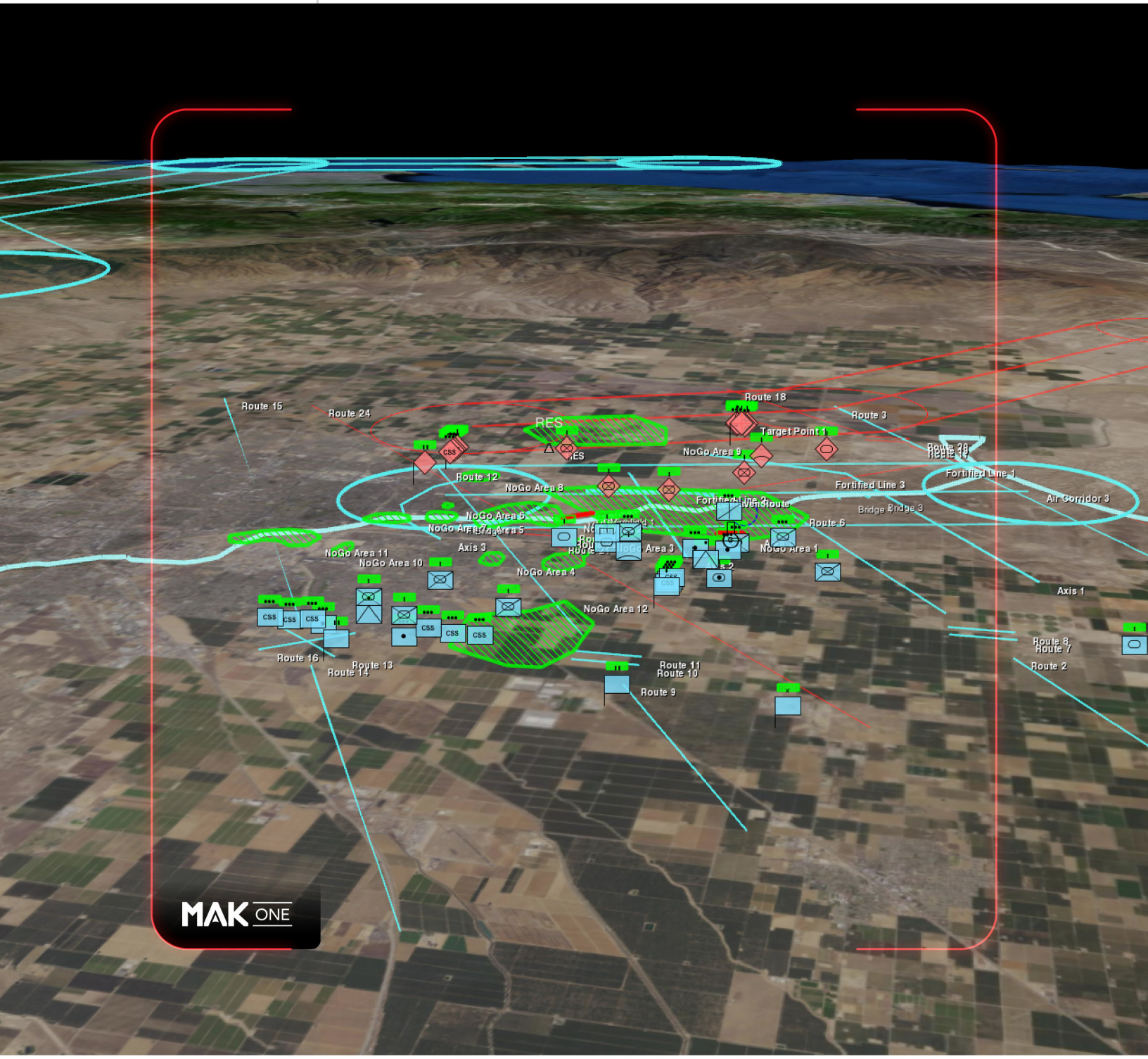
MAK TECHNOLOGIES

VR-Forces Entity Model Catalog



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ST Engineering North America

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1. Entity and Unit Models

This chapter lists the simulation objects configured in the *EntityLevel.sms* by major tags.

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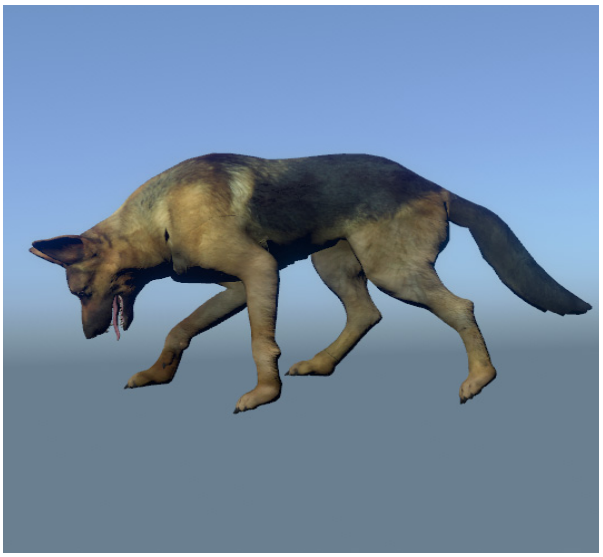
1.1. Animal

1.1.1. Bomb Sniffing Dog



- 1:3:1:0:5:1:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.111111 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other: sniff-bombs.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.45
  - visual-signature: 1.5

1.1.2. Camel

- 1:3:1:0:5:1:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7 m/s
- Ordered speed: 2.222222222222 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

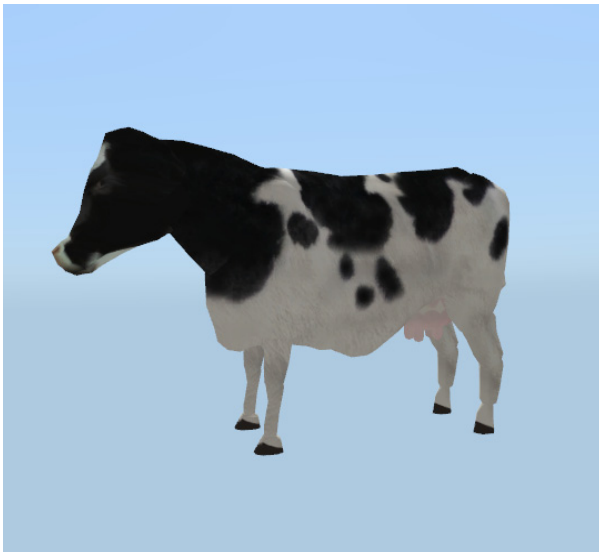
1.1.3. Chicken

- 1:3:1:0:5:1:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.1.4. Cow Area

- 1:18:0:0:1:0:2:1
- Systems:
  - other: pedestrian-traffic-generator.sysdef

1.1.5. Cow



- 1:3:1:0:5:1:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7 m/s
- Ordered speed: 1.666666666667 m/s
- Systems:
  - damage-2: lifeform-large-default.sysdef
  - damage: lifeform-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.1.6. Dog

- 1:3:1:0:5:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.111111 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.45
  - visual-signature: 1.5

1.1.7. Fish

- 1:3:4:0:2:0:92:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.305555 m/s
- Ordered speed: 7.222222 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: animal-subsurface-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.05
  - infrared-signature: 0.05
  - mad-signature: 0.05
  - passive-sonar-signature: 0.05
  - radar-signature: 0
  - visual-signature: 0

1.1.8. Goat Area

- 1:18:0:0:1:0:2:2
- Systems:
  - other: pedestrian-traffic-generator.sysdef

1.1.9. Goat Herd

- 3:11:1:0:0:34:0:9
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: animal-herd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.1.10. Goat

- 1:3:1:0:5:1:7:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.111111 m/s
- Ordered speed: 2.222222222222 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.1.11. Herd Cow

- 3:11:1:0:0:34:0:8
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: animal-herd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.1.12. Horse

- 1:3:1:0:5:1:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.1.13. Kangaroo

- 1:3:1:0:206:170:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 7 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.1.14. Mule

- 1:3:1:0:5:1:8:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7 m/s
- Ordered speed: 1.666666666667 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.1.15. Sheep Area

- 1:18:0:0:1:0:2:3
- Systems:
  - other: pedestrian-traffic-generator.sysdef

1.1.16. Sheep Herd

- 3:11:1:0:0:34:0:10
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: animal-herd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.1.17. Sheep

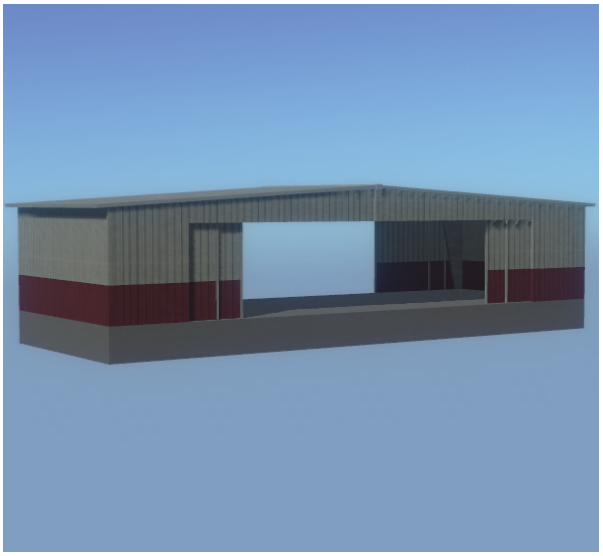
- 1:3:1:0:5:1:7:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.111111 m/s
- Ordered speed: 1.666666666667 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.45
  - visual-signature: 1.5

1.1.18. Water Buffalo

- 1:3:1:0:5:1:3:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7 m/s
- Ordered speed: 1.666666666667 m/s
- Systems:
  - damage: lifeform-large-default.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 2

1.2. Cultural Feature

1.2.1. Aircraft Hangar



- 1:5:1:0:2:1:1:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.2. Bag Garbage Green

- 1:5:1:0:21:10:2:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.3. Bag Garbage Silver

- 1:5:1:0:21:10:2:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.4. Barracks

- 1:5:1:0:2:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.5. Bottle

- 1:5:1:0:5:21:0:8
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.2.6. Box Cardboard Brown

- 1:5:1:0:5:17:0:1
- Can embark: True
- Can be embarked on: False
- Systems:
  - other-3: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

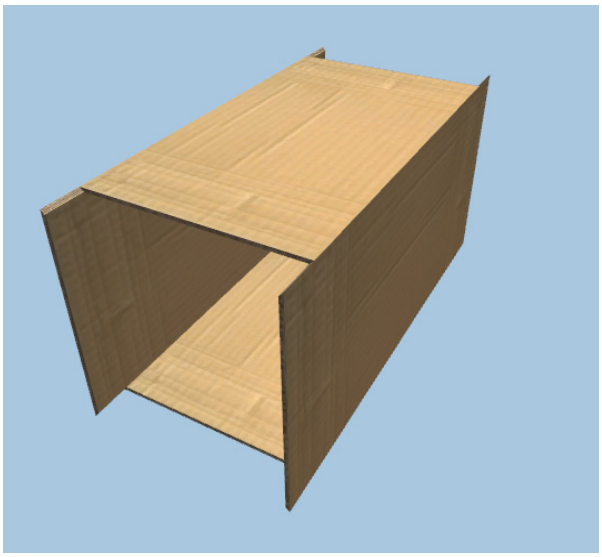
1.2.7. Box Cardboard White

- 1:5:1:0:5:17:0:2
- Can embark: True
- Can be embarked on: False
- Systems:
  - other-3: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.8. Box Fruit Cardboard

- 1:5:1:0:5:17:1:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.9. Box Shipping Cardboard

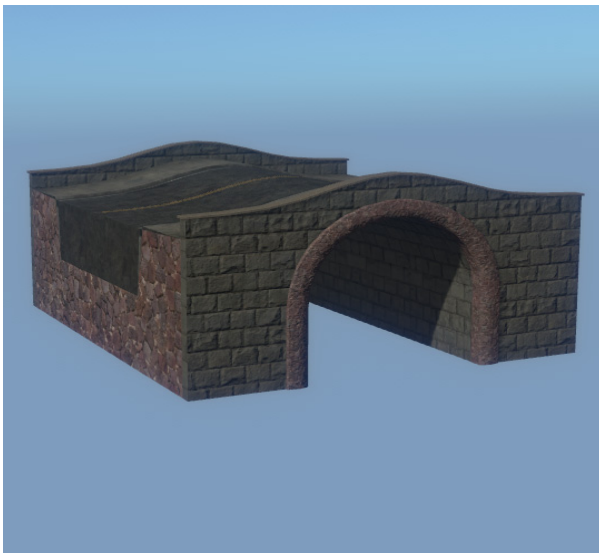


- 1:5:1:0:5:17:2:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.10. Box Wine Cardboard

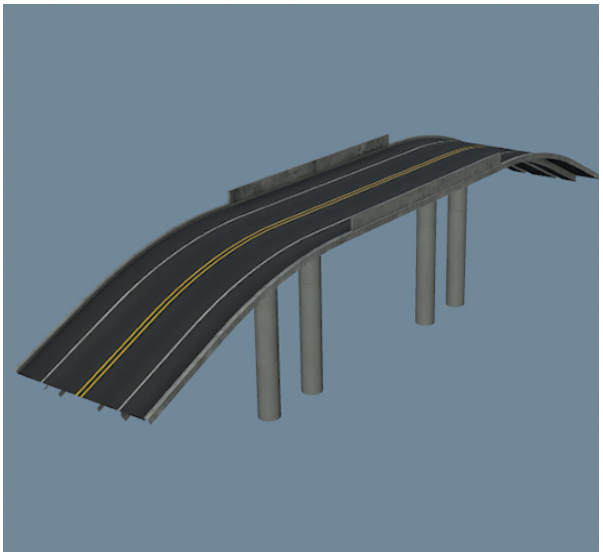
- 1:5:1:0:5:17:3:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.11. Bridge Arch Stone



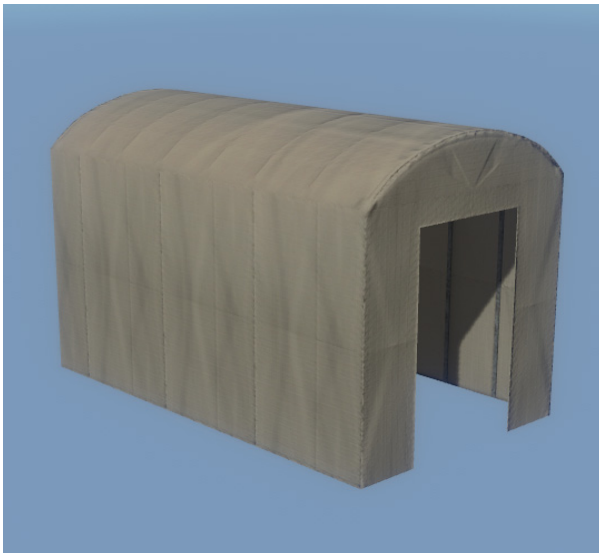
- 1:5:1:0:1:0:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.12. Bridge Concrete Two Lane



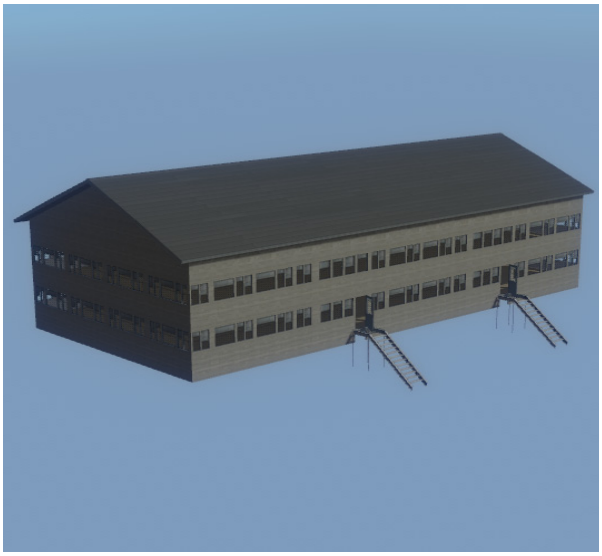
- 1:5:1:0:1:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.13. Building Barracks Canvas



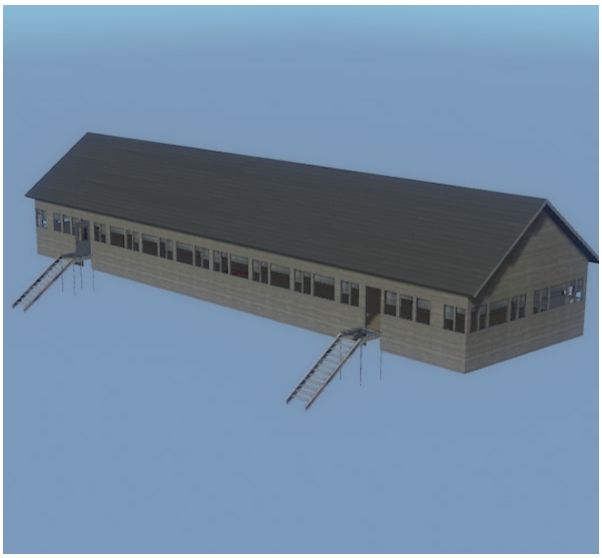
- 1:5:1:0:2:1:5:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.14. Building Barracks Large Wood Two Story



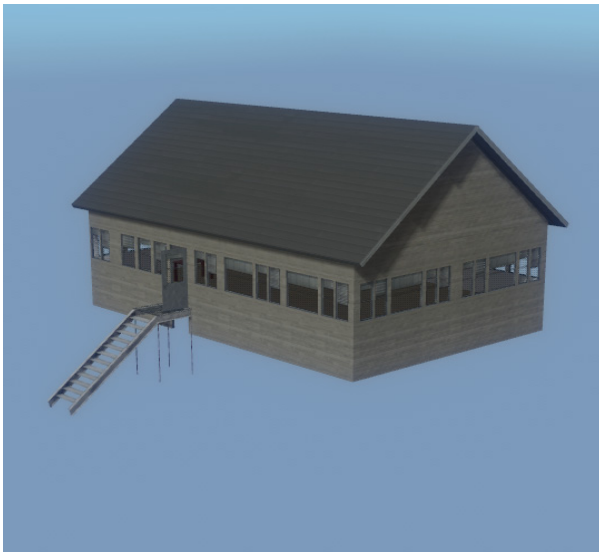
- 1:5:1:0:2:2:7:2
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.15. Building Barracks Long Wood



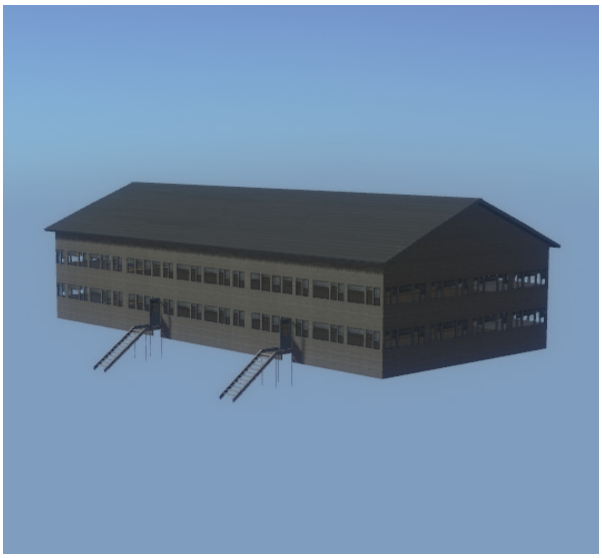
- 1:5:1:0:2:1:7:2
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.16. Building Barracks Medium Wood



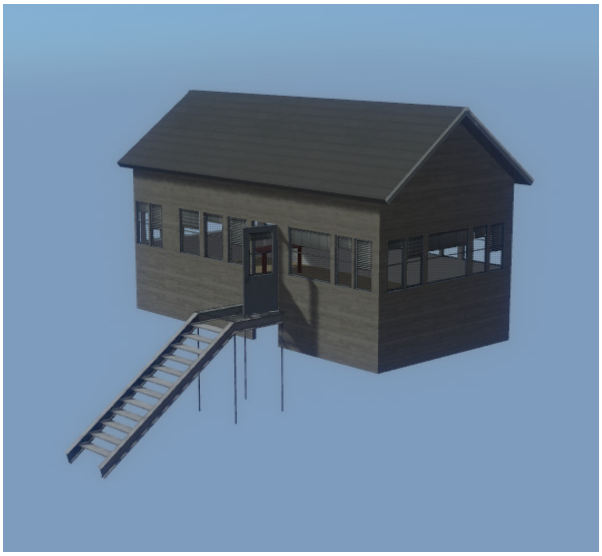
- 1:5:1:0:2:1:6:1
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.17. Building Barracks Wood Two Story



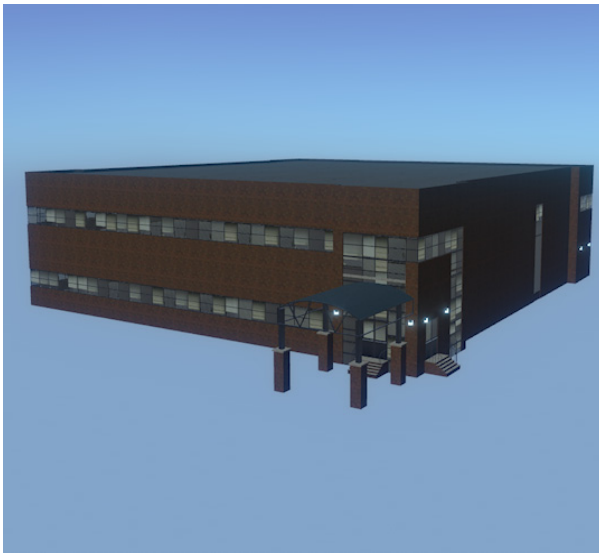
- 1:5:1:0:2:2:6:1
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.18. Building Barracks Wood



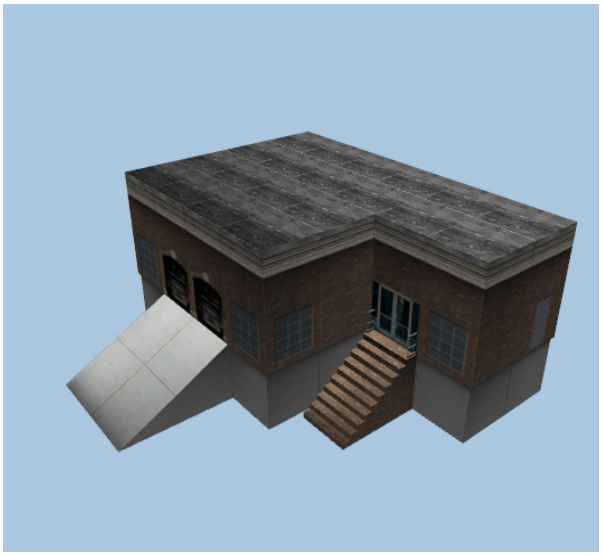
- 1:5:1:0:2:1:2:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.19. Building Commercial Brick Two Story



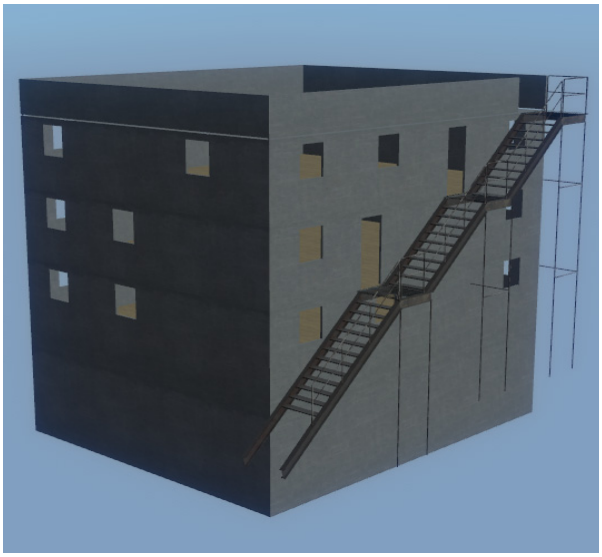
- 1:5:1:0:2:2:1:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.20. Building Fire Station Brick



- 1:5:1:0:2:2:2:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.21. Building MOUT Large Concrete

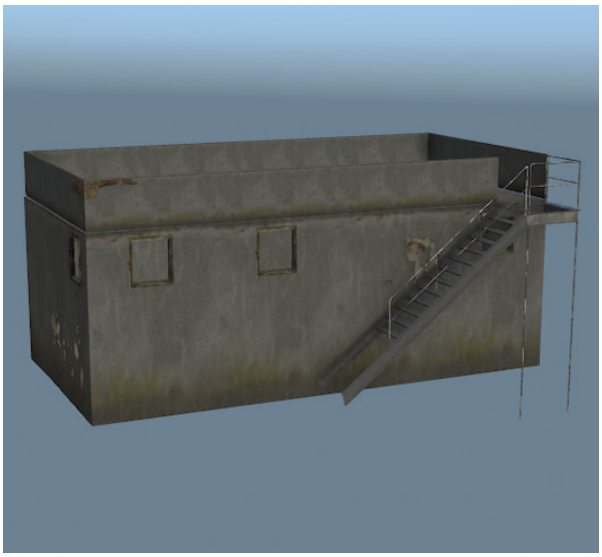


- 1:5:1:0:3:8:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.22. Building MOUT Medium Concrete

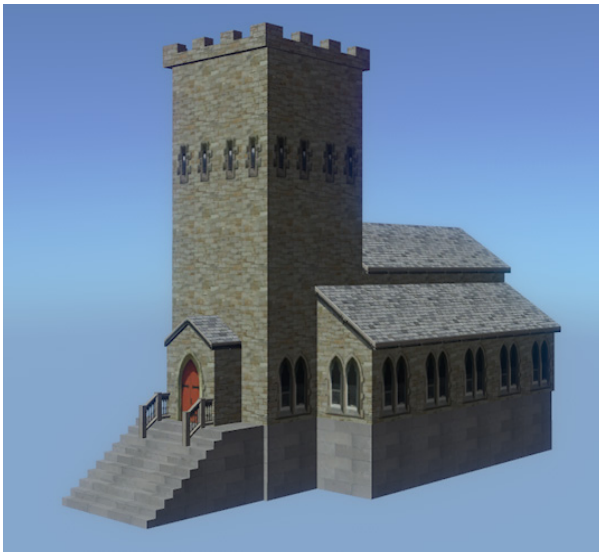
- 1:5:1:0:2:2:8:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.23. Building MOUT Small Concrete



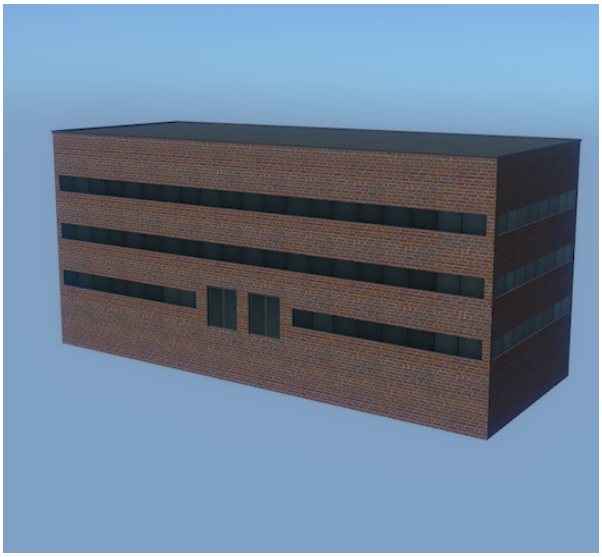
- 1:5:1:0:2:1:6:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.24. Building Medieval Church Brick



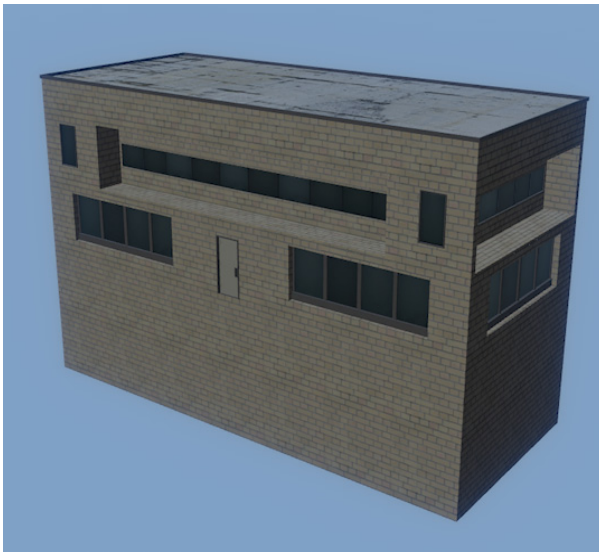
- 1:5:1:0:2:4:1:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.25. Building Office Four Story



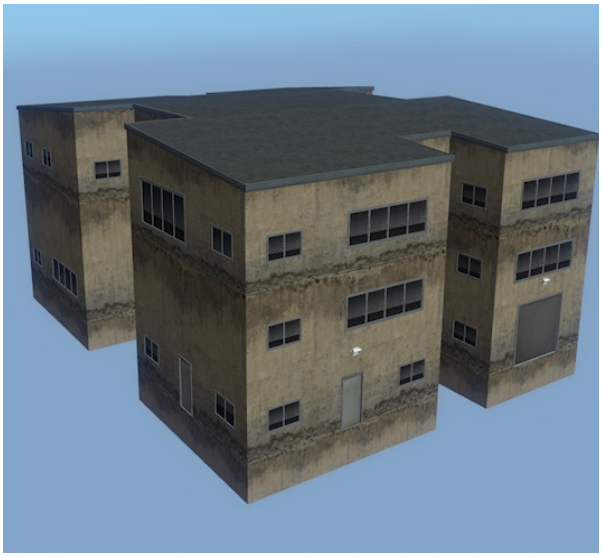
- 1:5:1:0:2:4:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.26. Building Post Office Brick



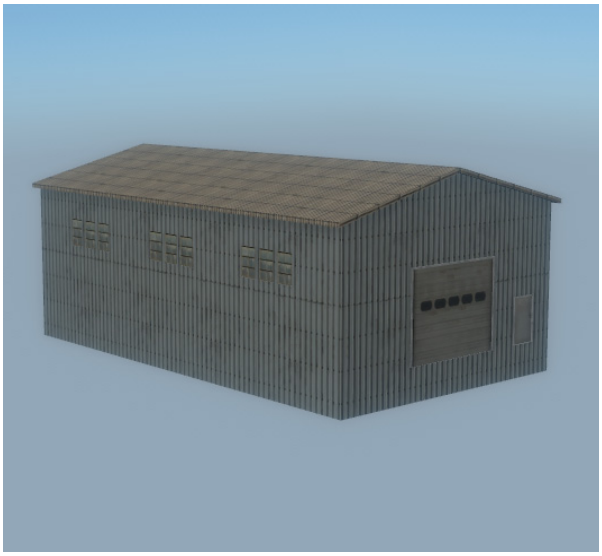
- 1:5:1:0:2:2:1:3
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.27. Building Stucco Three Story Gray



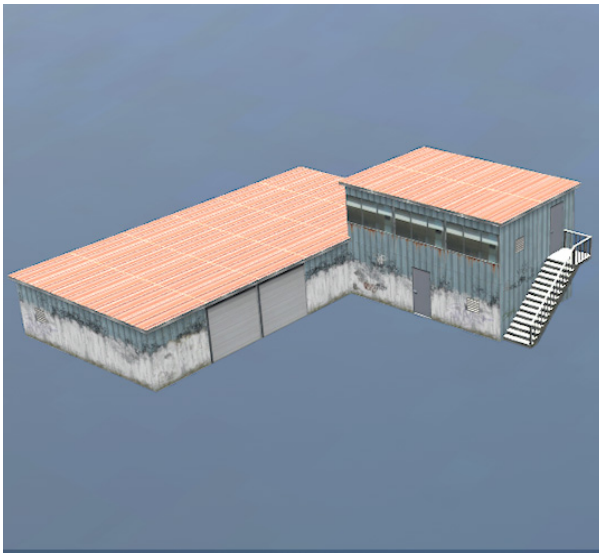
- 1:5:1:0:2:3:1:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.28. Building Warehouse Metal



- 1:5:1:0:2:1:1:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.29. Building Warehouse Steel



- 1:5:1:0:2:1:1:2
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.30. Buoy (Can)

- 1:5:3:0:2:2:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.31. Buoy (Green Lighted)

- 1:5:3:0:2:1:4:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

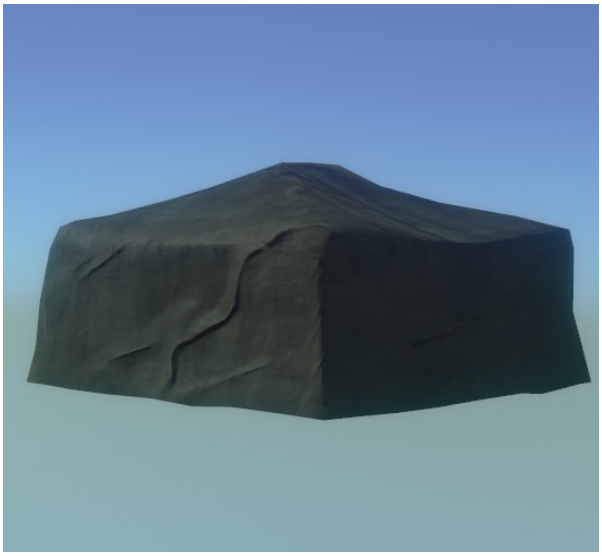
1.2.32. Buoy (Nun)

- 1:5:3:0:2:4:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.33. Buoy (Red Lighted)

- 1:5:3:0:2:1:3:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.34. Command Post Tent



- 1:1:1:0:34:0:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - Command Post Tent-damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.35. Container Cargo

- 1:5:1:0:16:0:0:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.36. Container Trash Bin

- 1:5:1:0:16:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.37. Container Trash Receptacle

- 1:5:1:0:16:1:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.38. Crate Wooden Strapped

- 1:5:1:0:22:4:0:1
- Can embark: True
- Can be embarked on: False
- Systems:
  - other-3: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.39. Crate Wooden

- 1:5:1:0:22:4:0:0
- Can embark: True
- Can be embarked on: False
- Systems:
  - other-3: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.40. Drum Plastic Blue

- 1:5:1:0:5:18:1:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.41. Duffle Bag IED

- 1:2:2:0:3:1:1:1
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.42. Dumpster Blue

- 1:5:1:0:5:21:0:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.43. Dumpster Green

- 1:5:1:0:5:21:0:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.44. Dumpster Light Blue

- 1:5:1:0:5:21:0:3
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

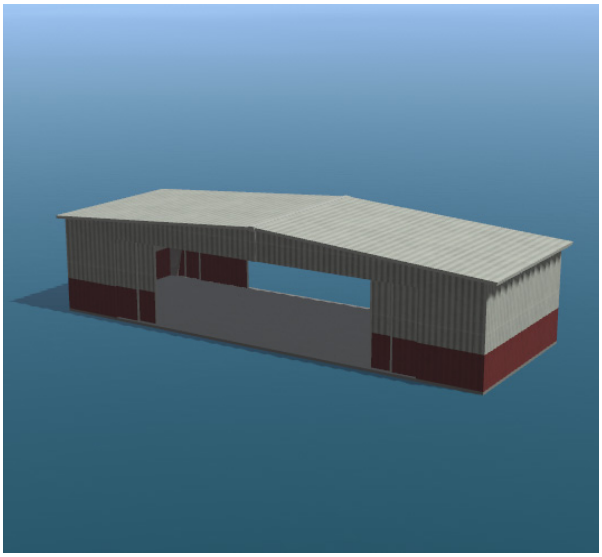
1.2.45. Dumpster Pink

- 1:5:1:0:5:21:0:4
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.46. Furniture Outdoor Bench Park

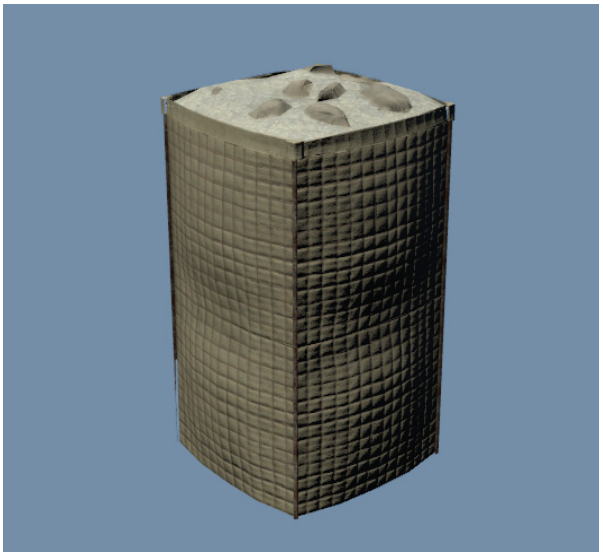
- 1:5:1:0:5:21:0:5
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.47. Hangar



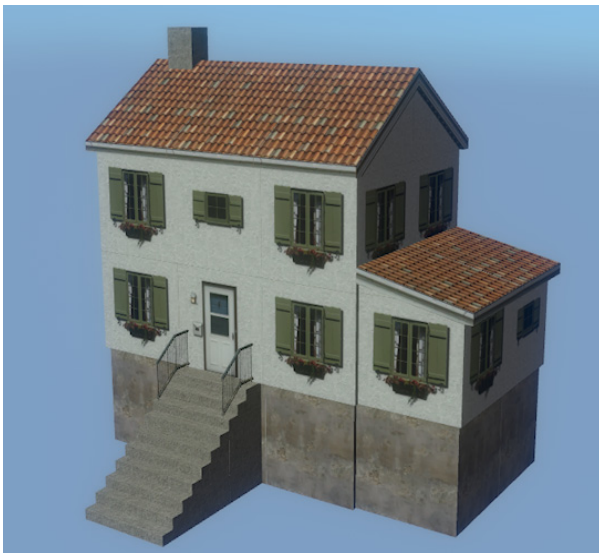
- 1:5:1:0:2:1:1:4
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.48. Hesco Barrier Small



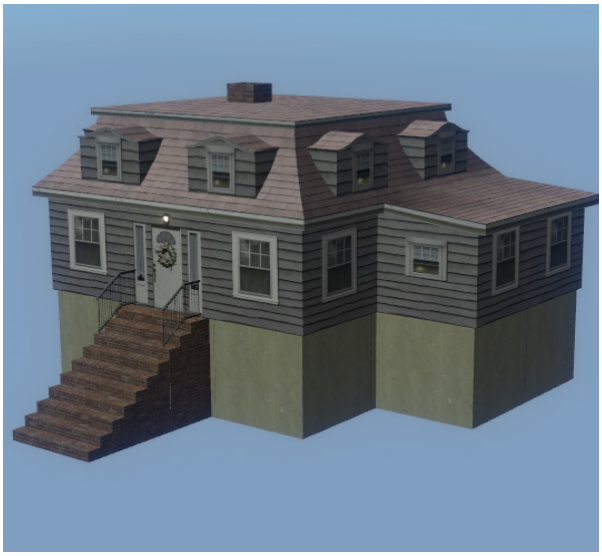
- 1:5:1:0:5:54:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.49. House Farmhouse



- 1:5:1:0:2:3:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.50. House French Colonial Clapboard Gray

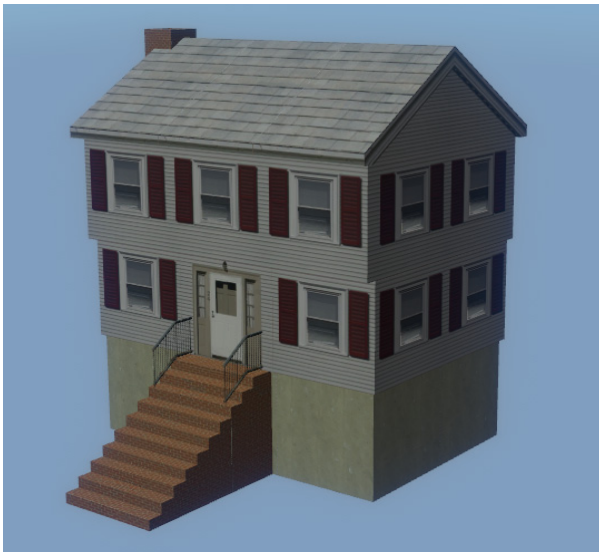


- 1:5:1:0:23:1:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.51. House German Colonial Stucco Tan

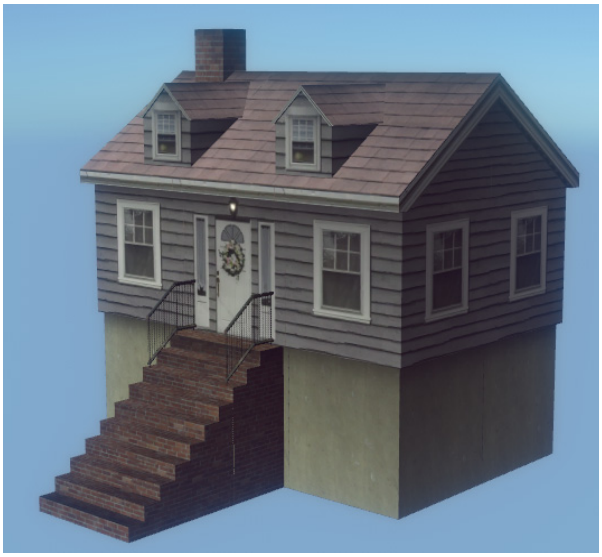
- 1:5:1:0:23:2:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.52. House Raised Ranch Clapboard White



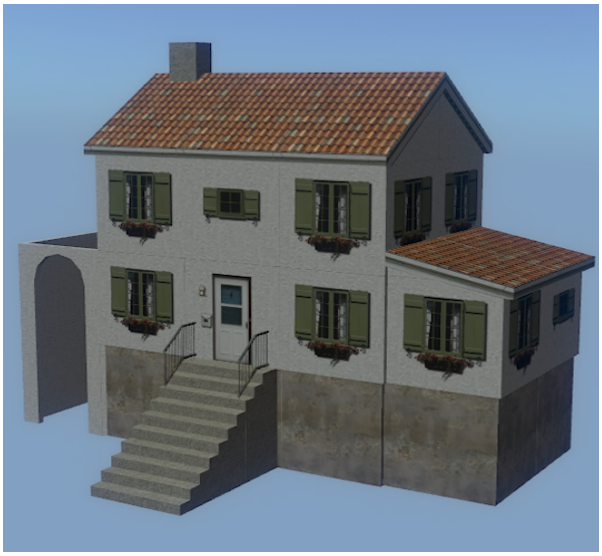
- 1:5:1:0:23:0:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.53. House Single Family



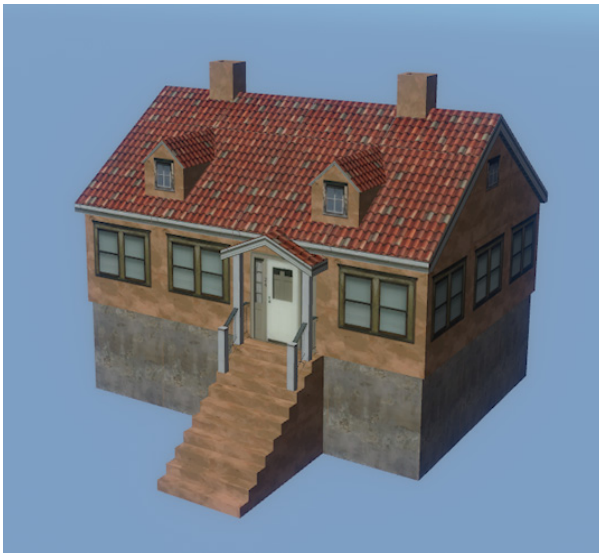
- 1:5:1:0:2:2:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.54. House Spanish Colonial Stucco Beige



- 1:5:1:0:23:3:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.55. House Spanish Single Story Stucco White



- 1:5:1:0:23:3:0:2
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.56. House Stick Style Brick White

- 1:5:1:0:23:0:0:2
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.57. IED 5 Gallon Container

- 1:2:8:0:3:3:10:18
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.58. IED Ammonium Nitrate Bags

- 1:2:8:0:3:3:10:19
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.59. IED Artillery Shell

- 1:2:8:0:3:3:10:20
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.60. IED Bag in Ground

- 1:2:8:0:3:3:10:21
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.61. IED Cell Phone

- 1:2:8:0:3:3:10:0
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

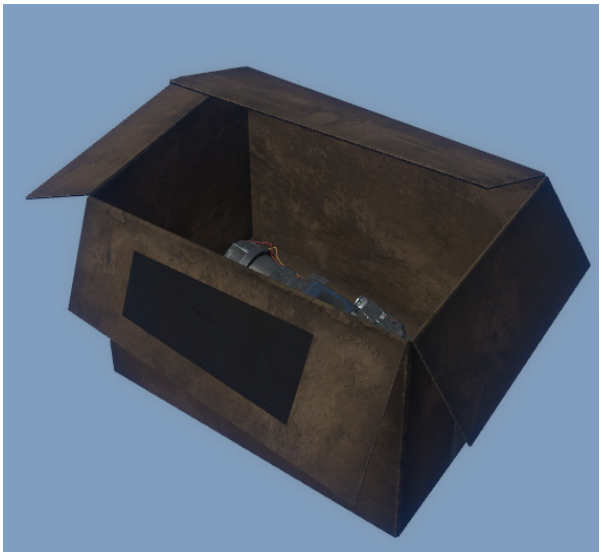
1.2.62. IED Exposed Ordinance

- 1:2:8:0:3:3:10:15
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.63. IED Pile of Boxes Large

- 1:2:8:0:3:3:10:6
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.64. IED Pile of Boxes Single



- 1:2:8:0:3:3:10:4
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.65. IED Pile of Boxes Small

- 1:2:8:0:3:3:10:5
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

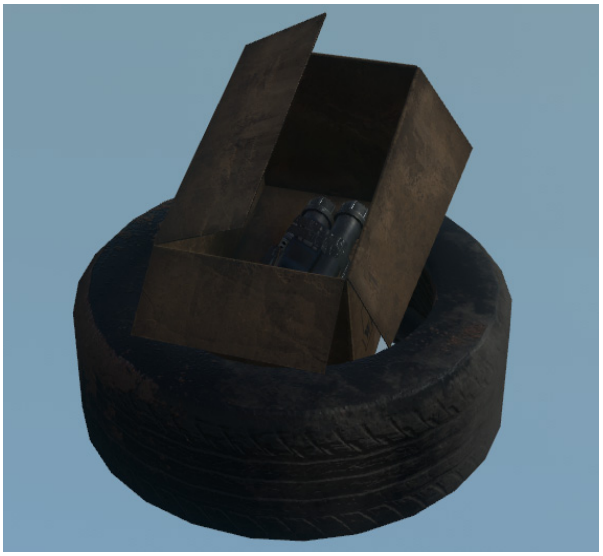
1.2.66. IED Pressure Cooker Silver

- 1:2:8:0:3:3:10:17
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.67. IED Pressure Cooker White

- 1:2:8:0:3:3:10:16
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.68. IED Tire Pile Box

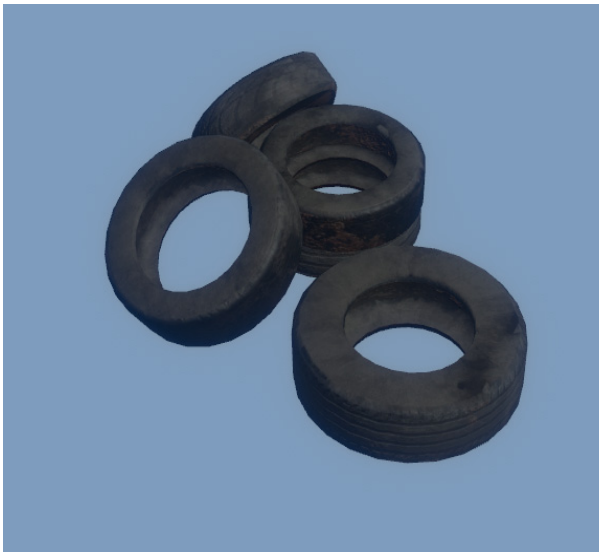


- 1:2:8:0:3:3:10:14
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.69. IED Tire Pile Large

- 1:2:8:0:3:3:10:11
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.70. IED Tire Pile Medium



- 1:2:8:0:3:3:10:10
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.71. IED Tire Pile Rice Bags

- 1:2:8:0:3:3:10:13
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.72. IED Tire Pile Single

- 1:2:8:0:3:3:10:12
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.73. IED Tire Pile Small

- 1:2:8:0:3:3:10:9
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.74. IED Trash Bags Single

- 1:2:8:0:3:3:10:7
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.75. IED Trash Cans Single

- 1:2:8:0:3:3:10:8
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.76. IED Trash Pile Large

- 1:2:8:0:3:3:10:3
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.77. IED Trash Pile Medium

- 1:2:8:0:3:3:10:2
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.78. IED Trash Pile Small

- 1:2:8:0:3:3:10:1
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0.01

1.2.79. Light Lamp Post

- 1:5:1:0:28:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.80. Middle Eastern House Hideout

- 1:5:1:0:23:3:0:3
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

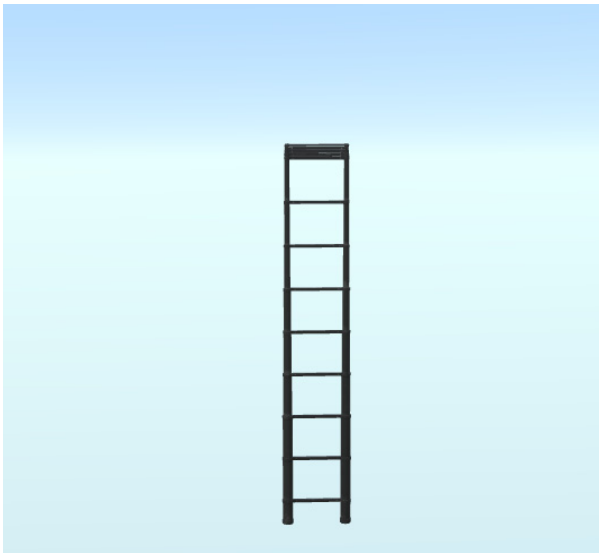
1.2.81. Middle Eastern House

- 1:5:1:0:2:3:1:2
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.82. MiddleEasternShop

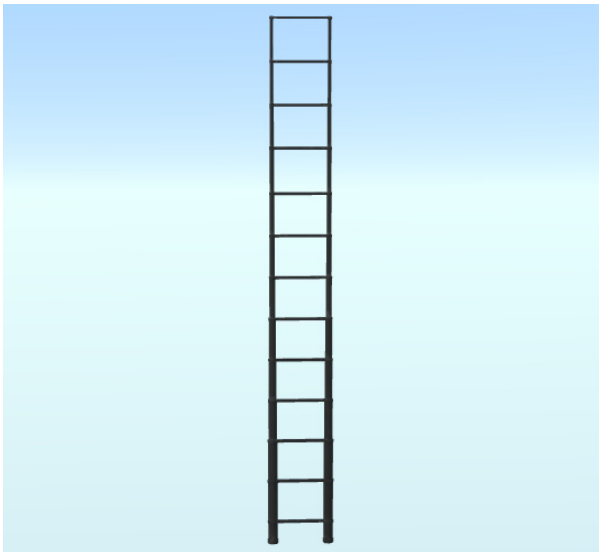
- 1:5:1:0:2:1:1:3
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Systems:
  - damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.83. Military Tactical Ladder 12ft



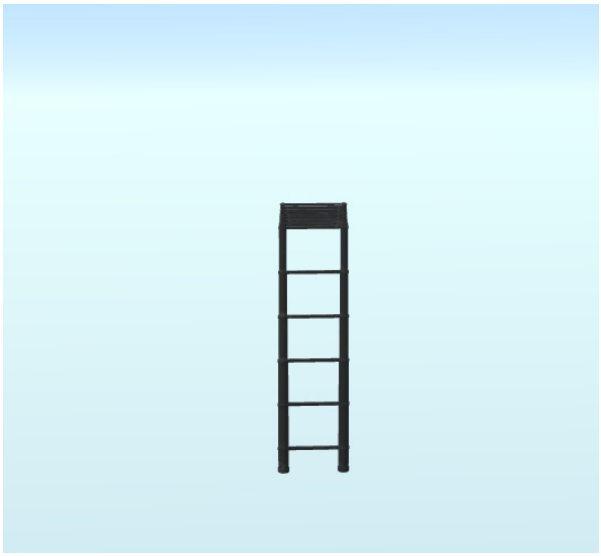
- 1:5:1:0:25:3:1:3
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.2.84. Military Tactical Ladder 16ft



- 1:5:1:0:25:3:1:4
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.2.85. Military Tactical Ladder 8ft



- 1:5:1:0:25:3:1:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

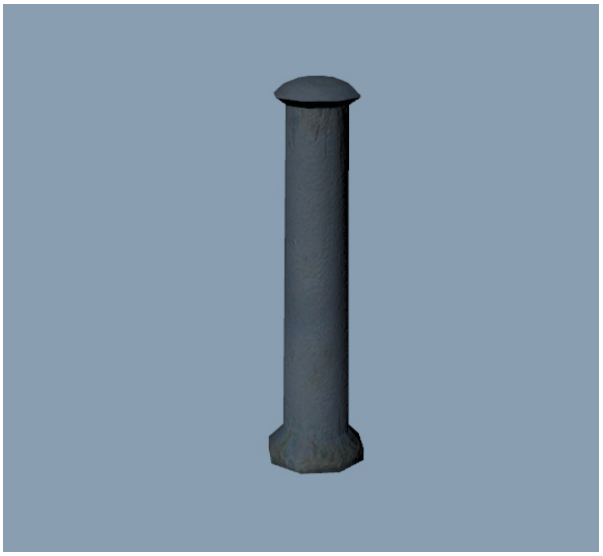
1.2.86. Minefield Flag-Marker

- 1:5:1:0:6:2:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.87. Nuclear Power Plant

- 1:5:1:0:12:0:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.88. Obstacle Bollard

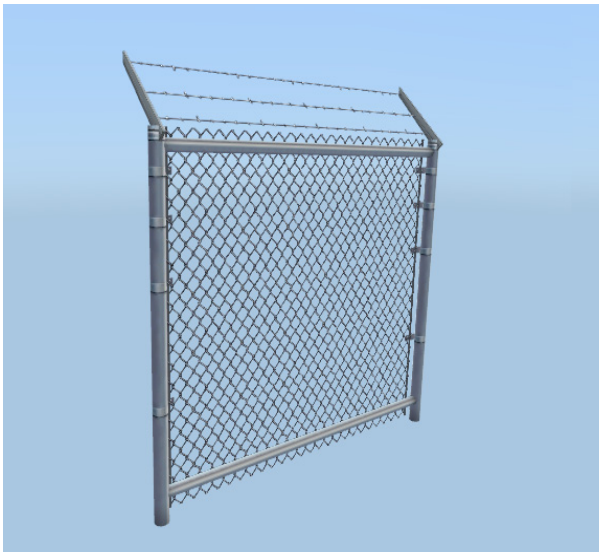


- 1:5:1:0:5:23:0:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.89. Obstacle Dragon's Teeth

- 1:5:1:0:5:14:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.90. Obstacle Fence Chain Link



- 1:5:1:0:5:24:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.91. Obstacle Fire Hydrant

- 1:5:1:0:5:22:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.92. Obstacle Minefield Post

- 1:5:1:0:6:2:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.93. Obstacle Traffic Barricade Blue

- 1:5:1:0:5:25:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

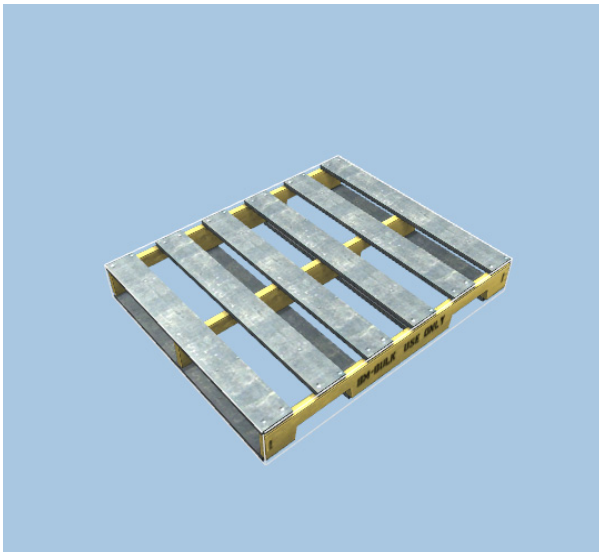
1.2.94. Obstacle Traffic Barricade Yellow

- 1:5:1:0:5:25:0:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.95. POL Storage Tank

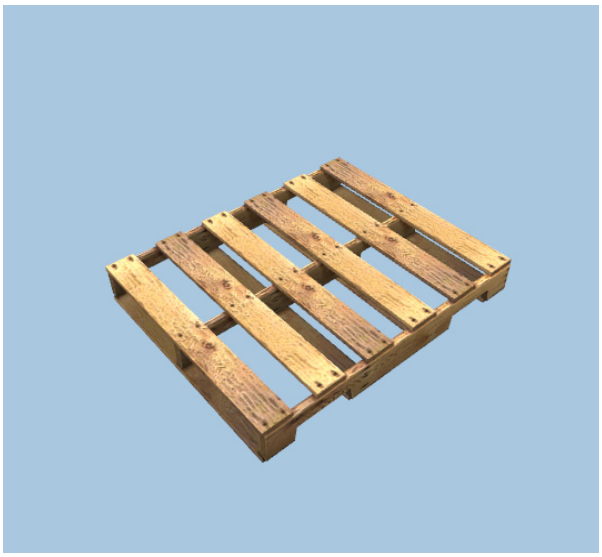
- 1:5:1:0:15:0:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.96. Palette Wooden Gray



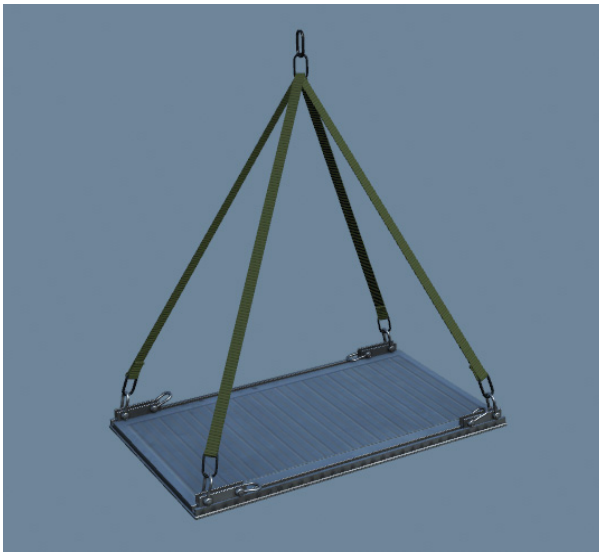
- 1:5:1:0:21:15:0:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.97. Palette Wooden



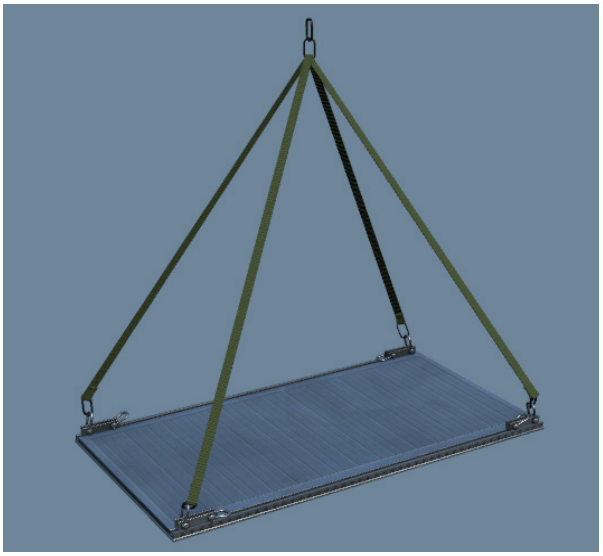
- 1:5:1:0:21:15:0:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.98. Parachuting Cargo Palette 10K



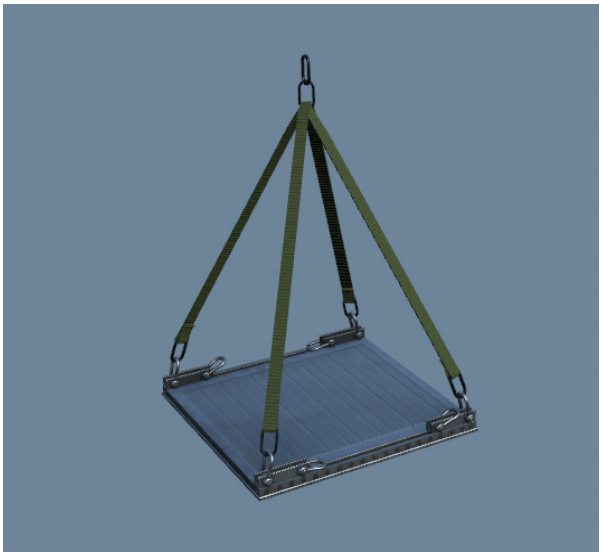
- 1:6:0:0:0:19:2:0
- Can embark: True
- Can be embarked on: True
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: cargo-palette.sysdef
  - other-4: cargo-airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.99. Parachuting Cargo Palette 15K



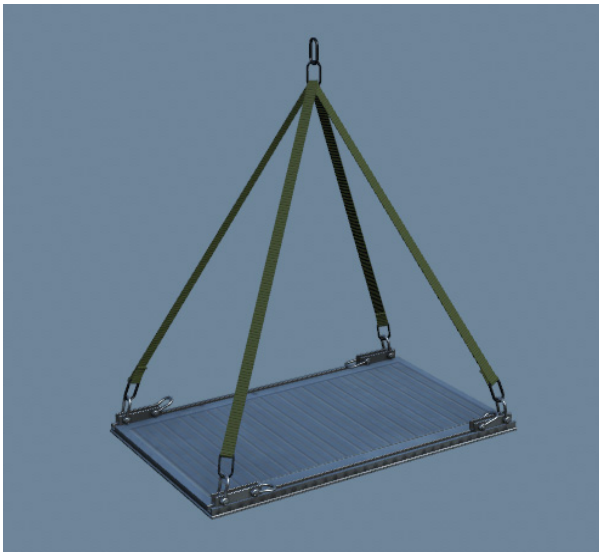
- 1:6:0:0:0:19:3:0
- Can embark: True
- Can be embarked on: True
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: cargo-palette.sysdef
  - other-4: cargo-airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.100. Parachuting Cargo Palette 5K



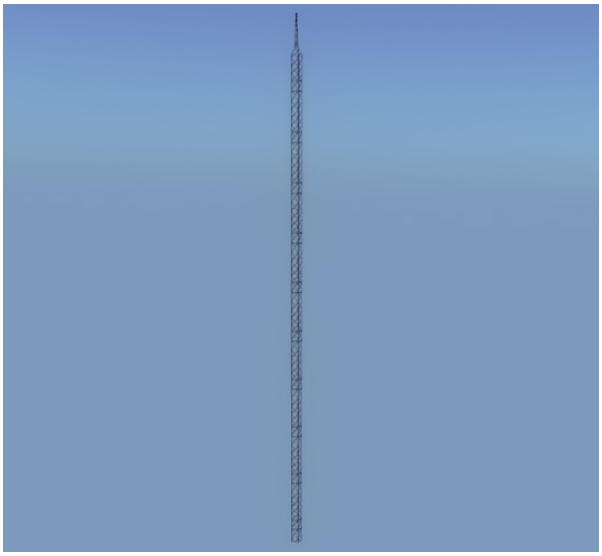
- 1:6:0:0:0:19:1:0
- Can embark: True
- Can be embarked on: True
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: cargo-palette.sysdef
  - other-4: cargo-airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.101. Parachuting Cargo Palette



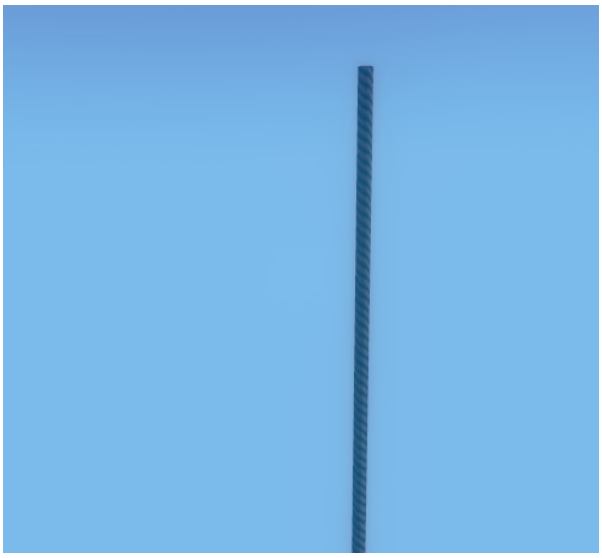
- 1:6:0:0:0:19:0:0
- Can embark: True
- Can be embarked on: True
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: cargo-palette.sysdef
  - other-4: cargo-airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.102. Radio Antenna



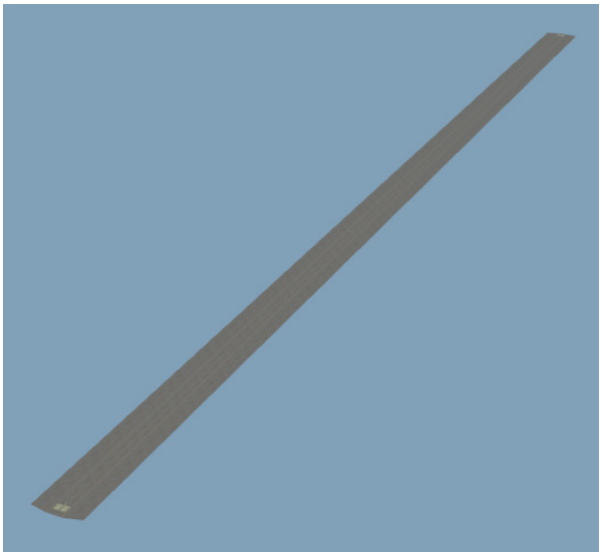
- 1:5:1:0:17:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.103. Rope Ladder 10m



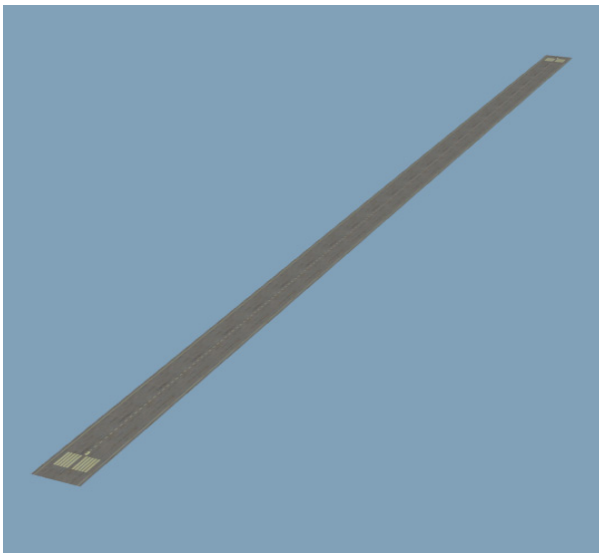
- 1:5:1:0:27:6:1:1
- Can embark: True
- Can be embarked on: True
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.2.104. Runway 1000m



- 1:5:1:0:10:2:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.105. Runway 150m

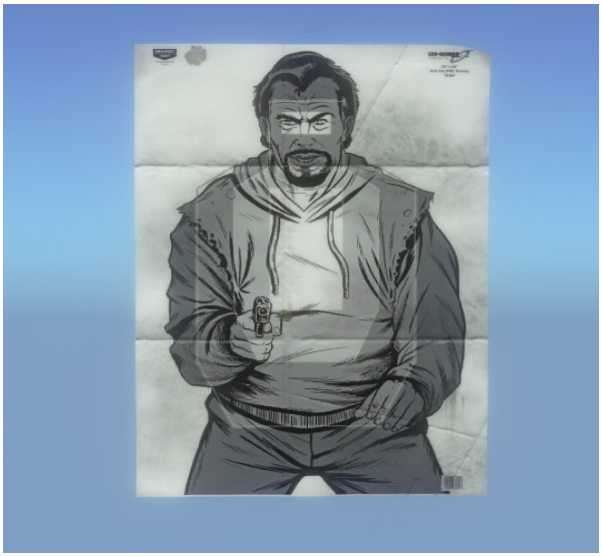


- 1:5:1:0:10:1:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.106. Shooting Target Poster Silhouette

- 1:5:1:0:5:21:0:9
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: shooting-target-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.2.107. Shooting Target Poster Suspect



- 1:5:1:0:5:21:0:10
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: shooting-target-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

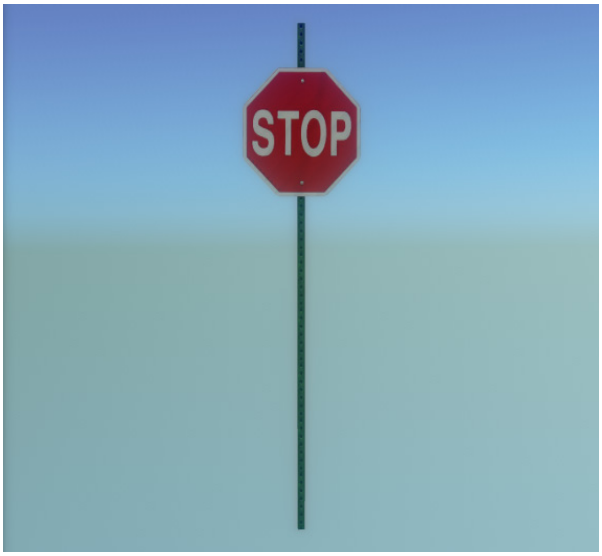
1.2.108. Shooting Target Poster Thug

- 1:5:1:0:5:21:0:11
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: shooting-target-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.2.109. Shooting Target

- 1:5:1:0:5:21:0:7
- Can embark: True
- Can be embarked on: False
- Systems:
  - damage: shooting-target-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.2.110. Sign Pole Traffic Stop



- 1:5:1:0:6:9:0:13
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.111. TACAN Ground Station

- 1:1:1:225:28:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tacan-transmitter-ground.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.2.112. Tire Spare Compact

- 1:5:1:0:21:16:0:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

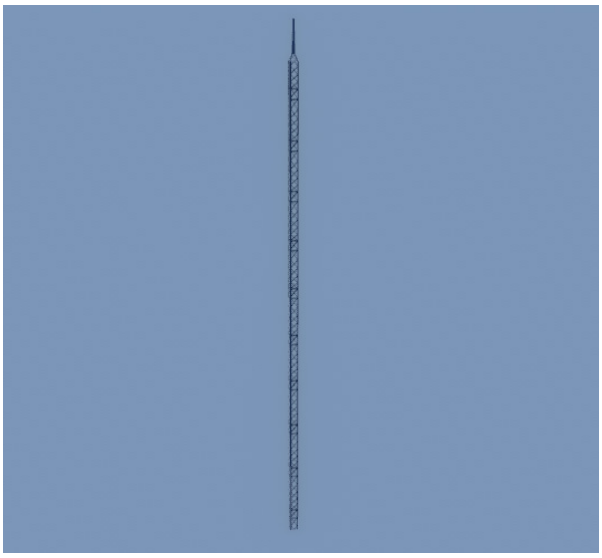
1.2.113. Tire Spare

- 1:5:1:0:21:16:0:1
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.114. Tower Clock German

- 1:5:1:0:17:0:0:2
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.115. Tower Communications

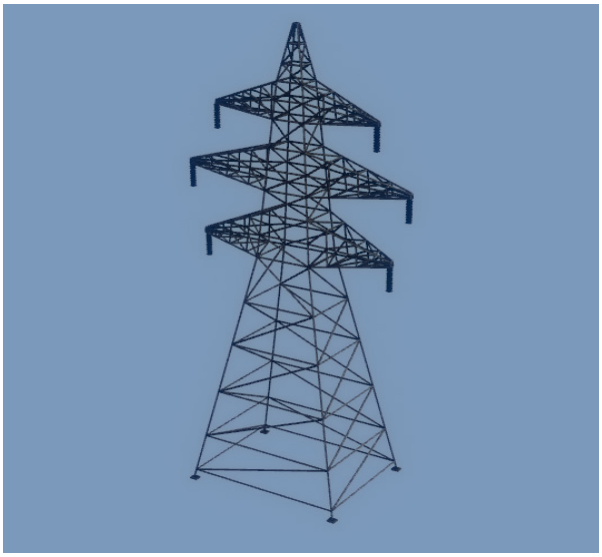


- 1:5:1:0:17:1:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.116. Tower Control Concrete

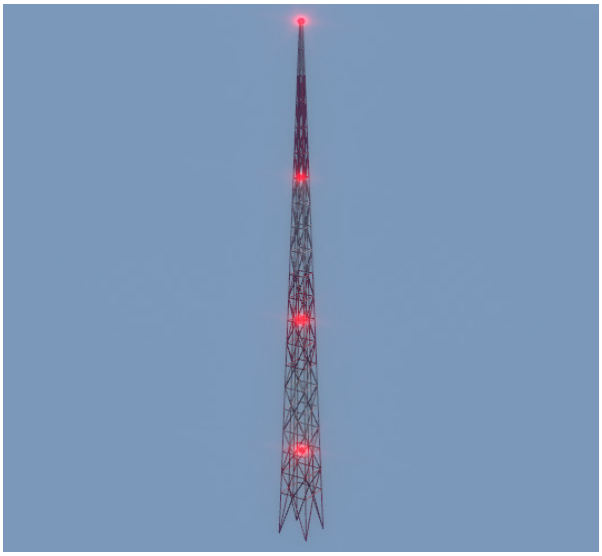
- 1:5:1:0:17:3:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.117. Tower Power Transmission



- 1:5:1:0:17:0:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.118. Tower Radio



- 1:5:1:0:17:4:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: building-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.119. Tower Water

- 1:5:1:0:17:2:0:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

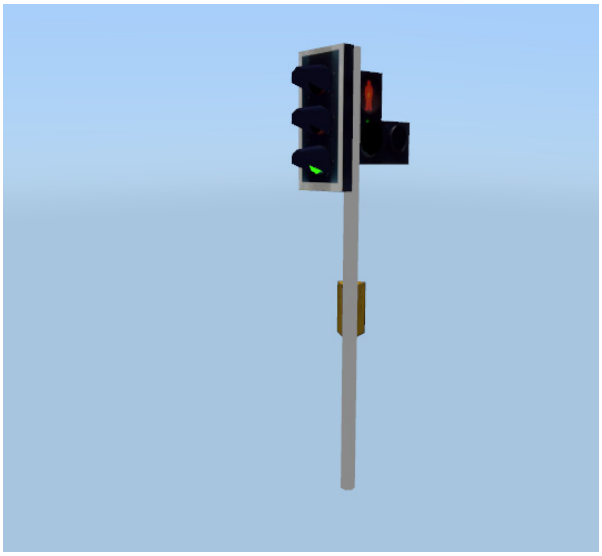
1.2.120. Traffic Cone Red

- 1:5:1:0:6:4:0:3
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.121. Traffic Cone Yellow

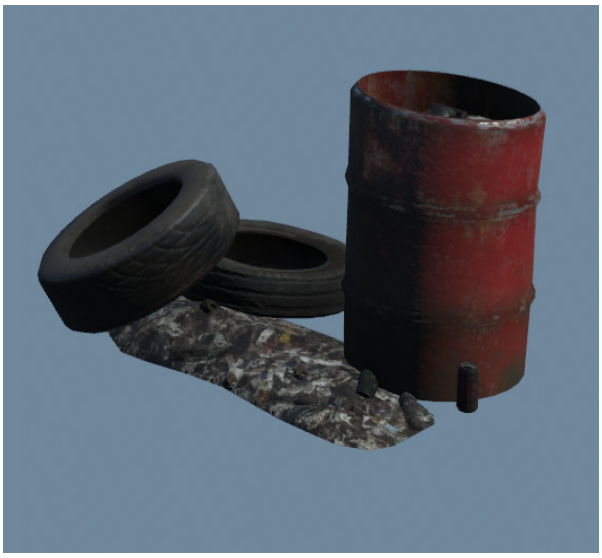
- 1:5:1:0:6:4:0:2
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.122. Traffic Light



- 1:5:1:0:6:4:0:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.123. Trash Bag Pile Extra Large



- 1:5:1:0:5:22:4:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.124. Trash Bag Pile Large

- 1:5:1:0:5:22:3:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.125. Trash Bag Pile Medium

- 1:5:1:0:5:22:2:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.126. Trash Bag Pile Small

- 1:5:1:0:5:22:1:0
- Can embark: True
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.127. Vending Machine Newspaper

- 1:5:1:0:22:9:3:1
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.2.128. Vending Machine Publication

- 1:5:1:0:22:9:2:0
- Can embark: False
- Can be embarked on: False
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 4

1.3. Fixed Wing

1.3.1. A-10 Thunderbolt

- 1:1:2:225:2:4:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 194.4444444444 m/s
- Ordered speed: 155.5555555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GAU-8-Avenger-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.2. A-29 Super Tucano

- 1:1:2:29:2:1:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.3. A-4 Skyhawk

- 1:1:2:225:2:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 299.1666666667 m/s
- Ordered speed: 222.2222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.4. A400M Atlas

- 1:1:2:71:4:7:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 246.9444444444 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - A400M Atlas-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: airDrop.sysdef
  - other-6: aircraft-cargo-door.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.5. A400M Tanker

- 1:1:2:71:4:7:2:0
- Systems:
  - A400M Tanker-other: iff-transponder-military.sysdef
  - other-11: iff-interrogator.sysdef
  - other-7: wing-tip-drogue-refueling-supplier.sysdef

1.3.6. AC-130U Spooky II

- 1:1:2:225:4:1:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 133.3333333333 m/s
- Ordered speed: 97.22222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.7. AMX

- 1:1:2:106:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 292.5 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: M61-vulcan-cannon.sysdef
  - weapon-3: fixed-sidewinder-missile-launcher.sysdef
  - weapon-4: US-fighter-bomber-bomb-bay.sysdef
  - weapon: GSh-301-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.8. AN-12 Cub

- 1:1:2:222:4:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 183.3333333333 m/s
- Ordered speed: 161.1111111111 m/s
- Systems:
  - C-130 Hercules-other: aircraft-cargo-door.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: airDrop.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.9. AT-802

- 1:1:2:225:5:6:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 112.7777778889 m/s
- Ordered speed: 98.88888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 12
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 3

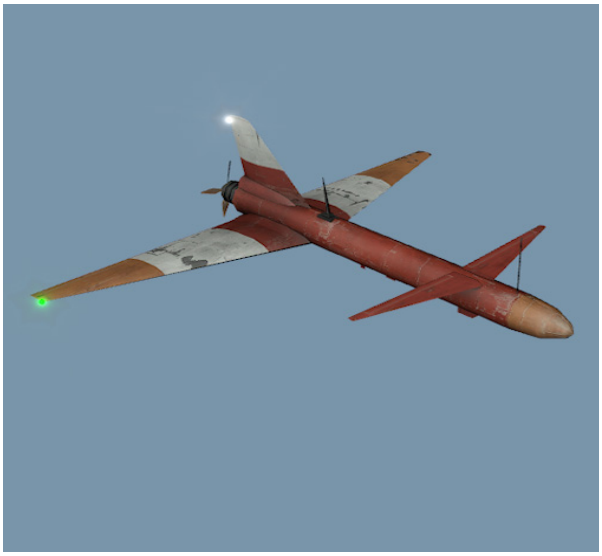
1.3.10. ATR 72-600

- 1:1:2:71:87:22:1:5
- Can embark: False
- Can be embarked on: False
- Maximum speed: 236.111111 m/s
- Ordered speed: 141.6666666667 m/s
- Systems:
  - ATR 72-600-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30307
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 80
  - visual-signature: 5

1.3.11. AV-8B Harrier II

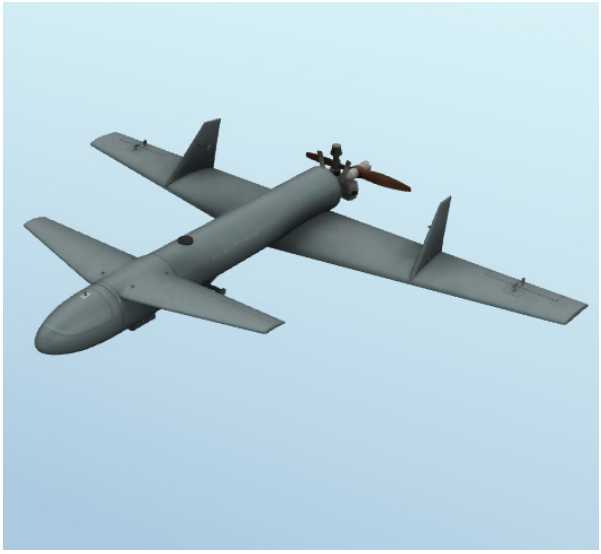
- 1:1:2:225:2:8:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 300 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 6
  - visual-signature: 4

1.3.12. Ababil UAV



- 1:1:2:101:50:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 83.33333333333 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.13. Ababil-2 UAV



- 1:1:2:101:50:2:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 83.3333333333 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.14. Airbus 310-304

- 1:1:2:71:88:32:2:4
- Can embark: False
- Can be embarked on: True
- Maximum speed: 250.2777713333 m/s
- Ordered speed: 236.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.15. Airbus 310

- 1:1:2:71:88:32:2:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 250.2777713333 m/s
- Ordered speed: 236.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.16. Airbus 319

- 1:1:2:71:87:32:1:10
- Can embark: False
- Can be embarked on: True
- Maximum speed: 241.9444444444 m/s
- Ordered speed: 230.2777777778 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.17. Airbus 320

- 1:1:2:71:87:32:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 250.2777713333 m/s
- Ordered speed: 236.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.18. Airbus 321-232

- 1:1:2:71:87:32:1:23
- Can embark: False
- Can be embarked on: True
- Maximum speed: 243.3333333333 m/s
- Ordered speed: 231.3888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.19. Airbus 330-200

- 1:1:2:71:88:32:3:1
- Can embark: False
- Can be embarked on: True
- Maximum speed: 241.9444444444 m/s
- Ordered speed: 231.3888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.20. Airbus 330-300

- 1:1:2:71:88:32:3:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 241.9444444444 m/s
- Ordered speed: 231.3888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.21. Airbus 380

- 1:1:2:71:88:34:2:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 283.333327 m/s
- Ordered speed: 250.002622 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.22. Airbus A310 MRTT Tanker

- 1:1:2:71:4:9:4:0
- Systems:
  - Airbus A310 MRTT Tanker-other-2: iff-transponder-military.sysdef
  - Airbus A310 MRTT Tanker-other: boom-wingtip-drogue-refueling-supplier.sysdef

1.3.23. Antanov AN-72 Coaler

- 1:1:2:222:4:10:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 194.4444444444 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 150
  - visual-signature: 20

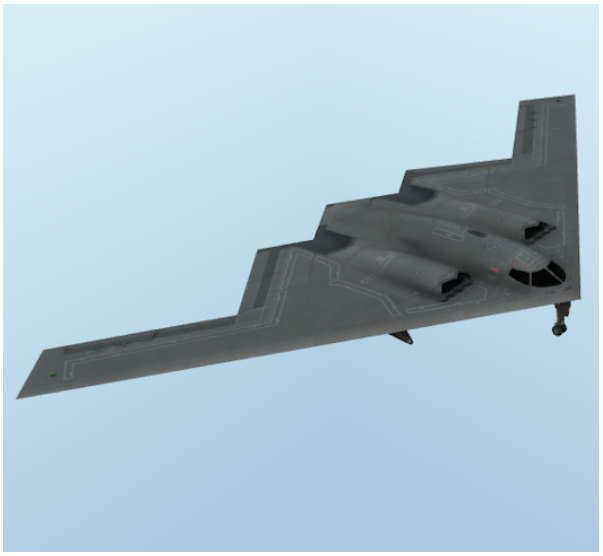
1.3.24. Antanov An-124 Condor

- 1:1:2:222:4:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 263.8888888889 m/s
- Ordered speed: 255.277778 m/s
- Systems:
  - C-5 Galaxy-other: aircraft-cargo-door.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 40
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 200
  - visual-signature: 15

1.3.25. B-1B Lancer

- 1:1:2:225:3:1:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.111111 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: naval-depth-charge-deployment.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.26. B-2 Spirit



- 1:1:2:225:3:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.111111 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: naval-depth-charge-deployment.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.27. B-52 Stratofortress

- 1:1:2:225:3:3:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.111111 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: naval-depth-charge-deployment.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.28. BAE CT-155 Hawk

- 1:1:2:224:2:6:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 285.5555555556 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.29. BAE Hawk T2

- 1:1:2:224:40:5:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 285.5555555556 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.30. BN-2 Islander

- 1:1:2:224:4:11:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 75.83333322224 m/s
- Ordered speed: 71.11111077782 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 3

1.3.31. BTT-3 Banshee Jet 80

- 1:1:2:224:50:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 222.2222222222 m/s
- Ordered speed: 138.8888888889 m/s
- Systems:
  - BTT-3 Banshee Jet 80-movement: fixed-wing-fighter-jet.sysdef
  - BTT-3 Banshee Jet 80-other: iff-transponder-military.sysdef
  - BTT-3 Banshee Jet 80-sensor: visual-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.32. Baykar Bayraktar TB2

- 1:1:2:218:50:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 61.11111111111 m/s
- Ordered speed: 55.55555555556 m/s
- Systems:
  - Baykar Bayraktar TB2-other: iff-transponder-military.sysdef
  - Baykar Bayraktar TB2-sensor-2: gimbaled-visual-sensor.sysdef
  - Baykar Bayraktar TB2-sensor: airborne-targeting-radar.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.33. Beechcraft 36 Bonanza

- 1:1:2:225:85:11:3:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 112.7777778889 m/s
- Ordered speed: 90.55555555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 12
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 3

1.3.34. Beechcraft C-12

- 1:1:2:225:4:16:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 151.3888887778 m/s
- Ordered speed: 148.8888885556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 3

1.3.35. Beechcraft MC-12

- 1:1:2:225:7:8:7:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 148.6111111111 m/s
- Ordered speed: 133.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 3

1.3.36. Beechcraft T-6 Texan II

- 1:1:2:225:40:13:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 162.7777777778 m/s
- Ordered speed: 141.6666666667 m/s
- Systems:
  - Beechcraft T-6 Texan II-movement: fixed-wing-fighter-jet.sysdef
  - damage: fixed-wing-default.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 12
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 5

1.3.37. Beriev A-50 Mainstay

- 1:1:2:222:8:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.1111111111 m/s
- Ordered speed: 160 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

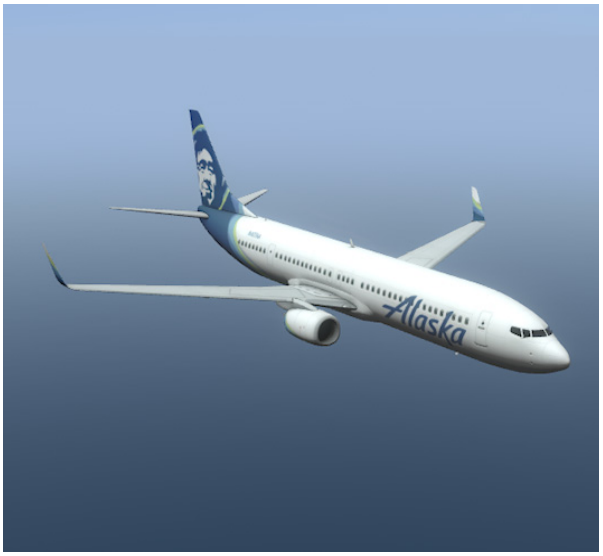
1.3.38. Boeing 737-400

- 1:1:2:225:87:32:5:4
- Can embark: False
- Can be embarked on: False
- Maximum speed: 243.3333333333 m/s
- Ordered speed: 221.1111111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.39. Boeing 737-800

- 1:1:2:225:87:32:5:8
- Can embark: False
- Can be embarked on: False
- Maximum speed: 233.8888888889 m/s
- Ordered speed: 245.2804 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.40. Boeing 737-900

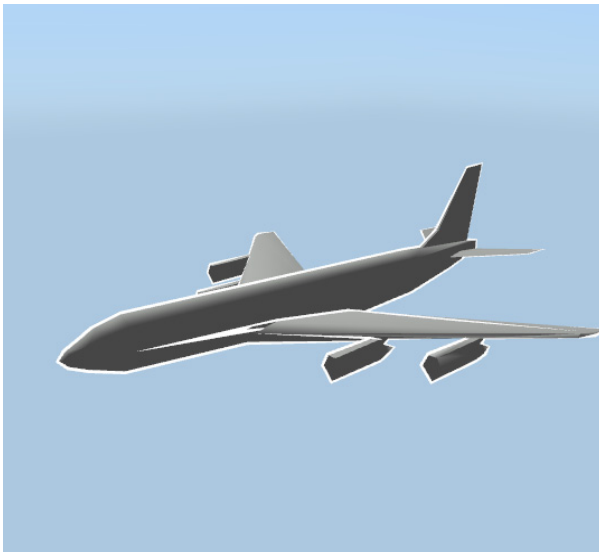


- 1:1:2:225:87:32:5:9
- Can embark: False
- Can be embarked on: False
- Maximum speed: 232.7777777778 m/s
- Ordered speed: 245.2804 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.41. Boeing 747-400

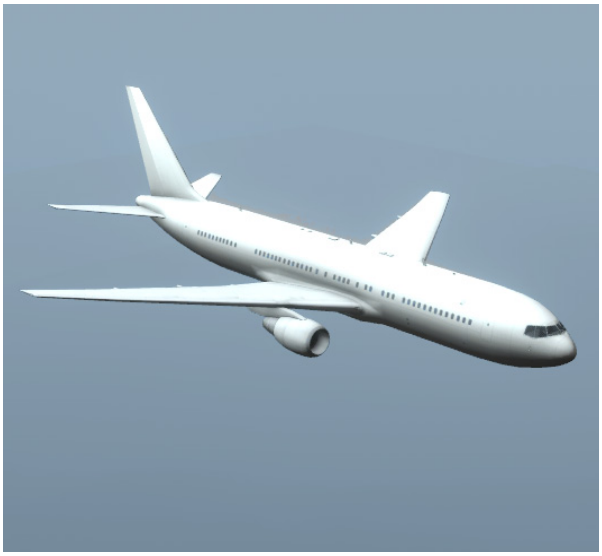
- 1:1:2:225:88:34:1:2
- Can embark: False
- Can be embarked on: True
- Maximum speed: 289 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 120
  - visual-signature: 10

1.3.42. Boeing 757



- 1:1:2:225:87:32:6:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 268.166667 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.43. Boeing 767-300

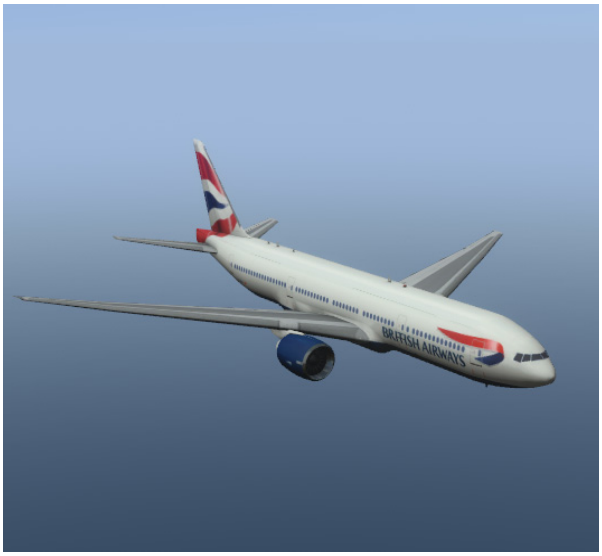


- 1:1:2:225:88:32:1:3
- Can embark: True
- Can be embarked on: True
- Maximum speed: 250 m/s
- Ordered speed: 236.111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.44. Boeing 767

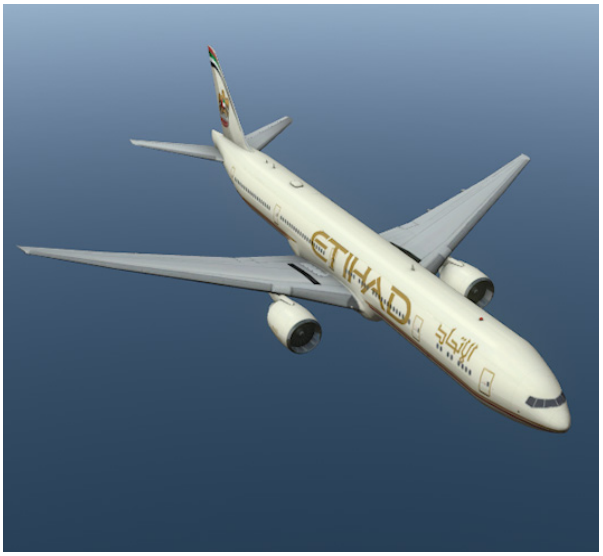
- 1:1:2:225:88:32:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 253.722222 m/s
- Ordered speed: 236.111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.45. Boeing 777-200



- 1:1:2:225:88:32:2:1
- Can embark: False
- Can be embarked on: True
- Maximum speed: 264 m/s
- Ordered speed: 251.388889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.46. Boeing 777-300



- 1:1:2:225:88:32:2:4
- Can embark: False
- Can be embarked on: True
- Maximum speed: 264 m/s
- Ordered speed: 251.388889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

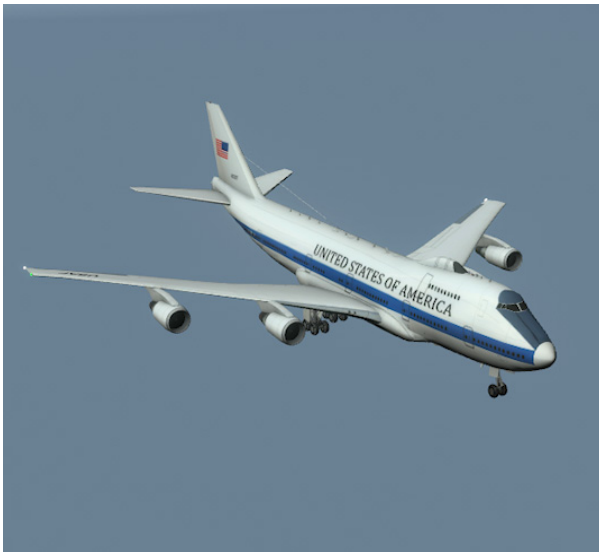
1.3.47. Boeing 777

- 1:1:2:225:88:32:2:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 264 m/s
- Ordered speed: 251.388889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.48. Boeing 787-800

- 1:1:2:225:88:32:3:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 264 m/s
- Ordered speed: 251.388889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.49. Boeing E-4

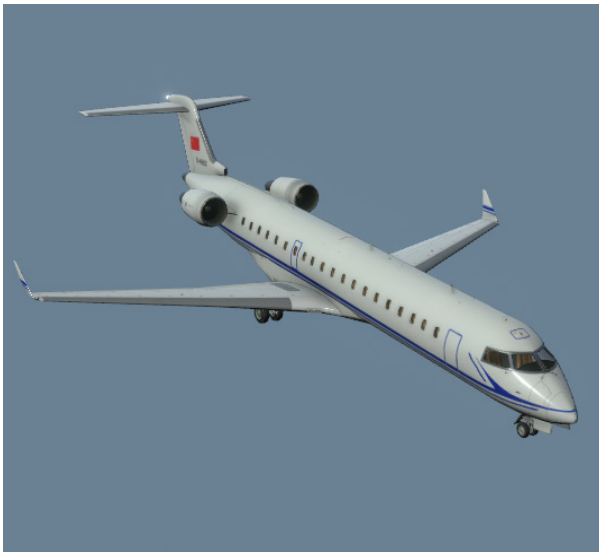


- 1:1:2:225:8:5:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 269.1666666667 m/s
- Ordered speed: 160 m/s
- Systems:
  - Boeing E-4-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.50. Bombardier CL-600

- 1:1:2:39:87:32:4:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 244.9999998889 m/s
- Ordered speed: 236.3888885556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.51. Bombardier CRJ 700



- 1:1:2:39:87:32:3:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 243.3333333333 m/s
- Ordered speed: 218.333333 m/s
- Systems:
  - Bombardier CRJ 700-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 80
  - visual-signature: 7

1.3.52. Bombardier DHC-8

- 1:1:2:39:86:22:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 236.111111 m/s
- Ordered speed: 138.8888885556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30307
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 80
  - visual-signature: 5

1.3.53. Breguet 1150 Atlantic 2

- 1:1:2:71:5:6:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 180 m/s
- Ordered speed: 87.5 m/s
- Systems:
  - Breguet 1150 Atlantic 2-weapon: Homing-torpedo-fwd-launcher.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.54. C-130 Hercules

- 1:1:2:225:4:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 167.19296 m/s
- Ordered speed: 150 m/s
- Systems:
  - C-130 Hercules-other: aircraft-cargo-door.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: airDrop.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.55. C-130J Super Hercules

- 1:1:2:225:4:1:29:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 167.19296 m/s
- Ordered speed: 150 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: airDrop.sysdef
  - other-6: aircraft-cargo-door.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.56. C-17 Globemaster III

- 1:1:2:225:4:9:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 249.999988 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - C-17 Globemaster III-other: airDrop.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 150
  - visual-signature: 20

1.3.57. C-5 Galaxy

- 1:1:2:225:4:2:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 263.8888888889 m/s
- Ordered speed: 255.277778 m/s
- Systems:
  - C-5 Galaxy-other-2: airDrop.sysdef
  - C-5 Galaxy-other: aircraft-cargo-door.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 40
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 200
  - visual-signature: 15

1.3.58. CASA C-212 Aviocar

- 1:1:2:198:4:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 102.7777777778 m/s
- Ordered speed: 83.33333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.59. CASA CN-235

- 1:1:2:198:4:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 133.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: aircraft-cargo-door.sysdef
  - other-3: aircraft-sliding-door.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.60. CASC CH-5 Rainbow

- 1:1:2:45:50:1:9:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 133.0555555556 m/s
- Ordered speed: 83.33333333333 m/s
- Systems:
  - CASC CH-5 Rainbow-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.61. CC-115 Buffalo

- 1:1:2:39:9:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 116.6666666667 m/s
- Ordered speed: 111.1111111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: aircraft-cargo-door.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.62. CC-150 Polaris

- 1:1:2:39:4:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 288.0555555556 m/s
- Ordered speed: 245.2804 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.63. CL-415 Superscooper

- 1:1:2:39:4:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 116.6666666667 m/s
- Ordered speed: 111.1111111111 m/s
- Systems:
  - CL-415 Superscooper-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other-4: counter-measures-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.64. Canadair CT-114

- 1:1:2:39:40:5:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 217.2222222222 m/s
- Ordered speed: 138.8888888889 m/s
- Systems:
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.65. Cessna 172 Skyhawk

- 1:1:2:225:85:11:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 83.88888888889 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.66. Cessna 185 Skywagon Floats

- 1:1:2:225:85:11:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 61.73333333333 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.67. Cessna Citation

- 1:1:2:225:40:12:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 231.9444444444 m/s
- Ordered speed: 207.2222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-civilian.sysdef
  - other-4: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.68. Cessna F406 Caravan II

- 1:1:2:225:85:12:6:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 117.7777777778 m/s
- Ordered speed: 111.1111111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 3

1.3.69. Chengdu J-10C

- 1:1:2:45:1:5:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-attack-strike-missile-package.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: GSh-301-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

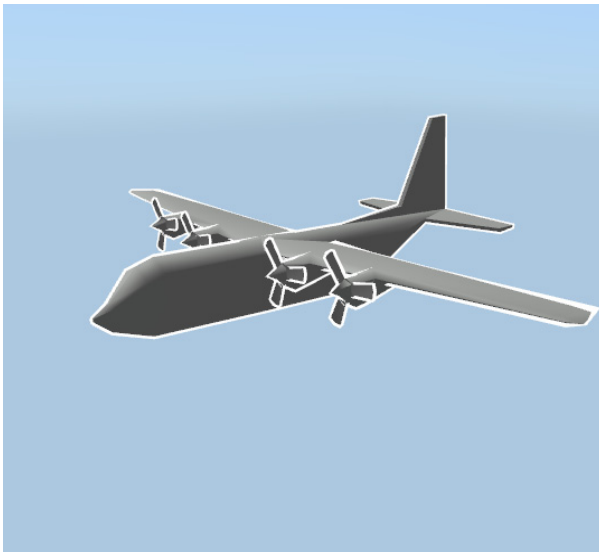
1.3.70. Chengdu J-20

- 1:1:2:45:1:7:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 874.4444444444 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-attack-strike-missile-package.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.71. Chengdu J-7

- 1:1:2:45:1:2:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 611.1111111111 m/s
- Ordered speed: 250 m/s
- Systems:
  - Chengdu J-7-movement: fixed-wing-fighter-jet.sysdef
  - Chengdu J-7-weapon: CIS-air-defense-missile-package.sysdef
  - damage: fixed-wing-default.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: GSh-301-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.72. Dassault Atlantic



- 1:1:2:71:5:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 180 m/s
- Ordered speed: 87.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
  - weapon: exocet-cruise-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.73. Dassault Mystere-Falcon 20

- 1:1:2:71:4:6:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 239.4444444444 m/s
- Ordered speed: 208.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.74. Dassault Mystere-Falcon 900

- 1:1:2:71:7:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 288.0555555556 m/s
- Ordered speed: 263.8888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.75. Diamond DA40 Diamond Star

- 1:1:2:14:85:11:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 83.88888888889 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.76. Dornier DO 228-200 LGW

- 1:1:2:225:57:1:7:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 118.888889 m/s
- Ordered speed: 114.7222222222 m/s
- Systems:
  - Dornier DO 228-200 LGW-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 7

1.3.77. E-2 Hawkeye

- 1:1:2:225:8:1:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 291.6666666667 m/s
- Ordered speed: 131.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tactical-radar-jammer.sysdef
  - other-6: folding-wing-articulation.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

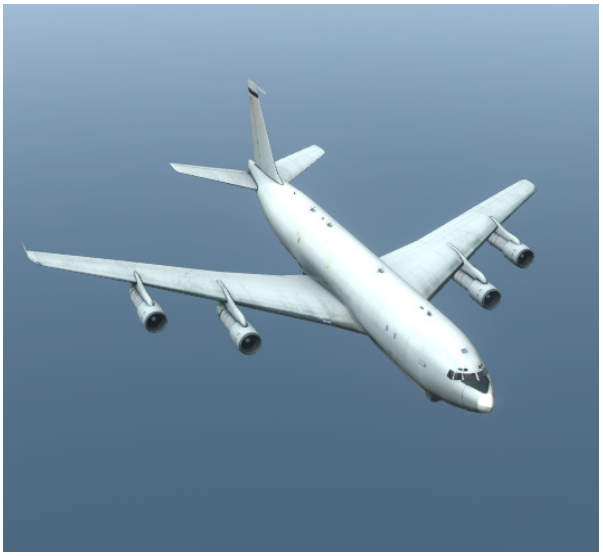
1.3.78. E-3 Sentry

- 1:1:2:225:8:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 289 m/s
- Ordered speed: 160 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.79. E-7 AEW&C Wedgetail

- 1:1:2:225:8:11:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.9444444444 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.80. E-8C JSTARS



- 1:1:2:225:8:6:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 262.5 m/s
- Ordered speed: 160 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.81. EA-18G Growler

- 1:1:2:225:6:10:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tactical-radar-jammer.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: radar-warning-receiver.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

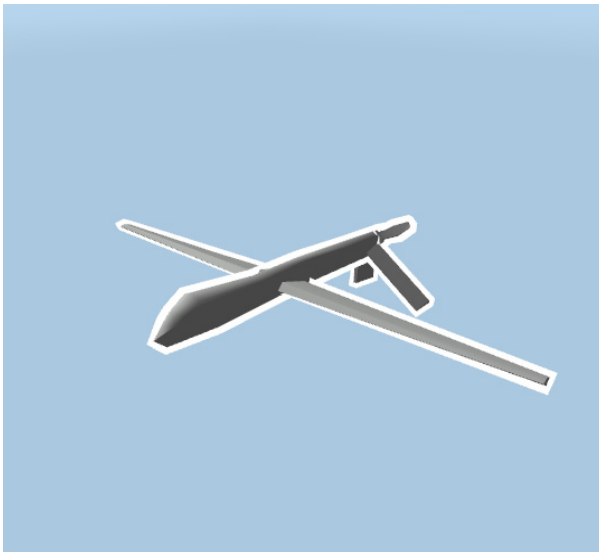
1.3.82. EA-6B Prowler

- 1:1:2:225:6:9:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 291.6666666667 m/s
- Ordered speed: 205 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tactical-radar-jammer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: radar-warning-receiver.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.83. EADS CASA C-295

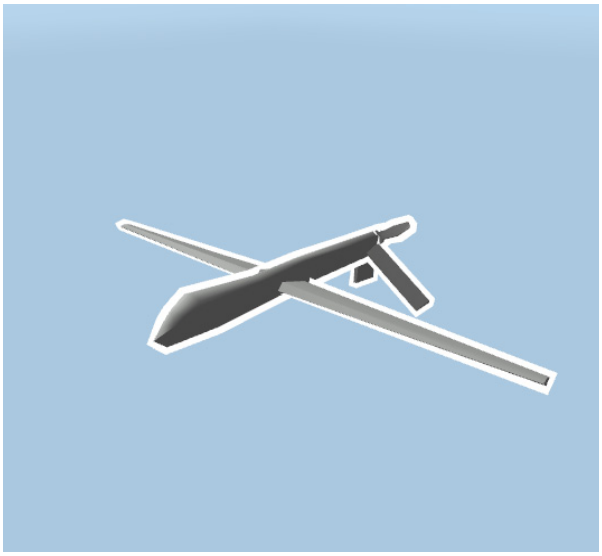
- 1:1:2:198:4:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 133.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: aircraft-cargo-door.sysdef
  - other-3: aircraft-sliding-door.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.84. EMT Aladin



- 1:1:2:78:50:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 25 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.85. EMT Luna

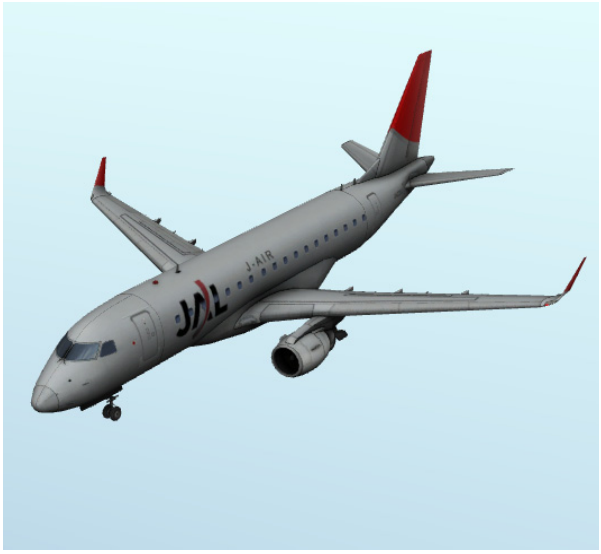


- 1:1:2:78:50:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.86. EP-3E ARIES II

- 1:1:2:225:5:1:5:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 194.4444444444 m/s
- Ordered speed: 180.5555555556 m/s
- Systems:
  - EP-3E ARIES II-sensor-2: visual-sensor.sysdef
  - EP-3E ARIES II-sensor: active-radar-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.87. Embraer ERJ 170-200



- 1:1:2:29:87:32:1:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 241.9444444444 m/s
- Ordered speed: 222.2222222222 m/s
- Systems:
  - Embraer ERJ 170-200-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.88. Embraer ERJ135

- 1:1:2:29:87:32:3:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 231.3888888889 m/s
- Ordered speed: 207.2222222222 m/s
- Systems:
  - Embraer ERJ135-other: iff-transponder-civilian.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.89. Embraer Phenom 100

- 1:1:2:29:86:32:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 240.1 m/s
- Ordered speed: 208.3333333333 m/s
- Systems:
  - Embraer Phenom 100-damage: fixed-wing-default.sysdef
  - Embraer Phenom 100-movement: fixed-wing-fighter-jet.sysdef
  - Embraer Phenom 100-other: iff-transponder-civilian.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.90. Embraer R/E-99

- 1:1:2:29:8:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 237.2222222222 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.91. Eurofighter Typhoon

- 1:1:2:224:1:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 590 m/s
- Ordered speed: 300 m/s
- Systems:
  - Eurofighter Typhoon-other: air-refueling-receiver-drogue.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.92. F-117A Nighthawk

- 1:1:2:225:2:11:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 300 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: tacan-transmitter.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.93. F-15A Eagle

- 1:1:2:225:1:5:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.94. F-16A Fighting Falcon

- 1:1:2:225:1:3:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - F-16A Fighting Falcon-other: aircraft-towed-array-decoy.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.95. F-22 Raptor

- 1:1:2:225:1:6:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 670.555556 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.96. F-35A Lightning II

- 1:1:2:225:1:12:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 548.8 m/s
- Ordered speed: 300 m/s
- Systems:
  - F-35A Lightning II-weapon: M61-vulcan-cannon.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.97. F-35B Lightning II

- 1:1:2:225:1:12:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 548.8 m/s
- Ordered speed: 300 m/s
- Systems:
  - F-35B Lightning II-other: aircraft-towed-array-decoy.sysdef
  - F-35B Lightning II-weapon: M61-vulcan-cannon.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-vertical-takeoff-landing.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.98. F-35C Lightning II

- 1:1:2:225:1:12:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 548.8 m/s
- Ordered speed: 300 m/s
- Systems:
  - F-35A Lightning II-weapon: M61-vulcan-cannon.sysdef
  - F-35C Lightning II-other: folding-wing-articulation.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.99. F-4E 2020 Terminator

- 1:1:2:218:1:1:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 658.3333333333 m/s
- Ordered speed: 261.1111111111 m/s
- Systems:
  - F-4E 2020 Terminator-movement: fixed-wing-fighter-jet.sysdef
  - damage: fixed-wing-default.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.100. F-5E Tiger

- 1:1:2:101:2:0:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 483.3333333333 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.101. F/A-18 Hornet

- 1:1:2:225:1:9:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - F/A-18 Hornet-other: air-refueling-receiver-drogue.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon-5: fixed-amraam-missile-launcher.sysdef
  - weapon-6: fixed-harpoon-missile-launcher.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.102. F/A-18E Super Hornet

- 1:1:2:225:1:9:10:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 531.9444444444 m/s
- Ordered speed: 300 m/s
- Systems:
  - F/A-18 Hornet-other: air-refueling-receiver-drogue.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon-5: fixed-amraam-missile-launcher.sysdef
  - weapon-6: fixed-harpoon-missile-launcher.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.103. F/A-18F Super Hornet

- 1:1:2:225:1:9:11:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 531.9444444444 m/s
- Ordered speed: 300 m/s
- Systems:
  - F/A-18 Hornet-other: air-refueling-receiver-drogue.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon-5: fixed-amraam-missile-launcher.sysdef
  - weapon-6: fixed-harpoon-missile-launcher.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.104. Gulfstream G400

- 1:1:2:225:87:32:7:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 259.7222222222 m/s
- Ordered speed: 251.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

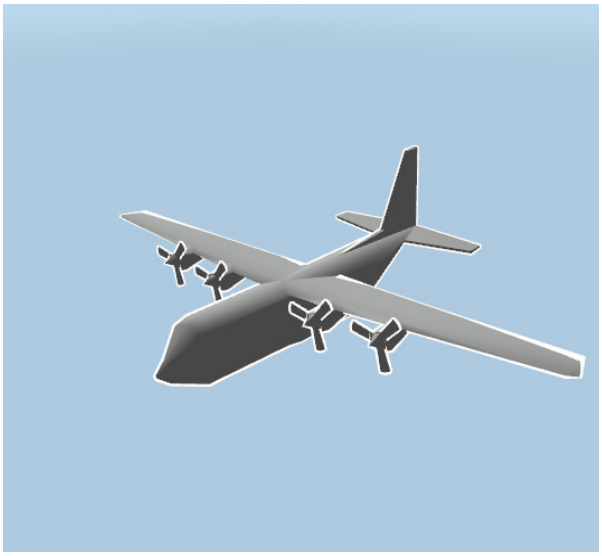
1.3.105. Gulfstream G550

- 1:1:2:225:87:32:10:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 261.3888824444 m/s
- Ordered speed: 251.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.106. Gulfstream III

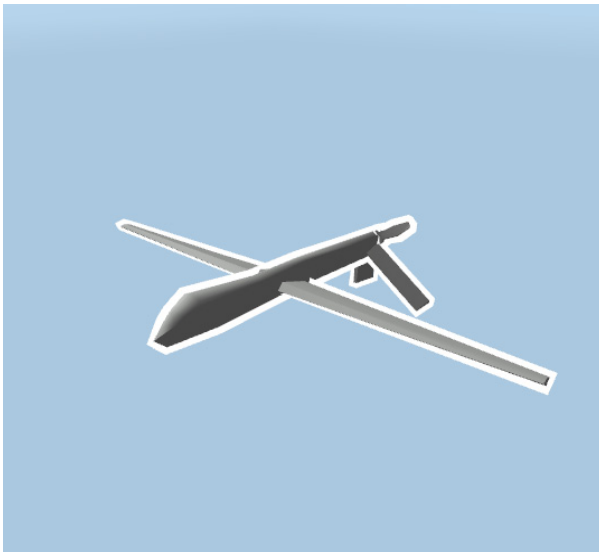
- 1:1:2:225:4:11:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 257.7777777778 m/s
- Ordered speed: 251.1111222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-civilian.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.107. Harbin SH-5 ASW



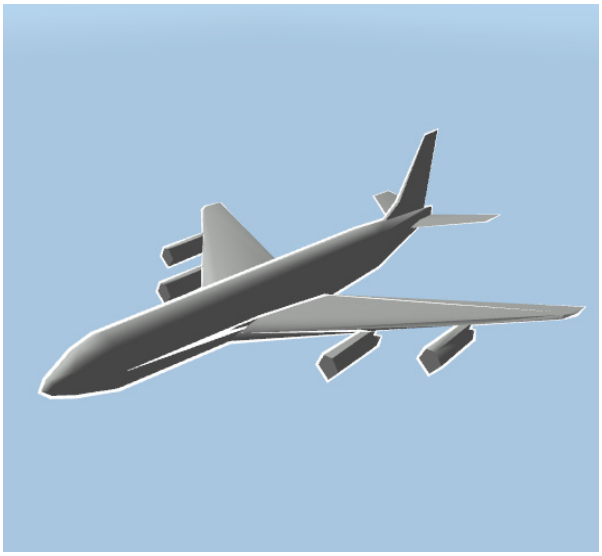
- 1:1:2:45:5:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 154.4444444444 m/s
- Ordered speed: 125 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.108. Hermes 450



- 1:1:2:105:50:1:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 48.888889 m/s
- Ordered speed: 36.11111066667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 2

1.3.109. IAI 1124 Sea Scan

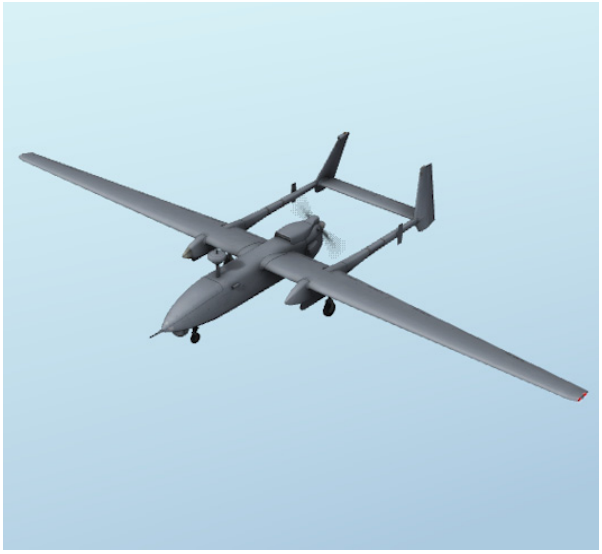


- 1:1:2:105:8:4:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 241.111111 m/s
- Ordered speed: 200.833333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.110. IAI Eitan (Heron TP)

- 1:1:2:105:50:5:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 57.5 m/s
- Ordered speed: 38 m/s
- Systems:
  - IAI Eitan (Heron TP)-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.111. IAI Heron



- 1:1:2:105:50:5:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 57.5 m/s
- Ordered speed: 38 m/s
- Systems:
  - IAI Heron-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.112. IL-38 Dolphin

- 1:1:2:222:5:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 181.6666666667 m/s
- Ordered speed: 150 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.113. IL-76MD Candid B

- 1:1:2:222:4:3:5:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 249.999988 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 150
  - visual-signature: 20

1.3.114. IL-78M Midas Tanker

- 1:1:2:222:4:12:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 249.999988 m/s
- Ordered speed: 230.555556 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: wing-tip-drogue-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 150
  - visual-signature: 20

1.3.115. JAS 39 Gripen

- 1:1:2:205:1:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: fixed-sidewinder-missile-launcher.sysdef
  - weapon-5: fixed-amraam-missile-launcher.sysdef
  - weapon: exocet-cruise-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.116. JF-17 Thunder

- 1:1:2:45:1:9:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 530.5555555556 m/s
- Ordered speed: 377.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.117. Jaguar IS

- 1:1:2:71:2:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 375 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: M61-vulcan-cannon.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.118. KC-10A Extender

- 1:1:2:225:4:6:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 240.5555555556 m/s
- Ordered speed: 236.9444444444 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: boom-wingtip-drogue-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.119. KC-130 Hercules Tanker

- 1:1:2:225:4:1:13:0
- Systems:
  - other-6: wing-tip-drogue-refueling-supplier.sysdef

1.3.120. KC-130J Super Hercules Tanker

- 1:1:2:225:4:1:13:4
- Systems:
  - other-7: wing-tip-drogue-refueling-supplier.sysdef

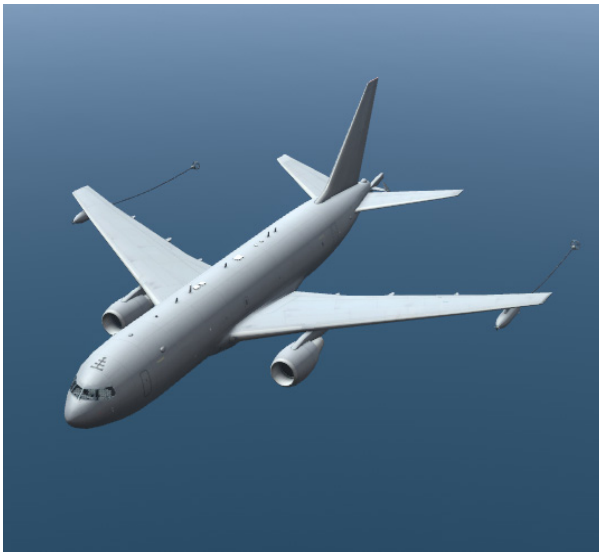
1.3.121. KC-135 Stratotanker

- 1:1:2:225:4:5:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 259.1666666667 m/s
- Ordered speed: 236.9444444444 m/s
- Systems:
  - KC-135 Stratotanker-sensor-2: visual-sensor.sysdef
  - KC-135 Stratotanker-sensor: active-radar-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: multi-point-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.122. KC-135R Stratotanker

- 1:1:2:225:4:5:4:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 259.1666666667 m/s
- Ordered speed: 236.9444444444 m/s
- Systems:
  - KC-135 Stratotanker-sensor-2: visual-sensor.sysdef
  - KC-135 Stratotanker-sensor: active-radar-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: multi-point-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.123. KC-46A Pegasus



- 1:1:2:225:4:23:3:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 253.8888888889 m/s
- Ordered speed: 236.3888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: boom-wingtip-drogue-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

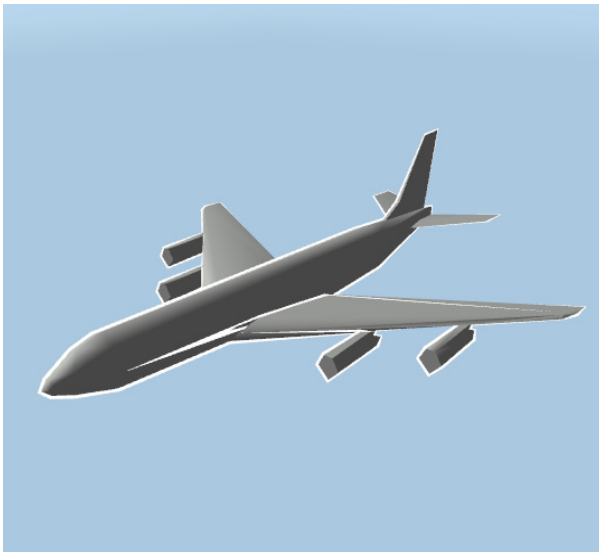
1.3.124. KC-767A

- 1:1:2:225:4:23:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 253.8888888889 m/s
- Ordered speed: 236.3888888889 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: boom-wingtip-drogue-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.125. L-39 Albatros

- 1:1:2:56:2:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 272.2222222222 m/s
- Ordered speed: 208.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.126. Lockheed L-1011



- 1:1:2:225:88:33:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 315.8333213333 m/s
- Ordered speed: 267.5000004444 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 120
  - visual-signature: 7

1.3.127. M-346 Master

- 1:1:2:106:40:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 348.6111111111 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-5: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-sidewinder-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.128. MIG-21 Fishbed

- 1:1:2:222:1:6:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 325.2777777778 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.129. MQ-1 Predator

- 1:1:2:225:50:4:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 60 m/s
- Ordered speed: 38 m/s
- Systems:
  - MQ-1 Predator-other: iff-transponder-military.sysdef
  - MQ-1 Predator-weapon: laser-guided-hellfire-missile-launcher.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

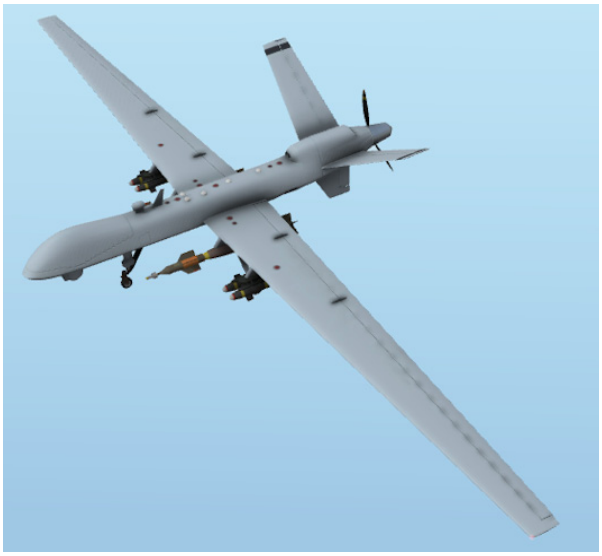
1.3.130. MQ-1C Gray Eagle

- 1:1:2:225:50:4:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 85.83333333333 m/s
- Ordered speed: 55.55555555556 m/s
- Systems:
  - MQ-1C Gray Eagle-movement: fixed-wing-fighter-jet.sysdef
  - MQ-1C Gray Eagle-other: iff-transponder-military.sysdef
  - MQ-1C Gray Eagle-weapon: laser-guided-hellfire-missile-launcher.sysdef
  - damage: fixed-wing-default.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.131. MQ-4C Triton

- 1:1:2:225:50:6:2:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 133.888889 m/s
- Ordered speed: 159.944444 m/s
- Systems:
  - MQ-4C Triton-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.132. MQ-9 Reaper UAV

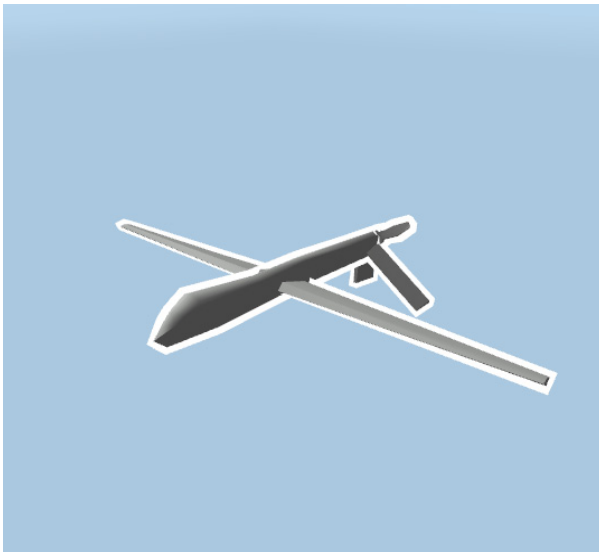


- 1:1:2:225:50:4:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 133.888889 m/s
- Ordered speed: 83.555556 m/s
- Systems:
  - MQ-9 Reaper UAV-other: iff-transponder-military.sysdef
  - MQ-9 Reaper UAV-weapon: US-fighter-bomber-bomb-bay.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.133. MV-22B Osprey

- 1:1:2:225:4:17:12:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 141.111111 m/s
- Ordered speed: 89.166667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-vertical-takeoff-landing.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 60
  - visual-signature: 7

1.3.134. Maveric UAS



- 1:1:2:225:50:100:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.27777811111 m/s
- Ordered speed: 6.388889111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.3.135. MiG-23MS Flogger E

- 1:1:2:222:1:5:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 694.1666666667 m/s
- Ordered speed: 347.2222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.136. MiG-27 Flogger

- 1:1:2:222:2:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 325.2777777778 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.137. MiG-29 Fulcrum

- 1:1:2:222:1:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-air-defense-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.138. MiG-31 Foxhound

- 1:1:2:222:1:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 325.2777777778 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.139. MiG-35 Fulcrum F

- 1:1:2:222:1:18:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 583.3333333333 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-3: GSh-301-cannon.sysdef
  - weapon: CIS-air-defense-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

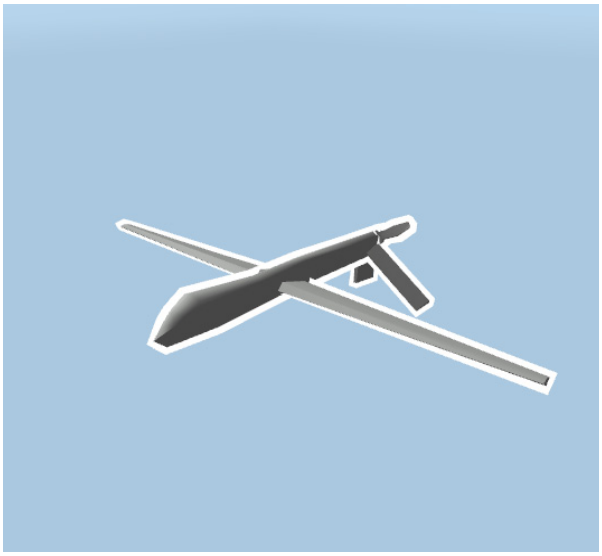
1.3.140. Mirage 2000

- 1:1:2:71:1:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-fighter-bomber-bomb-bay.sysdef
  - weapon-3: GSh-301-cannon.sysdef
  - weapon: exocet-cruise-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.141. Mirage F1

- 1:1:2:71:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.142. Mohajer UAV



- 1:1:2:101:50:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 50 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.143. Nanchang Q-5 Fantan

- 1:1:2:45:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 336.1111111111 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.144. P-3 Orion

- 1:1:2:225:5:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 208.333321 m/s
- Ordered speed: 150 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.145. P-8A Poseidon

- 1:1:2:225:5:5:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 251.9444444444 m/s
- Ordered speed: 150 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: sonobuoy-deployer.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: mad-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: naval-depth-charge-deployment.sysdef
  - weapon-5: Homing-torpedo-fwd-launcher.sysdef
  - weapon: fixed-harpoon-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

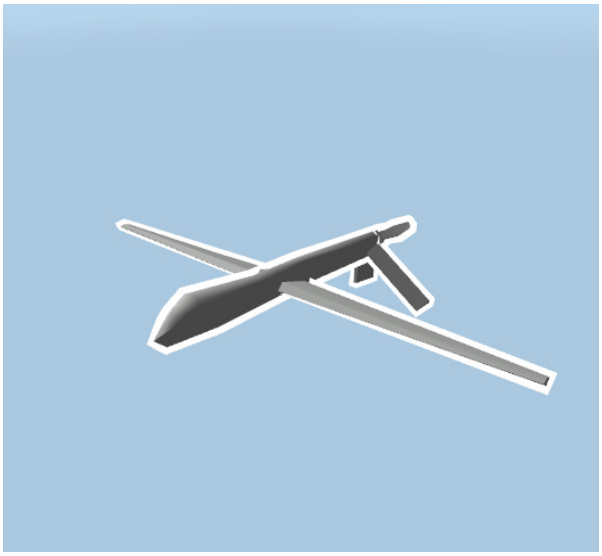
1.3.146. RC-135S Cobra Ball

- 1:1:2:225:7:7:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 259.1666666667 m/s
- Ordered speed: 251.9444441112 m/s
- Systems:
  - RC-135S Cobra Ball-sensor: radar-munition-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.147. RC-135VW Rivet Joint

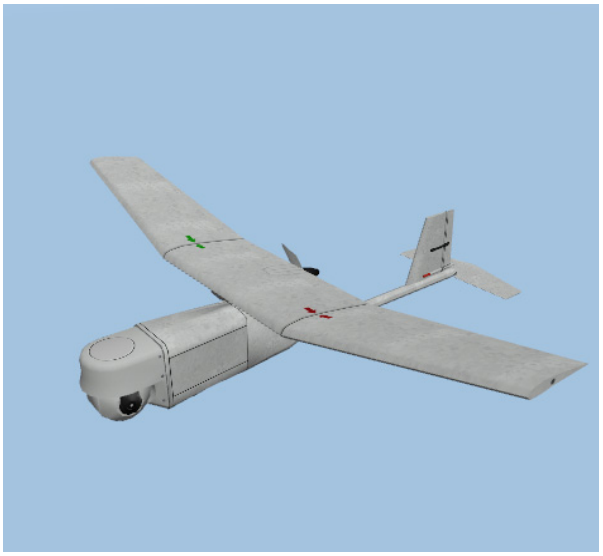
- 1:1:2:225:7:7:3:0
- Systems:
  - RC-135S Cobra Ball-sensor: radar-warning-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.3.148. RDE KZO



- 1:1:2:78:50:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 61.11111111111 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - RDE KZO-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.149. RQ-11 Raven UAV



- 1:1:2:225:50:27:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 41.666667 m/s
- Ordered speed: 15.777778 m/s
- Systems:
  - RQ-11 Raven UAV-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.150. RQ-4 Global Hawk UAV

- 1:1:2:225:50:6:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 133.888889 m/s
- Ordered speed: 159.944444 m/s
- Systems:
  - RQ-4 Global Hawk UAV-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

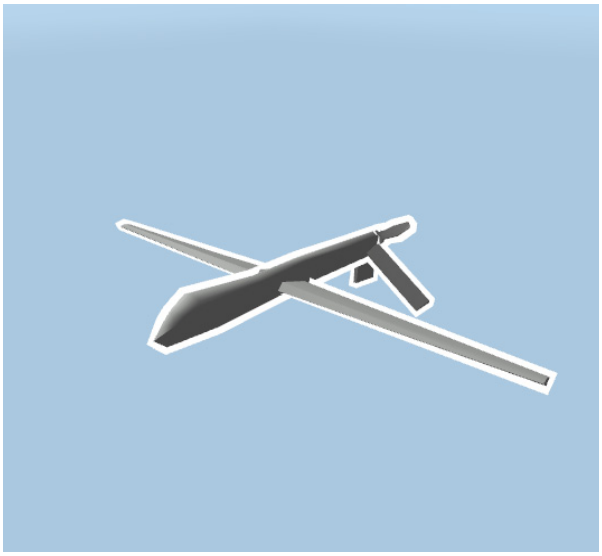
1.3.151. RQ-7 Shadow UAV

- 1:1:2:225:50:8:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 56.666667 m/s
- Ordered speed: 36.333334 m/s
- Systems:
  - RQ-7 Shadow UAV-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 16
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 5

1.3.152. Rafale B

- 1:1:2:71:1:5:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 617.5 m/s
- Ordered speed: 300 m/s
- Systems:
  - Rafale B-other-2: air-refueling-receiver-drogue.sysdef
  - Rafale B-other: laser-designator.sysdef
  - Rafale B-sensor: infrared-sensor.sysdef
  - Rafale B-weapon-2: scalp-eg-cruise-missile-launcher.sysdef
  - Rafale B-weapon-3: fixed-meteor-missile-launcher.sysdef
  - Rafale B-weapon-4: aasm-hammer-bomb-bay.sysdef
  - Rafale B-weapon-5: fixed-mica-missile-launcher.sysdef
  - Rafale B-weapon-6: fixed-as30l-missile-launcher.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.153. SAGEM Sperwer



- 1:1:2:71:50:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 46.30555555556 m/s
- Ordered speed: 33.33333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.154. SU-22M-4 Fitter-K

- 1:1:2:222:2:6:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 388.8888888889 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.155. SU-24M Fencer D

- 1:1:2:222:2:7:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 459.4444444444 m/s
- Ordered speed: 333.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.156. SU-25 Frogfoot

- 1:1:2:222:2:8:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 265 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.157. SU-27 Flanker

- 1:1:2:222:1:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-3: GSh-301-cannon.sysdef
  - weapon: CIS-air-defense-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.158. SU-33 Flanker D

- 1:1:2:222:1:20:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 638.8888888889 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.159. SU-34 Fullback

- 1:1:2:222:2:13:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 527.7777777778 m/s
- Ordered speed: 361.1111111111 m/s
- Systems:
  - SU-34 Fullback-movement: fixed-wing-fighter-jet.sysdef
  - SU-34 Fullback-other: spot-report-generator.sysdef
  - damage: fixed-wing-default.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.160. SU-35 Flanker E

- 1:1:2:222:2:11:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 666.6666666667 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: CIS-air-defense-missile-package.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.161. SU-37 Flanker

- 1:1:2:222:2:9:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 265 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

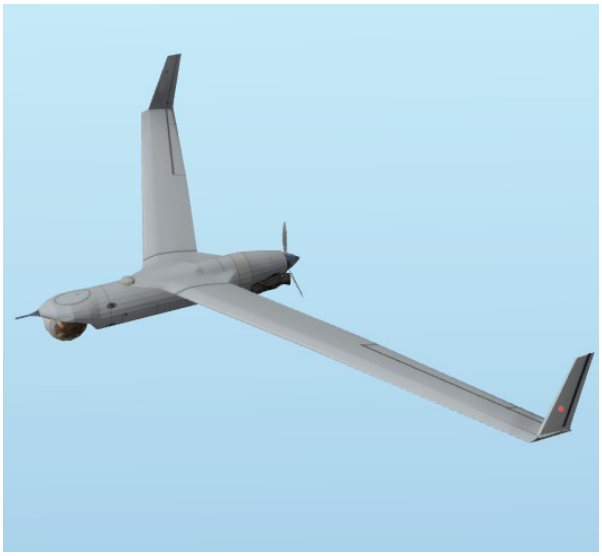
1.3.162. SU-57 Felon

- 1:1:2:222:1:17:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 591.6666666667 m/s
- Ordered speed: 333.3333333333 m/s
- Systems:
  - SU-57 Felon-weapon-3: CIS-air-defense-missile-package.sysdef
  - SU-57 Felon-weapon: GSh-301-cannon.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuverability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: tacan-transmitter.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.163. Saab 2000 AEW&C

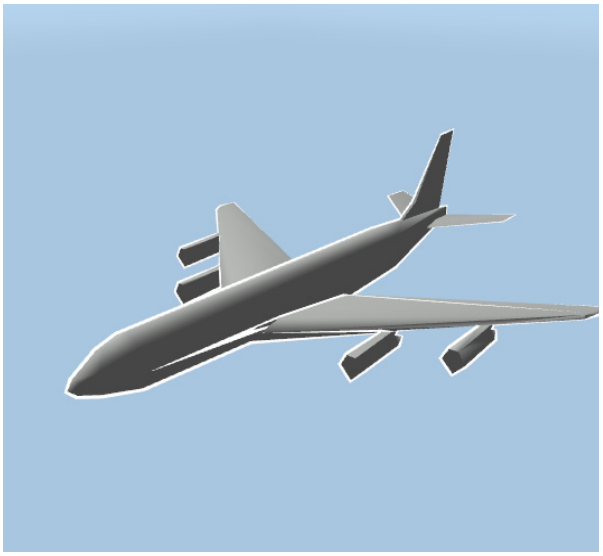
- 1:1:2:165:8:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 188.8888888889 m/s
- Ordered speed: 184.7222222222 m/s
- Systems:
  - Saab 2000 AEW&C-sensor: active-radar-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30307
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 80
  - visual-signature: 5

1.3.164. ScanEagle UAV



- 1:1:2:225:50:25:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 38.611111 m/s
- Ordered speed: 15.777778 m/s
- Systems:
  - ScanEagle UAV-other: iff-transponder-military.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: Handheld-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 1

1.3.165. Sentinel R1



- 1:1:2:224:8:5:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 263.8888887778 m/s
- Ordered speed: 251.9444441112 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 7

1.3.166. Shaanxi KJ-500

- 1:1:2:45:8:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 152.7777777778 m/s
- Ordered speed: 152.7777777778 m/s
- Systems:
  - Shaanxi KJ-500-sensor: airborne-targeting-radar.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.167. Shaanxi Y-8

- 1:1:2:45:4:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 183.3333333333 m/s
- Ordered speed: 161.1111111111 m/s
- Systems:
  - C-130 Hercules-other: aircraft-cargo-door.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: airDrop.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

1.3.168. Shenyang J-11 Flanker

- 1:1:2:45:1:6:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 666.6666666667 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.169. Shenyang J-15 Flanker D

- 1:1:2:45:1:6:8:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 667.5 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.170. Shenyang J-16 Flanker

- 1:1:2:45:1:6:6:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 686 m/s
- Ordered speed: 222.2222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.171. Shenyang J-31 Gyrfalcon

- 1:1:2:45:1:8:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 611.1111111111 m/s
- Ordered speed: 222.2222222222 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.172. Shenyang J-8 Finback

- 1:1:2:45:1:3:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 666.6666666667 m/s
- Ordered speed: 200 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
  - weapon-4: GSh-301-cannon.sysdef
  - weapon: CIS-attack-strike-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.173. Switchblade 300

- 1:1:2:225:50:38:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 44.44444444444 m/s
- Ordered speed: 28.05555555556 m/s
- Systems:
  - Switchblade 300-weapon: switchblade-300-munition.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: munition-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.3.174. Switchblade 600

- 1:1:2:225:50:38:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 51.38888888889 m/s
- Ordered speed: 31.38888888889 m/s
- Systems:
  - Switchblade 600-weapon: switchblade-600-munition.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: munition-UAV.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: visual-sensor.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.3.175. T-38C Talon

- 1:1:2:225:40:3:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.176. Tornado ADV

- 1:1:2:224:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 666.6666666667 m/s
- Ordered speed: 300 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.177. Tu-160 Blackjack

- 1:1:2:222:3:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 616.6666666667 m/s
- Ordered speed: 266.6666666667 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: cis-counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-fighter-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.178. Tu-22M Backfire

- 1:1:2:222:3:3:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 419.4444444444 m/s
- Ordered speed: 277.7777777778 m/s
- Systems:
  - Tu-22M Backfire-movement: fixed-wing-heavy.sysdef
  - Tu-22M Backfire-weapon: CIS-heavy-bomber-bomb-bay.sysdef
  - damage: fixed-wing-default.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.179. Tu-95 Bear E

- 1:1:2:222:3:5:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 256.9444444444 m/s
- Ordered speed: 197.2222222222 m/s
- Systems:
  - Tu-95 Bear E-weapon-2: exocet-cruise-missile-launcher.sysdef
  - Tu-95 Bear E-weapon: CIS-heavy-bomber-bomb-bay.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 5

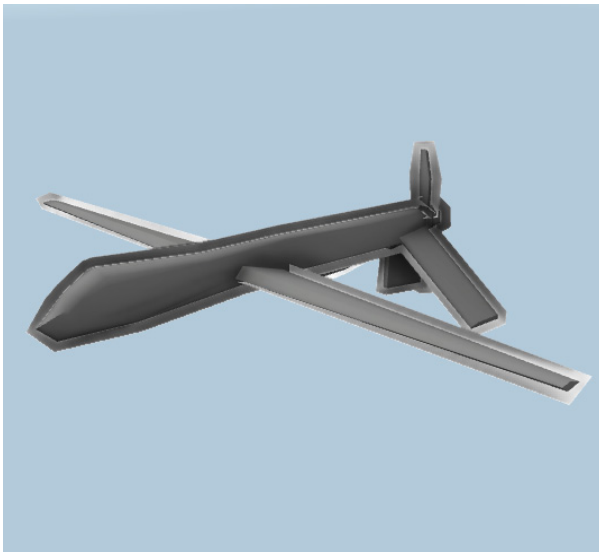
1.3.180. U-28A Draco

- 1:1:2:225:8:15:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 113.0555555556 m/s
- Ordered speed: 105.5555555556 m/s
- Systems:
  - Beechcraft T-6 Texan II-movement: fixed-wing-fighter-jet.sysdef
  - U-28A Draco-other-2: airDrop.sysdef
  - U-28A Draco-other-3: tdl-air-message-generator.sysdef
  - U-28A Draco-other-4: spot-report-generator.sysdef
  - U-28A Draco-other-5: spot-report-receiver.sysdef
  - U-28A Draco-other: iff-transponder-military.sysdef
  - U-28A Draco-sensor-2: gimbaled-visual-sensor.sysdef
  - U-28A Draco-sensor: active-radar-sensor.sysdef
  - damage: fixed-wing-default.sysdef
  - other-11: iff-interrogator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 12
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 5

1.3.181. Ultralight Trike

- 1:1:2:225:81:1:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 83.88888888889 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.182. XQ-58A Valkyrie



- 1:1:2:225:50:0:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 245 m/s
- Ordered speed: 166.6666666667 m/s
- Systems:
  - MQ-9 Reaper UAV-other: iff-transponder-military.sysdef
  - MQ-9 Reaper UAV-weapon: US-fighter-bomber-bomb-bay.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.3.183. Xian H-6 Badger

- 1:1:2:45:3:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 291.6666666667 m/s
- Ordered speed: 213.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: exocet-cruise-missile-launcher.sysdef
  - weapon-3: CIS-heavy-bomber-bomb-bay.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.184. Xian H-6U Badger Tanker

- 1:1:2:45:4:6:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 291.6666666667 m/s
- Ordered speed: 213.3333333333 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: wing-tip-drogue-refueling-supplier.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon: US-heavy-bomber-bomb-bay.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.3.185. Xian JH-7

- 1:1:2:45:2:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 502.2222222222 m/s
- Ordered speed: 211.1111111111 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-high-maneuver-ability-fighter.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: spot-report-generator.sysdef
  - sensor: airborne-targeting-radar.sysdef
  - weapon-2: fixed-sidewinder-missile-launcher.sysdef
  - weapon-3: US-fighter-bomber-bomb-bay.sysdef
  - weapon-4: exocet-cruise-missile-launcher.sysdef
  - weapon: fixed-maverick-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.3.186. Xian KJ-2000 Mainring

- 1:1:2:45:8:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 236.1111111111 m/s
- Ordered speed: 160 m/s
- Systems:
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-heavy.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

1.3.187. Yak-130 Mitten

- 1:1:2:222:40:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 294.4444444444 m/s
- Ordered speed: 236.1111111111 m/s
- Systems:
  - Yak-130 Mitten-weapon-2: CIS-fighter-bomber-bomb-bay.sysdef
  - Yak-130 Mitten-weapon: CIS-attack-strike-missile-package.sysdef
  - damage: fixed-wing-default.sysdef
  - movement: fixed-wing-fighter-jet.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: airborne-targeting-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 50
  - visual-signature: 4

1.4. Ground Vehicle

1.4.1. 2A18 D-30 Howitzer

- 1:1:1:222:5:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - 2A18 D-30 Howitzer-other: crew-suppression-default.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.2. 2S1 Gvozdika

- 1:1:1:222:4:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 14.72222233333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.3. 2S19 Msta-S

- 1:1:1:222:4:26:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.4. 2S31 Vena

- 1:1:1:222:4:52:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - 2S31 Vena-weapon: M327-120mm-mortar.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.5. 2S34 Khosta

- 1:1:1:222:4:2:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 14.72222233333 m/s
- Ordered speed: 10 m/s
- Systems:
  - 2S34 Khosta-weapon: M2-machine-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

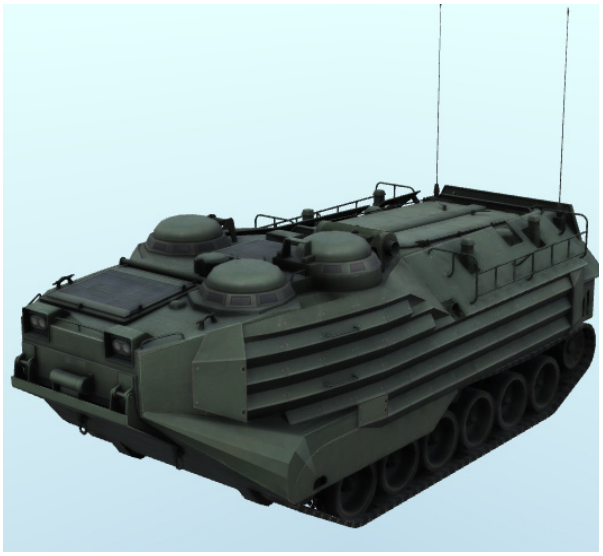
1.4.6. 2S35 Kolitsiya SV

- 1:1:1:222:4:26:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.7. 2S7M M-1975 Malka

- 1:1:1:222:4:24:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 13.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.8. AAVC7A1 Landing Vehicle



- 1:1:1:225:2:26:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.33 m/s
- Ordered speed: 10 m/s
- Systems:
  - AAVC7A1 Landing Vehicle-other-2: car-doors.sysdef
  - AAVC7A1 Landing Vehicle-other: aircraft-cargo-door.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracks-amphibious.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.9. AHS Krab Howitzer

- 1:1:1:175:4:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

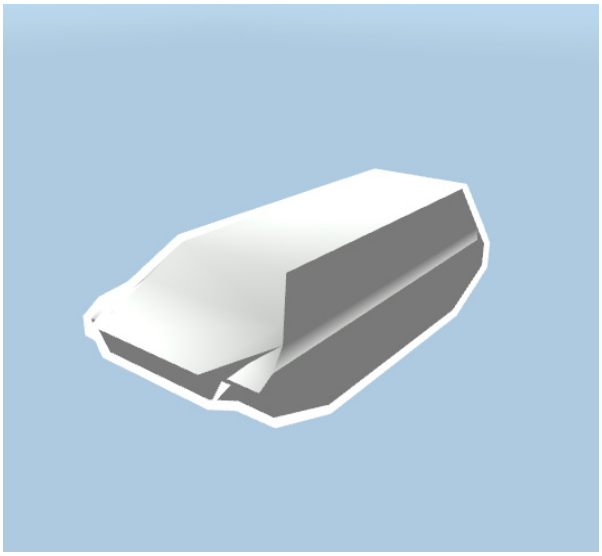
1.4.10. AMX-10RC

- 1:1:1:71:2:6:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.11. AMX-30 MBT

- 1:1:1:71:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.12. AMX-30D

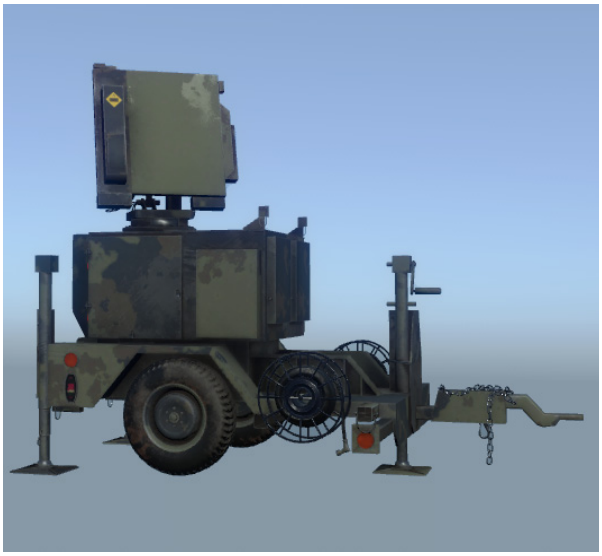


- 1:1:1:71:3:3:0:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.13. AMX-56 Leclerc MBT

- 1:1:1:71:1:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.14. AN/MPQ-64 Phased Array SHORAD Radar

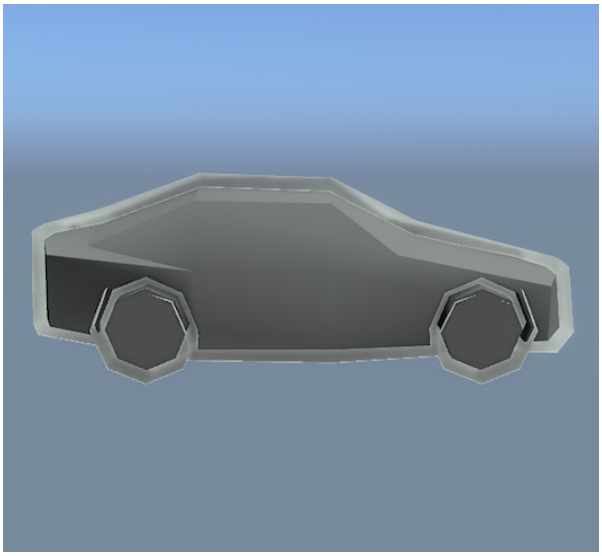


- 1:1:1:225:28:6:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: patriot-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.15. AN/PED-1 LLDR

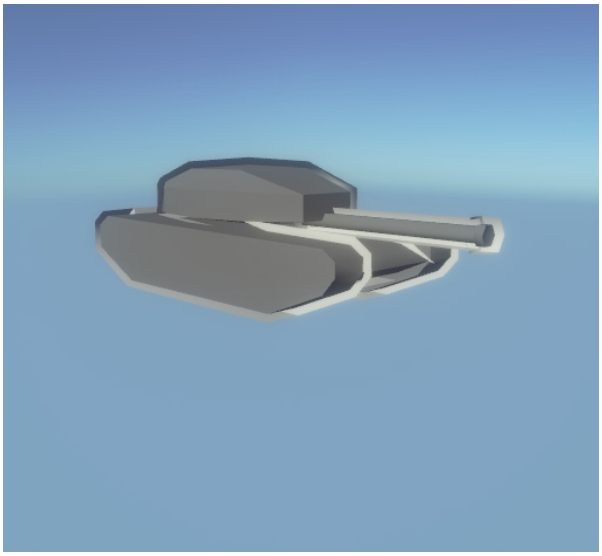
- 1:9:1:225:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1 m/s
- Ordered speed: 1 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-2: laser-designator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: crew-suppression-default.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.4.16. AN/TPQ-36 Firefinder Radar



- 1:1:1:225:28:6:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0 m/s
- Ordered speed: 0 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: artillery-spot-report-generator.sysdef
  - sensor: radar-counterbattery-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.17. AN/TPY-2 Radar

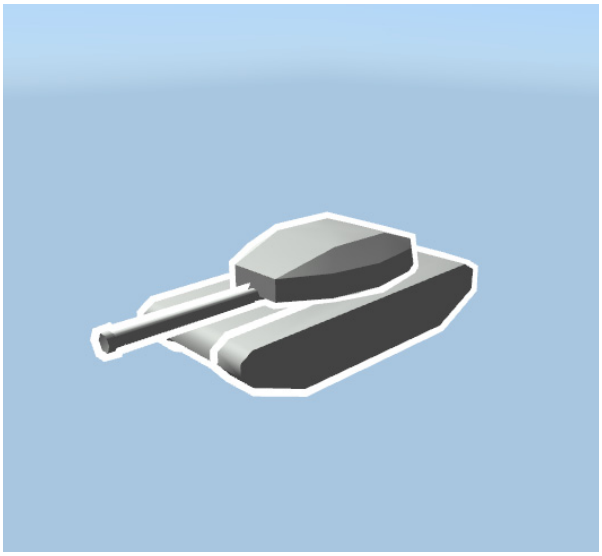


- 1:1:1:225:28:4:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.18. AS-90 Artillery

- 1:1:1:224:4:7:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 14.72222233333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.19. ASCOD Ulan AIFV



- 1:1:1:14:2:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.20. ASLAV-25

- 1:1:1:13:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

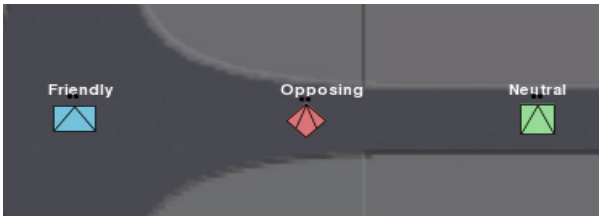
1.4.21. ASTROS II MLRS

- 1:1:1:29:4:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - ASTROS II MLRS-weapon-2: M2-machine-gun.sysdef
  - ASTROS II MLRS-weapon: M270-MLRS.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.22. ATF Dingo

- 1:1:1:78:3:11:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.23. ATGM Section (RUS Kornet-D Tigr)

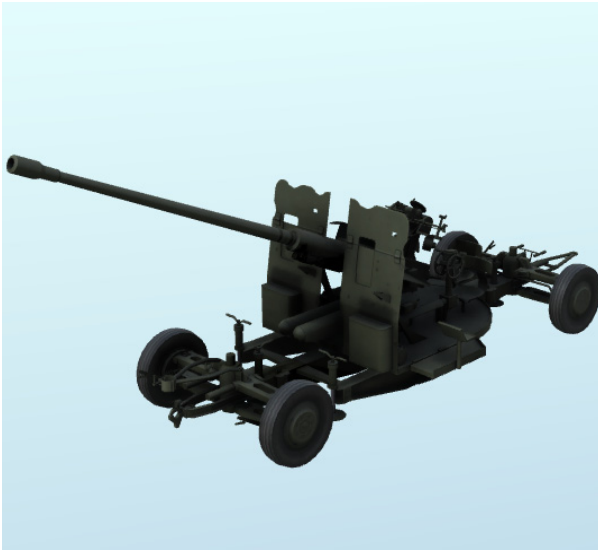


- 3:11:1:222:14:12:0:120
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.24. AUF1 155mm Howitzer

- 1:1:1:71:4:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.25. AZP S-60



- 1:1:1:222:28:13:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 14_5mm-quad-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.4.26. Aardvark JSFU

- 1:1:1:224:12:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

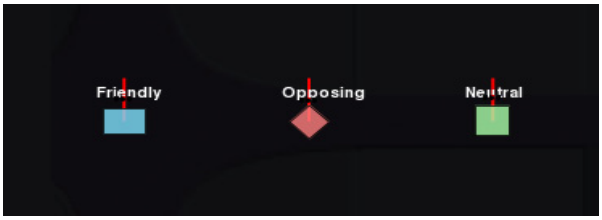
1.4.27. Achzarit APC

- 1:1:1:105:7:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.28. Actros AHSVS

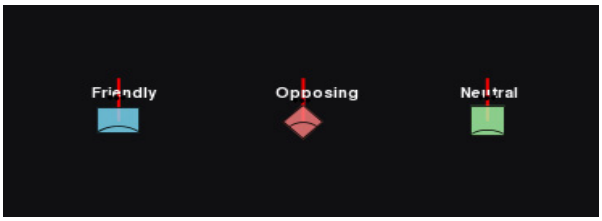
- 1:1:1:78:7:5:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - Actros AHSVS-other: articulated-trailer.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.29. Air Defense Artillery Platoon (RUS) SA-9



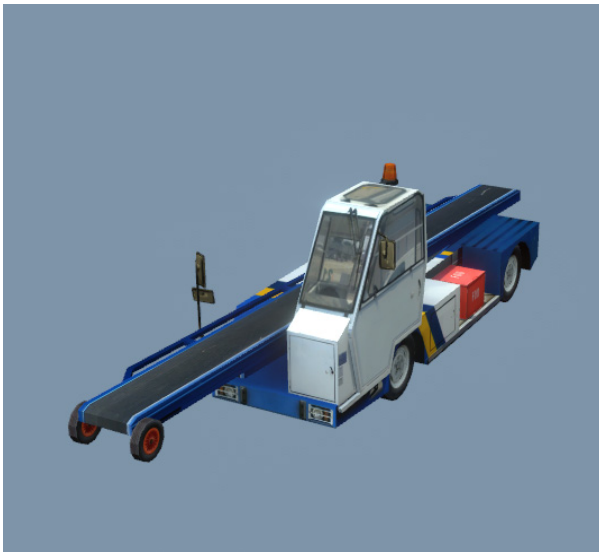
- 3:11:1:222:3:11:0:0
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.30. Air Defense Artillery Platoon (USA) Avenger



- 3:11:1:225:3:11:0:0
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.31. Aircraft Baggage Conveyor



- 1:1:1:225:84:90:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.32. Aircraft Baggage Truck

- 1:1:1:225:83:30:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.33. Aircraft Baggage Wagon

- 1:1:1:225:83:30:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

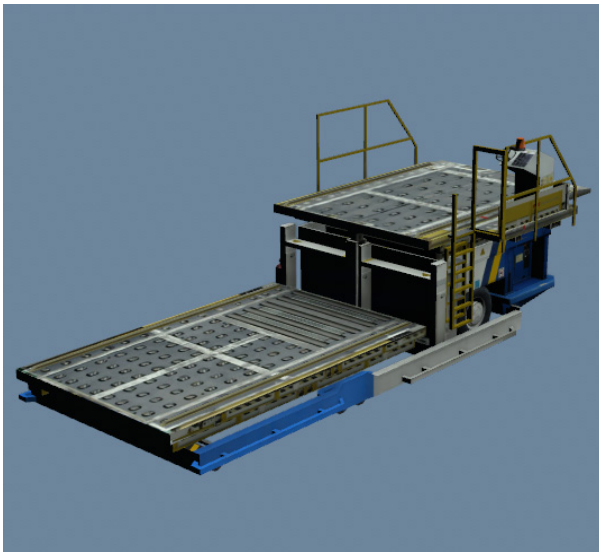
1.4.34. Aircraft Catering Truck

- 1:1:1:225:27:0:0:28
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.35. Aircraft Follow Me Car

- 1:1:1:225:81:42:40:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.36. Aircraft High Loader Dolly



- 1:1:1:225:83:30:0:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.37. Aircraft Mobile Stairs

- 1:1:1:225:83:30:0:5
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.38. Aircraft Tow Tractor 1

- 1:1:1:225:83:30:0:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.39. Aircraft Tow Tractor 2

- 1:1:1:225:83:30:0:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.40. Aircraft Towbar

- 1:1:1:225:83:30:0:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.41. Airport Bus

- 1:1:1:225:82:17:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.42. Akash Rajendra Radar

- 1:1:1:99:28:1:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - Akash Rajendra Radar-sensor: active-radar-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.43. Akash SAM TEL

- 1:1:1:99:28:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - Akash SAM TEL-weapon: sa-21-missile-launcher.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

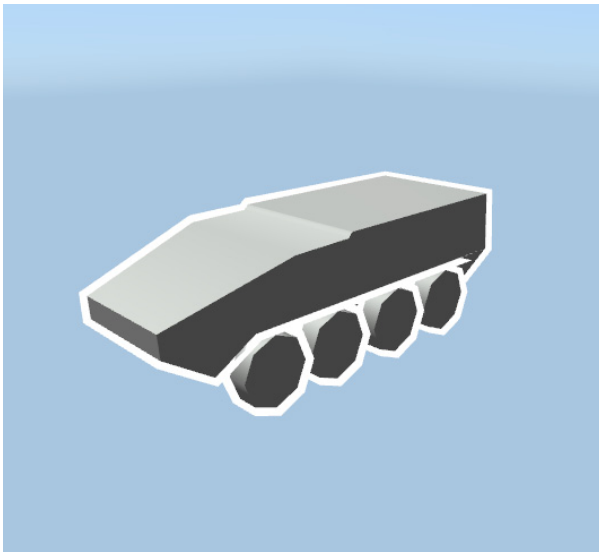
1.4.44. Ambulance

- 1:1:1:225:84:1:1:3
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.45. Amphibious Combat Vehicle (ACV)

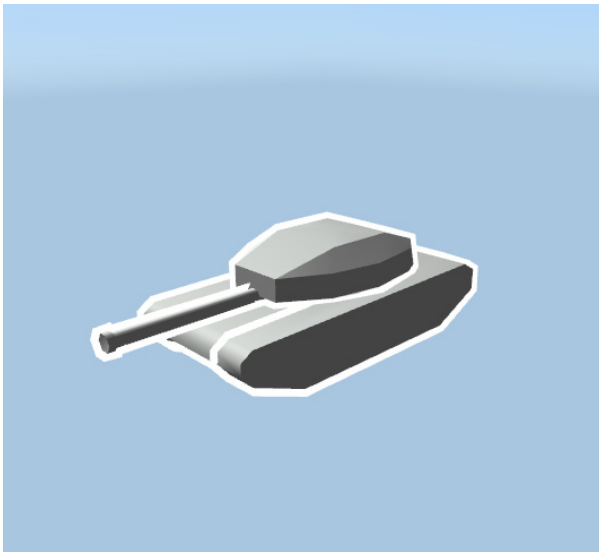
- 1:1:1:225:2:43:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 29.16666666667 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - Amphibious Combat Vehicle (ACV)-other: aircraft-cargo-door.sysdef
  - Amphibious Combat Vehicle (ACV)-weapon: M2-machine-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracks-amphibious.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.46. Aravis MRAP



- 1:1:1:71:3:4:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.47. Arjun MBT



- 1:1:1:99:1:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

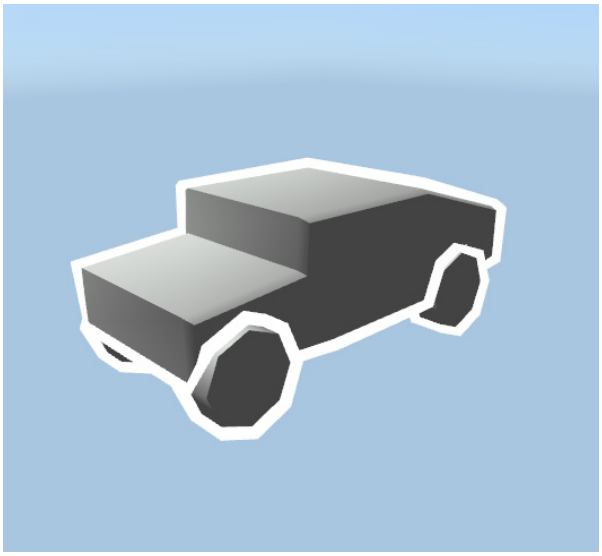
1.4.48. Armored Recon Platoon (RUS) BMP2

- 3:11:1:222:3:6:0:49
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.49. Auto Rickshaw

- 1:1:1:225:84:150:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.50. Auverland A4 AVL



- 1:1:1:71:3:3:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.51. BAZ-69092 Tow Vehicle

- 1:1:1:222:7:41:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.52. BM-21 2B17 MLRS

- 1:1:1:222:4:13:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.53. BM-27 9P140 Uragan MLRS

- 1:1:1:222:4:30:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.54. BM-30 Smerch MLRS

- 1:1:1:222:4:29:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.55. BMD-2 IFV

- 1:1:1:222:2:11:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - BMD-2 IFV-other: airdrop-capable.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.56. BMD-3 IFV

- 1:1:1:222:2:11:7:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - BMD-2 IFV-other: airdrop-capable.sysdef
  - BMD-3 IFV-other: m250-smoke-grenade.sysdef
  - BMD-3 IFV-sensor: infrared-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.57. BMP-1 AFV

- 1:1:1:222:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.58. BMP-2 AFV

- 1:1:1:222:2:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.59. BMP-2M AFV

- 1:1:1:222:2:2:7:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - BMP-2M AFV-weapon: m2a3-multigun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.60. BMP-3 AFV

- 1:1:1:222:2:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.61. BRDM-2 9P148 Konkurs/Spandrel

- 1:1:1:222:2:4:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 27.5 m/s
- Ordered speed: 22.22222222222 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: TOW-missile-launcher-with-turret.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.62. BRDM-2 KPVT HMG

- 1:1:1:222:2:4:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 27.5 m/s
- Ordered speed: 22.22222222222 m/s
- Systems:
  - BRDM-2 KPVT HMG-weapon: M2-machine-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.63. BREM-D ARV

- 1:1:1:222:3:20:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - BMD-2 IFV-other: airdrop-capable.sysdef
  - BMD-3 IFV-other: m250-smoke-grenade.sysdef
  - BREM-D ARV-sensor: visual-sensor.sysdef
  - BREM-D ARV-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.64. BTR-60 APC

- 1:1:1:222:2:8:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - BTR-60 APC-movement: ground-wheels-off-road.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

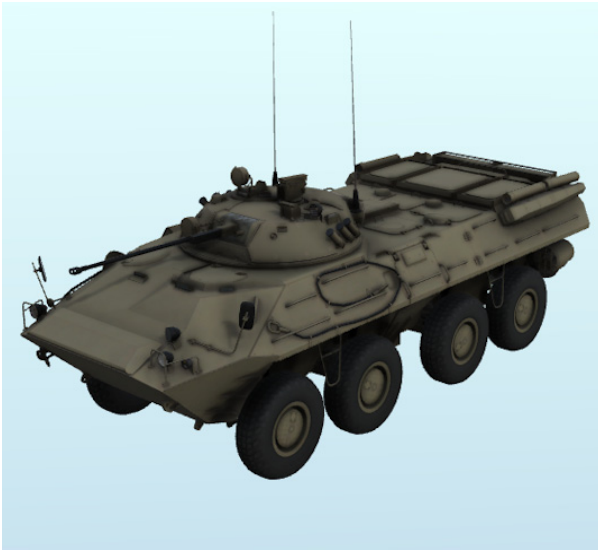
1.4.65. BTR-80 APC

- 1:1:1:222:2:13:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.66. BTR-82A APC

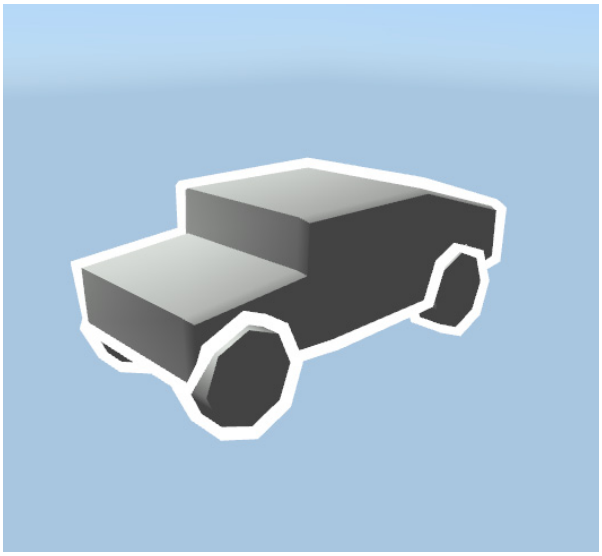
- 1:1:1:222:2:22:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - BTR-82A APC-sensor: infrared-sensor.sysdef
  - BTR-82A APC-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.67. BTR-90 APC



- 1:1:1:222:2:16:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.68. BV206 SUSV



- 1:1:1:205:8:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.21111111111 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

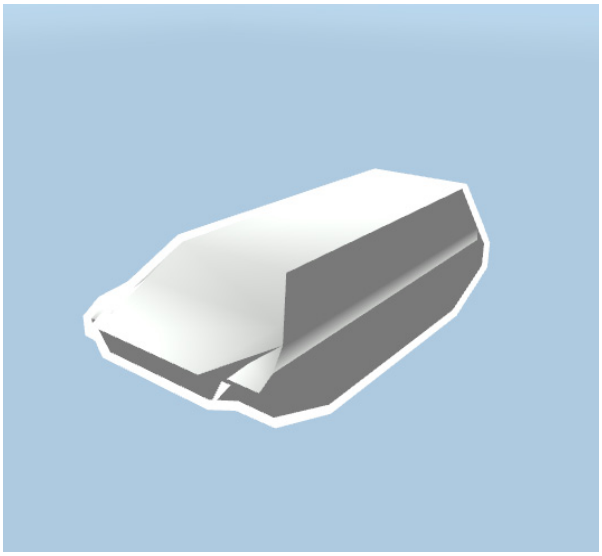
1.4.69. BVP M-80

- 1:1:1:267:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - BVP M-80-weapon: m2a3-multigun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.70. Badger AEV

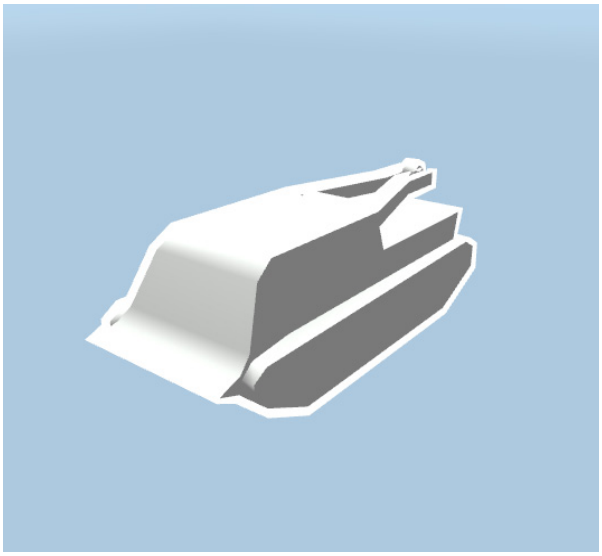
- 1:1:1:78:3:15:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.71. Bandvagn 206



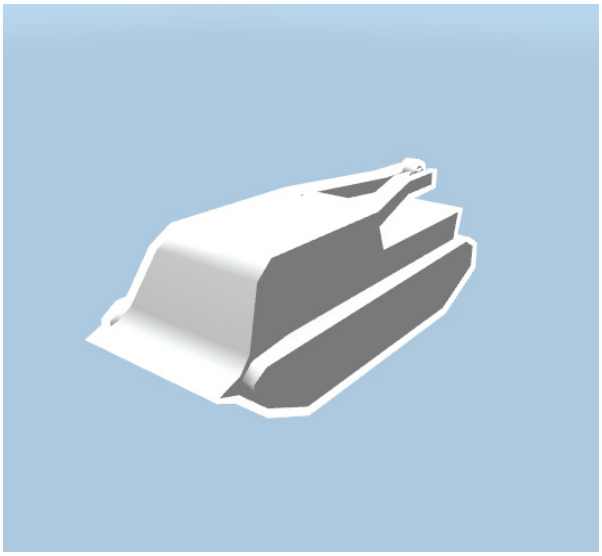
- 1:1:1:205:9:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.72. Beaver AVLB



- 1:1:1:78:3:16:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.73. Bergepanzer 2 ARV



- 1:1:1:78:3:9:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.74. Bison APC

- 1:1:1:39:2:5:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - Bison APC-movement: ground-wheels-off-road.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

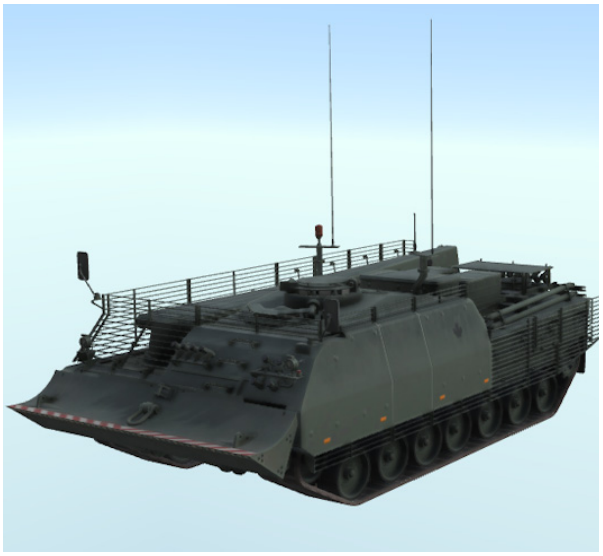
1.4.75. Box Truck Graffiti

- 1:1:1:225:81:70:0:2
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.76. Box Truck

- 1:1:1:225:81:70:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.77. Buffalo ARV



- 1:1:1:78:3:9:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.78. Buffalo MRAP III

- 1:1:1:225:3:28:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.166667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.79. Bulldozer

- 1:1:1:225:27:0:0:59
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

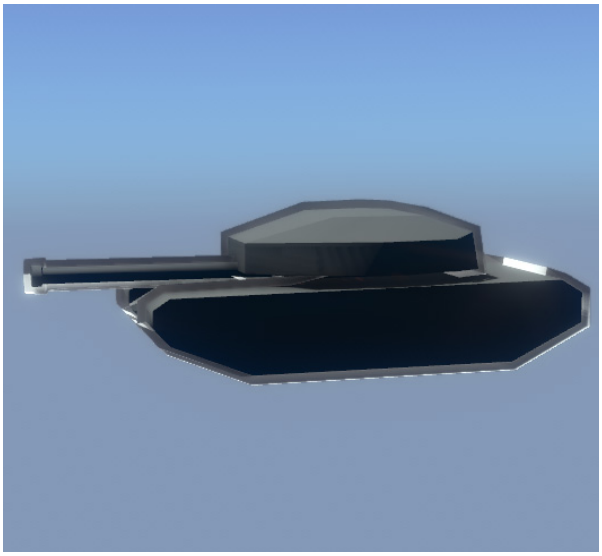
1.4.80. Bus

- 1:1:1:225:82:0:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.81. Bushmaster PMV

- 1:1:1:13:3:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.82. C1 Ariete MBT

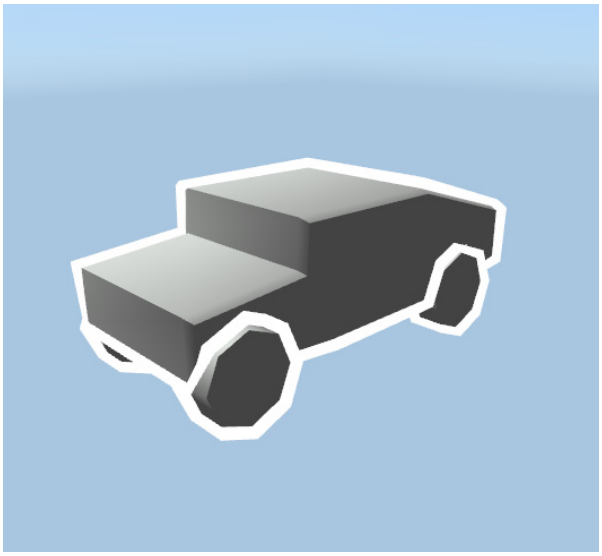


- 1:1:1:106:1:1:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.83. CAESAR SP Howitzer

- 1:1:1:71:4:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 27.777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.84. CUCV II

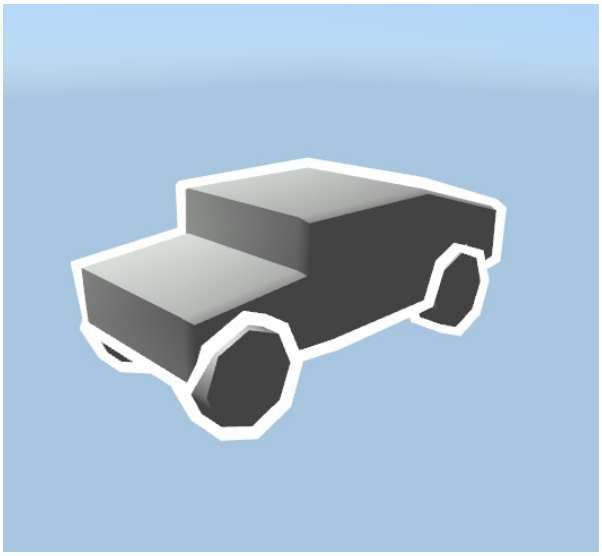


- 1:1:1:225:6:13:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 37.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.85. CV9035 AFV

- 1:1:1:205:2:1:16:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.86. Cadillac Gage Commando V-150



- 1:1:1:225:2:19:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 30mm-gun.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.87. Car Bomb

- 1:1:1:225:27:0:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - weapon: explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.88. Caterpillar 345BL Excavator

- 1:1:1:0:87:14:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1.388888888889 m/s
- Ordered speed: 1.388888888889 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-tracked.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.89. Centauro B1

- 1:1:1:106:1:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.90. Challenger 3 MBT

- 1:1:1:224:1:2:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.91. Chevrolet Caprice

- 1:1:1:225:81:43:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

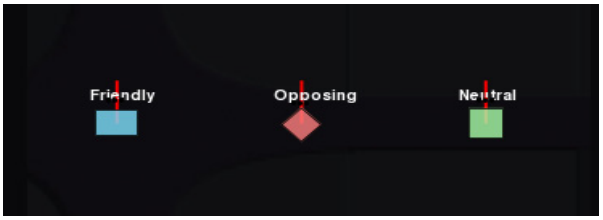
1.4.92. Civilian Vehicle

- 1:257:0:0:0:0:0:1

1.4.93. Club K Container Missile Launcher

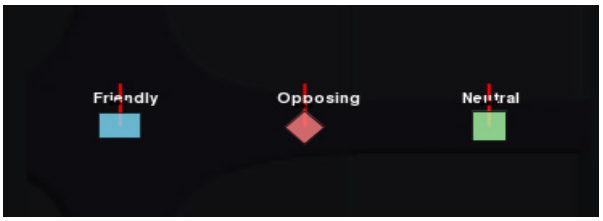
- 1:1:1:222:28:26:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-21-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.94. Combat Service Support Platoon (RUS)



- 3:11:1:222:3:31:0:0
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.95. Combat Service Support Platoon (USA)



- 3:11:1:225:3:31:0:0
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

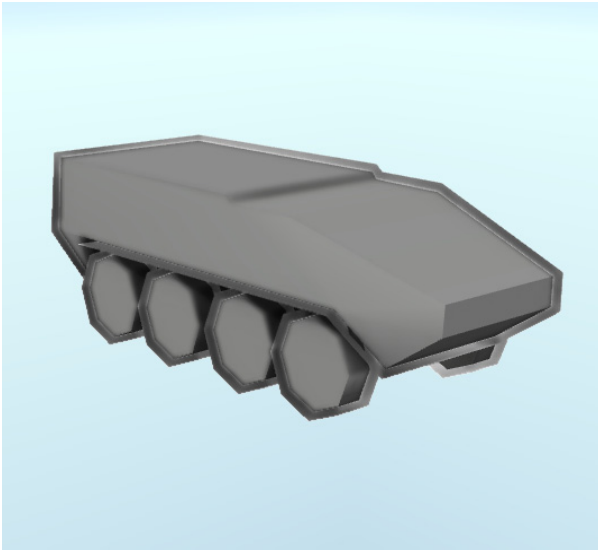
1.4.96. Combat Service Support Section (USA)

- 3:11:1:225:14:31:0:0
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.97. Commercial Medium Truck

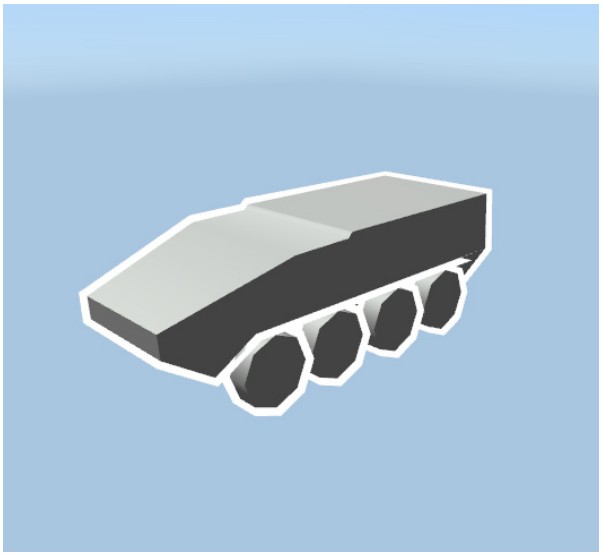
- 1:1:1:225:81:70:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.98. Cougar FSV



- 1:1:1:39:2:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.99. Coyote APC



- 1:1:1:39:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

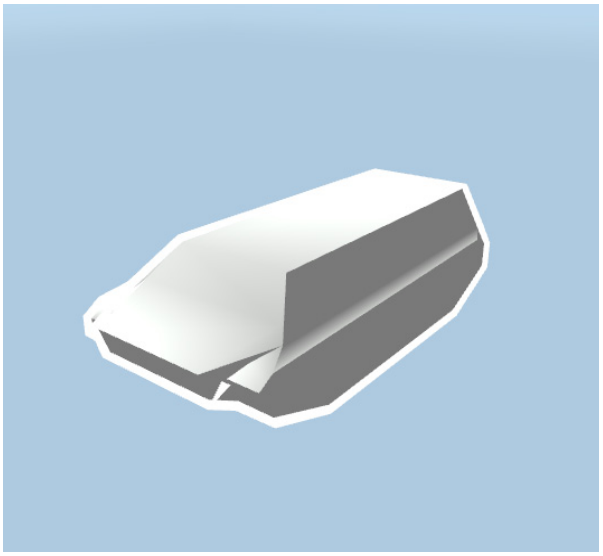
1.4.100. Coyote TSV 6x6

- 1:1:1:224:7:13:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 2

1.4.101. D-20 Howitzer

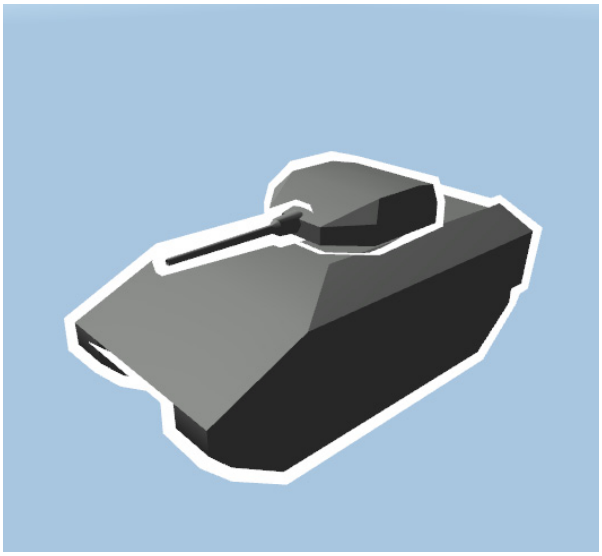
- 1:1:1:222:5:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.102. DNG/DCL



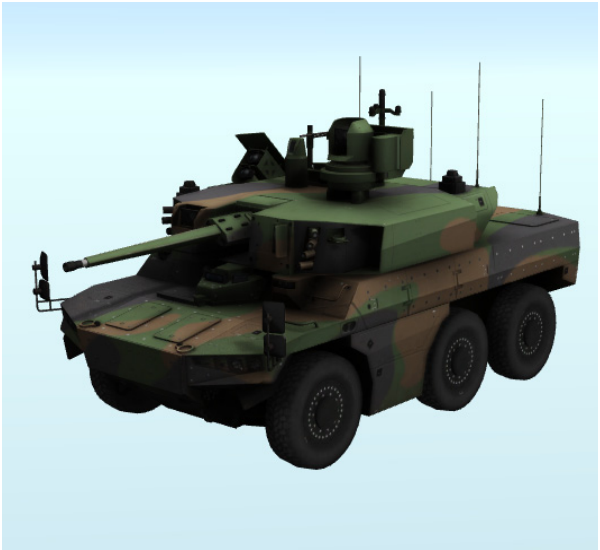
- 1:1:1:71:3:3:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.103. Dardo IFV



- 1:1:1:106:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 25mm-gun.sysdef
  - weapon-3: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.104. EBRC Jaguar Recon Vehicle

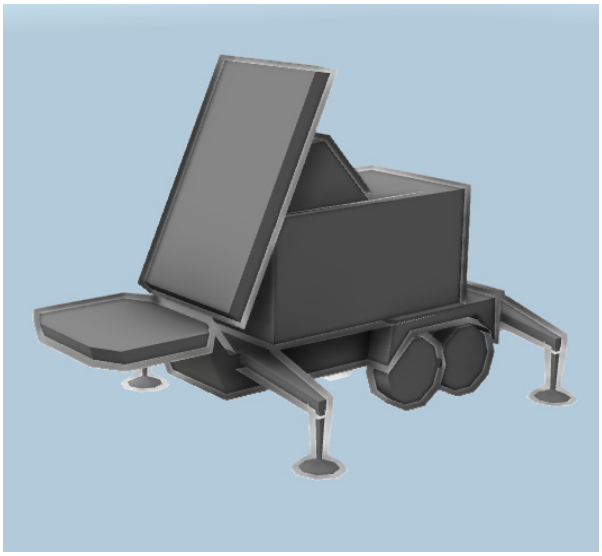


- 1:1:1:71:2:17:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - EBRC Jaguar Recon Vehicle-sensor: infrared-sensor.sysdef
  - EBRC Jaguar Recon Vehicle-weapon: m2a3-multigun.sysdef
  - K-17 Bumerang IFV-movement: ground-wheels-off-road.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.105. EE-9 Cascavel

- 1:1:1:29:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.106. EL/M-2084 Iron Dome Radar

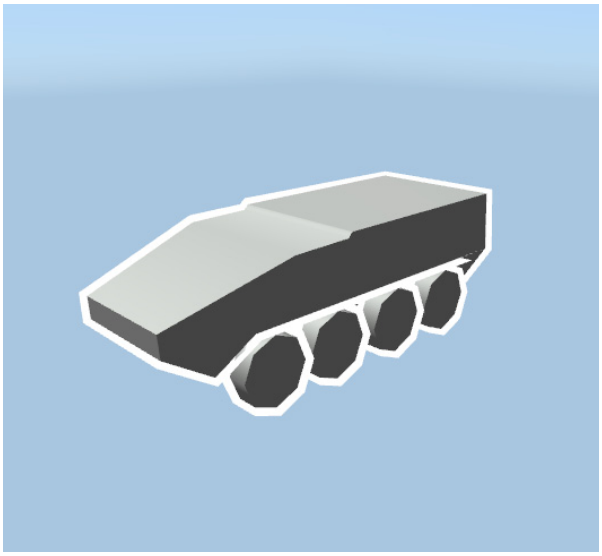


- 1:9:1:105:2:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - EL/M-2084 Iron Dome Radar-sensor: radar-munition-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.107. EPP-III Patriot Power Generator

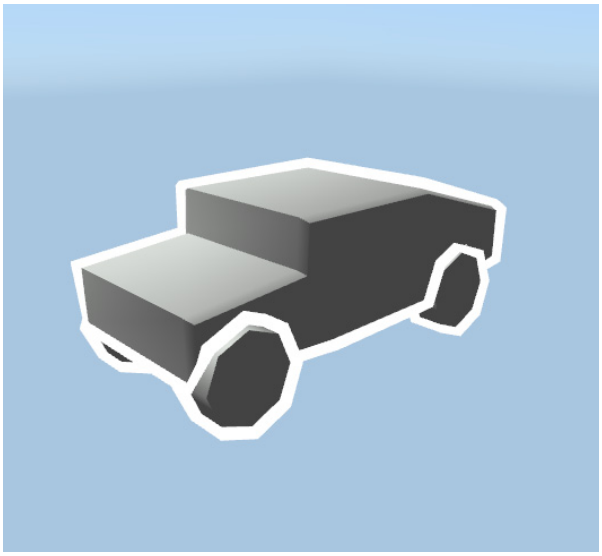
- 1:1:1:225:28:2:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.108. ERC 90 Sagaie



- 1:1:1:71:2:2:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.109. ESK Mungo



- 1:1:1:78:3:14:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.110. Economy Compact Size Sedan

- 1:1:1:78:81:43:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.4.111. FGM-148 Javelin Tripod

- 1:5:1:225:9:1:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: javelin-missile-launcher-with-turret.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.112. FV 510 Warrior

- 1:1:1:224:2:8:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 21.10777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - FV 510 Warrior-weapon: 30mm-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.113. FV101 Scorpion CVR

- 1:1:1:224:2:13:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.33 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.114. FV107 Scimitar

- 1:1:1:224:2:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.33 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

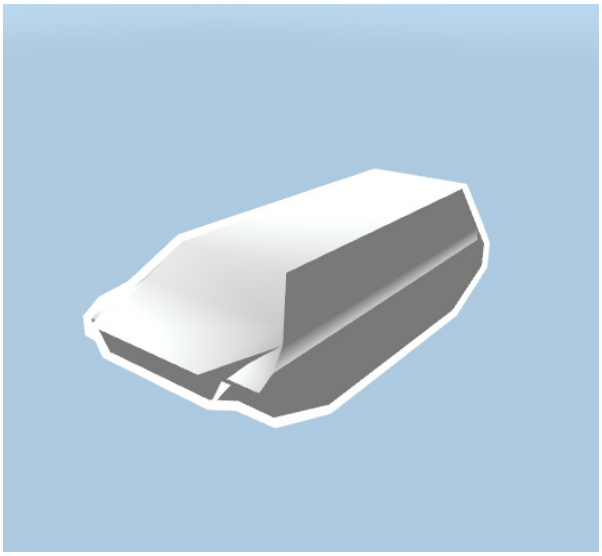
1.4.115. FV4030/4 Challenger MBT

- 1:1:1:224:1:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.116. FV4034 Challenger 2 MBT

- 1:1:1:224:1:2:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.117. FV432 APC



- 1:1:1:224:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 14.71888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.118. Federal Express Truck

- 1:1:1:225:27:0:0:58
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.119. Fennek

- 1:1:1:78:2:13:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 31.94444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

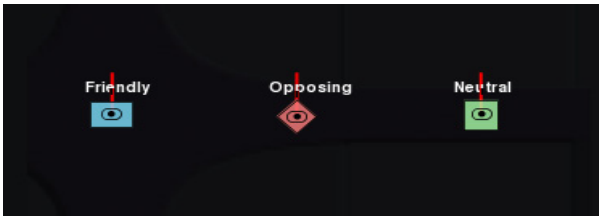
1.4.120. Fiat 124

- 1:1:1:106:81:42:10:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.4.121. Field Artillery Battery (RUS) 2S1

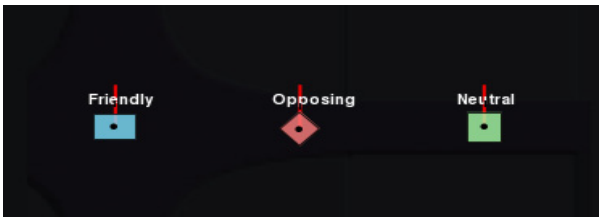
- 3:11:1:222:4:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.122. Field Artillery Battery (USA) M109



- 3:11:1:225:4:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.123. Field Artillery Battery (USA) M777

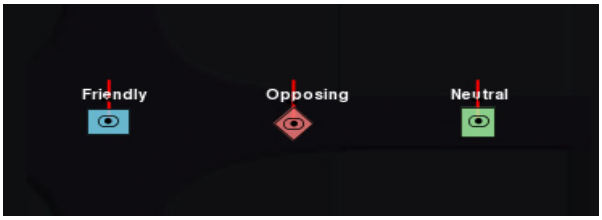


- 3:11:1:225:4:7:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.124. Field Artillery Headquarters Section (RUS)

- 3:11:1:222:14:7:1:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.125. Field Artillery Headquarters Section (USA)



- 3:11:1:225:14:7:1:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

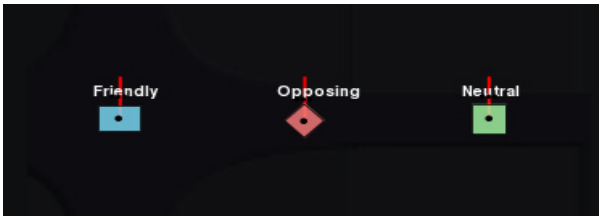
1.4.126. Field Artillery Platoon (RUS) 2S1

- 3:11:1:222:3:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.127. Field Artillery Platoon (USA) M109

- 3:11:1:225:3:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.128. Field Artillery Platoon (USA) M777

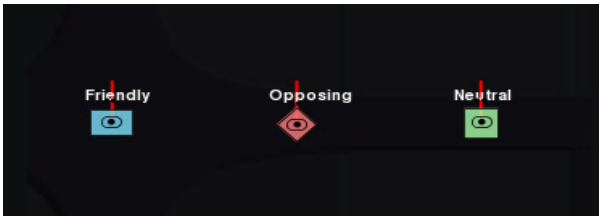


- 3:11:1:225:3:7:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.129. Field Artillery Section (RUS) 2S1

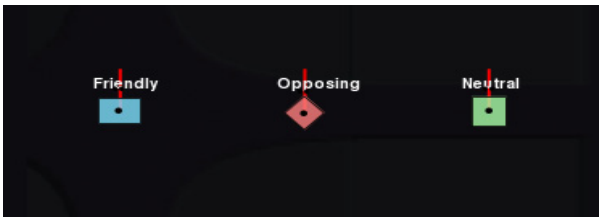
- 3:11:1:222:14:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.130. Field Artillery Section (USA) M109



- 3:11:1:225:14:8:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.131. Field Artillery Section (USA) M777



- 3:11:1:225:14:7:0:0
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.132. Fire Engine

- 1:1:1:225:84:11:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

1.4.133. Food Truck

- 1:1:1:225:83:0:0:48
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

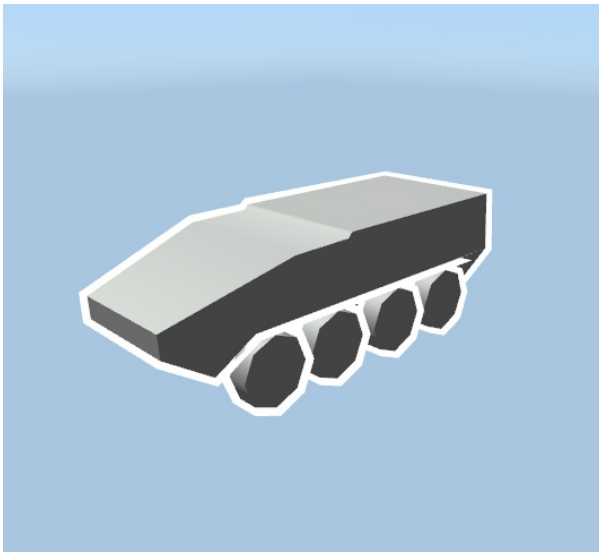
1.4.134. Ford Aircraft Oil Truck

- 1:1:1:225:27:0:0:35
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.135. Ford Escape SUV

- 1:1:1:225:81:113:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 44.65555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.136. Freccia IFV



- 1:1:1:106:2:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.16666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 25mm-gun.sysdef
  - weapon-3: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

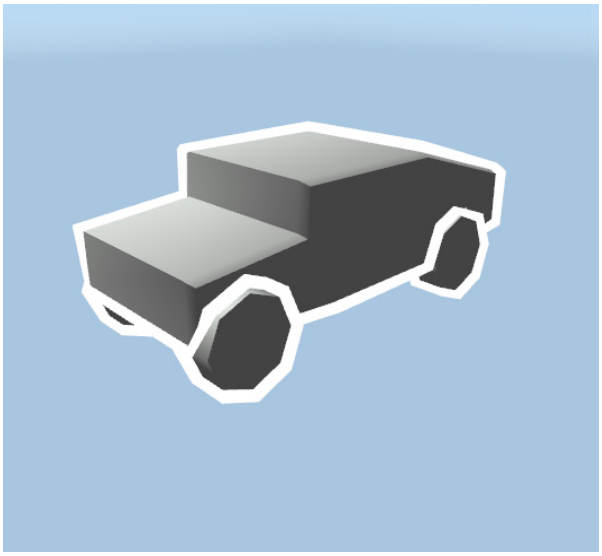
1.4.137. Fuchs APC

- 1:1:1:78:3:8:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.16666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.138. Fuel Tanker Trailer

- 1:1:1:225:27:0:0:36
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: articulated-trailer.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

1.4.139. G-Wagen



- 1:1:1:78:6:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 55.93333333333 m/s
- Ordered speed: 26.66666666667 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.140. GAZ-233034 SPM-2 Tigr-M

- 1:1:1:222:6:27:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 34.72222222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.141. GAZ-233114 Tigr Kornet EM

- 1:1:1:222:6:29:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 38.88888888889 m/s
- Ordered speed: 22.22222222222 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: TOW-missile-launcher-with-turret.sysdef
  - weapon: TOW-missile-launcher-with-turret.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.142. GAZ-66 Truck

- 1:1:1:222:7:8:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other-1: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.143. GAZ-69 Utility Vehicle

- 1:1:1:222:6:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

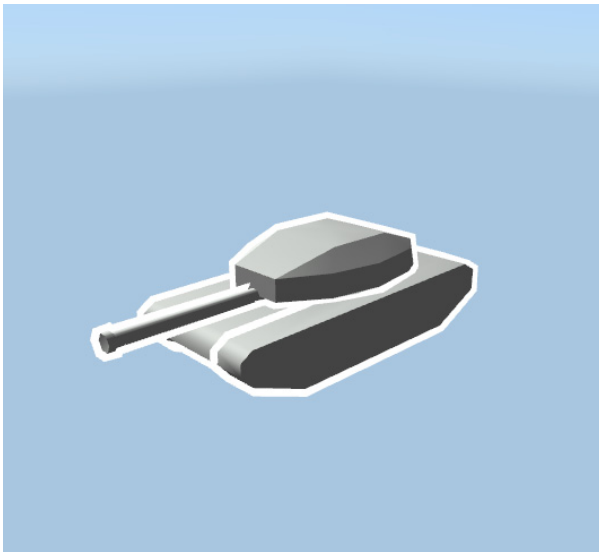
1.4.144. GTK Boxer APC

- 1:1:1:78:3:10:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 28.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.145. GTK Boxer CRV

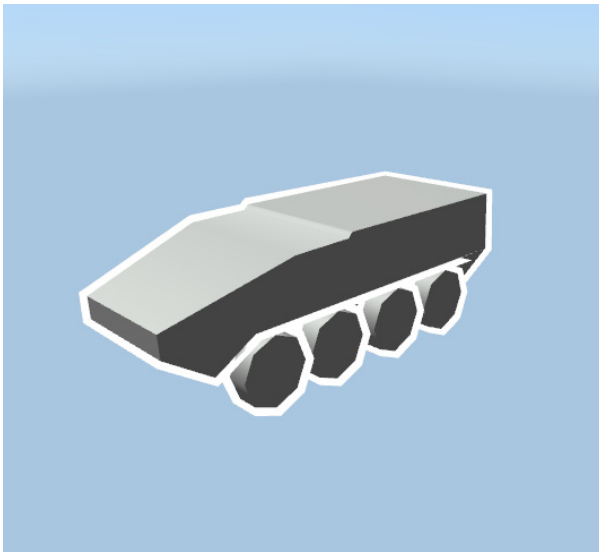
- 1:1:1:78:3:10:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 28.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: 30mm-gun.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.146. Green Pine Radar



- 1:1:1:105:28:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.147. Grizzly APC



- 1:1:1:39:2:3:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.148. HMMWV with Avenger

- 1:1:1:225:28:5:4:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: stinger-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.149. HQ-16A Command Post

- 1:1:1:45:28:10:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - HQ-16A Command Post-movement: ground-wheels-off-road.sysdef
  - HQ-16A Command Post-other: spot-report-receiver.sysdef
  - HQ-16A Command Post-sensor: visual-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.150. HQ-16A TEL

- 1:1:1:45:28:10:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - HQ-9 Self Propelled TEL-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-21-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.151. HQ-16A Target Searching Radar

- 1:1:1:45:28:10:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.152. HQ-16A Tracking Guidance Radar

- 1:1:1:45:28:10:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - HQ-16A Tracking/Guidance Radar-sensor: radar-munition-sensor.sysdef
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.153. HQ-2 Launcher

- 1:1:1:45:28:1:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - HQ-2 Launcher-weapon: sa-9-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.154. HQ-6A TEL (HQ-64)

- 1:1:1:45:28:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - HQ-6A TEL (HQ-64)-weapon: sa-9-missile-launcher.sysdef
  - HQ-9 Self Propelled TEL-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.155. HQ-9 Self Propelled TEL

- 1:1:1:45:28:7:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - HQ-9 Self Propelled TEL-movement: ground-wheels-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-21-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

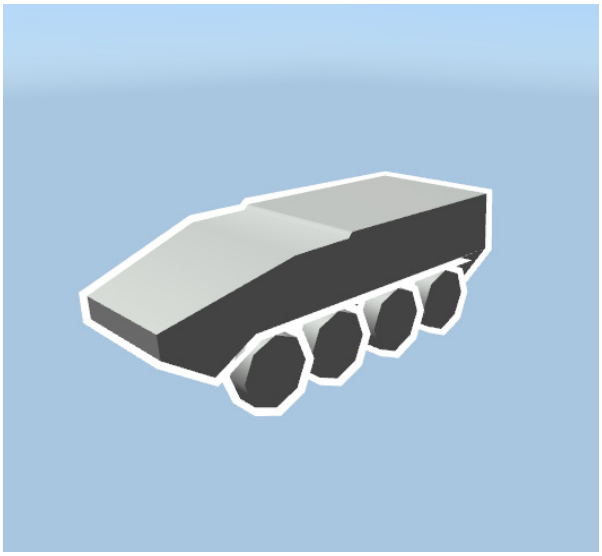
1.4.156. HS M09 BOV-3

- 1:1:1:240:28:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - HS M09 BOV-3-sensor: visual-sensor.sysdef
  - SA-19 Grison-weapon: 14_5mm-quad-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.157. Hawkei Protected Mobility Vehicle

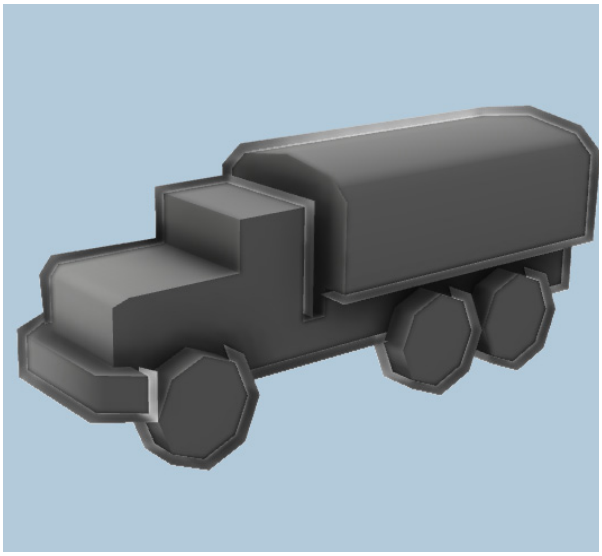
- 1:1:1:13:6:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.158. Husky ARV



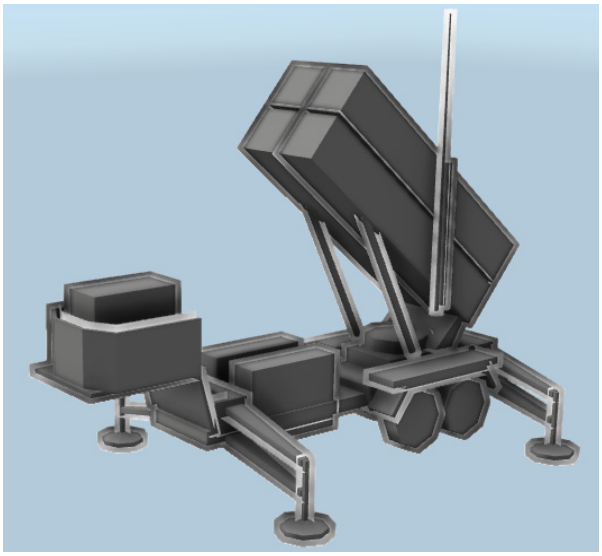
- 1:1:1:39:2:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.159. Iron Dome Control Unit (BMC)



- 1:1:1:105:28:0:0:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Iron Dome Control Unit (BMC)-other: remote-sensor-receiver.sysdef
  - SAMP/T Multifunction Radar (MRI)-damage: ground-unarmored.sysdef
  - SAMP/T Multifunction Radar (MRI)-movement: ground-wheels-off-road.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-2: spot-report-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-3: tdl-ground-message-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other: spot-report-receiver.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.160. Iron Dome Launcher



- 1:1:1:105:28:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - Iron Dome Launcher-weapon: iron-dome-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.161. Iveco LMV

- 1:1:1:106:6:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 36.32222222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.162. Jackal MWMIK

- 1:1:1:224:6:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 36.32222222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 2

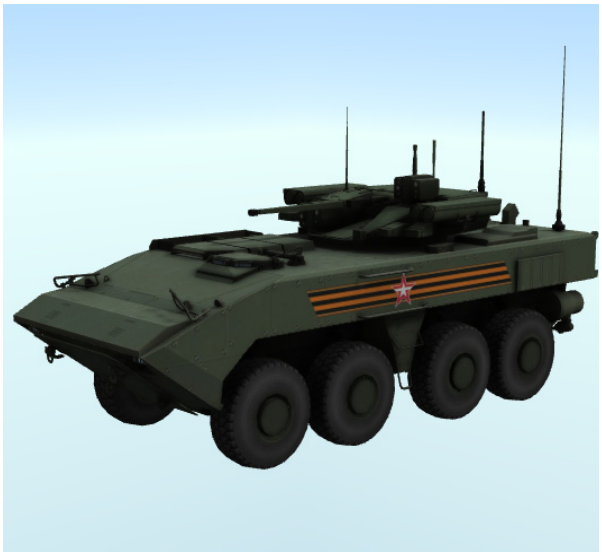
1.4.163. Jingle Truck

- 1:1:1:165:83:0:0:54
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.164. K-16 Bumerang APC

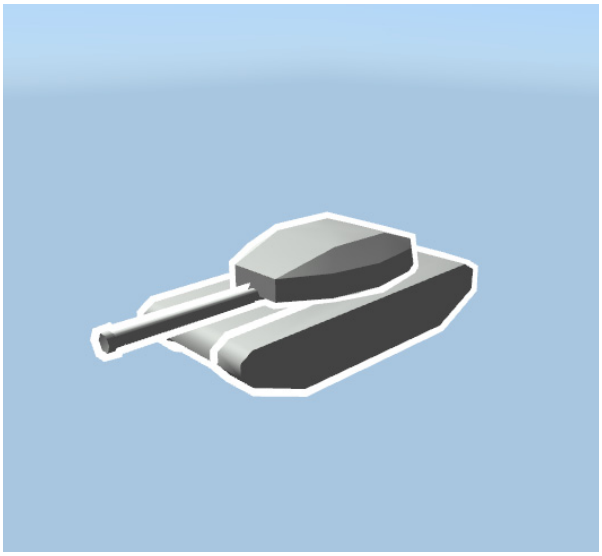
- 1:1:1:222:2:23:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - K-16 Bumerang APC-weapon: M240-7_62mm-mach-gun.sysdef
  - K-17 Bumerang IFV-movement: ground-wheels-off-road.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.165. K-17 Bumerang IFV



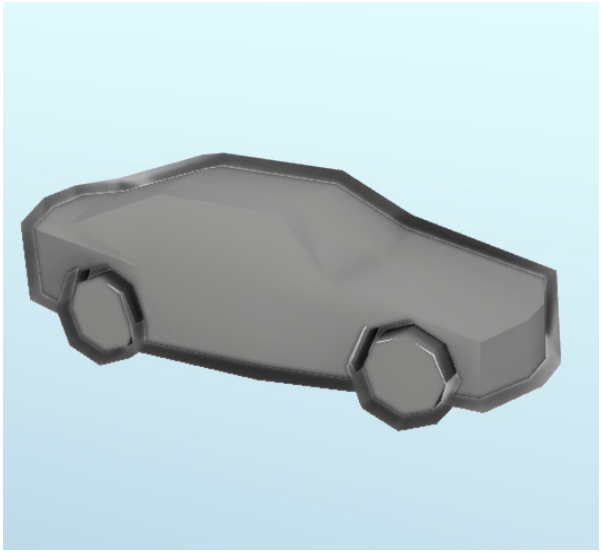
- 1:1:1:222:2:23:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - K-17 Bumerang IFV-movement: ground-wheels-off-road.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: m2a3-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.166. K1A1 MBT



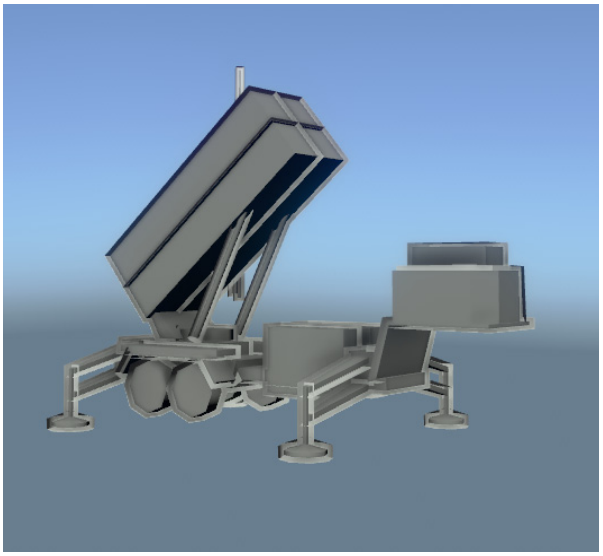
- 1:1:1:1205:1:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.167. KN-02 Hwasong-11 Launcher



- 1:1:1:119:4:10:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: kn-02-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.168. KN-08 Hwasong-13 Launcher

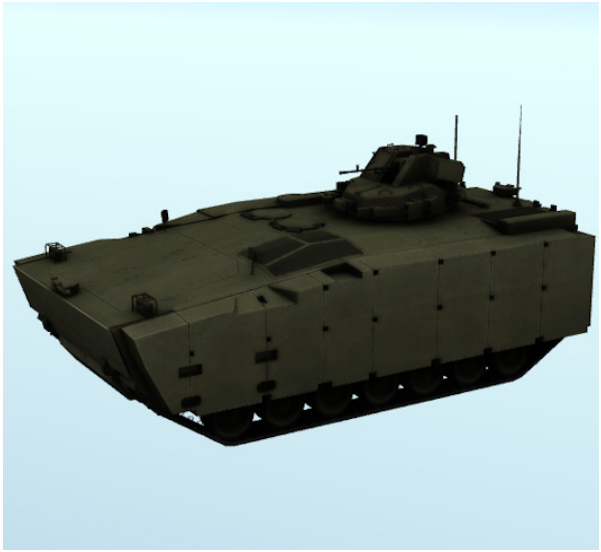


- 1:1:1:119:4:7:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: kn-08-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.169. Kamaz 6350

- 1:1:1:222:7:38:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.38888888889 m/s
- Ordered speed: 16.66666666667 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: tdl-ground-message-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.170. Kurganets-25 IFV



- 1:1:1:222:2:24:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - K-17 Bumerang IFV-movement: ground-tracked.sysdef
  - Kurganets-25 IFV-weapon: M2-machine-gun.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.171. L-118 Howitzer

- 1:1:1:224:5:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1.111111124096e-07 m/s
- Ordered speed: 0 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.172. LAPV Enok

- 1:1:1:78:3:15:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.38888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.173. LAV 6 ACSV

- 1:1:1:39:3:8:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - LAV 6 ACSV-weapon: M2-machine-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.174. LAV AT (Anti Tank)

- 1:1:1:225:2:41:4:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - LAV AT (Anti Tank)-sensor: visual-sensor.sysdef
  - LAV AT (Anti Tank)-weapon: TOW-missile-launcher-with-turret.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.175. LAV I AVGP Grizzly

- 1:1:1:206:2:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.176. LAV I AVGP Husky

- 1:1:1:206:2:1:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.177. LAV III APC

- 1:1:1:39:2:6:1:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.178. LAV-25

- 1:1:1:225:2:41:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.179. LAV-AD (Air Defense)

- 1:1:1:225:28:5:11:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.180. LAV-C2 (Command and Control)

- 1:1:1:225:2:41:7:2
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

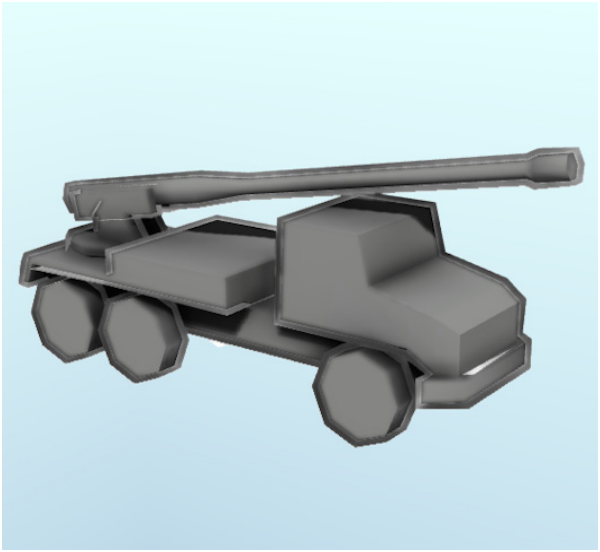
1.4.181. LAV-M (Mortar)

- 1:1:1:225:2:41:5:1
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M252-81mm-mortar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.182. LAV-R (Recovery)

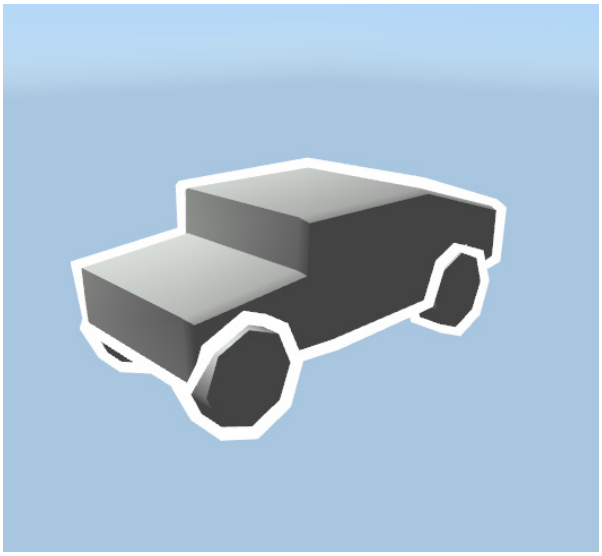
- 1:1:1:225:2:41:6:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.183. LG1 Howitzer



- 1:1:1:71:5:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.184. LIV (SO) Serval



- 1:1:1:78:6:1:12:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.185. Ladder Truck

- 1:1:1:225:84:11:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.186. Land Rover Wolf

- 1:1:1:224:6:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 44.65555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.187. Leopard 2 (POL)

- 1:1:1:175:1:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.188. Leopard 2 Tank

- 1:1:1:78:1:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

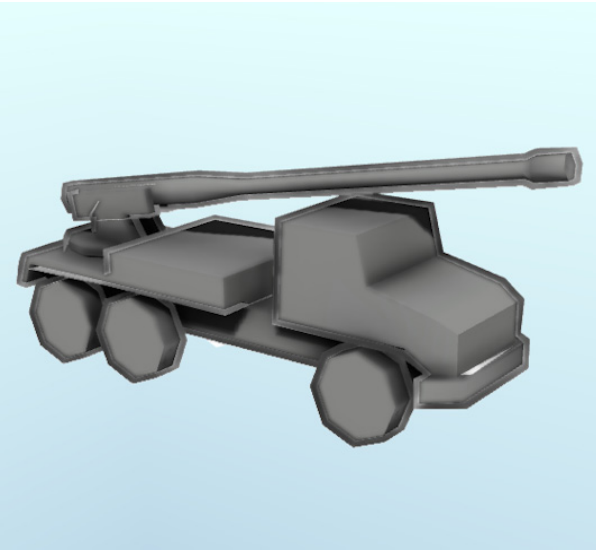
1.4.189. Leopard 2A4

- 1:1:1:78:1:2:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Leopard 2A4-sensor: infrared-sensor.sysdef
  - Leopard 2A4-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.190. Luna-M 9K52 FROG-7 TEL

- 1:1:1:222:4:9:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.191. M-71 Howitzer



- 1:1:1:105:5:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.192. M-Gator ATV

- 1:1:1:225:6:26:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.21111111111 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other-3: airdrop-capable.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 2
  - visual-signature: 2

1.4.193. M1000 Heavy Equipment Trailer

- 1:1:1:225:19:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1000 Heavy Equipment Trailer-other: articulated-trailer.sysdef
  - MTVR Truck-other: car-doors.sysdef
  - MTVR Truck-sensor: visual-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

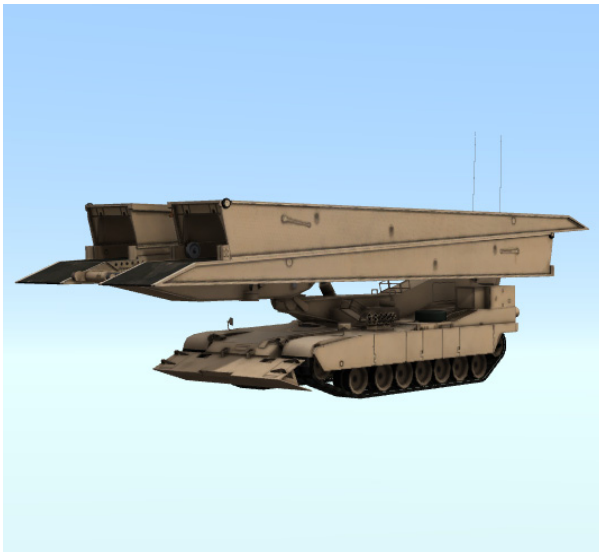
1.4.194. M1025 HMMWV with M2

- 1:1:1:225:6:1:18:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.195. M1037 HMMWV with Shelter

- 1:1:1:225:6:1:14:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.196. M104 Wolverine HAB Abrams



- 1:1:1:225:3:4:5:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.197. M1046 HMMWV with TOW launcher

- 1:1:1:225:6:1:5:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: TOW-missile-launcher-with-turret.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.198. M1064 Mortar Carrier

- 1:1:1:225:2:9:4:0
- Systems:
  - M1064 Mortar Carrier-weapon: M327-120mm-mortar.sysdef

1.4.199. M1068 Command Post

- 1:1:1:225:3:13:0:0
- Can be embarked on: False
- Maximum speed: 27.77777777778 m/s

1.4.200. M1070 HET Truck

- 1:1:1:225:7:21:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - MTVR Truck-other: car-doors.sysdef
  - MTVR Truck-sensor: visual-sensor.sysdef
  - damage: ground-unar-mored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.201. M1083 MTV Canvas Cargo Truck

- 1:1:1:225:12:9:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.202. M1083 MTV Cargo Truck w/ trailer

- 1:1:1:225:12:9:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1028 FMTV Cargo Truck w/ trailer-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: articulated-trailer.sysdef
  - other-5: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.203. M1083A1 MTV Flatbed Truck

- 1:1:1:225:7:12:8:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.80555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1083A1 FMTV Flatbed Truck-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.204. M1083A1 MTV Troop Seat Flatbed Truck

- 1:1:1:225:7:12:8:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.80555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1083A1 FMTV Troop Seat Flatbed Truck-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.205. M1089A1 MTV Wrecker

- 1:1:1:225:7:12:17:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.80555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1089A1 FMTV Wrecker-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.206. M109 Howitzer

- 1:1:1:225:4:3:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.207. M1117 Guardian ASV

- 1:1:1:225:2:31:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 28.05555555556 m/s
- Ordered speed: 16.66666666667 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: MK-19-automatic-grenade-launcher.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

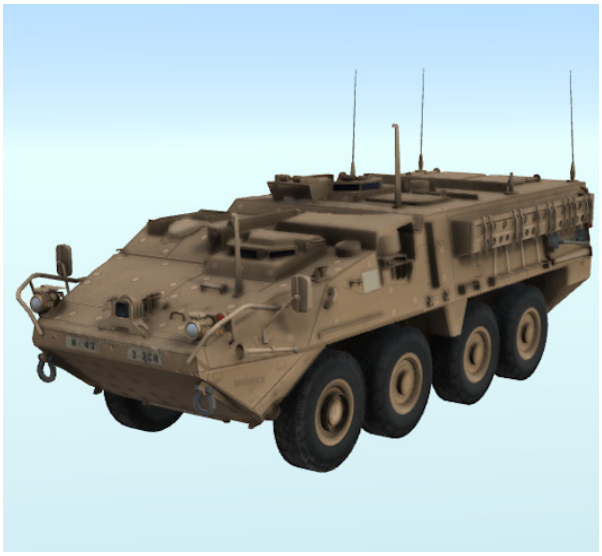
1.4.208. M1120 Palletized Loading System (PLS)

- 1:1:1:225:7:19:14:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.209. M1120A4 HEMTT LHS

- 1:1:1:225:7:19:16:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.210. M1126 Stryker ICV



- 1:1:1:225:2:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1126 Stryker ICV-other: aircraft-cargo-door.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.211. M113 APC

- 1:1:1:225:2:3:1:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 27.777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - M113 APC-movement: ground-tracked.sysdef
  - M113 APC-other: aircraft-cargo-door.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.212. M114 Howitzer

- 1:1:1:225:5:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.213. M1150 ABV Abrams

- 1:1:1:225:3:31:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1150 ABV Abrams-sensor: infrared-sensor.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.214. M1151 HMMWV ECAC

- 1:1:1:225:6:1:32:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1151 HMMWV ECAC-other: car-doors.sysdef
  - damage: ground-unar-mored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.215. M1157 MTV Dump Truck

- 1:1:1:225:7:12:30:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.80555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1157 FMTV Dump Truck-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.216. M1157 MTV Troop Seat Dump Truck

- 1:1:1:225:7:12:30:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 26.80555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1157 FMTV Troop Seat Dump Truck-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other-4: car-doors.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.217. M116 Howitzer

- 1:1:1:225:5:0:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.218. M1231 Husky Mk III VMMD

- 1:1:1:225:13:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.219. M1278 L-ATV-GP (JLTV)

- 1:1:1:225:6:30:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1278 L-ATV-GP-weapon: M2-machine-gun.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.220. M1283 General Purpose APC

- 1:1:1:225:2:42:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - M113 APC-movement: ground-tracked.sysdef
  - M113 APC-other: aircraft-cargo-door.sysdef
  - M1283 General Purpose APC-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.221. M1283 General Purpose APC

- 1:1:1:225:2:42:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - M113 APC-movement: ground-tracked.sysdef
  - M113 APC-other: aircraft-cargo-door.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.222. M142 HIMARS ATACMS MLRS

- 1:1:1:225:4:24:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

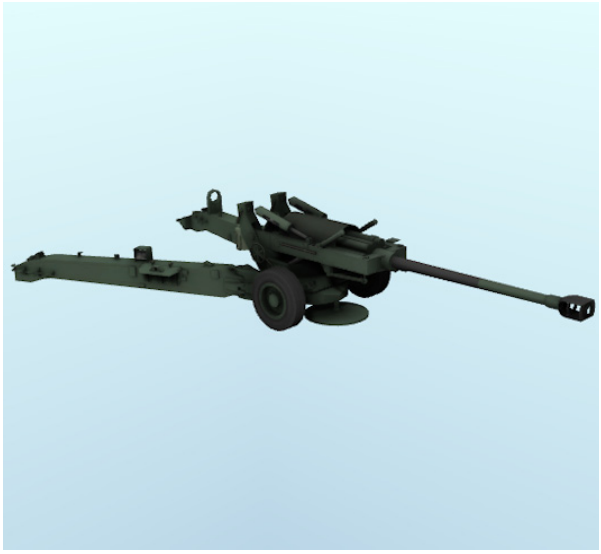
1.4.223. M142 HIMARS MLRS

- 1:1:1:225:4:24:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M142-HIMARS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.224. M1977 Common Bridge Transport (CBT)

- 1:1:1:225:7:19:13:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.225. M198 Howitzer



- 1:1:1:225:5:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1.111111124096e-07 m/s
- Ordered speed: 0 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.226. M1A1 AIM (AUS) Mineplow

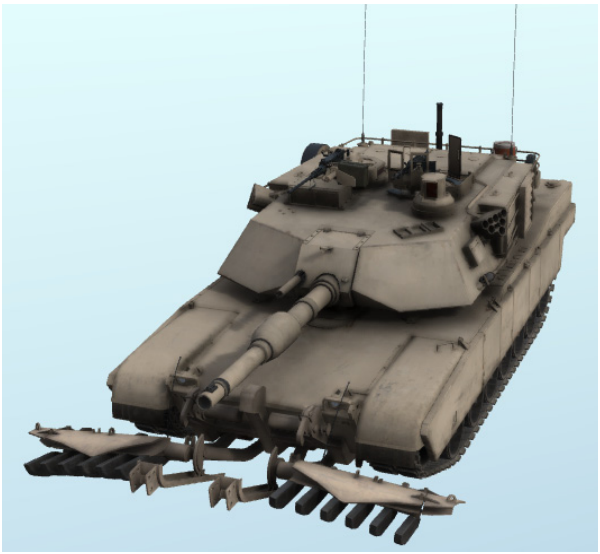
- 1:1:1:13:1:1:5:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: m1a2-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.227. M1A1 AIM (AUS)

- 1:1:1:13:1:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: m1a2-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

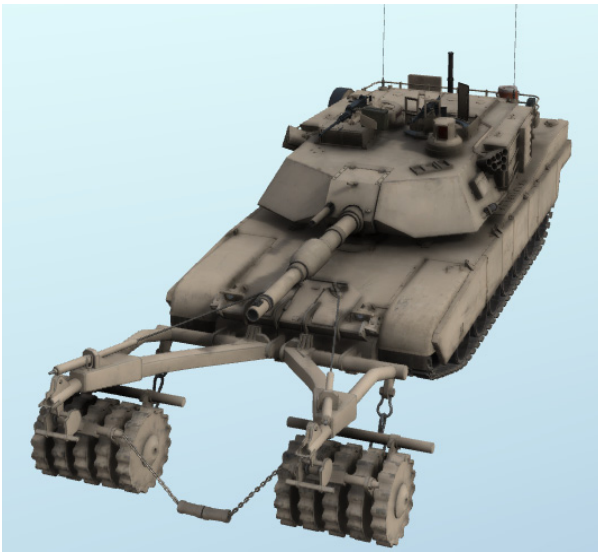
1.4.228. M1A1 SA Abrams Mineplow

- 1:1:1:225:1:1:13:2



1.4.229. M1A1 SA Abrams Mineroller

- 1:1:1:225:1:1:13:1
- Systems:
  - other-5: articulated-mineroller.sysdef



1.4.230. M1A1 SA Abrams

- 1:1:1:225:1:1:13:0

1.4.231. M1A2 Abrams MBT

- 1:1:1:225:1:1:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1A2 Abrams MBT-sensor: infrared-sensor.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - weapon: m1a2-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.232. M252 Mortar

- 1:1:1:225:10:8:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 1 m/s
- Ordered speed: 1 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other: crew-suppression-default.sysdef
  - weapon: M252-81mm-mortar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.4.233. M270 MLRS

- 1:1:1:225:4:1:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.234. M2A2 Bradley IFV

- 1:1:1:225:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.33 m/s
- Ordered speed: 10 m/s
- Systems:
  - M2A2 Bradley IFV-other: aircraft-cargo-door.sysdef
  - M2A2 Bradley IFV-weapon: m2a3-multigun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

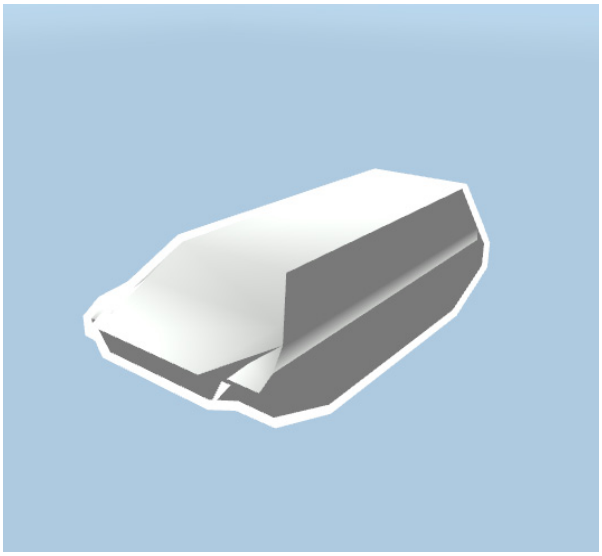
1.4.235. M35 Truck

- 1:1:1:225:7:1:6:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.236. M577A2 Command Post

- 1:1:1:225:3:11:0:0
- Can embark: True
- Can be embarked on: False
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - M577A2 Command Post-movement: ground-tracked.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.237. M58 MICLIC

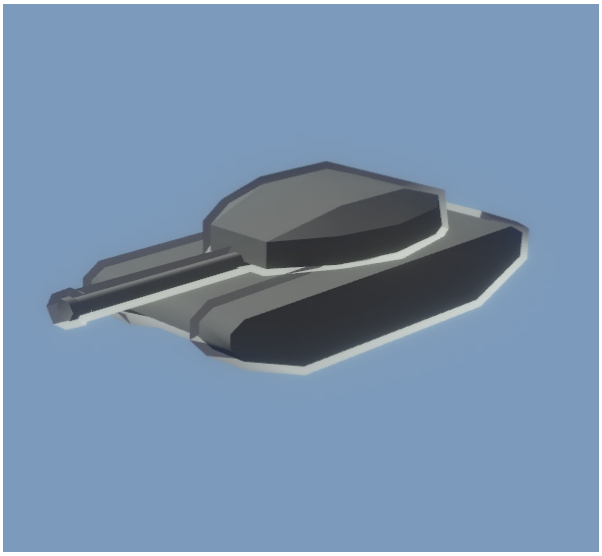


- 1:1:1:225:6:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.238. M60T Sabra MBT

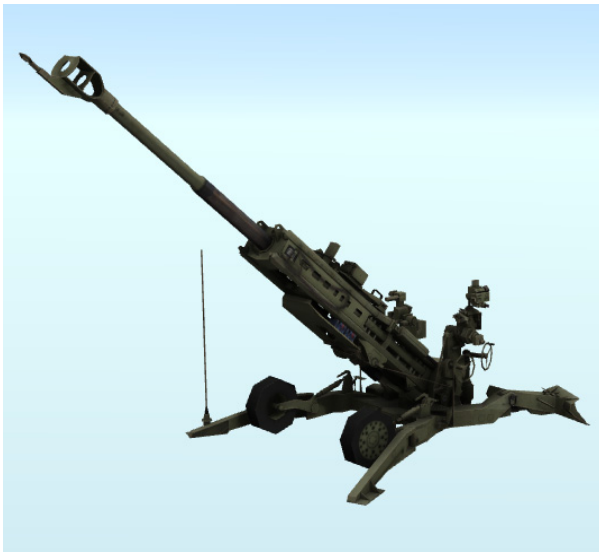
- 1:1:1:225:1:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - M60T Sabra MBT-other: m250-smoke-grenade.sysdef
  - M60T Sabra MBT-weapon: M2-machine-gun.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.239. M7 BFIST



- 1:1:1:225:2:1:8:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: m7-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.240. M777 Howitzer



- 1:1:1:225:5:6:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.241. M88 Hercules Medium Recovery Vehicle (MRV)

- 1:1:1:225:3:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.242. M9 ACE

- 1:1:1:225:3:6:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - M9 ACE-other: m250-smoke-grenade.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.243. M901 Patriot Launcher

- 1:1:1:225:28:2:2:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: patriot-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.244. M915 Tractor Truck

- 1:1:1:225:7:8:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.245. M939A2 5-Ton Truck

- 1:1:1:225:7:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.246. M977 HEMTT Cargo Truck

- 1:1:1:225:7:19:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.247. M978 HEMTT Fuel Truck

- 1:1:1:225:7:19:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.248. M983 HEMTT Patriot Tractor

- 1:1:1:225:7:19:3:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.249. M984 HEMTT Wrecker w/ M240B

- 1:1:1:225:7:19:4:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.250. M985 HEMTT Heavy Cargo

- 1:1:1:225:7:19:5:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.251. M992A2 FAASV

- 1:1:1:225:9:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.252. M993 MLRS

- 1:1:1:225:4:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.33 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.253. M997 HMMWV Ambulance

- 1:1:1:225:6:1:31:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - M997 HMMWV Ambulance-other: car-doors.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.254. M998 HMMWV Utility Vehicle

- 1:1:1:225:6:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

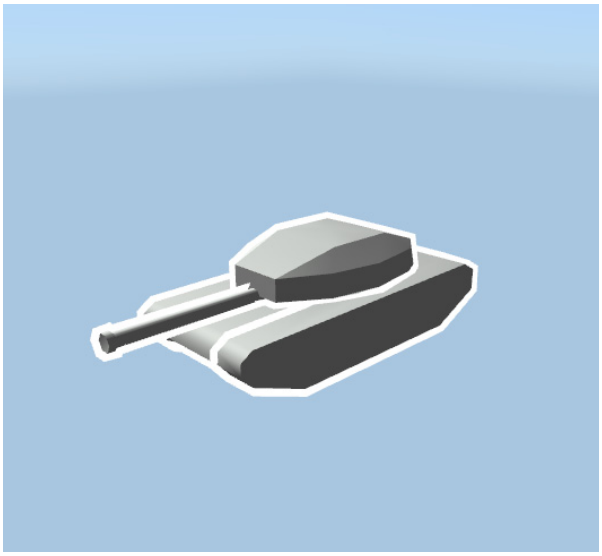
1.4.255. MAN HX60

- 1:1:1:78:7:9:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.256. MAZ 543

- 1:1:1:222:7:29:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.257. MBT 2000

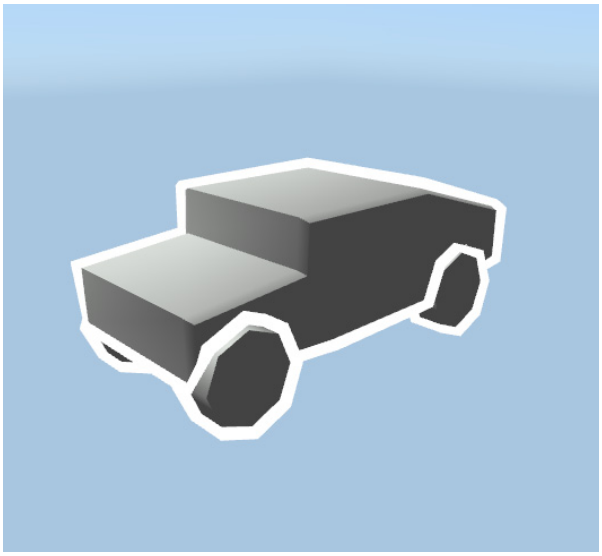


- 1:1:1:165:1:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.258. MEP 1050 Generator Trailer

- 1:1:1:225:16:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.259. MILCOTTS Silverado



- 1:1:1:225:27:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 55.93333333333 m/s
- Ordered speed: 26.66666666667 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.260. MIM-104 Patriot Launcher

- 1:1:1:225:28:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: patriot-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.261. MO-120RT-61 Mortar

- 1:1:1:71:10:1:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1 m/s
- Ordered speed: 1 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M327-120mm-mortar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.262. MOWAG Duro

- 1:1:1:78:3:13:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - MOWAG Duro-other: car-doors.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.263. MOWAG Eagle

- 1:1:1:78:3:12:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.264. MRAP M-ATV

- 1:1:1:225:3:29:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.166667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.265. MRAP-CAT I MaxxPro

- 1:1:1:225:3:26:2:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.166667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

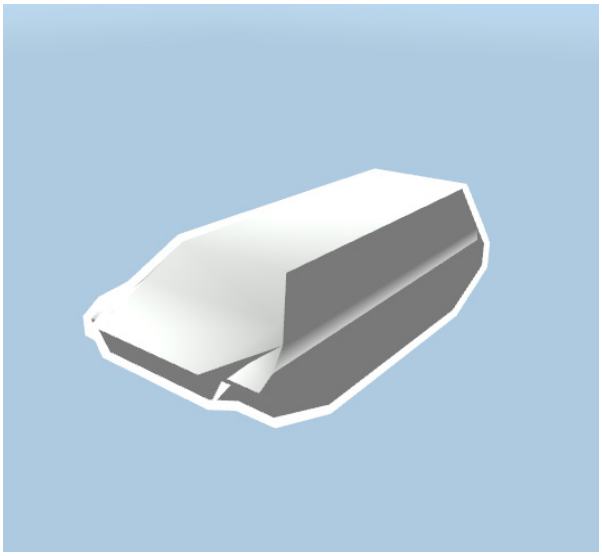
1.4.266. MRAP-CAT II Cougar

- 1:1:1:225:3:27:1:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.166667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.267. MSVS SMP Truck

- 1:1:1:39:7:4:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: tdl-ground-message-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.268. MT-LB APC



- 1:1:1:222:3:6:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.269. MT-LB SNAR-10M Pantera

- 1:1:1:222:2:7:18:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - MT-LB SNAR-10M Pantera-sensor: active-radar-sensor.sysdef
  - MT-LB SNAR-10M Pantera-weapon: M240-7_62mm-mach-gun.sysdef
  - SA-15 Command Post (9S737)-other: spot-report-receiver.sysdef
  - SA-15 Command Post (9S737)-sensor: visual-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.270. MT-LBu Battery Command Vehicle (1V14M)

- 1:1:1:222:2:7:8:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - MT-LBu Battery Command Vehicle (1V14M)-other: spot-report-receiver.sysdef
  - MT-LBu Battery Command Vehicle (1V14M)-sensor: visual-sensor.sysdef
  - MT-LBu Battery Command Vehicle (1V14M)-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.271. MTVR Medium Tactical Vehicle Replacement 7-Ton

- 1:1:1:225:7:39:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.272. MTVR Truck

- 1:1:1:225:7:39:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - MTVR Truck-other: car-doors.sysdef
  - MTVR Truck-sensor: visual-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.273. MZKT-7930 Special Wheeled Chassis

- 1:1:1:246:7:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

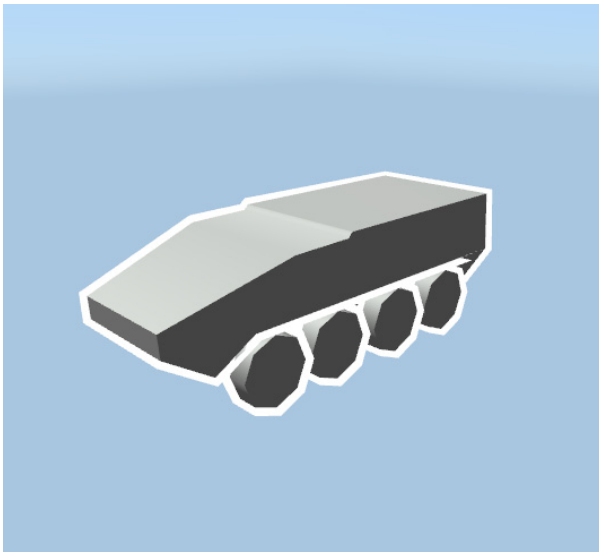
1.4.274. Mack Granite Truck with Cab

- 1:1:1:225:27:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 40.233361 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - Mack Granite Truck with Cab-other: car-doors.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

1.4.275. Male On Motorbike

- 1:3:1:225:3:1:4:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 11.11111111111 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.4.276. Mamba APC



- 1:1:1:197:2:3:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 28.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.277. Mechanized Battalion (US Army M2)

- 3:11:1:225:6:4:0:126
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.278. Mechanized Company (RUS)

- 3:11:1:222:5:4:0:126
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.279. Mechanized Company (US Army M2)

- 3:11:1:225:5:4:0:126
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.280. Mechanized Headquarters Company (USA)

- 3:11:1:225:5:4:1:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.281. Mechanized Headquarters Section (RUS)

- 3:11:1:222:14:4:1:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.282. Mechanized Headquarters Section (USA)

- 3:11:1:225:14:4:1:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

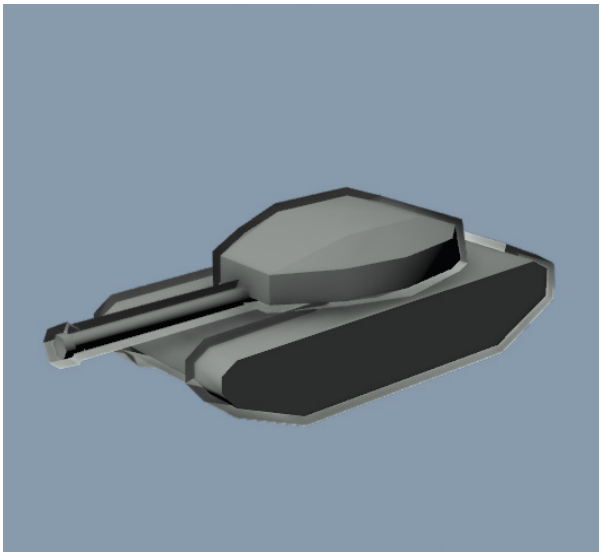
1.4.283. Medium Box Truck

- 1:1:1:225:83:100:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.284. Mercedes-Benz Actros Truck

- 1:5:2:4:6:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

1.4.285. Merkava III MBT



- 1:1:1:105:1:1:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.286. Merkava IV MBT

- 1:1:1:105:1:1:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.287. Mid Size Pickup Truck

- 1:1:1:225:84:60:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.288. Mortar Platoon (RUS 2S31)

- 3:11:1:222:3:8:0:110
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.289. Mortar Platoon (US Army M1064)

- 3:11:1:225:3:8:0:110
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

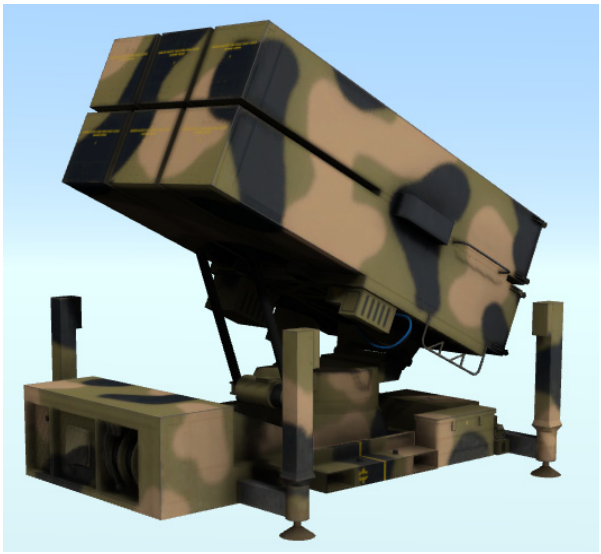
1.4.290. Mortar Section (RUS 2S31)

- 3:11:1:222:14:8:0:110
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.291. Mortar Section (US Army M1064)

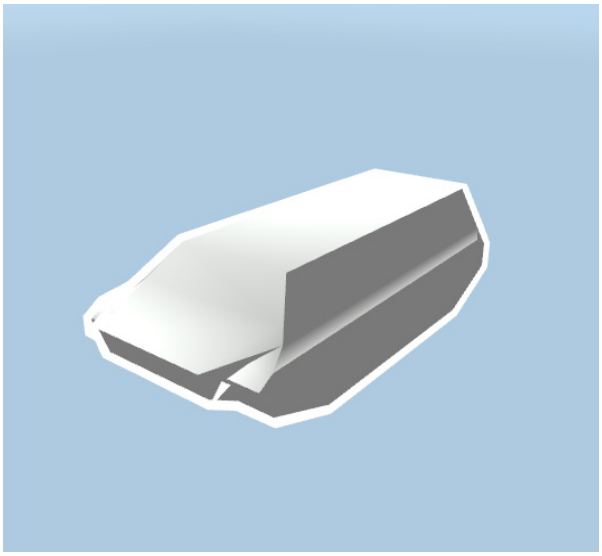
- 3:11:1:225:14:8:0:110
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: unit-artillery-provide-indirect-fire.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.292. NASAMS 2 Launcher



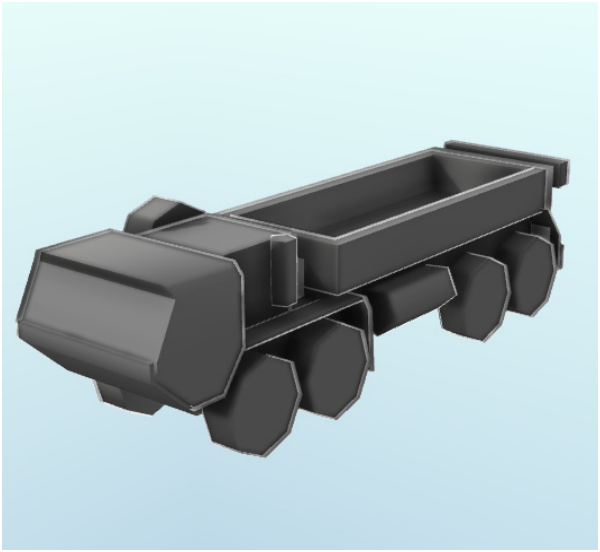
- 1:1:1:163:28:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - weapon: patriot-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.293. Namer APC



- 1:1:1:105:7:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.294. Navistar 7000

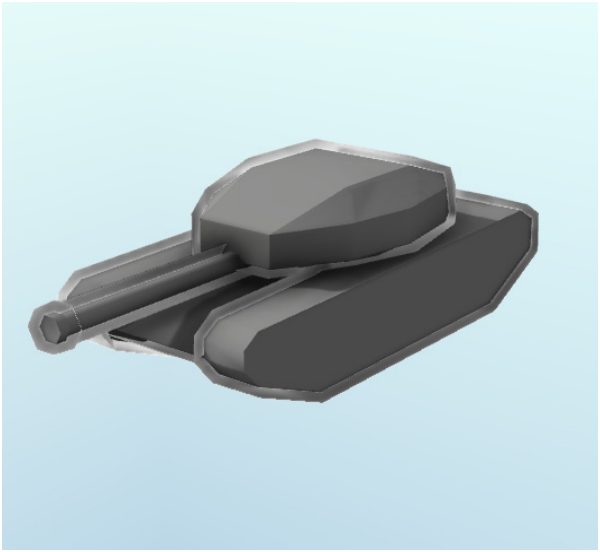


- 1:1:1:225:7:43:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 40.23336133333 m/s
- Ordered speed: 15.55555555556 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.295. Nimr Hafeet Multi Purpose Combat Vehicle (MPCV)

- 1:1:1:223:28:0:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - Nimr Hafeet Multi Purpose Combat Vehicle (MPCV)-weapon: M2-machine-gun.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: stinger-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.296. Nodong Launcher



- 1:1:1:119:4:8:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: nodong-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.297. Off-Road SUV

- 1:1:1:224:81:113:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 44.65555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.298. PHL 03 (Type 03) MLRS

- 1:1:1:45:4:43:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

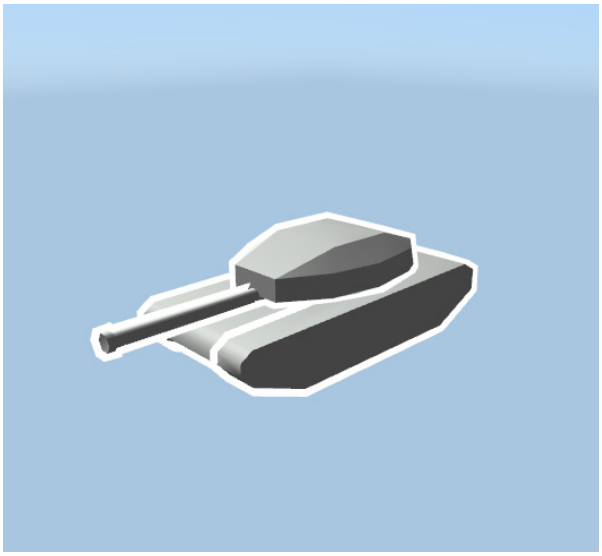
1.4.299. PHZ 89 MLRS

- 1:1:1:45:4:50:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.300. PLZ-45 Howitzer

- 1:1:1:45:4:20:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.27777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.301. PT-91 Twardy MBT



- 1:1:1:175:1:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.302. Paddy Wagon

- 1:1:1:225:84:20:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

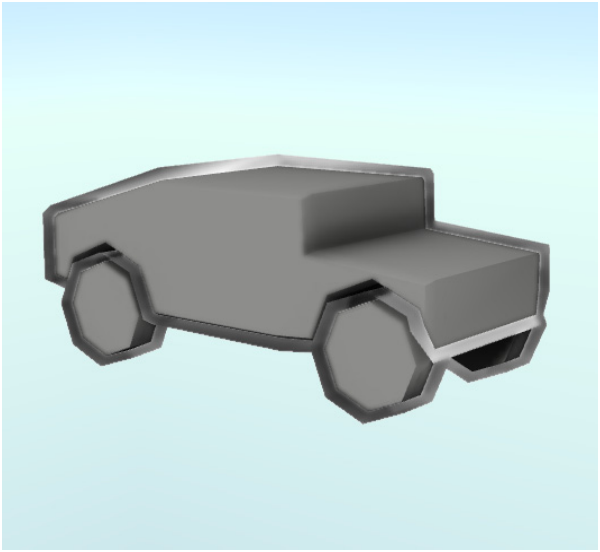
1.4.303. Pandur II 6x6

- 1:1:1:14:2:1:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.16666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.304. Pandur II 8x8

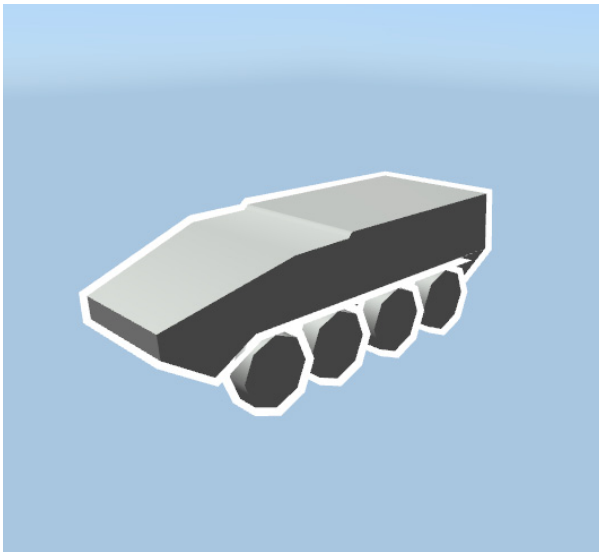
- 1:1:1:14:2:1:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.16666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other-4: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: m2a3-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.305. Panhard AML-245



- 1:1:1:71:2:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.306. Panhard M3 APC



- 1:1:1:71:2:16:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

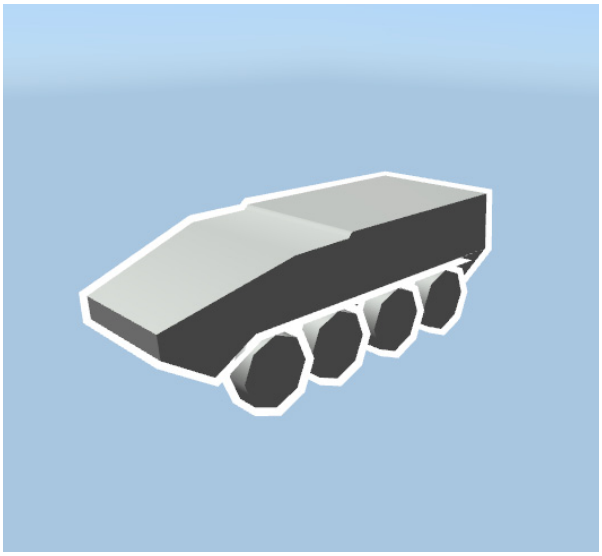
1.4.307. Panther CLV

- 1:1:1:224:7:11:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 36.11111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.308. Panzerhaubitze 2000 Howitzer

- 1:1:1:78:4:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.309. Patria AMV



- 1:1:1:70:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

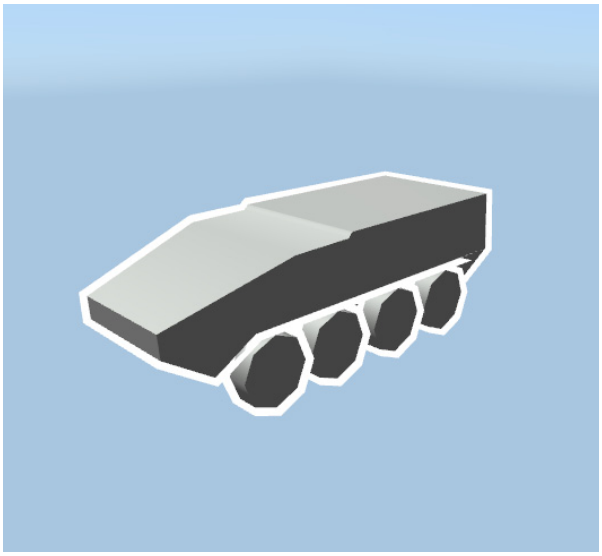
1.4.310. Patriot Engagement Control Sys

- 1:1:1:225:28:2:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.311. Patriot Radar AN/MPQ-65

- 1:1:1:225:28:2:2:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: ground-based-air-defense-radar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.312. Pegaso 3046 APC



- 1:1:1:198:6:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.313. Peugeot P4

- 1:1:1:71:6:9:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

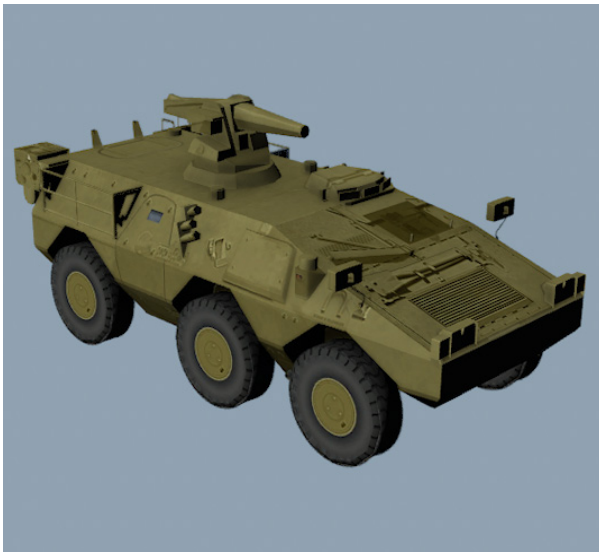
1.4.314. Police Cruiser (Chevy)

- 1:1:1:225:93:2:5:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.315. Police Tactical Van

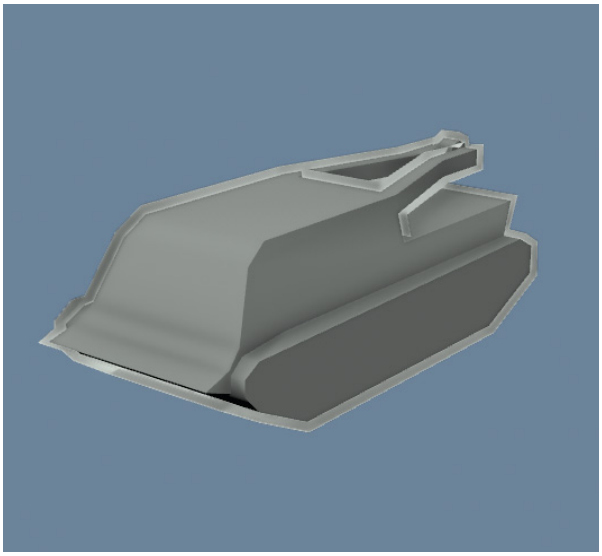
- 1:1:1:225:27:0:0:56
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.316. Puma AFV



- 1:1:1:106:2:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.317. Puma CEV



- 1:1:1:105:6:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.318. Puma IFV

- 1:1:1:78:2:12:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Puma IFV-sensor: infrared-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.319. R-166 Communication Vehicle

- 1:1:1:222:2:13:11:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.320. RBS 70 MANPAD

- 1:1:1:205:28:1:3:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - RBS 90 MANPAD-weapon: stinger-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.321. RG-31 Charger MRAP

- 1:1:1:225:3:26:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.322. RG-31 Nyala MRAP

- 1:1:1:197:7:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

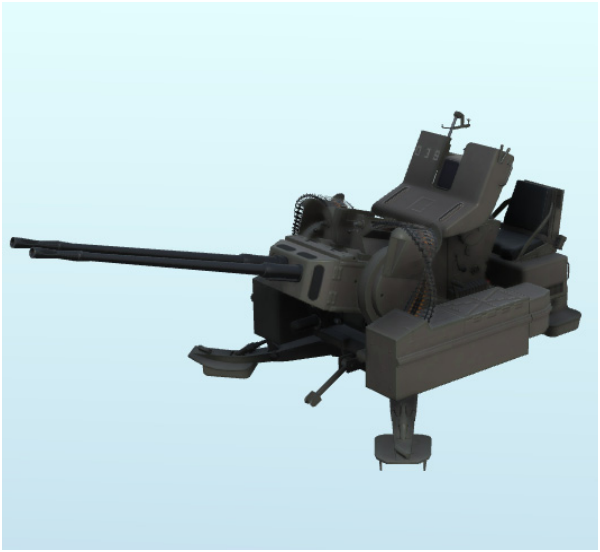
1.4.323. RG-32 Galten MRAP

- 1:1:1:205:7:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.324. RG-33 MRAP

- 1:1:1:225:3:26:6:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30.27777777778 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.325. RH-202 AA Gun



- 1:1:1:78:28:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 14_5mm-quad-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.4.326. RT-M2 RAIADO Mortar

- 1:1:1:29:10:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1.111111124096e-07 m/s
- Ordered speed: 0 m/s
- Systems:
  - RT-M2 RAIADO Mortar-weapon: M327-120mm-mortar.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.327. Rapier SAM

- 1:1:1:224:28:1:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0 m/s
- Ordered speed: 0 m/s
- Systems:
  - Rapier SAM-sensor: radar-munition-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.328. Recon Platoon (RUS) BRDM

- 3:11:1:222:3:6:0:99
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.329. Renault GBC 180 Truck

- 1:1:1:71:7:1:0:2
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.330. Renault Kangoo Van

- 1:1:1:71:81:70:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 38.88888888889 m/s
- Ordered speed: 23.61111111111 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.331. Ridgeback PPV MRAP

- 1:1:1:224:7:7:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.166667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.332. Roland 2 AMX-30R

- 1:1:1:71:28:4:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Roland 2 AMX-30R-sensor: active-radar-sensor.sysdef
  - Roland 2 AMX-30R-weapon: sa-9-missile-launcher.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.333. Rosomak M1 with MK44

- 1:1:1:175:2:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.334. Rosomak M1 with RIWS

- 1:1:1:175:2:1:4:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.335. Rosomak M3 APC with WKM-B

- 1:1:1:175:2:1:6:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.336. Rosomak RAK with 120mm Mortar

- 1:1:1:175:2:1:8:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M327-120mm-mortar.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.337. SA-10B SP TEL (5P85S)

- 1:1:1:222:28:4:2:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-10B SP TEL (5P85S)-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-21-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.338. SA-12 Giant TELAR (9A82)

- 1:1:1:222:28:9:2:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SA-12 Gladiator TELAR (9A83-1)-weapon: sa-21-missile-launcher.sysdef
  - SA-12 Grill Pan Engagement Radar (9S32)-movement: ground-tracked.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.339. SA-12 Gladiator TELAR (9A83-1)

- 1:1:1:222:28:9:2:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 17.77777777778 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SA-12 Gladiator TELAR (9A83-1)-weapon: sa-21-missile-launcher.sysdef
  - SA-12 Grill Pan Engagement Radar (9S32)-movement: ground-tracked.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.340. SA-12 Grill Pan Engagement Radar (9S32)

- 1:1:1:222:28:9:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-12 Grill Pan Engagement Radar (9S32)-movement: ground-tracked.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.341. SA-12 Polyana D4 ASU (9S52)

- 1:1:1:222:28:9:1:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-12 Polyana D4 ASU (9S52)-movement: ground-wheels-off-road.sysdef
  - SA-12 Polyana D4 ASU (9S52)-other: spot-report-receiver.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.342. SA-13 Gopher

- 1:1:1:222:28:12:3:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.343. SA-15 Command Post (9S737)

- 1:1:1:222:2:18:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.344. SA-15 Gauntlet SAM

- 1:1:1:222:28:10:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 4

1.4.345. SA-17 Grizzly BUK-M2 Command Post (9S510)

- 1:1:1:222:28:11:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-17 Grizzly BUK-M2 Command Post (9S510)-sensor: visual-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.346. SA-17 Grizzly BUK-M2 TELAR (9K317E)

- 1:1:1:222:28:11:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-17 Grizzly BUK-M2 TELAR (9K317E)-sensor: active-radar-sensor.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.347. SA-17 Grizzly Chair Back Engagement Radar (9S36)

- 1:1:1:222:28:11:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-12 Grill Pan Engagement Radar (9S32)-movement: ground-tracked.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.348. SA-17 Grizzly Launcher/Loader TEL (9A316)

- 1:1:1:222:28:11:4:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.349. SA-19 Grison

- 1:1:1:222:28:12:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.350. SA-20 Cheese Board (96L6E)

- 1:1:1:222:28:21:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.351. SA-20 Missile Transport/Reload Vehicle (22T6)

- 1:1:1:222:28:21:4:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

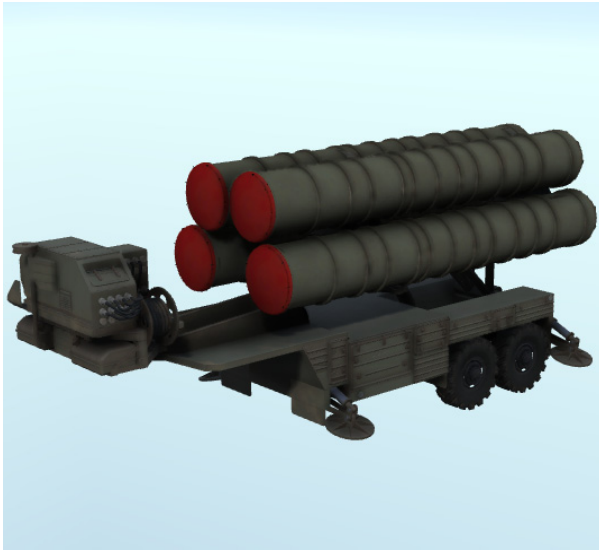
1.4.352. SA-21 Acquisition Radar (91N6E)

- 1:1:1:222:28:24:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.353. SA-21 Command Post (55K6E)

- 1:1:1:222:28:24:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.354. SA-21 Self-propelled TEL (5P90S)



- 1:1:1:222:28:24:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: sa-21-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

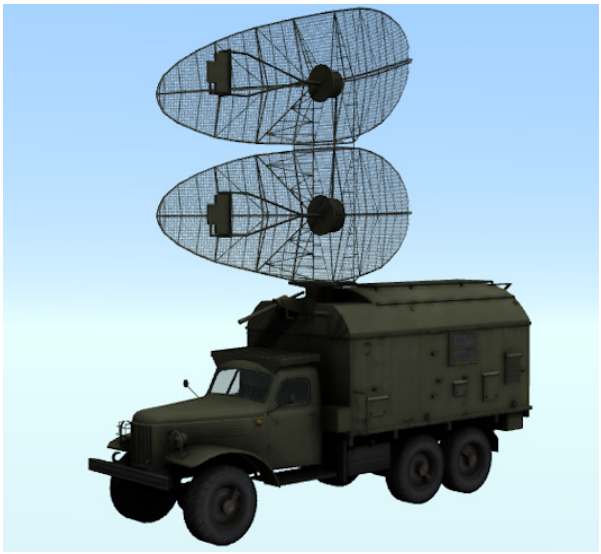
1.4.355. SA-22 Pantsir-S1 Tracked

- 1:1:1:222:28:22:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-22 Pantsir-S1 Tracked-weapon: sa-9-missile-launcher.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.356. SA-22 Pantsir-S1 Truck

- 1:1:1:222:28:22:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.357. SA-3 P-15 Flat Face (1RL13)



- 1:1:1:222:28:2:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - SA-3 P-15 Flat Face (1RL13)-movement: ground-wheels-off-road.sysdef
  - SA-3 P-15 Flat Face (1RL13)-other: spot-report-receiver.sysdef
  - SA-3 P-15 Flat Face (1RL13)-sensor: active-radar-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.358. SA-5 Gammon Odd Pair Radar (PRV-13)

- 1:9:1:222:2:3:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.359. SA-5 Gammon Square Pair Radar (5N62)

- 1:1:1:222:28:3:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.360. SA-6 Gainful SAM

- 1:1:1:222:28:6:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.361. SA-9 Gaskin SAM System

- 1:1:1:222:28:12:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-radar-sensor.sysdef
  - weapon: sa-9-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.362. SAMP/T Missile Reload Truck (MRT)

- 1:1:1:71:28:0:0:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SAMP/T Missile Reload Truck (MRT)-damage: ground-unarmored.sysdef
  - SAMP/T Missile Reload Truck (MRT)-movement: ground-wheels-off-road.sysdef
  - SAMP/T Missile Reload Truck (MRT)-other-2: spot-report-receiver.sysdef
  - SAMP/T Missile Reload Truck (MRT)-other-3: tdl-ground-message-generator.sysdef
  - SAMP/T Missile Reload Truck (MRT)-other: spot-report-generator.sysdef
  - SAMP/T Missile Reload Truck (MRT)-sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.363. SAMP/T Multifunction Radar (MRI)

- 1:1:1:71:28:0:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SAMP/T Multifunction Radar (MRI)-damage: ground-unarmored.sysdef
  - SAMP/T Multifunction Radar (MRI)-movement: ground-wheels-off-road.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-2: spot-report-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-3: tdl-ground-message-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other: spot-report-receiver.sysdef
  - SAMP/T Multifunction Radar (MRI)-sensor-2: visual-sensor.sysdef
  - SAMP/T Multifunction Radar (MRI)-sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.364. SAMP/T TEL

- 1:1:1:71:28:0:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SAMP/T TEL-sensor: visual-sensor.sysdef
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - TLVS MEADS TEL-weapon: patriot-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

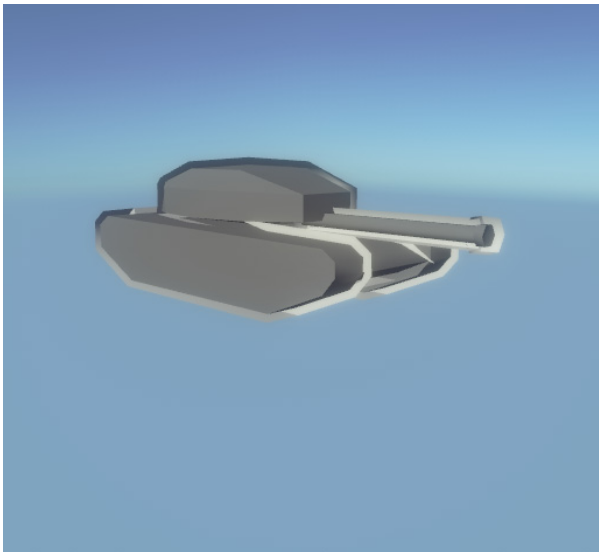
1.4.365. SPYDER Command Control Unit (CCU)

- 1:1:1:105:28:0:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SAMP/T Multifunction Radar (MRI)-damage: ground-unarmored.sysdef
  - SAMP/T Multifunction Radar (MRI)-movement: ground-wheels-off-road.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-2: spot-report-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other-3: tdl-ground-message-generator.sysdef
  - SAMP/T Multifunction Radar (MRI)-other: spot-report-receiver.sysdef
  - SAMP/T Multifunction Radar (MRI)-sensor-2: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.366. SPYDER Missile Firing Unit (MFU)

- 1:1:1:105:28:0:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - SAMP/T TEL-sensor: visual-sensor.sysdef
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - TLVS MEADS TEL-weapon: patriot-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.367. SS-25 Launcher



- 1:1:1:222:14:5:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: ss-25-sickle-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.368. Safir Military Vehicle

- 1:1:1:101:6:0:0:51
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

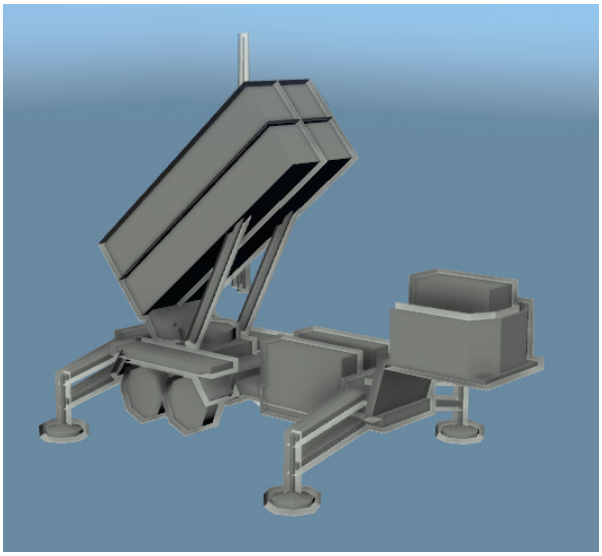
1.4.369. School Bus

- 1:1:1:225:82:12:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.370. Scud-B

- 1:1:1:119:4:9:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: scud-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.371. Scud-ER Launcher

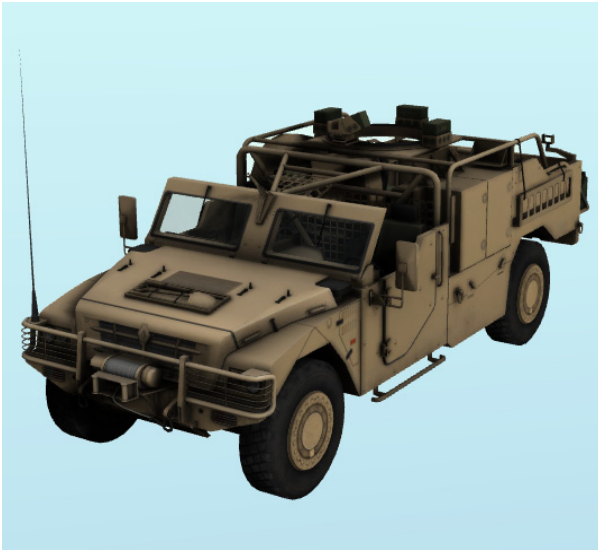


- 1:1:1:119:4:7:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: scud-er-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.372. Shahab-3 MRBM TEL

- 1:1:1:101:4:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: scud-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

1.4.373. Sherpa Light Special Forces Vehicle (VLFS)



- 1:1:1:71:6:7:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 29.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - M1151 HMMWV ECAC-other: car-doors.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other-4: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.374. Sport Hatchback Coupe

- 1:1:1:78:81:42:2:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.4.375. Sport Standard Size Sedan

- 1:1:1:78:81:43:10:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 55.55555555556 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

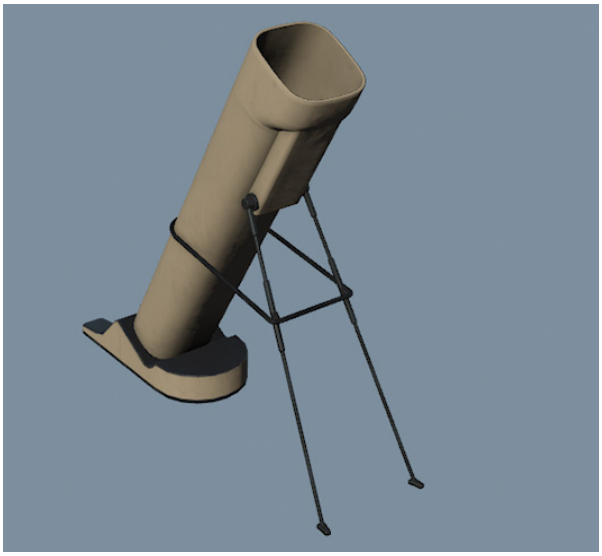
1.4.376. Sprut-B 2A45M AT Gun

- 1:1:1:222:5:38:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - 2A18 D-30 Howitzer-other: crew-suppression-default.sysdef
  - Sprut-B 2A45M AT Gun-weapon: 125mm-gun.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.377. Standard MidSize Sedan

- 1:1:1:225:81:42:10:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.4.378. Switchblade 300 Launcher



- 1:1:1:225:10:20:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 0.8 m/s
- Systems:
  - US Army Switchblade 300-damage: ground-unarmored.sysdef
  - US Army Switchblade 300-weapon: switch-blade-300-launcher.sysdef
  - damage: lifeform-default.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.379. T-14 Armata

- 1:1:1:222:1:12:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.380. T-15 Armata IFV

- 1:1:1:222:2:21:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: m2a3-multigun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.381. T-155 Firtina

- 1:1:1:218:4:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.382. T-55 MBT

- 1:1:1:222:1:6:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.383. T-62 MBT

- 1:1:1:222:1:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.384. T-62MV MBT

- 1:1:1:222:1:4:5:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.385. T-69 MBT

- 1:1:1:45:1:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

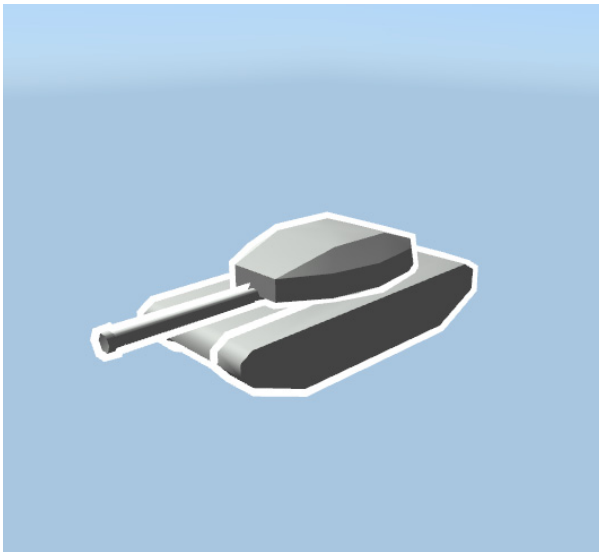
1.4.386. T-72 MBT

- 1:1:1:222:1:2:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.387. T-80 MBT

- 1:1:1:222:1:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 19.44 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.388. T-84 MBT



- 1:1:1:265:1:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

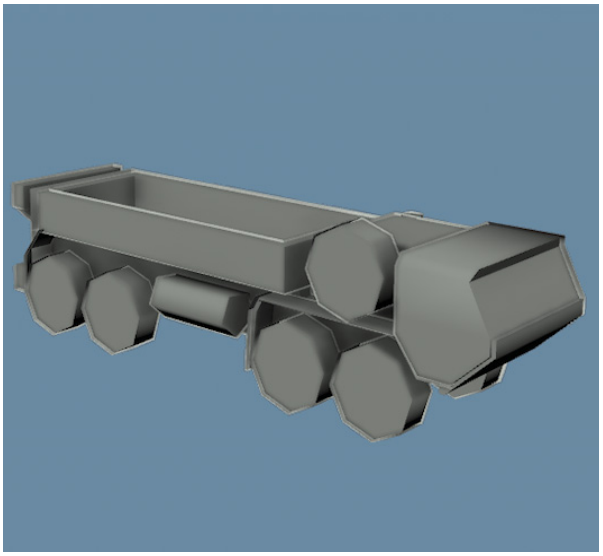
1.4.389. T-90M MBT

- 1:1:1:222:1:9:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - T-90M MBT-sensor: infrared-sensor.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.390. THAAD GB Radar

- 1:1:1:225:28:4:2:5
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.391. THAAD Launch Control Station

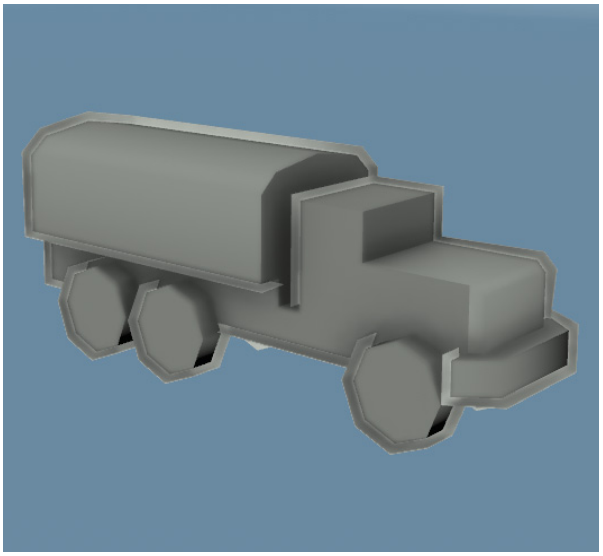


- 1:1:1:225:28:4:4:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: remote-sensor-receiver.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.392. THAAD Launcher

- 1:1:1:225:28:4:3:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 26.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - THAAD Launcher-other: car-doors.sysdef
  - THAAD Launcher-sensor: visual-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: THAAD-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.393. THAAD Power Unit



- 1:1:1:225:28:4:8:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.394. TLVS MEADS Radar

- 1:1:1:78:28:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: radar-munition-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

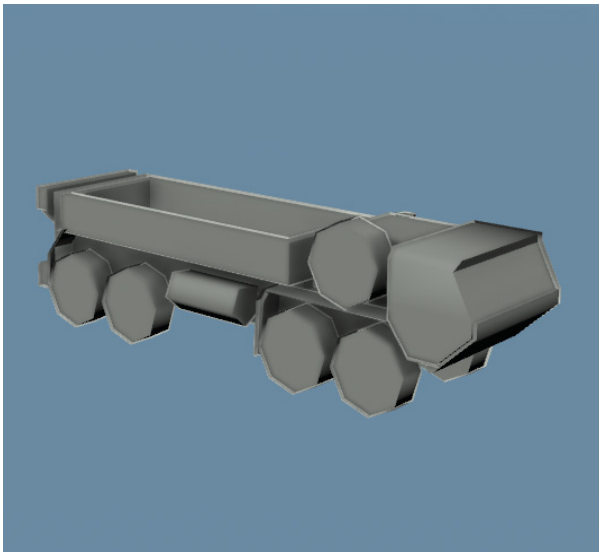
1.4.395. TLVS MEADS TEL

- 1:1:1:78:28:4:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - TLVS MEADS TEL-weapon: patriot-missile-launcher.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.396. TOS-1 Buratino

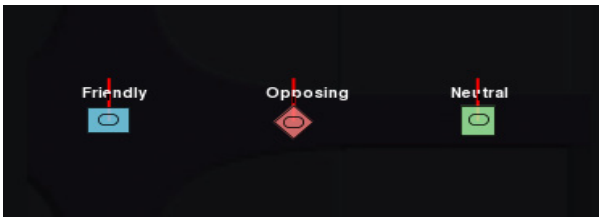
- 1:1:1:222:4:61:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M270-MLRS.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.397. TRM 1000 Truck



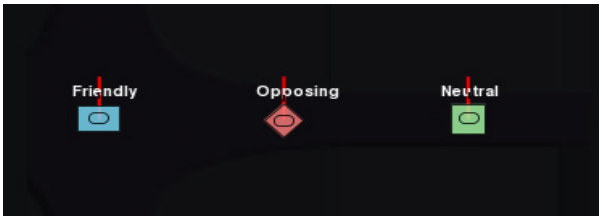
- 1:1:1:71:7:1:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.398. Tank Company (RUS)



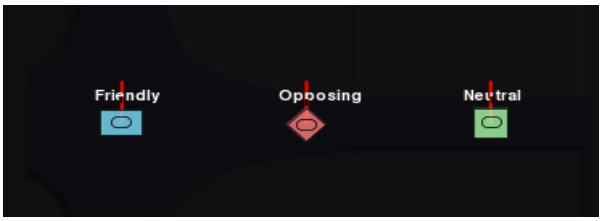
- 3:11:1:222:5:2:0:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.399. Tank Company (USA) Mine Plows



- 3:11:1:225:5:2:0:78
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.400. Tank Company (USA)

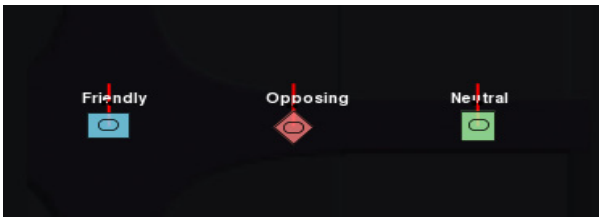


- 3:11:1:225:5:2:0:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.401. Tank Headquarters Section (RUS)

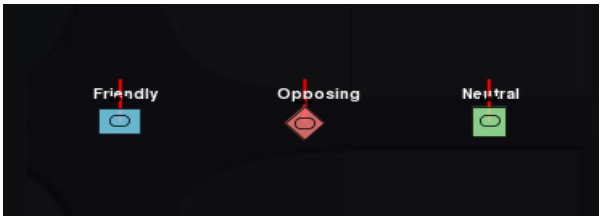
- 3:11:1:222:14:2:1:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.402. Tank Headquarters Section (USA)



- 3:11:1:225:14:2:1:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.403. Tank Platoon (RUS)

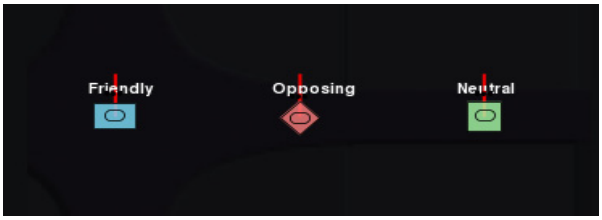


- 3:11:1:222:3:2:0:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.404. Tank Platoon (USA) Mine Plows

- 3:11:1:225:3:2:0:78
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.405. Tank Platoon (USA)



- 3:11:1:225:3:2:0:0
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: ground-disaggregated-movement.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - vehicle-platoon-enable: vehiclePlatoonScriptEnable.sysdef
  - weapon-list-responder: unit-weapon-list-responder.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.4.406. Taurus ARV

- 1:1:1:78:3:17:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.407. Taxicab

- 1:1:1:225:93:5:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
  - other: car-doors.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 4
  - visual-signature: 4

1.4.408. Technical Bus M240

- 1:1:1:78:83:70:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - Volkswagen Type2 Truck-sensor: visual-sensor.sysdef
  - Volkswagen Type2 Truck-weapon: M240-7_62mm-mach-gun.sysdef
  - damage: ground-unar-mored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.409. Technical Bus M2

- 1:1:1:78:83:70:0:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - Volkswagen Type2 Truck M2-sensor: visual-sensor.sysdef
  - Volkswagen Type2 Truck M2-weapon: M2-machine-gun.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.410. Technical Truck w/ Mortar

- 1:1:1:110:83:1:1:9
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - Technical Truck w/ Mortar-weapon: M252-81mm-mortar.sysdef
  - damage: ground-unarmored.sysdef
  - mortar-script-enable: mortarScriptEnable.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

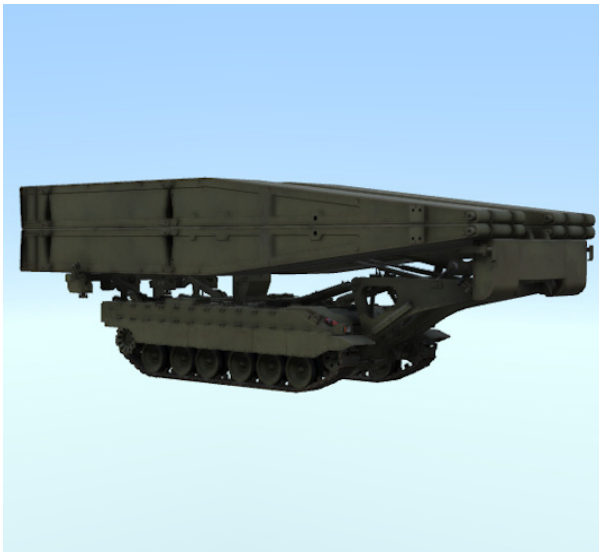
1.4.411. Technical Truck

- 1:1:1:222:27:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.412. Terrier AEV

- 1:1:1:224:3:14:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 20 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.413. Titan AVLB



- 1:1:1:224:3:13:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.27777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: crew-suppression-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.414. Toyota Land Cruiser M240

- 1:1:1:189:81:110:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.415. Toyota Pickup (Transport)

- 1:1:1:110:83:1:1:102
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.416. Toyota Pickup

- 1:1:1:110:83:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.417. Tractor Trailer Cab

- 1:1:1:225:85:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 24.400028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

1.4.418. Tractor Trailer with Cab

- 1:1:1:225:85:1:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 40.233361 m/s
- Ordered speed: 10 m/s
- Systems:
  - Tractor Trailer with Cab-other: articulated-trailer.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 6
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 6

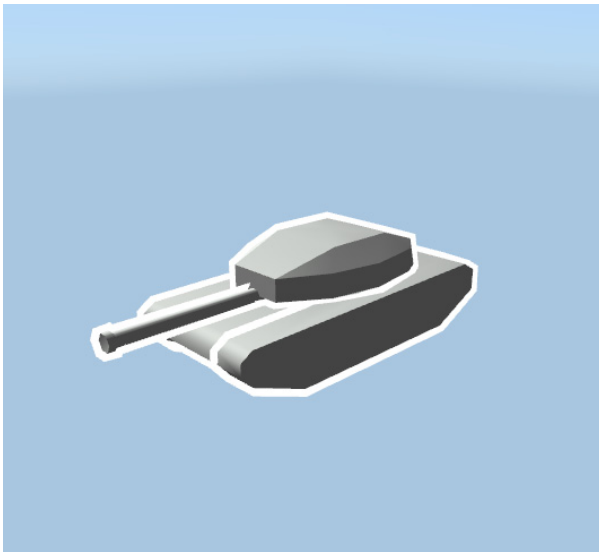
1.4.419. Trigger Light Tactical Vehicle (LTV)

- 1:1:1:71:6:12:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - Trigger Light Tactical Vehicle (LTV)-other-2: spot-report-receiver.sysdef
  - Trigger Light Tactical Vehicle (LTV)-other-3: tdl-ground-message-generator.sysdef
  - Trigger Light Tactical Vehicle (LTV)-other-4: crew-suppression-default.sysdef
  - Trigger Light Tactical Vehicle (LTV)-other: spot-report-generator.sysdef
  - Trigger Light Tactical Vehicle (LTV)-sensor: visual-sensor.sysdef
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.420. Trojan AVRE

- 1:1:1:224:3:17:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.421. Type 10 MBT

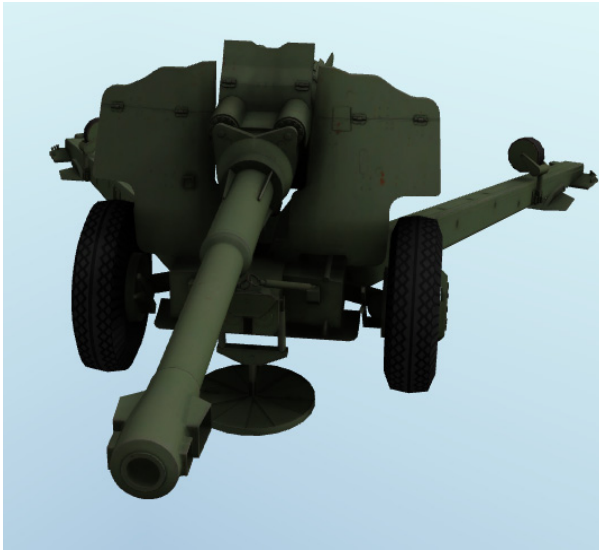


- 1:1:1:110:1:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: m250-smoke-grenade.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-3: M2-machine-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.422. Type 59 (M1954) Howitzer

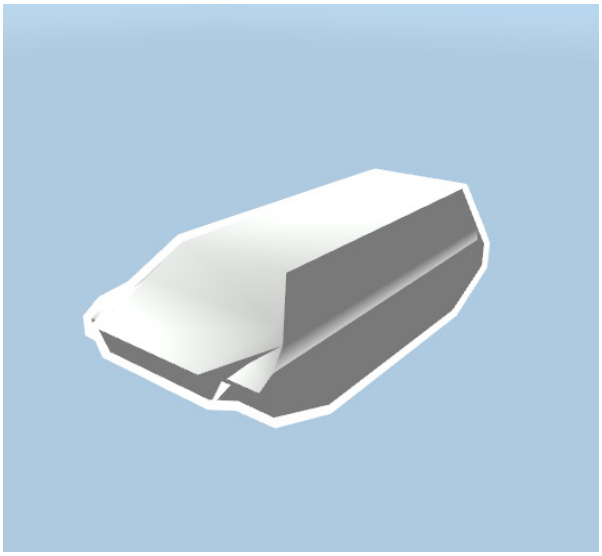
- 1:1:1:45:5:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.423. Type 66 Howitzer



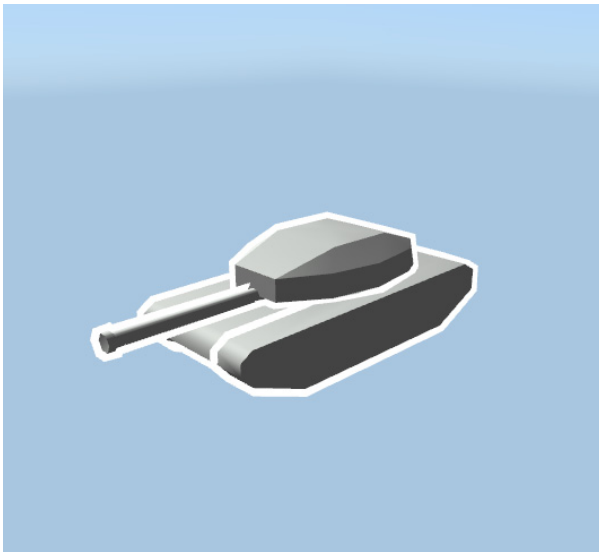
- 1:1:1:45:5:4:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.75
  - visual-signature: 3

1.4.424. Type 85 (YW 531H) APC



- 1:1:1:45:2:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.425. Type 90 Kyu-maru MBT



- 1:1:1:110:1:1:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: 120mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

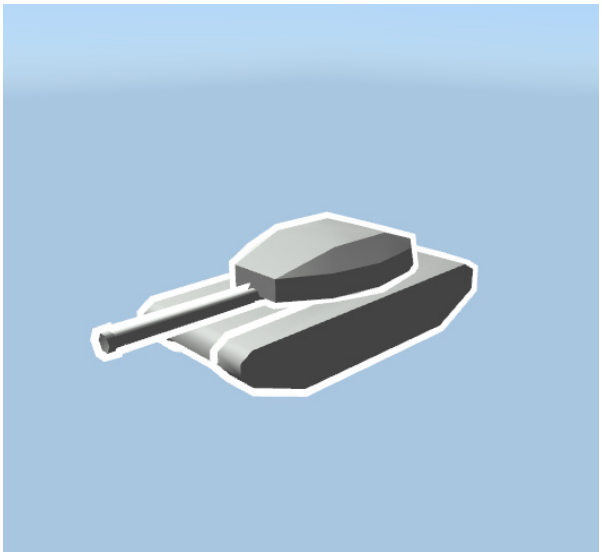
1.4.426. Type 95 PGZ95 SPAAG

- 1:1:1:45:28:4:8:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.055556 m/s
- Ordered speed: 10 m/s
- Systems:
  - Type 95 PGZ95 SPAAG-sensor-2: visual-sensor.sysdef
  - Type 95 PGZ95 SPAAG-sensor: active-radar-sensor.sysdef
  - Type 95 PGZ95 SPAAG-weapon-2: stinger-missile-launcher.sysdef
  - Type 95 PGZ95 SPAAG-weapon: 14_5mm-quad-gun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.427. Type 96 (ZTZ96) MBT

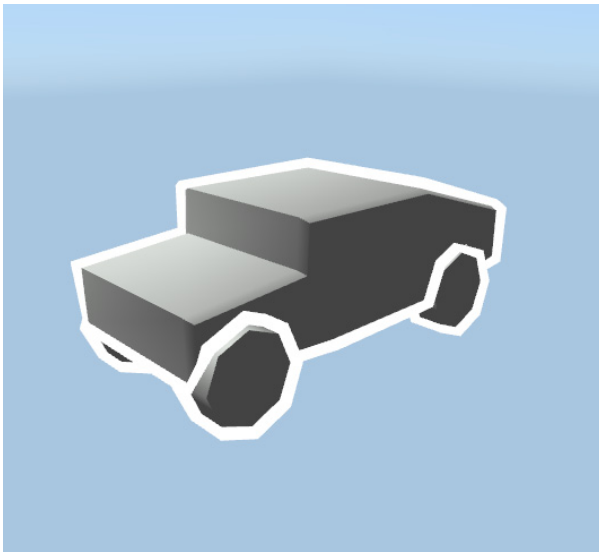
- 1:1:1:45:1:10:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Type 96 (ZTZ96) MBT-sensor: infrared-sensor.sysdef
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.428. Type 99 MBT



- 1:1:1:45:1:9:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 125mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.429. URO VAMTAC



- 1:1:1:198:6:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 37.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M284-155mm-cannon.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.430. US Postal Truck

- 1:1:1:225:84:60:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.431. Ural 4320

- 1:1:1:222:7:11:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: tdl-ground-message-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

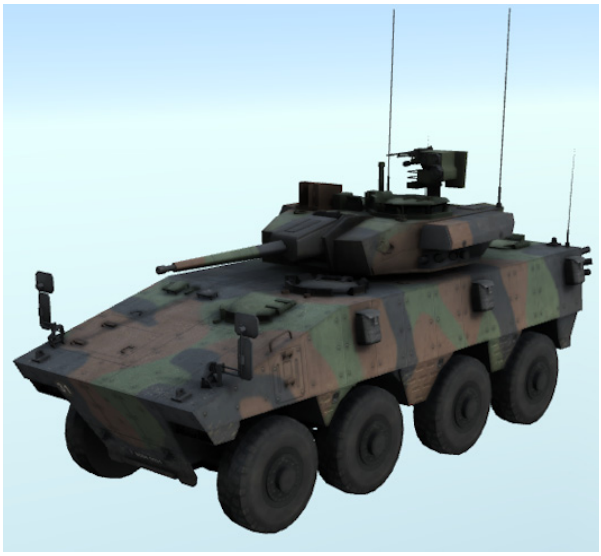
1.4.432. Ural 5323

- 1:1:1:222:7:26:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: tdl-ground-message-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 4

1.4.433. VAB APC

- 1:1:1:71:2:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.434. VBCI APC



- 1:1:1:71:2:5:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.435. VBL ATV

- 1:1:1:71:3:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

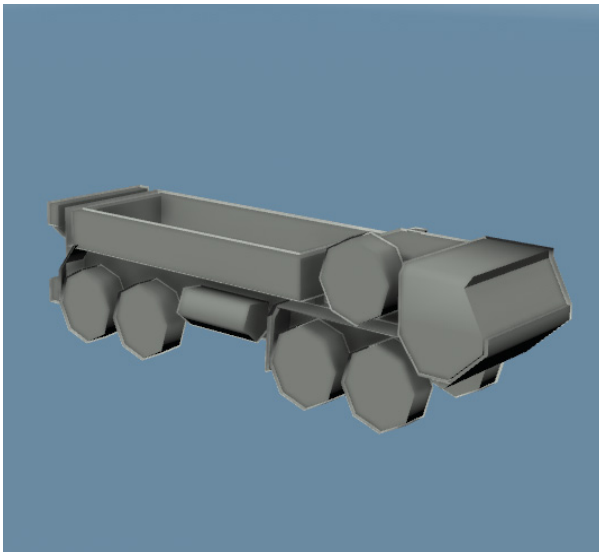
1.4.436. VBL MILAN ATGM

- 1:1:1:71:2:14:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - VBL MILAN ATGM-weapon: TOW-missile-launcher-with-turret.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.437. VBMR Griffon APC

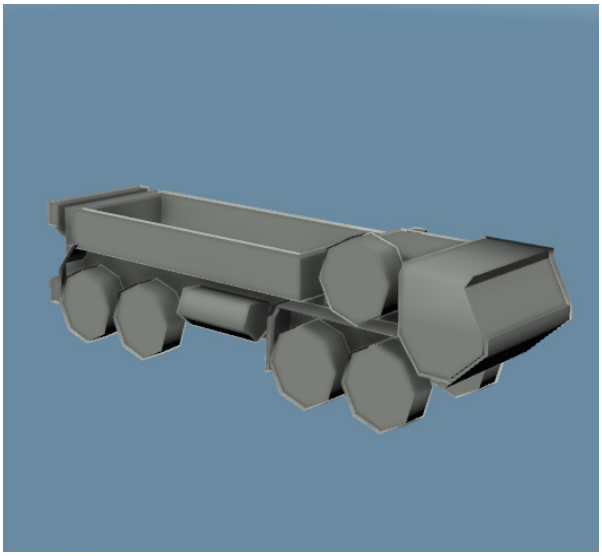
- 1:1:1:71:2:18:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 30.55555555556 m/s
- Ordered speed: 19.44444444444 m/s
- Systems:
  - damage: ground-heavy-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.438. VLRA 4x4 Truck



- 1:1:1:71:6:3:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.439. VLRA 6x6 Truck



- 1:1:1:71:6:4:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3.00001

1.4.440. VM 90 LSVW

- 1:1:1:39:7:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 30.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 5

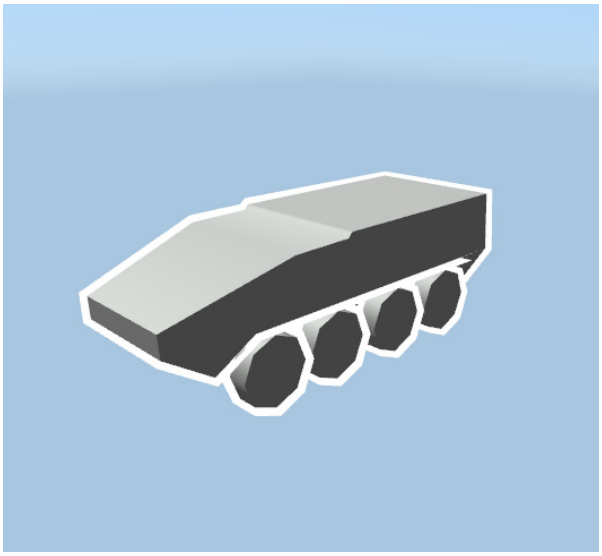
1.4.441. VW Worker Truck

- 1:1:1:78:83:12:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.442. Volkswagen Type 2 Microbus

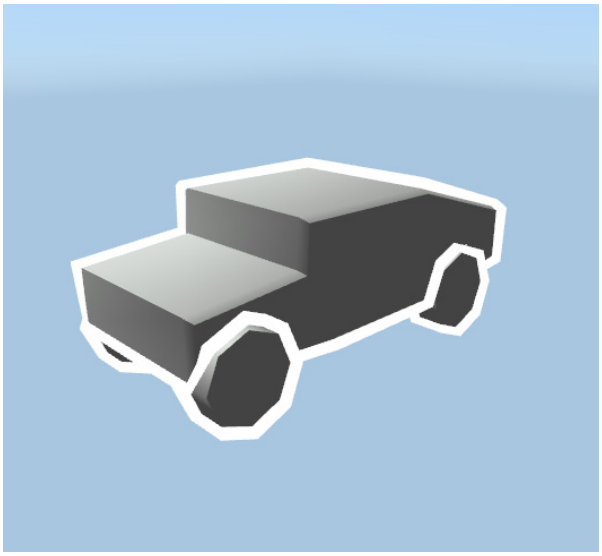
- 1:1:1:78:83:70:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 33.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.443. WZ551 APC



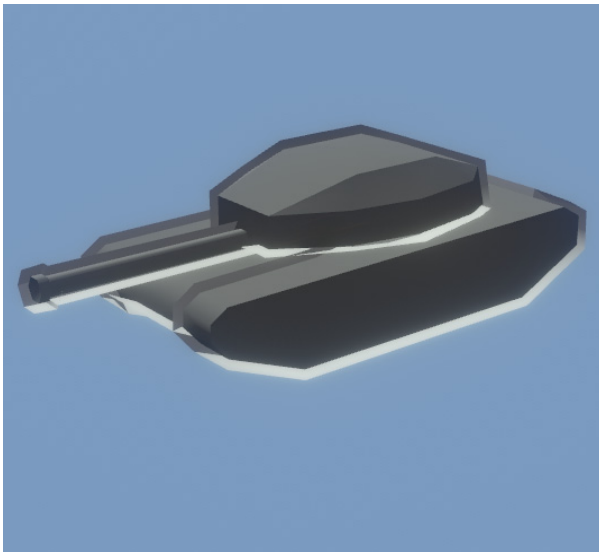
- 1:1:1:45:2:6:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.444. Wiesel AWC



- 1:1:1:78:2:10:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 19.44444444444 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 1

1.4.445. XM7 FIST-Bradley

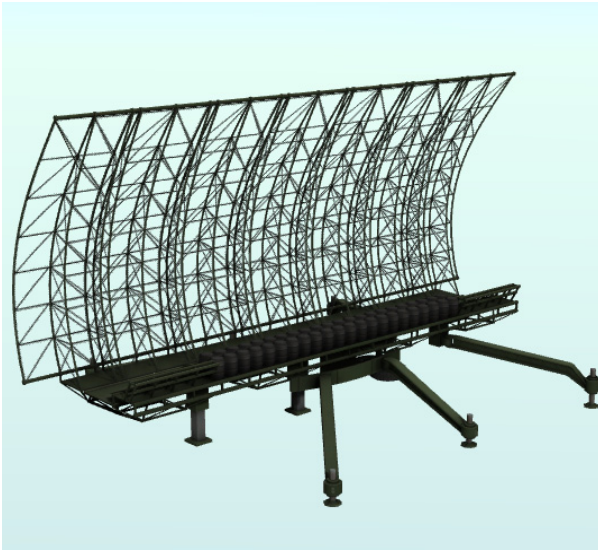


- 1:1:1:225:2:1:8:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 18.330028 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 25mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.446. YLC-2V Surveillance Radar

- 1:9:1:45:2:2:15:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.447. YLC-4 Surveillance Radar



- 1:9:1:45:2:2:9:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: tdl-ground-message-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

1.4.448. YLC-6 Surveillance Radar

- 1:9:1:45:2:2:16:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - TLVS MEADS Radar-movement: ground-wheels-off-road.sysdef
  - damage: ground-unarmored.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15
  - visual-signature: 3

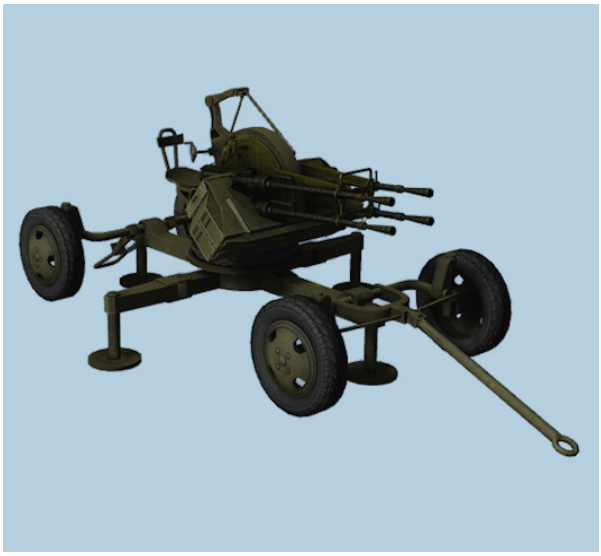
1.4.449. ZBL-08 (Type 08) IFV

- 1:1:1:45:2:20:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - ZBL-08 (Type 08) IFV-weapon: m2a3-multigun.sysdef
  - damage: ground-light-armor.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.450. ZIL-135 8x8 Truck

- 1:1:1:222:7:28:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 24.4 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 1
  - visual-signature: 3

1.4.451. ZPU-4 AA Gun



- 1:1:1:222:28:13:7:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: crew-suppression-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 14_5mm-quad-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 1

1.4.452. ZSU-23-4 Shilka

- 1:1:1:222:28:12:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 14_5mm-quad-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.4.453. ZSU-57-2

- 1:1:1:222:28:12:4:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 15.638889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-light-armor.sysdef
  - movement: ground-tracked.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 14_5mm-quad-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 4
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 3

1.5. Human

1.5.1. Afghan Police Officer

- 1:3:1:1:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.2. Afghan Soldier AK47

- 1:3:1:1:11:5:112:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

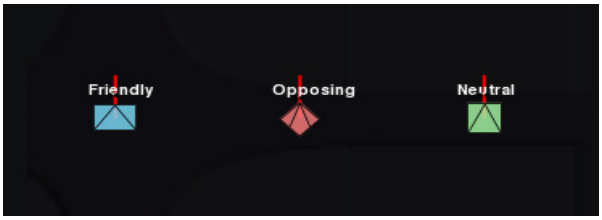
1.5.3. Afghan Soldier Panzerfaust 3

- 1:3:1:1:11:45:112:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.4. African Insurgent

- 1:3:1:159:102:5:112:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.5. Antitank Team (USA Army) Javelin



- 3:11:1:225:14:12:0:0
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.6. Australian Soldier Base

- 1:3:1:13:11:5:55:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.7. Australian Soldier Driver

- 1:3:1:13:11:5:55:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.8. Australian Soldier EF88

- 1:3:1:13:11:5:55:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.9. Belgian Soldier

- 1:3:1:21:11:5:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.10. Border Patrol Agent

- 1:3:1:225:53:80:0:70
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

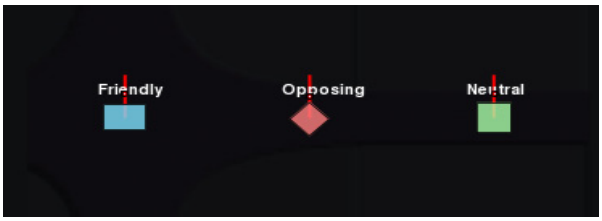
1.5.11. Brazilian Soldier

- 1:3:1:29:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.12. COLT Team (RUS)

- 3:11:1:222:12:27:0:0
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.13. COLT Team (USA)



- 3:11:1:225:12:27:0:0
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.14. Canadian Navy

- 1:3:1:39:14:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.15. Canadian Soldier

- 1:3:1:39:1:32:1:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.16. Child

- 1:3:1:0:3:1:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: human-flee-from-threat.sysdef
  - other-3: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.17. Chilean AT4

- 1:3:1:44:1:97:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.2 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AT4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.18. Chilean IMI Galil

- 1:3:1:44:1:250:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.19. Chilean M16-M203

- 1:3:1:44:1:73:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: M203GrenadeLauncher.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.20. Chilean M16

- 1:3:1:44:1:32:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.21. Chilean M240

- 1:3:1:44:1:134:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.22. Chilean M249

- 1:3:1:44:1:116:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M249-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.23. Chilean M4

- 1:3:1:44:1:41:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.24. Chilean M60

- 1:3:1:44:1:52:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M60-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.25. Civilian Airport Worker

- 1:3:1:225:130:0:0:70
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.26. Civilian Crowd (Small)

- 3:11:1:0:0:34:0:1
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: pedestrian-crowd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

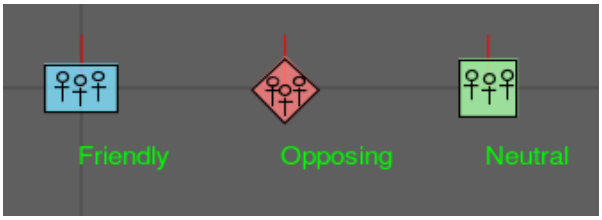
1.5.27. Civilian Female

- 1:3:1:225:3:1:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 6.5 m/s
- Ordered speed: 0.9722222222222 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.28. Civilian Male

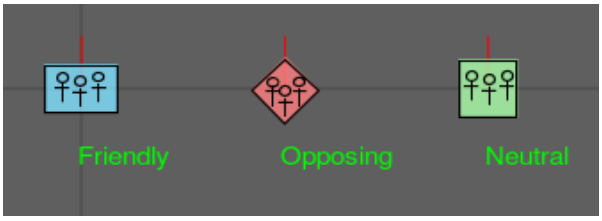
- 1:3:1:225:3:0:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.29. Civilian Mideast Crowd (Large)



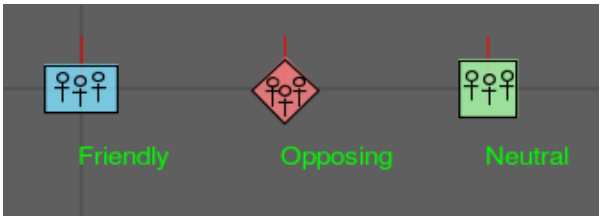
- 3:11:1:0:0:34:0:7
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: pedestrian-crowd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.5.30. Civilian Mideast Crowd (Medium)



- 3:11:1:0:0:34:0:6
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: pedestrian-crowd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.5.31. Civilian Mideast Crowd (Small)



- 3:11:1:0:0:34:0:5
- Maximum speed: 26.388892 m/s
- Ordered speed: 10 m/s
- Systems:
  - disaggregated-movement: pedestrian-crowd-movement.sysdef
  - other: pedestrian-traffic-generator.sysdef

1.5.32. Colombian Airforce

- 1:3:1:48:13:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other-7: emergency-beacon.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.33. Colombian Armed Forces

- 1:3:1:48:11:5:36:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.34. Colombian Military Police

- 1:3:1:48:11:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.35. Colombian Naval Infantry

- 1:3:1:48:14:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.36. Colombian Police Anti Disturb

- 1:3:1:48:3:2:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.37. Colombian Police Officer

- 1:3:1:48:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.38. Colombian Riot Police

- 1:3:1:48:50:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.39. Colombian Soldier IWI X95

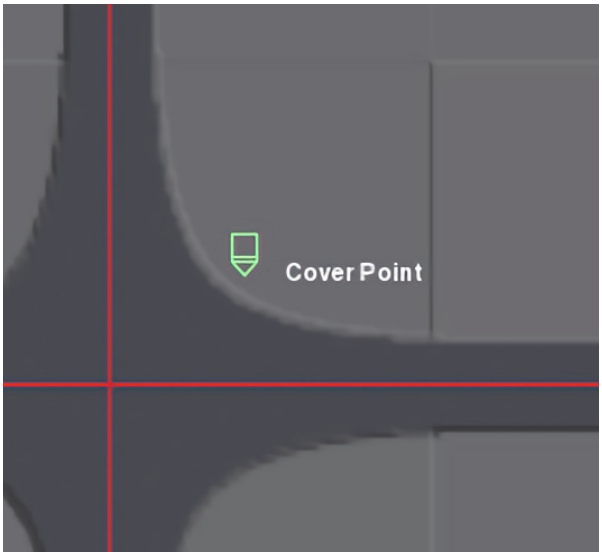
- 1:3:1:48:11:5:0:5
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.40. Construction Worker

- 1:3:1:225:130:0:1:70
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: human-flee-from-threat.sysdef
  - other-3: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.41. Cover Point

- 1:16:0:0:1:3:0:0



1.5.42. Crawl Nav Edge

- 1:17:0:0:2:1:0:4

1.5.43. DI Lasing (CIS)

- 1:3:1:222:1:205:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: di-laser-designator.sysdef
  - other-4: lifeform-suppression-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.44. DI Lasing (US)

- 1:3:1:225:1:32:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: di-laser-designator.sysdef
  - other-4: lifeform-suppression-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.45. Direct Movement Nav Edge

- 1:17:0:0:2:1:0:3

1.5.46. Dutch Soldier

- 1:3:1:153:11:5:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.47. Emergency Medical Technician

- 1:3:1:225:131:0:0:70
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

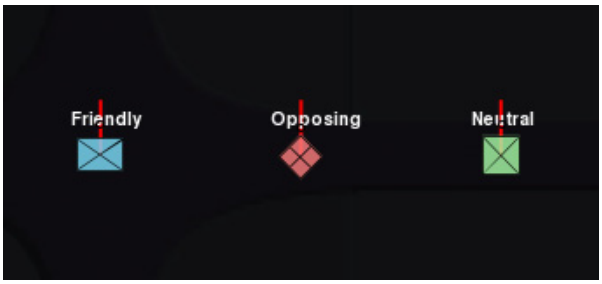
1.5.48. European Soldier

- 1:3:1:153:11:5:34:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.49. Female On Bike

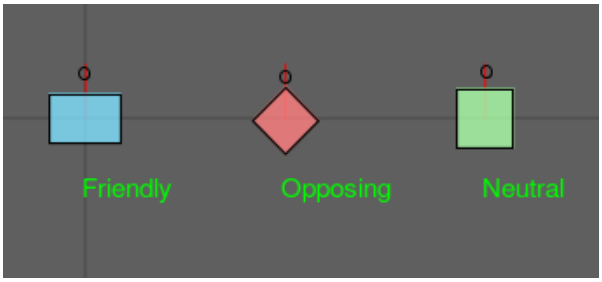
- 1:3:1:225:3:1:4:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.50. Fire Support Team (USA)



- 3:11:1:225:12:27:0:1
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.51. Fire Support Team



- 3:11:1:225:12:27:0:1
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.52. Fireman (Hose)

- 1:3:1:225:3:2:6:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 0.7 m/s
- Ordered speed: 0.7 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.53. Fireman

- 1:3:1:225:3:2:6:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.54. Fisherman with Life Jacket

- 1:3:1:225:3:0:1:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.55. Flight Deck Crew (Chock And Chains)

- 1:3:1:225:3:0:1:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.56. Flight Deck Crew (Grounding Cable)

- 1:3:1:225:3:0:1:5
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.57. Flight Deck Crew

- 1:3:1:225:3:0:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.58. Flight Deck Crewman

- 1:3:1:225:3:0:1:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.59. Flight Deck Worker

- 1:3:1:225:3:0:1:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.60. French Soldier

- 1:3:1:71:11:5:34:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.61. German Soldier

- 1:3:1:78:11:5:34:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.62. Ghillie Suit Soldier

- 1:3:1:225:11:15:37:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.63. Hazmat Civilian Level A

- 1:3:1:225:3:0:1:9
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.64. Hazmat Civilian Level B

- 1:3:1:225:3:0:1:10
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.65. Hazmat Civilian Level C

- 1:3:1:225:3:0:1:11
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other: human-flee-from-threat.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

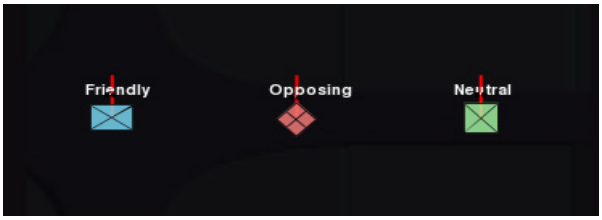
1.5.66. ISIS Fighter

- 1:3:1:102:101:5:112:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.67. Indian Soldier

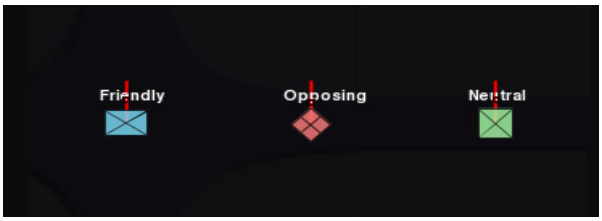
- 1:3:1:99:11:5:30:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.68. Infantry Headquarters Section (RUS Army)



- 3:11:1:222:14:3:1:127
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-hq-enable: mechanizedHqSectionScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.69. Infantry Headquarters Team (USA Army)



- 3:11:1:225:12:3:1:0
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.70. Infantry Platoon (USA Army)

- 3:11:1:225:3:3:1:0
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.71. Insurgent

- 1:3:1:222:4:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.72. Iranian Soldier

- 1:3:1:101:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.73. Iraqi Police Officer

- 1:3:1:102:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.74. Iraqi Soldier

- 1:3:1:102:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.75. Israeli Soldier IMI Galil

- 1:3:1:105:11:5:36:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.76. Kurdish Fighter

- 1:3:1:102:100:5:112:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

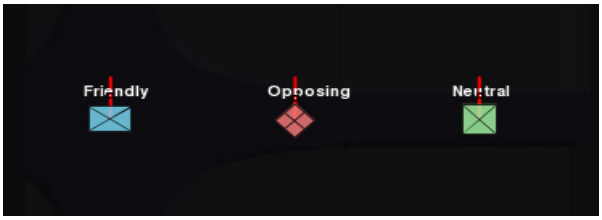
1.5.77. Libyan Police Officer

- 1:3:1:126:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.78. Libyan Soldier Dragunov

- 1:3:1:126:11:15:40:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.79. Machinegun Team (USA Army) M240



- 3:11:1:225:12:3:0:58
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

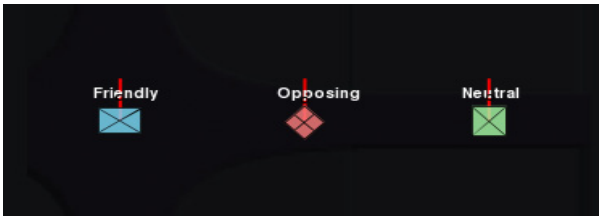
1.5.80. Male On Bike

- 1:3:1:225:3:1:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: ground-wheels-off-road.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.81. Man in Wheelchair

- 1:3:1:225:3:1:0:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.82. Mechanized Fire Team (USA Army) Javelin



- 3:11:1:225:12:3:0:0
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 0.7777777777778 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.83. Mechanized Fire Team (USA Army)

- 3:11:1:225:12:3:0:1
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.84. Mechanized Platoon (RUS BMP2)

- 3:11:1:222:3:4:0:126
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-platoon-enable: mechanizedPlatoonScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.85. Mechanized Platoon (USA Army M2)

- 3:11:1:225:3:4:0:126
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-platoon-enable: mechanizedPlatoonScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

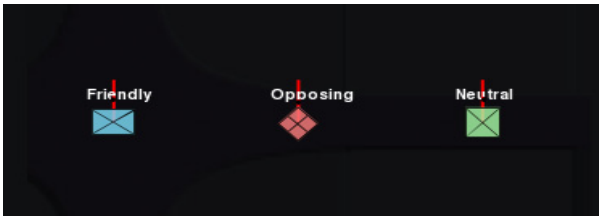
1.5.86. Mechanized Rifle Squad (RUS)

- 3:11:1:222:13:4:0:126
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.87. Mechanized Rifle Squad (USA Army)

- 3:11:1:225:13:4:0:126
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.88. Mechanized Squad (USA Army)



- 3:11:1:225:13:3:0:0
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 0.7777777777778 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 1.75
  - radar-signature: 0.75
  - visual-signature: 1.75

1.5.89. Mideast Combatant with RPG

- 1:3:1:102:4:246:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.90. Mideast Combatant

- 1:3:1:222:4:205:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.91. Mideast Female

- 1:3:1:1:3:1:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 6.444444444444 m/s
- Ordered speed: 0.8888888888889 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: human-flee-from-threat.sysdef
  - other-3: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.92. Mideast Male

- 1:3:1:1:3:1:0:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.25 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: human-flee-from-threat.sysdef
  - other-3: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

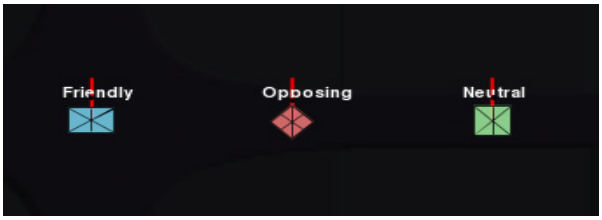
1.5.93. Mortar Section (Irregular Technical)

- 3:11:1:0:14:18:0:110
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: motorizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.94. Motorized Section (Irregular Technical)

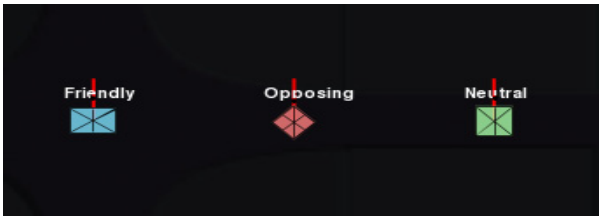
- 3:11:1:0:14:18:0:103
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: motorizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.95. Motorized Squad (Irregular Technical)



- 3:11:1:0:13:18:0:103
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: motorizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.96. Motorized Squad (Irregular)



- 3:11:1:0:13:18:0:102
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: motorizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.97. North Korean Soldier AK47

- 1:3:1:119:11:5:112:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.98. North Korean Soldier AK74M

- 1:3:1:119:11:5:12:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.99. Pakistani Police Officer

- 1:3:1:165:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.100. Pakistani Soldier

- 1:3:1:165:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.101. Paratrooper Fire Team (USA)

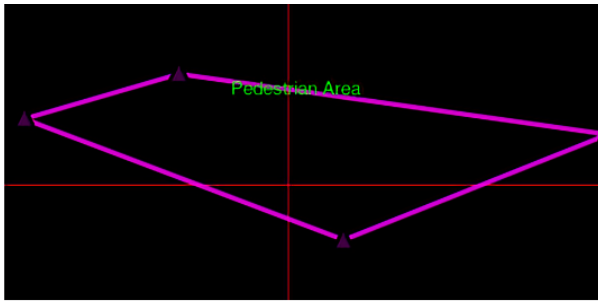
- 3:11:1:225:12:32:0:4
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - other-6: airdrop-capable.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.102. Paratrooper

- 1:3:1:225:1:32:1:4
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: di-laser-designator.sysdef
  - other-4: lifeform-suppression-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other-7: lifeform-non-lethal-damage-default.sysdef
  - other-8: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

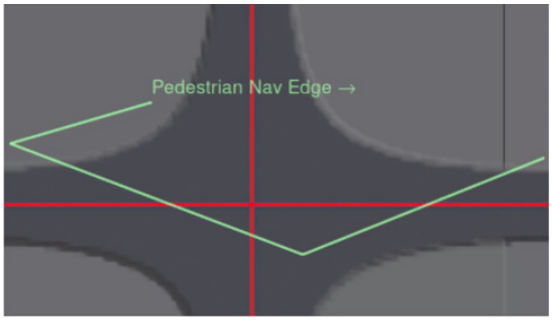
1.5.103. Pedestrian Area

- 1:18:0:0:1:0:2:0
- Systems:
  - other: pedestrian-traffic-generator.sysdef



1.5.104. Pedestrian Nav Edge

- 1:17:0:0:2:1:0:5



1.5.105. Pilot

- 1:3:1:225:3:1:1:9
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.106. Police Officer

- 1:3:1:225:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-glock.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

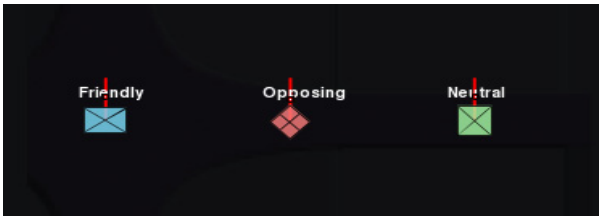
1.5.107. Polish Soldier FB Beryl

- 1:3:1:175:11:5:0:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.108. Qatari Soldier

- 1:3:1:178:11:5:42:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.109. Rifle Fire Team (Insurgent) AR



- 3:11:1:0:12:3:0:103
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.110. Rifle Fire Team (Insurgent) RPG

- 3:11:1:0:12:3:0:104
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.111. Rifle Fire Team (RUS AT)

- 3:11:1:222:12:3:0:125
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

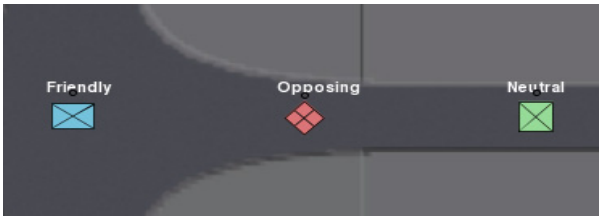
1.5.112. Rifle Fire Team (RUS SA)

- 3:11:1:222:12:3:0:124
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.113. Rifle Fire Team (RUS)

- 3:11:1:222:12:3:0:122
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.114. Rifle Fire Team (USA Army AT)

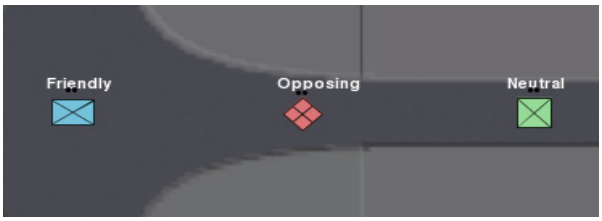


- 3:11:1:225:12:3:0:125
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: mechanizedTeamScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.115. Rifle Fire Team (USA Army)

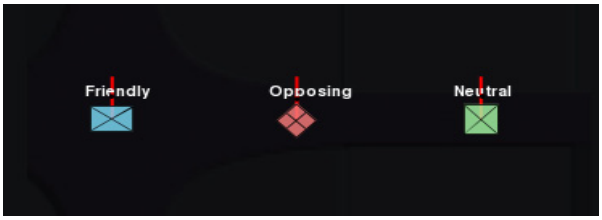
- 3:11:1:225:12:3:0:2
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-team-enable: spot-report-receiver.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.116. Rifle Headquarters Section (RUS)



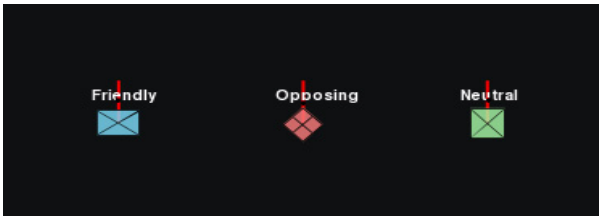
- 3:11:1:222:14:3:1:127
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-hq-enable: mechanizedHqSectionScriptEnable.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.117. Rifle Squad (Insurgent)



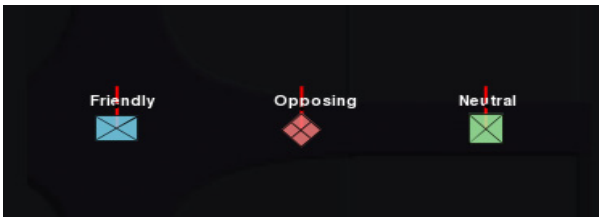
- 3:11:1:0:13:3:0:102
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.118. Rifle Squad (USA Army)



- 3:11:1:225:13:3:0:2
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.119. Rifle Squad (USA Marines)



- 3:11:1:225:13:3:0:3
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.120. Russian Rebel

- 1:3:1:260:102:5:112:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.121. Russian Soldier 9K111 AT-4 Spigot

- 1:3:1:222:11:50:178:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.122. Russian Soldier AK47

- 1:3:1:222:11:5:30:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.123. Russian Soldier AK74

- 1:3:1:222:11:5:10:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.124. Russian Soldier GP-30

- 1:3:1:222:11:30:22:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - Russian Soldier GP-30-other: M203GrenadeLauncher.sysdef
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.125. Russian Soldier PK74

- 1:3:1:222:11:5:1:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.126. Russian Soldier RPO

- 1:3:1:222:11:70:1:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.127. Russian Soldier SA7

- 1:3:1:222:11:45:1:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.128. Russian Soldier Sniper-127

- 1:3:1:222:11:15:40:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.129. SWAT Breacher

- 1:3:1:225:3:2:2:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.130. SWAT Officer

- 1:3:1:225:3:2:2:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.131. SWAT Riot Shield

- 1:3:1:225:3:2:2:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.132. Saudi Arabian Soldier AK103

- 1:3:1:189:11:5:110:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.133. Singaporean Soldier Armbrust

- 1:3:1:193:11:55:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.134. Singaporean Soldier SAR21

- 1:3:1:193:11:15:171:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.135. Somali Police Officer

- 1:3:1:195:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.136. Somali Soldier AK47

- 1:3:1:195:11:5:112:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

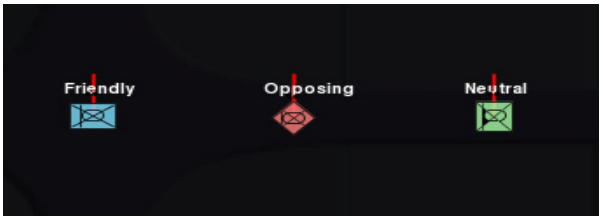
1.5.137. Somali Soldier AKS74

- 1:3:1:195:11:5:11:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.138. South Korean Soldier M60

- 1:3:1:120:11:35:42:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.139. Stryker Rifle Headquarters Section (USA Army)



- 3:11:1:225:14:3:1:127
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-hq-enable: spot-report-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - request-fire-support: request-fire-support.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

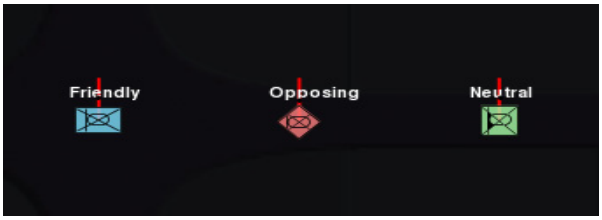
1.5.140. Stryker Rifle Platoon (USA Army)

- 3:11:1:225:3:4:0:127
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: ground-higherUnit-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-platoon-enable: mechanizedPlatoonScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.141. Stryker Rifle Squad (USA Army)

- 3:11:1:225:13:4:0:127
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.142. Stryker Weapons Squad (USA Army)



- 3:11:1:225:13:4:0:59
- Maximum speed: 28 m/s
- Ordered speed: 7 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mechanized-squad-enable: mechanizedSquadScriptEnable.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

1.5.143. Sudanese Police Officer

- 1:3:1:201:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.144. Sudanese Soldier

- 1:3:1:201:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: lifeform-non-lethal-damage-default.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.145. Suicide Bomber

- 1:3:1:222:4:205:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.472222 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-2: lifeform-non-lethal-damage-default.sysdef
  - other: lifeform-suppression-default.sysdef
  - weapon: human-explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.146. Suspect

- 1:3:1:225:3:0:1:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.147. Syrian Police Officer

- 1:3:1:207:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.148. Syrian Soldier AK47

- 1:3:1:207:11:5:112:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.149. Syrian Soldier AKS74U

- 1:3:1:207:11:5:11:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.150. Taliban

- 1:3:1:1:4:206:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 5.9 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.151. Turkish Soldier MPT-76

- 1:3:1:218:11:5:10:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.152. Turkish Soldier RPG

- 1:3:1:218:11:70:10:8
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.153. Turkish Soldier

- 1:3:1:218:11:5:35:7
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.154. UK Soldier L110A1

- 1:3:1:224:11:1:0:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M249-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.155. UK Soldier L129A1

- 1:3:1:224:11:5:0:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.156. UK Soldier L7A2

- 1:3:1:224:11:5:119:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.157. UK Soldier L85A2 NLAW

- 1:3:1:224:11:50:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.2 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AT4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.158. UK Soldier L85A2 UGL

- 1:3:1:224:11:30:45:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: M203GrenadeLauncher.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.159. UK Soldier L85A2

- 1:3:1:224:11:5:121:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.160. US Air Force

- 1:3:1:225:13:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other-7: emergency-beacon.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.161. US Army AT4

- 1:3:1:225:1:97:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.2 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AT4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.162. US Army Javelin

- 1:3:1:225:1:81:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 0.8 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-RPG-Launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.163. US Army M16-M203

- 1:3:1:225:1:73:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M203GrenadeLauncher.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.164. US Army M16

- 1:3:1:225:1:32:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.165. US Army M240

- 1:3:1:225:1:134:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.166. US Army M249

- 1:3:1:225:1:116:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M249-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.167. US Army M2

- 1:3:1:225:11:55:1:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.168. US Army M4-M203

- 1:3:1:225:11:5:43:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M203GrenadeLauncher.sysdef
  - weapon: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.169. US Army M4

- 1:3:1:225:1:41:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.170. US Army M60

- 1:3:1:225:1:52:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M60-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.171. US Army M84 Stun Grenade

- 1:3:1:225:11:150:1:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.172. US Army M9

- 1:3:1:225:1:11:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-glock.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.173. US Army Medic

- 1:3:1:225:11:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.174. US Army XM107

- 1:3:1:225:11:17:1:6
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M60-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.175. US EOD

- 1:3:1:225:1:0:1:255
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.176. US Navy With Binoculars

- 1:3:1:225:14:150:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.177. US Navy

- 1:3:1:225:14:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 1.2
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 1.2

1.5.178. US Sergeant M4

- 1:3:1:225:11:5:42:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.179. USMC M16-M203

- 1:3:1:225:1:73:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: M203GrenadeLauncher.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.180. USMC M16

- 1:3:1:225:1:32:1:3
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M16.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.181. USMC M240

- 1:3:1:225:1:134:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.182. USMC M249

- 1:3:1:225:1:116:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M249-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.183. USMC M27

- 1:3:1:225:12:5:121:5
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.184. USMC M32A1

- 1:3:1:225:12:30:1:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-M240-mg.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.185. USMC M4

- 1:3:1:225:1:41:1:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: handheld-M4.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.186. USMC M9

- 1:3:1:225:12:80:31:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-4: handheld-grenade-tossing.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-glock.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.187. Ugandan Police Officer

- 1:3:1:221:3:2:2:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

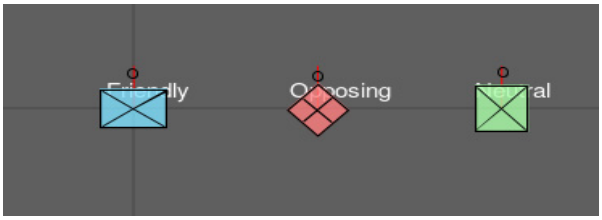
1.5.188. Ugandan Soldier

- 1:3:1:221:1:0:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 4.5 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - damage: lifeform-default.sysdef
  - movement: human.sysdef
  - other-10: tdl-ground-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: lifeform-suppression-default.sysdef
  - other-5: lifeform-non-lethal-damage-default.sysdef
  - other-6: handheld-grenade-tossing.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: handheld-AK47.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0.75
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.25
  - visual-signature: 0.5

1.5.189. Vehicle 2 Man Crew

- 3:11:1:225:12:3:0:128
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.190. Vehicle Crew (Notional)

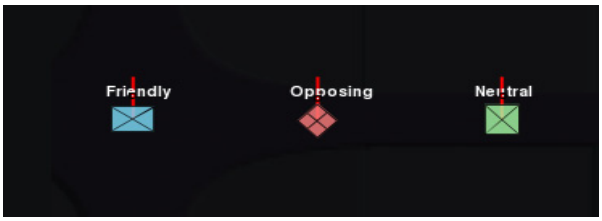


- 3:11:1:225:12:3:0:126
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.191. Vehicle Crew (RUS) Notional

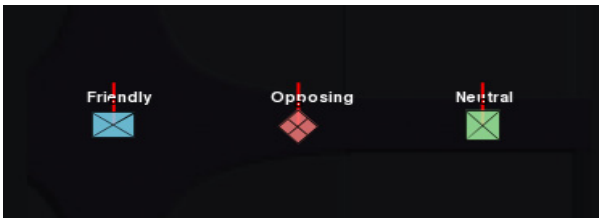
- 3:11:1:222:12:3:0:126
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.192. Vehicle Crew (USA) Notional



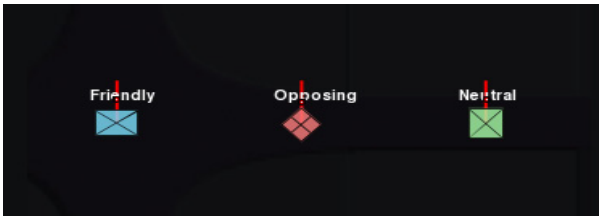
- 3:11:1:225:12:3:0:126
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: disaggregated-movement-switcher.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: disaggregated-movement-switcher.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.193. Vehicle Team (Insurgent)



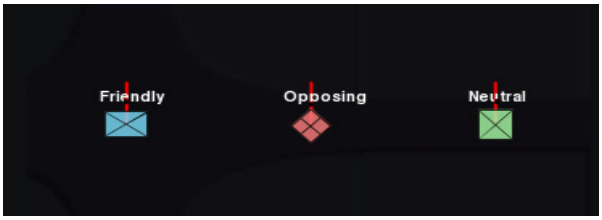
- 3:11:1:0:12:3:0:102
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.5.194. Vehicle Team (USA Army)



- 3:11:1:225:12:3:0:127
- Maximum speed: 4.444444444444 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - vehicle-crew-maneuver: aggregate-vehicle-crew-maneuver.sysdef
- Sensor signatures:
  - infrared-signature: 0
  - radar-signature: 0
  - visual-signature: 0

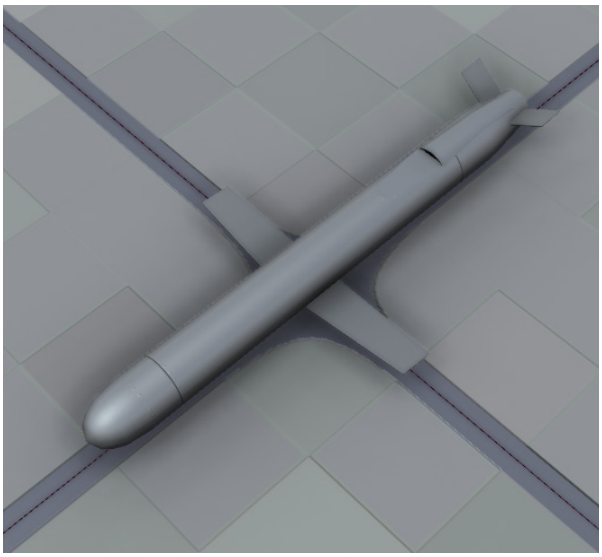
1.5.195. Weapons Squad (USA Army)



- 3:11:1:225:13:3:0:58
- Maximum speed: 4.166666666667 m/s
- Ordered speed: 1.5 m/s
- Systems:
  - aggregate-mounted-set-relay: aggregate-mounted-set-relay.sysdef
  - disaggregated-movement-switcher: disaggregated-movement-switcher.sysdef
  - disaggregated-movement: human-disaggregated-movement.sysdef
  - mechanized-maneuver: aggregate-mechanized-maneuver.sysdef
  - mounted-movement: human-mounted-movement.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - infrared-signature: 1.5
  - radar-signature: 0.5
  - visual-signature: 1.5

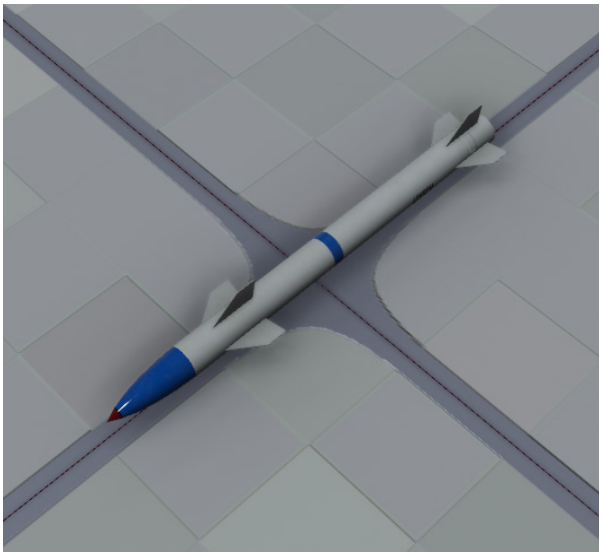
1.6. Munition

1.6.1. 109E Tomahawk Land Attack Missile



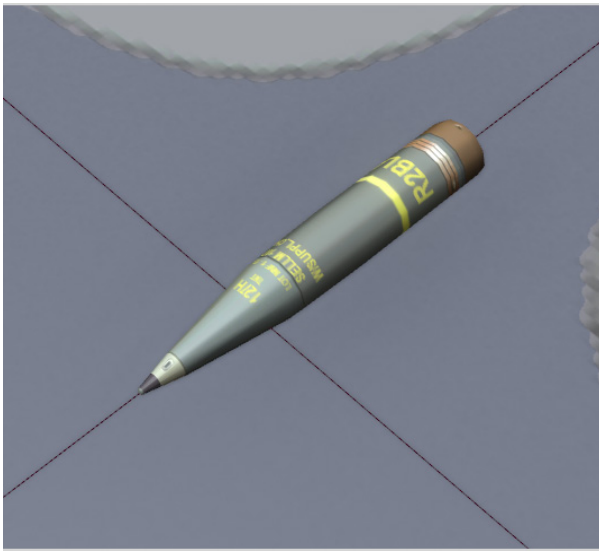
- 1:2:9:225:1:19:5:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 247.2222222222 m/s
- Ordered speed: 247.2222222222 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: cruise-missile-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.2. 48N6DM SA-21 Missile



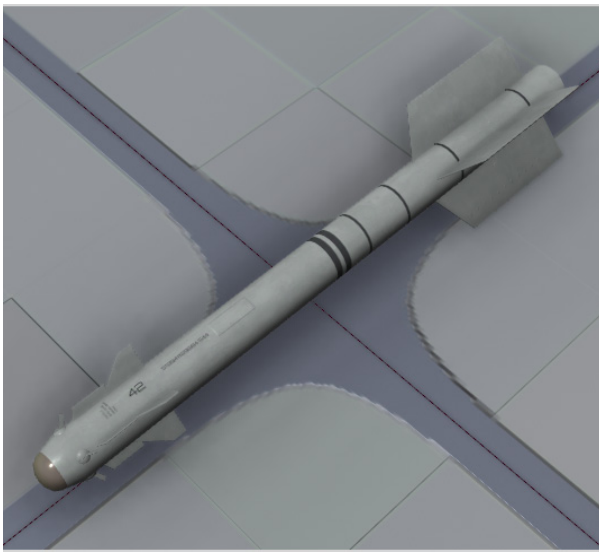
- 1:2:1:222:1:44:3:0
- Maximum speed: 2000 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.3. 76mm Shell



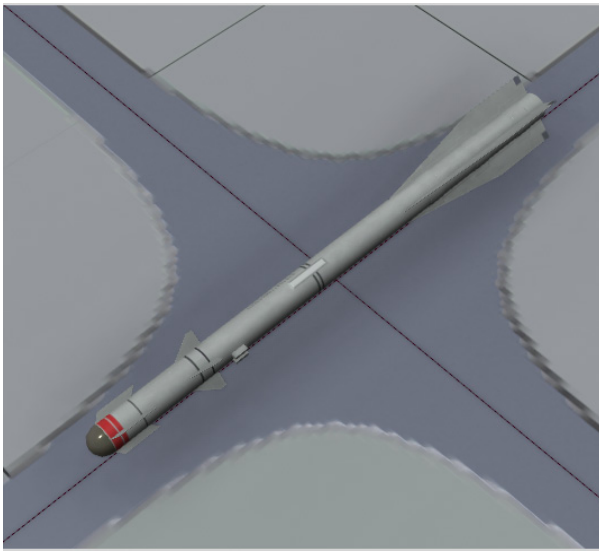
- 1:2:6:106:2:2:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.4. AA-11 Archer Missile



- 1:2:1:222:1:11:0:0
- Maximum speed: 857.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.5. AA-8 Aphid Missile

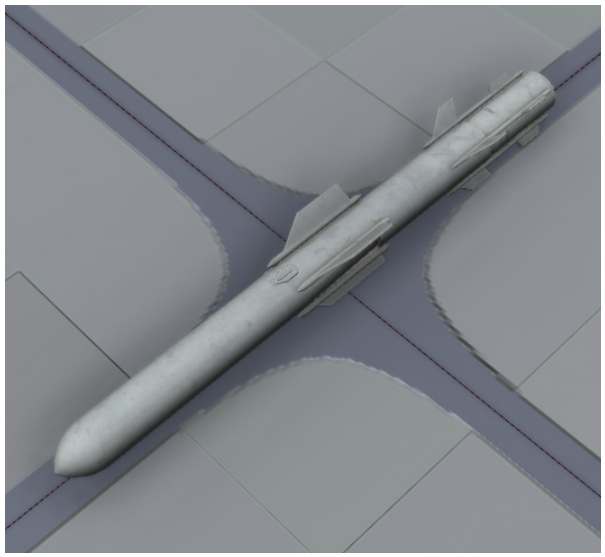


- 1:2:1:222:1:8:0:0
- Maximum speed: 926.1 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.6. AGM-65 Maverick Missile

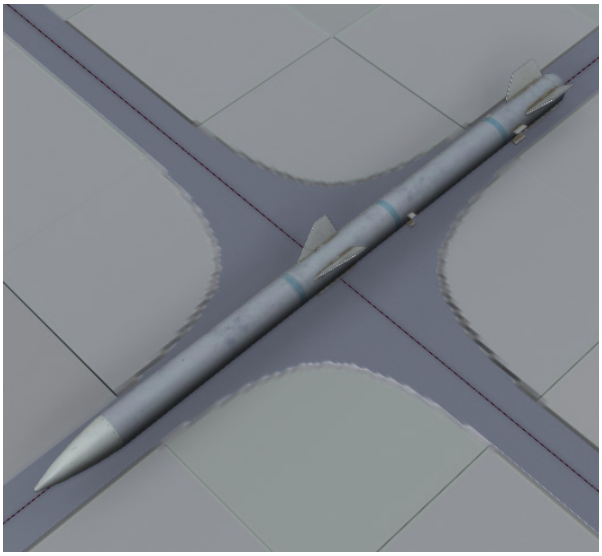
- 1:2:2:225:1:4:0:0
- Maximum speed: 319 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.7. AGM-84 Harpoon Missile



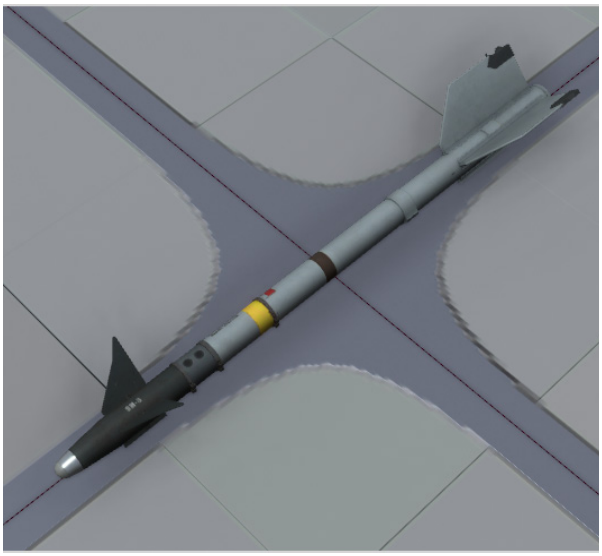
- 1:2:6:225:1:1:20:0
- Maximum speed: 240 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.8. AIM-120 AMRAAM Missile



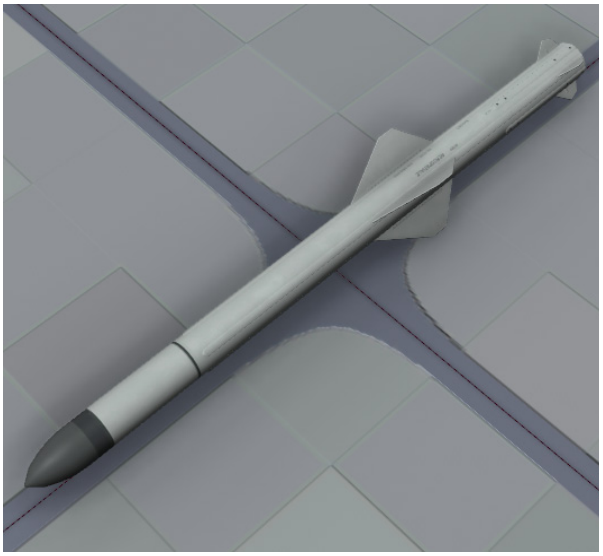
- 1:2:1:225:1:2:0:0
- Maximum speed: 1361.111111111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.9. AIM-9 Sidewinder Missile



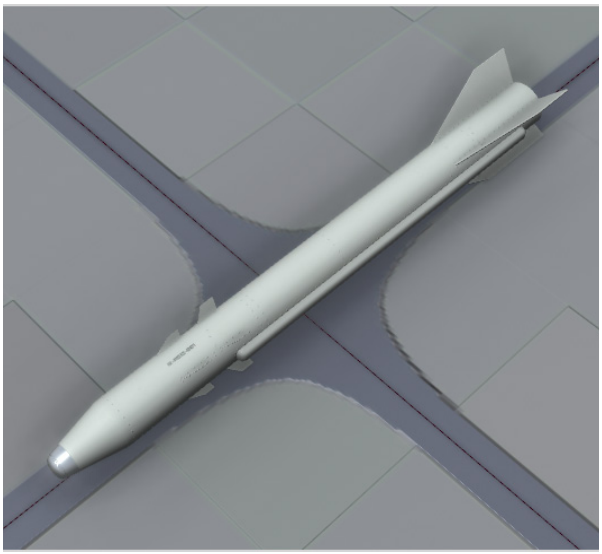
- 1:2:1:225:1:1:3:0
- Maximum speed: 670 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.10. AM-39 Exocet Cruise Missile



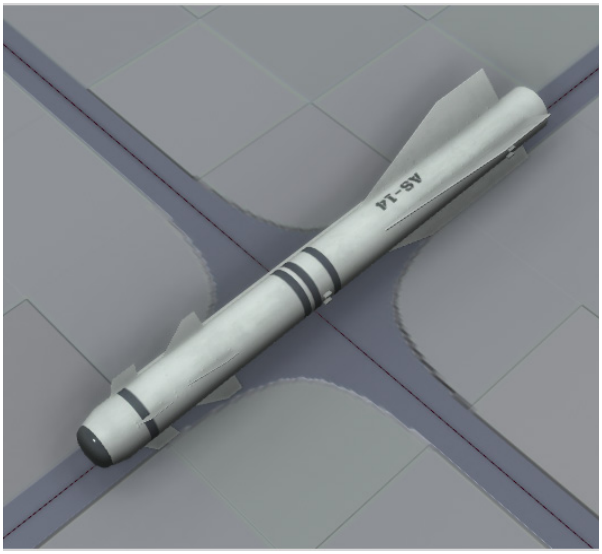
- 1:2:6:71:1:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 318.9888888889 m/s
- Ordered speed: 308 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: cruise-missile-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.11. AS-12 Kegler Missile



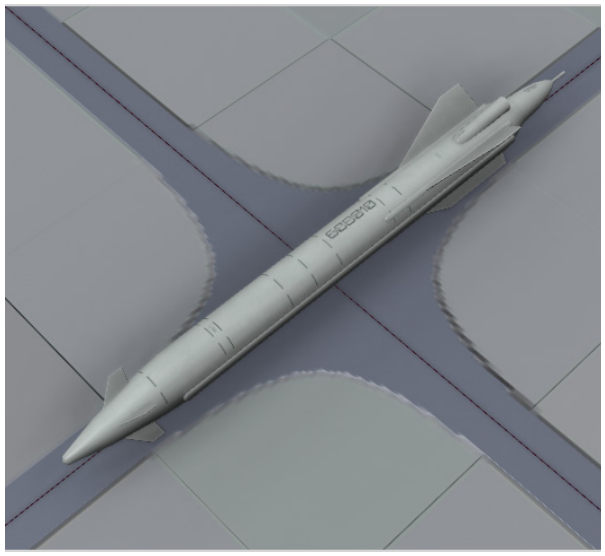
- 1:2:4:222:1:3:0:0
- Maximum speed: 650 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.12. AS-14 Kedge Missile



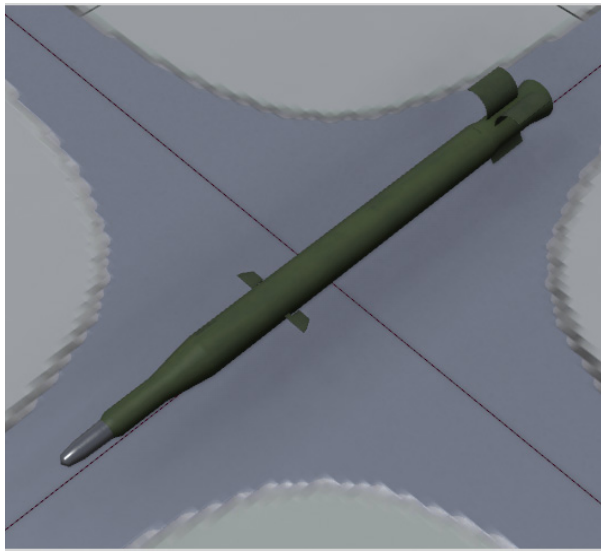
- 1:2:9:222:1:7:0:0
- Maximum speed: 408.3333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.13. AS-7 Kerry Missile



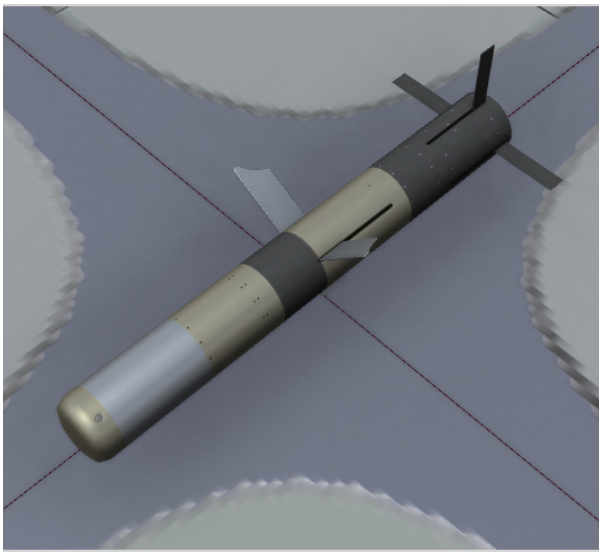
- 1:2:9:222:1:4:0:0
- Maximum speed: 750 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.14. AT-6 Spiral Missile



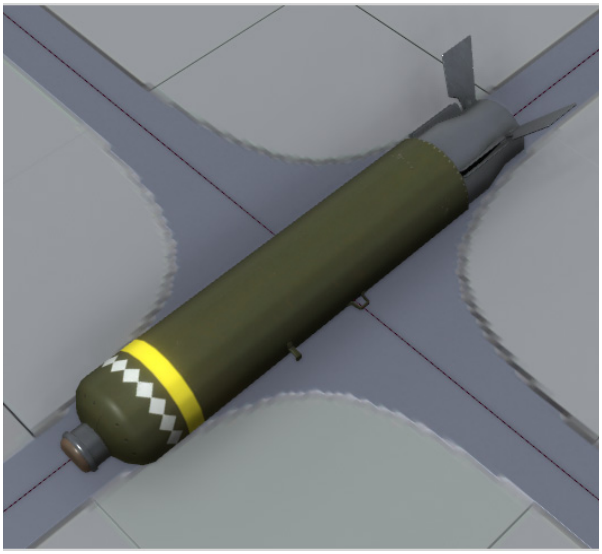
- 1:2:2:222:1:8:0:0
- Maximum speed: 344.4444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.15. BGM-71 TOW Missile



- 1:2:2:225:1:1:3:0
- Maximum speed: 320 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.16. CBU-105 SFW

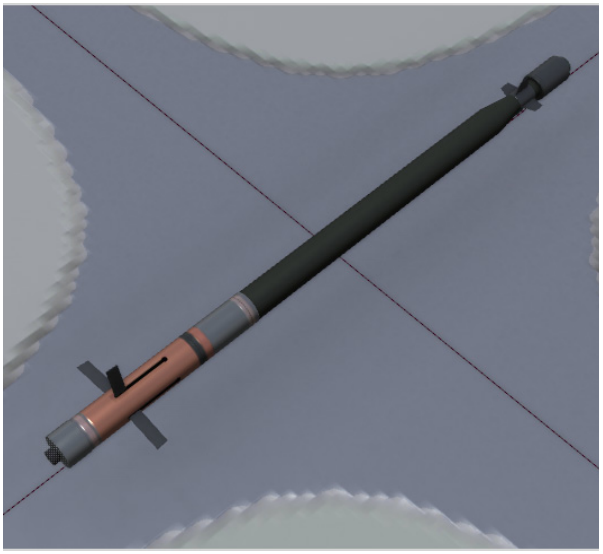


- 1:2:9:225:1:22:3:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: smart-bomb-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.17. FGM-148 Javelin

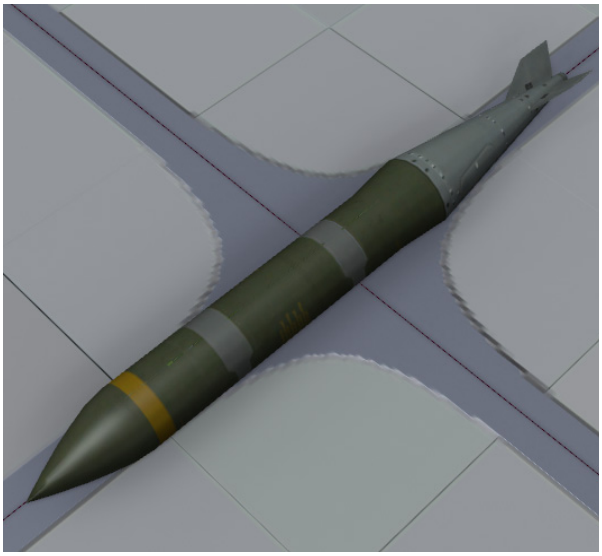
- 1:2:2:225:1:8:0:0
- Maximum speed: 320 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.18. FIM-92 Stinger Missile



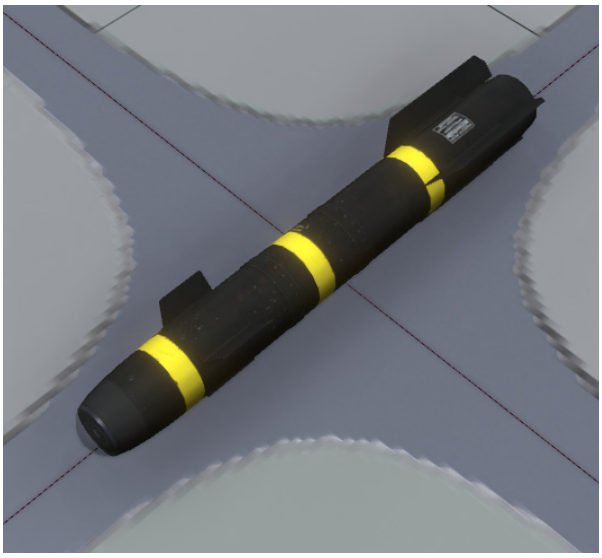
- 1:2:1:225:1:15:0:0
- Maximum speed: 670 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.19. GBU-31A JDAM



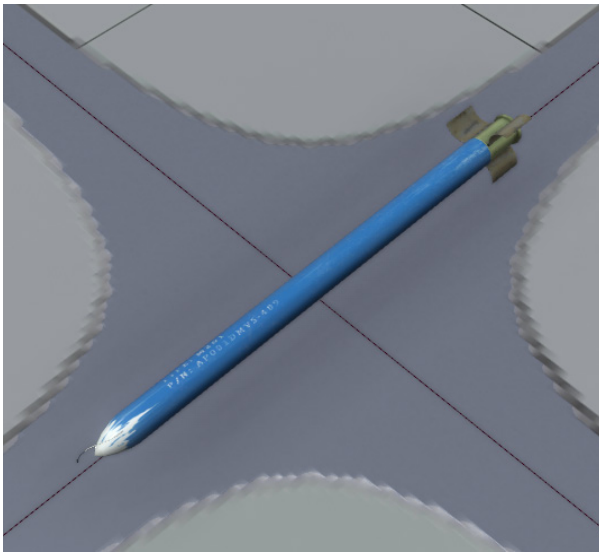
- 1:2:9:225:1:15:6:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: smart-bomb-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.20. Hellfire Missile



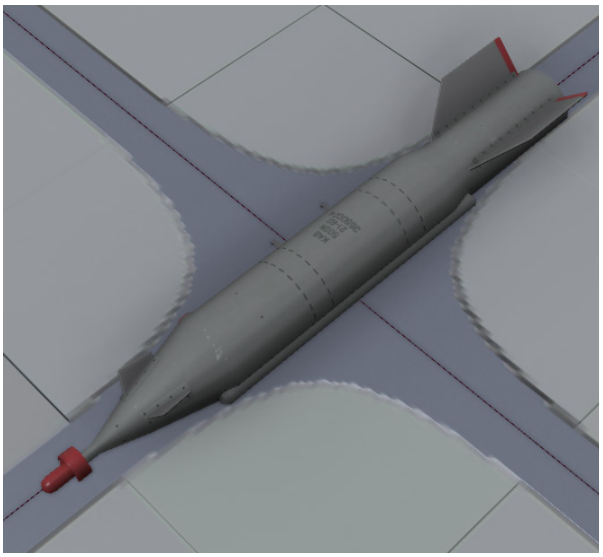
- 1:2:2:225:1:3:4:0
- Maximum speed: 422.2222222222 m/s
- Ordered speed: 422.2222222222 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.21. Hydra-70



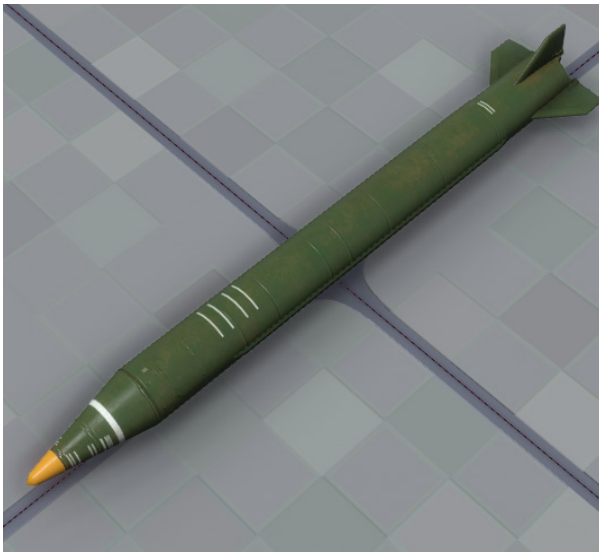
- 1:2:9:225:1:27:1:0
- Maximum speed: 350 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: laser-guided-missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.22. KAB-500N Bomb



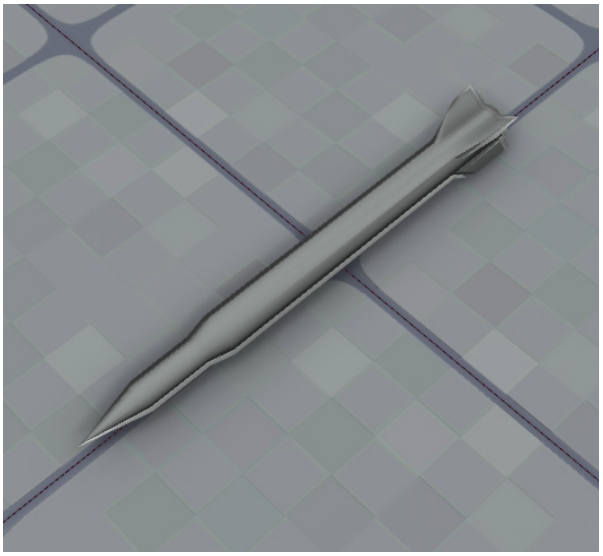
- 1:2:9:222:1:15:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: smart-bomb-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.23. KN-02



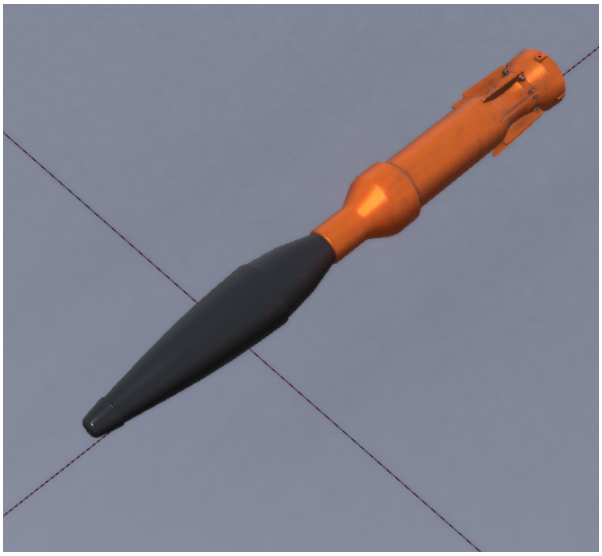
- 1:2:11:119:2:10:0:0
- Maximum speed: 1715 m/s
- Ordered speed: 1715 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.24. KN-08 Hwasong-13 Strategic Missile



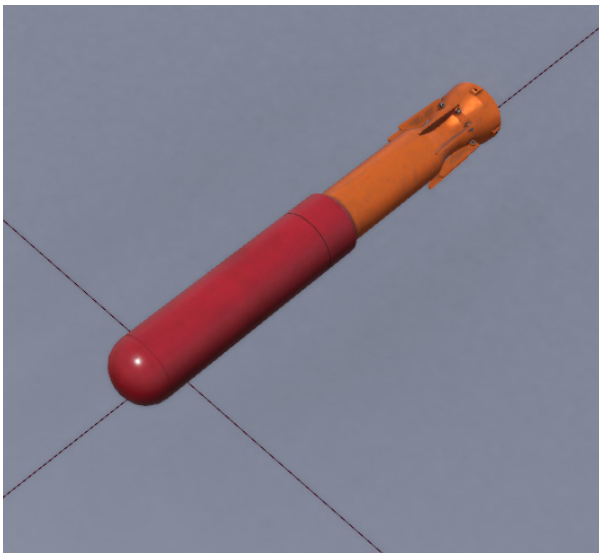
- 1:2:10:119:1:7:0:0
- Maximum speed: 6808000 m/s
- Ordered speed: 6808000 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 2

1.6.25. Kestrel HEAT



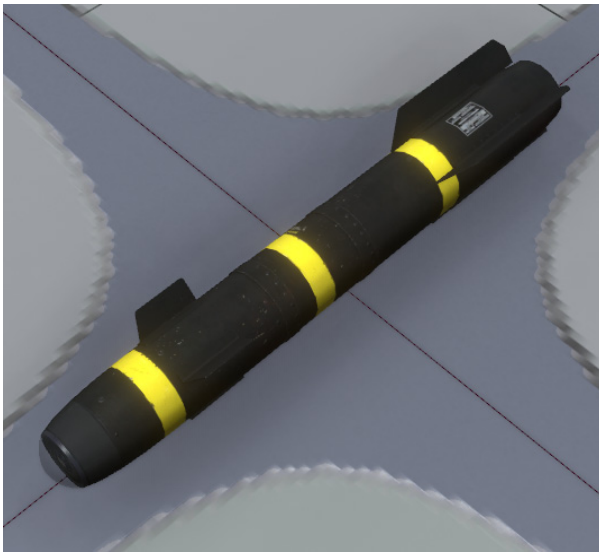
- 1:2:2:208:2:8:0:0
- Maximum speed: 277.7777777778 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: friction-less-gravity-with-colli-sions.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.26. Kestrel HESH



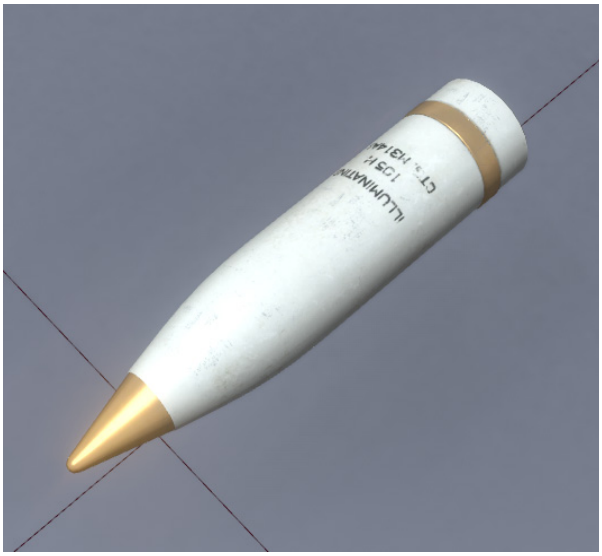
- 1:2:2:208:2:8:0:1
- Maximum speed: 277.7777777778 m/s
- Ordered speed: 250 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: friction-less-gravity-with-colli-sions.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.27. Laser Guided Hellfire Missile



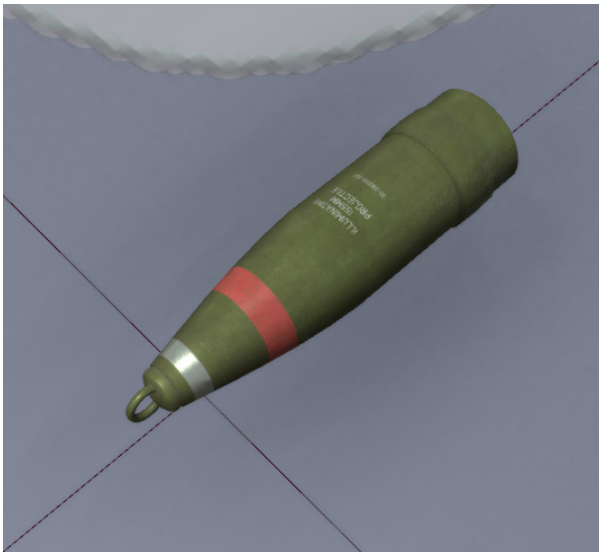
- 1:2:2:225:1:3:6:0
- Maximum speed: 310 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: laser-guided-missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.28. M1064 IR Illumination Round



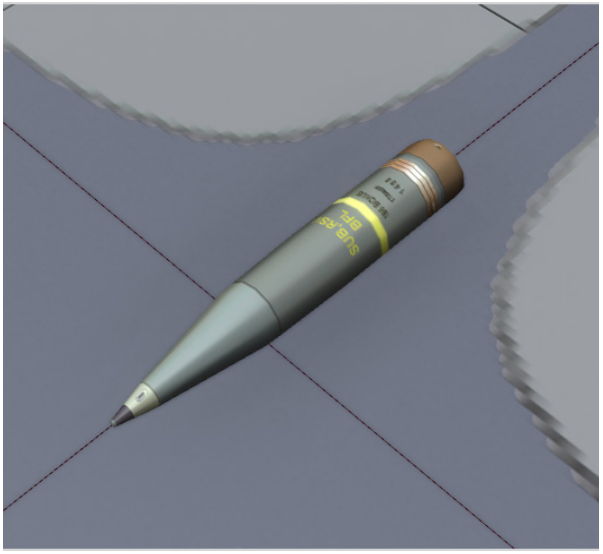
- 1:2:9:225:2:10:26:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: IR-illumina-tion-flare-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.29. M1066 IR Illumination Round



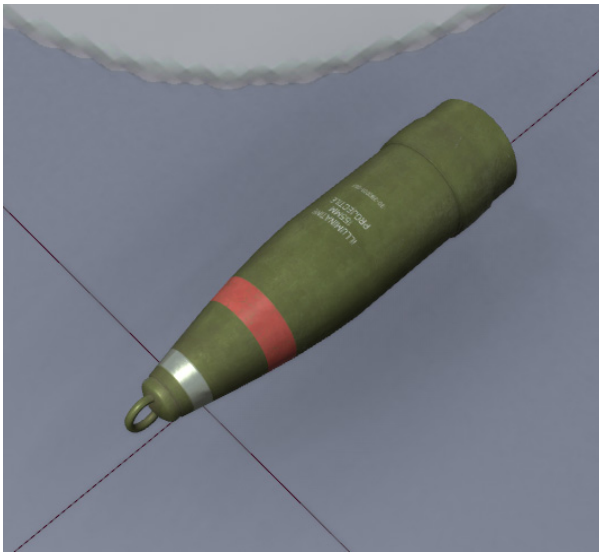
- 1:2:9:225:2:14:31:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: IR-illumination-flare-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.30. M107 155mm



- 1:2:9:225:2:14:2:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.31. M1123 IR Illumination Round



- 1:2:9:225:2:14:33:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: IR-illumination-flare-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.32. M116B1 HC Smoke Round

- 1:2:9:225:2:14:22:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: smoke-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.33. M18 Green Smoke Grenade

- 1:2:9:225:2:85:3:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-collisions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.34. M18 Red Smoke Grenade

- 1:2:9:225:2:85:6:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

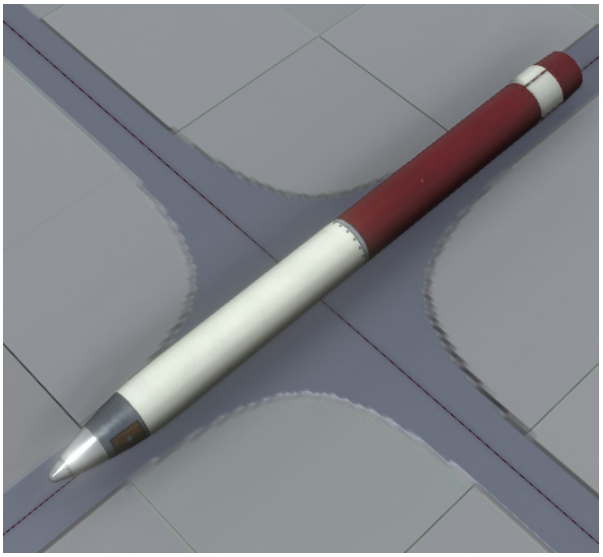
1.6.35. M18 Violet Smoke Grenade

- 1:2:9:225:2:85:4:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.36. M18 Yellow Smoke Grenade

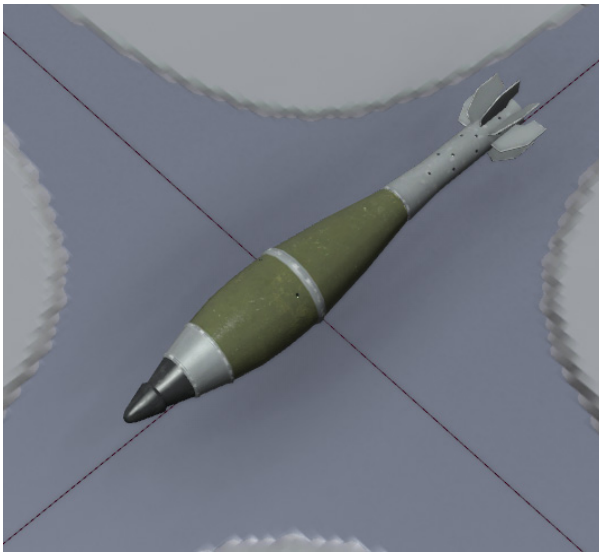
- 1:2:9:225:2:85:5:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-collisions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.37. M26 Rocket



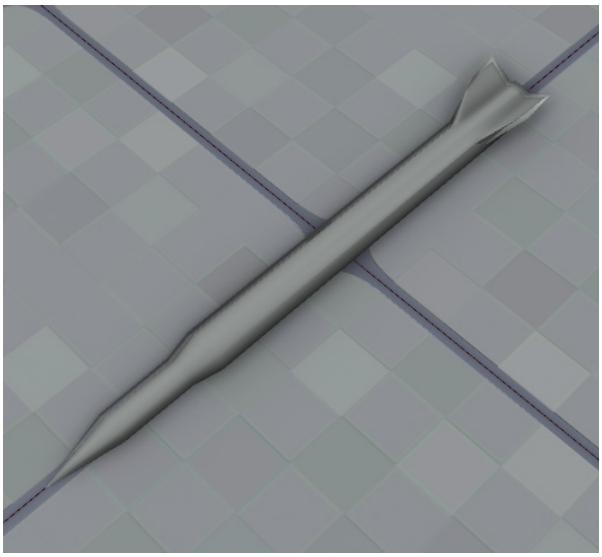
- 1:2:9:225:2:80:1:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - M26 Rocket-damage: missile-default.sysdef
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.38. M374A2 81mm



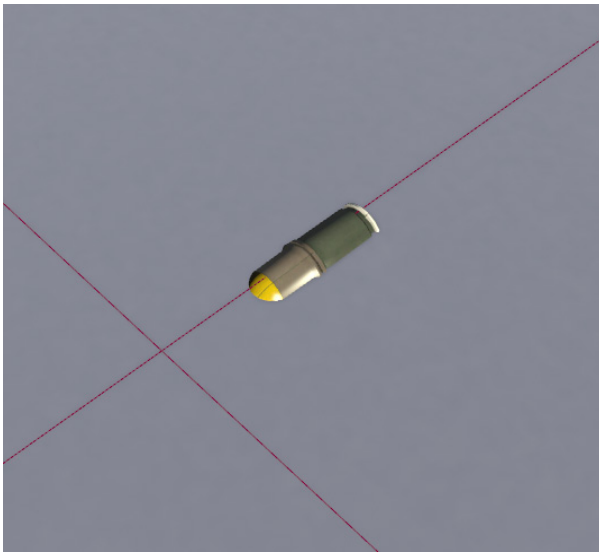
- 1:2:9:225:2:8:12:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.39. M39 Missile



- 1:2:9:225:1:17:1:1
- Systems:
  - damage: missile-default.sysdef
  - movement: scripted-movement-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.40. M433 40mm HEDP grenade cartridge

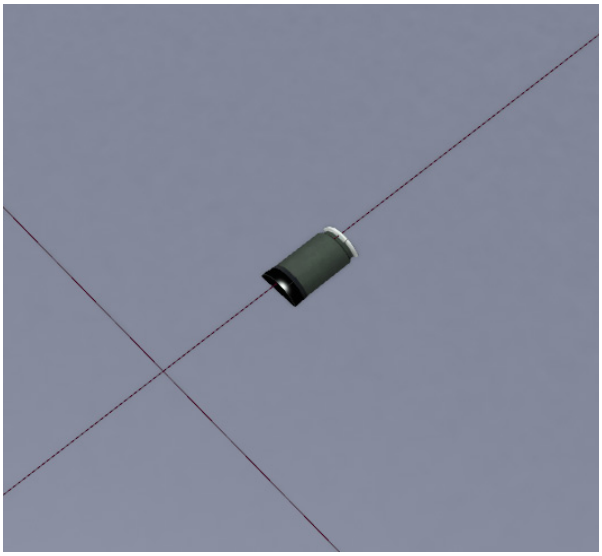


- 1:2:9:225:2:4:2:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.41. M485 Illumination Round

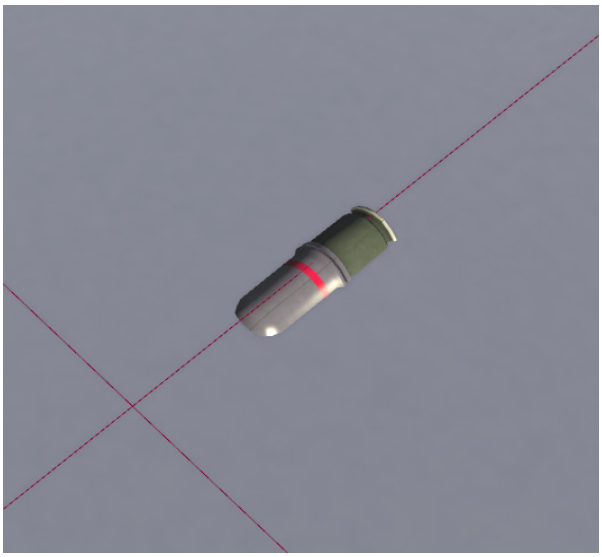
- 1:2:9:225:2:14:4:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: illumination-flare-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.42. M583A1



- 1:2:9:225:2:4:12:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.43. M651 CS Gas Grenade

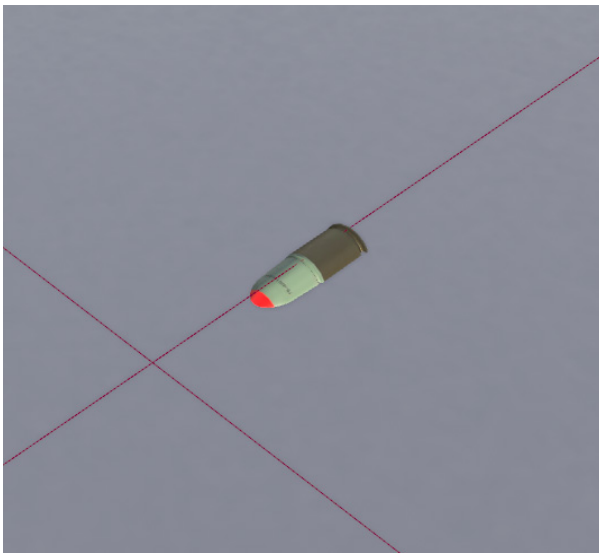


- 1:2:9:225:2:4:14:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.44. M67 hand grenade

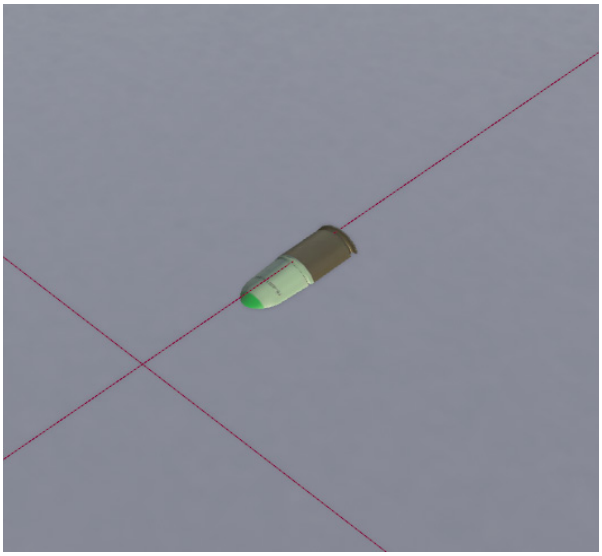
- 1:2:9:225:2:85:1:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.45. M713 Red Smoke Marker 40mm



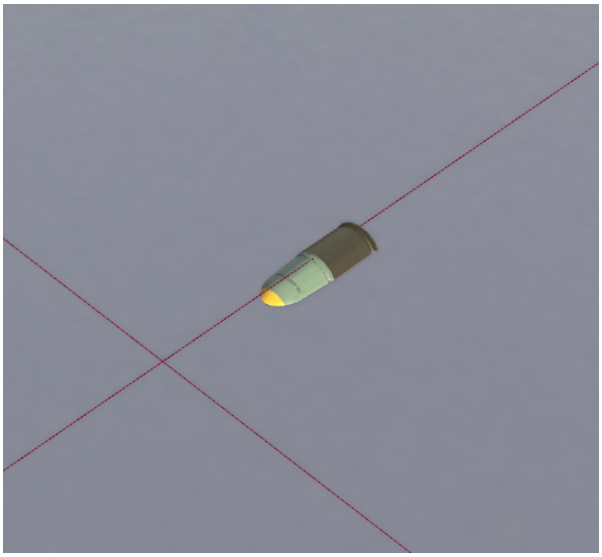
- 1:2:9:225:2:4:20:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.46. M715 Green Smoke Marker 40mm



- 1:2:9:225:2:4:21:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.47. M716 Yellow Smoke Marker 40mm

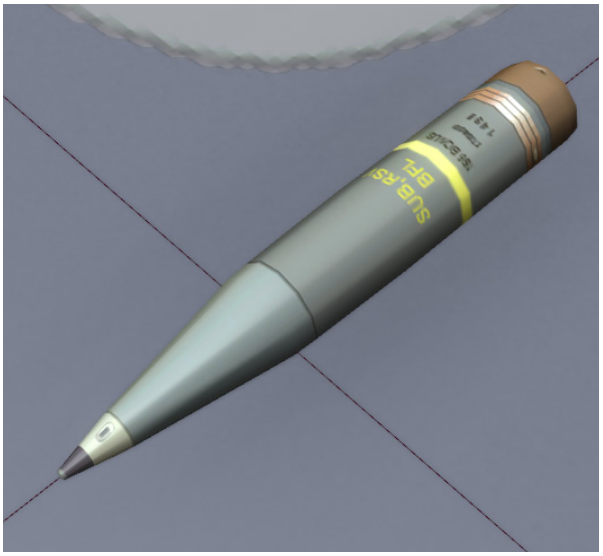


- 1:2:9:225:2:4:22:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.48. M792HEI25mm

- 1:2:9:225:2:2:1:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.49. M795 155mm HE

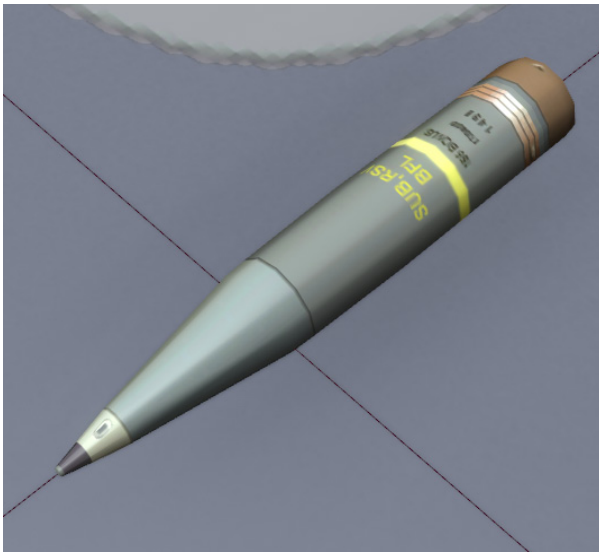


- 1:2:9:225:2:14:20:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.50. M7A3 CS Tear Gas

- 1:2:9:225:2:85:10:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.51. M825 155mm WP



- 1:2:9:225:2:14:14:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: white-phos-phorous-smoke-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

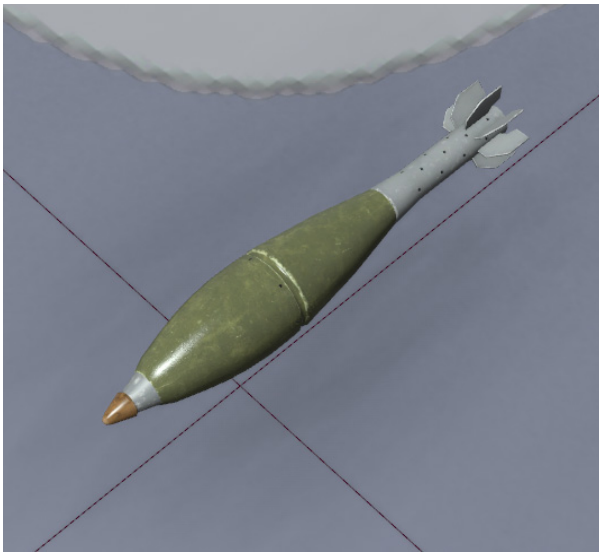
1.6.52. M83 White Smoke

- 1:2:9:225:2:85:2:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.53. M84 Flash Bang

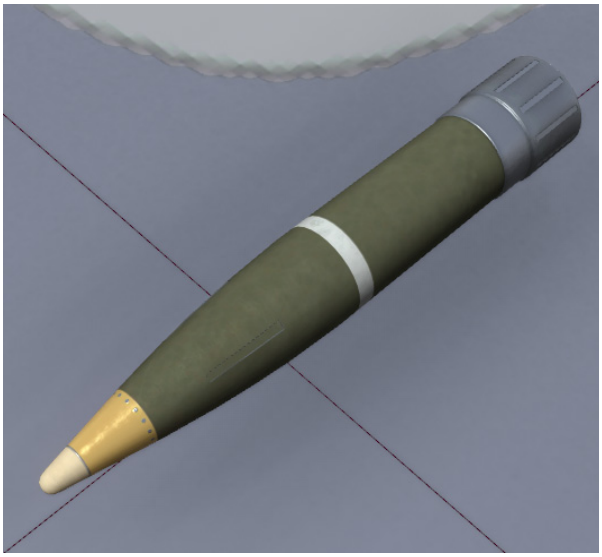
- 1:2:9:225:2:85:7:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-with-colli-sions.sysdef
  - weapon: grenade-warhead.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.54. M9333HE 120mm Mortar



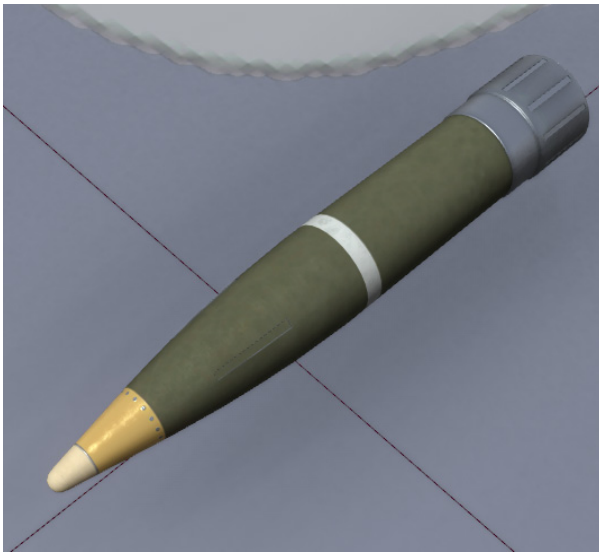
- 1:2:9:225:2:11:1:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.55. M982 155mm Excalibur



- 1:2:9:225:2:14:15:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.56. M982 Excalibur

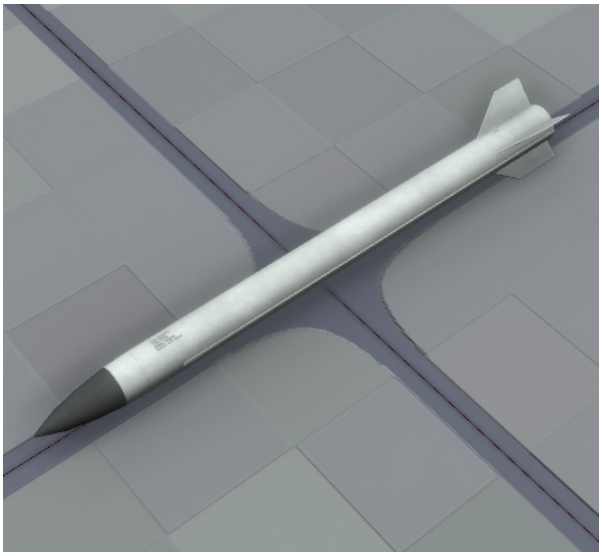


- 1:2:9:225:2:14:15:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.57. M992 IR Illumination Round

- 1:2:9:225:2:4:0:1
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: friction-less-gravity-dynamics.sysdef
  - weapon: IR-illumination-flare-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 18
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 4

1.6.58. MIM 104C PAC-3 Patriot Missile



- 1:2:1:225:1:16:2:0
- Maximum speed: 1406.3 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.59. MK-46 MOD 5 Torpedo

- 1:2:7:225:1:1:2:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 20.55555555556 m/s
- Ordered speed: 16.66666666667 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other: limit-existance.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: torpedoWarhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 4
  - mad-signature: 4
  - passive-sonar-signature: 5
  - radar-signature: 10
  - visual-signature: 3

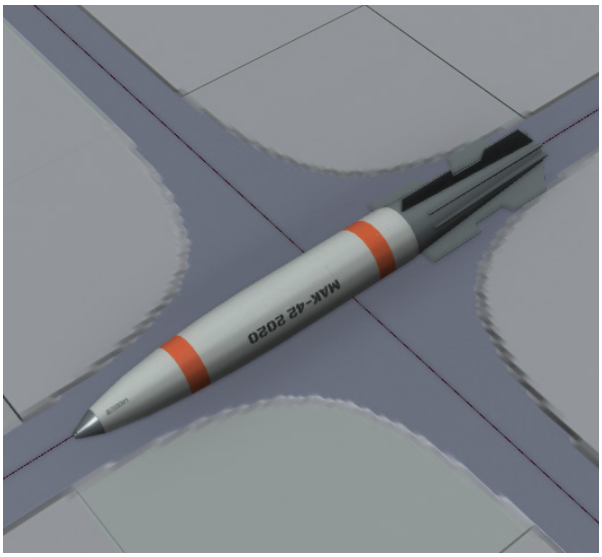
1.6.60. MK-48 ADCAP Torpedo

- 1:2:7:225:1:10:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other: limit-existance.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: torpedoWarhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 0.1
  - mad-signature: 4
  - passive-sonar-signature: 5
  - radar-signature: 0.1
  - visual-signature: 3

1.6.61. MK-65 Naval Mine

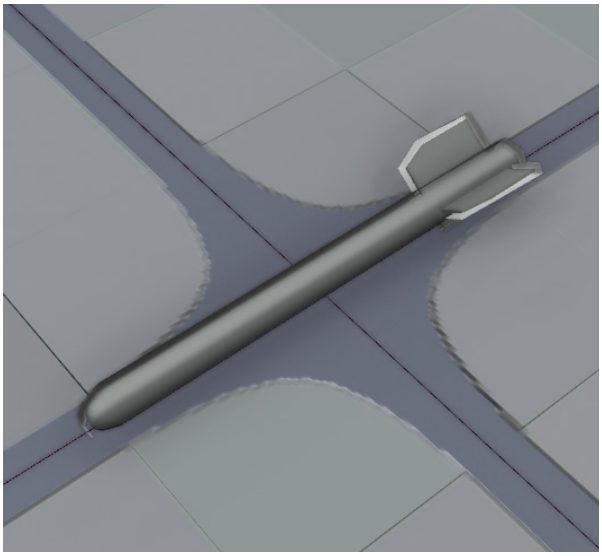
- 1:2:6:225:3:0:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: naval-mine-dynamics.sysdef
  - weapon: naval-mine-explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.6.62. MV-65 Quickstrike



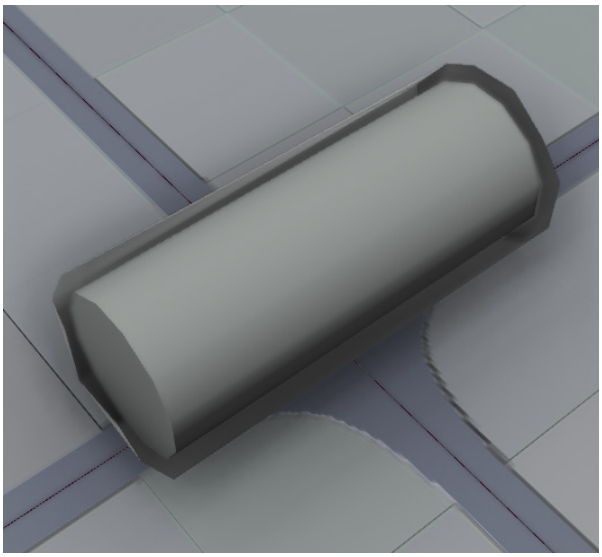
- 1:2:6:225:3:8:4:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: naval-mine-dynamics.sysdef
  - weapon: naval-mine-explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.6.63. Mistral SAM Missile



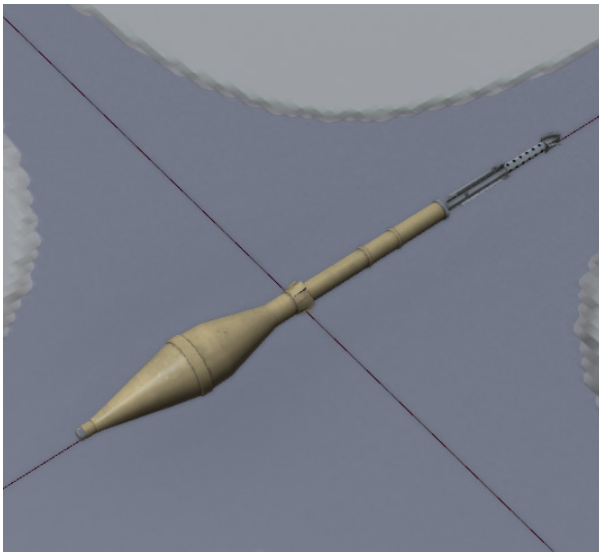
- 1:2:1:71:1:5:1:1
- Maximum speed: 800 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.64. Nodong



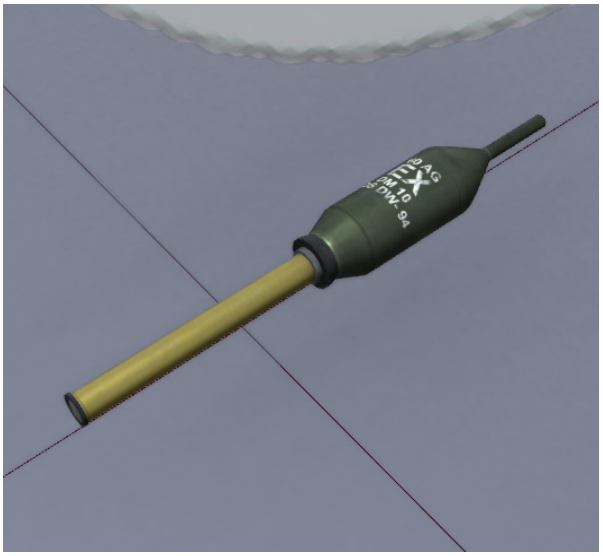
- 1:2:10:119:1:2:4:0
- Maximum speed: 24010 m/s
- Ordered speed: 24010 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 2

1.6.65. PG-7VL HEAT



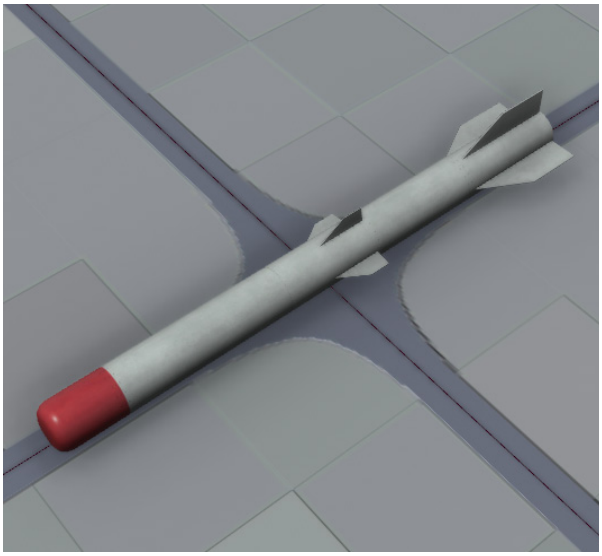
- 1:2:2:222:2:27:1:0
- Maximum speed: 300 m/s
- Ordered speed: 31.94444444444 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: friction-less-gravity-with-collisions.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.66. PZF-3 HEAT



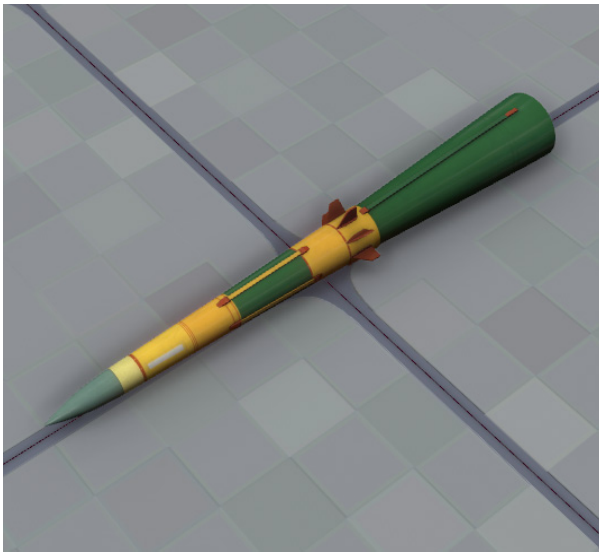
- 1:2:2:78:2:9:2:0
- Maximum speed: 300 m/s
- Ordered speed: 31.94444444444 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: friction-less-gravity-with-collisions.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.67. RUR-5 ASROC



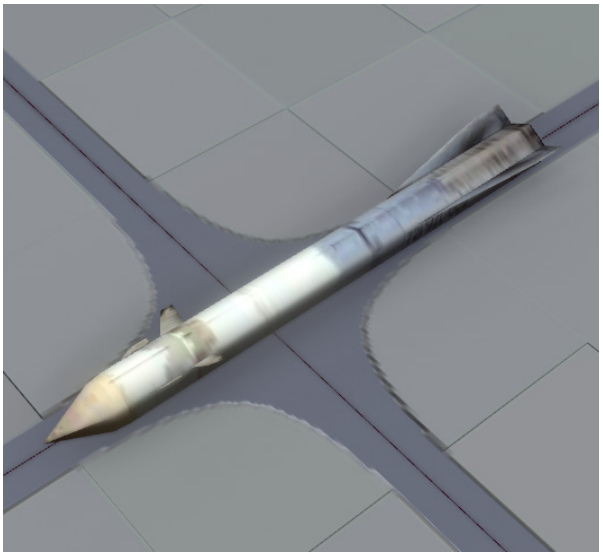
- 1:2:7:225:1:5:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 194.6666666667 m/s
- Ordered speed: 180.5555555556 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: cruise-missile-dynamics.sysdef
  - other: limit-existance.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.6.68. SA-23B Giant (9M82M)



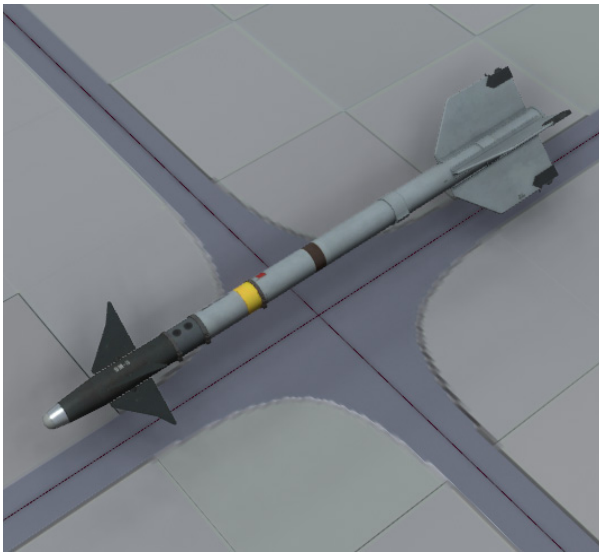
- 1:2:1:222:1:24:3:0
- Maximum speed: 2000 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.69. SA-9 Missile



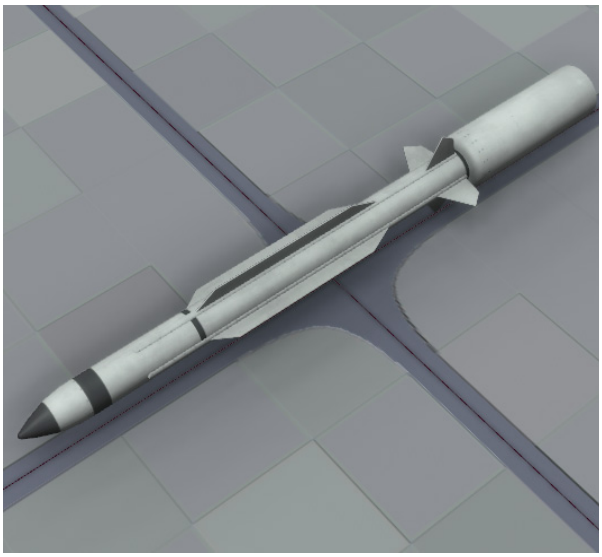
- 1:2:1:222:1:21:0:0
- Maximum speed: 598 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.70. SM-2 Standard Missile



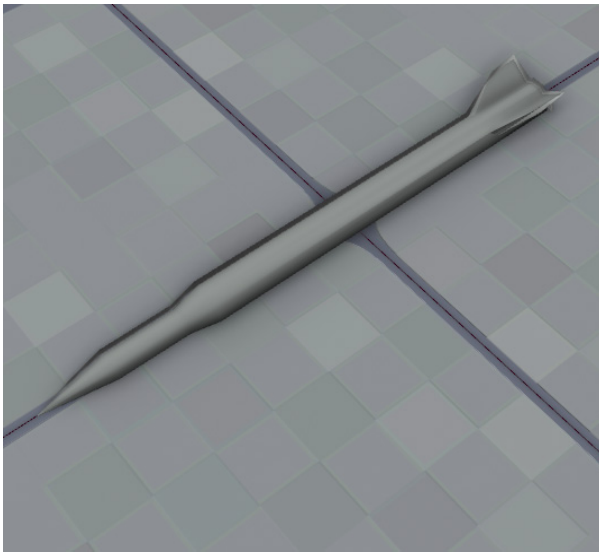
- 1:2:1:225:1:27:1:0
- Maximum speed: 308.555556 m/s
- Ordered speed: 308 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.71. SM-3



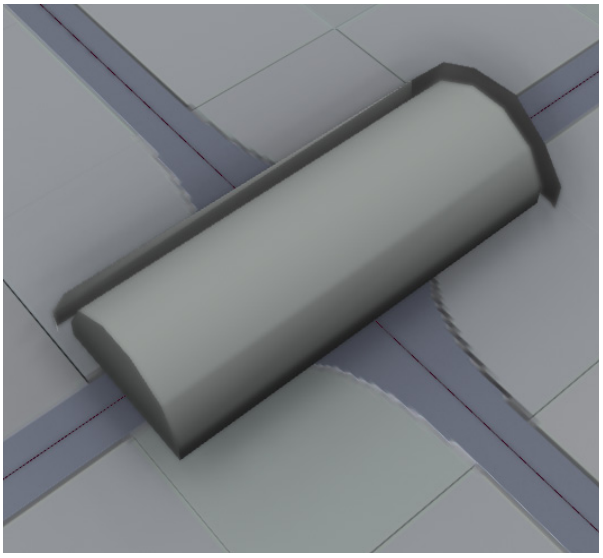
- 1:2:1:225:1:27:3:8
- Maximum speed: 5230.75 m/s
- Ordered speed: 5230.75 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
  - weapon: missile-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.72. SS-24 Scalpel Missile



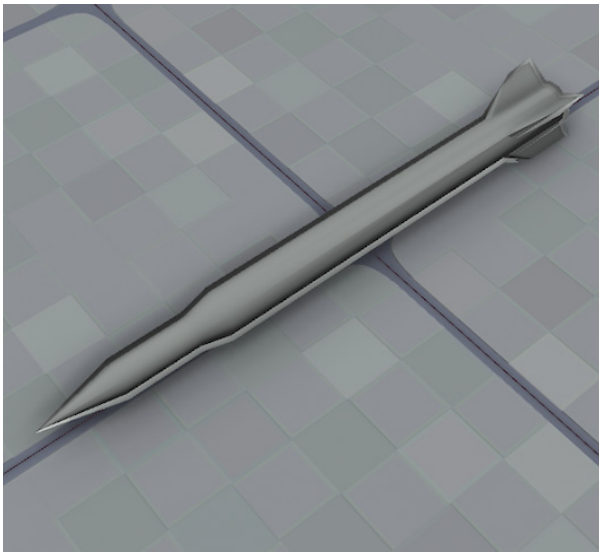
- 1:2:10:222:1:21:0:0
- Systems:
  - damage: missile-default.sysdef
  - movement: scripted-movement-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.73. SS-24 Scalpel Stage



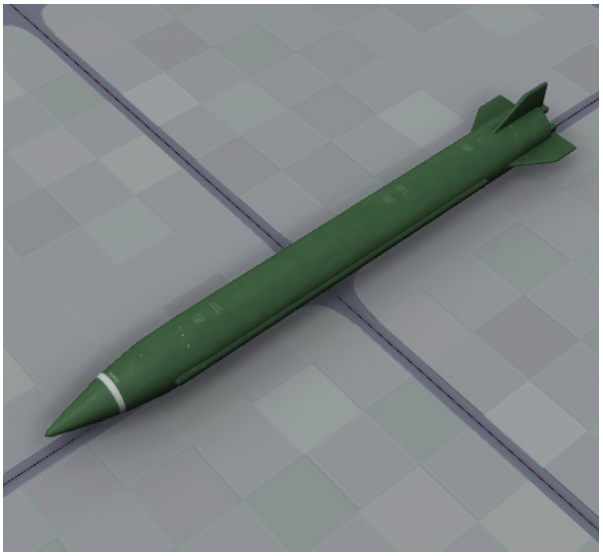
- 1:2:10:222:1:21:0:1
- Systems:
  - damage: missile-default.sysdef
  - movement: scripted-movement-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.74. SS-25 Sickle



- 1:2:10:222:1:22:2:0
- Maximum speed: 7000000 m/s
- Ordered speed: 7000000 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 32
  - visual-signature: 2

1.6.75. Scud B

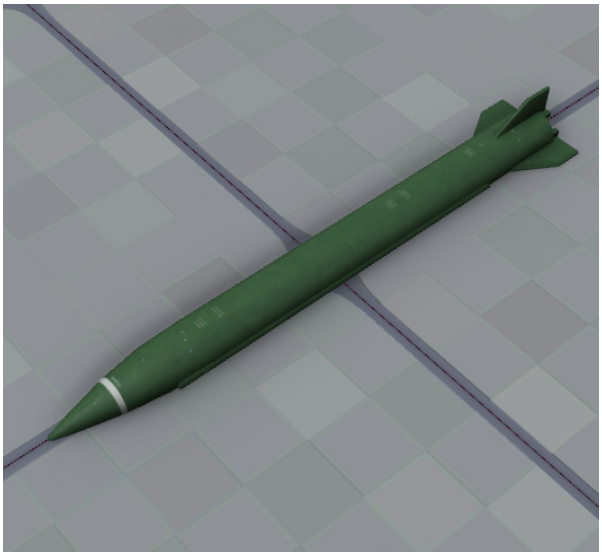


- 1:2:10:119:1:3:0:0
- Maximum speed: 1715 m/s
- Ordered speed: 1715 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.76. Scud C

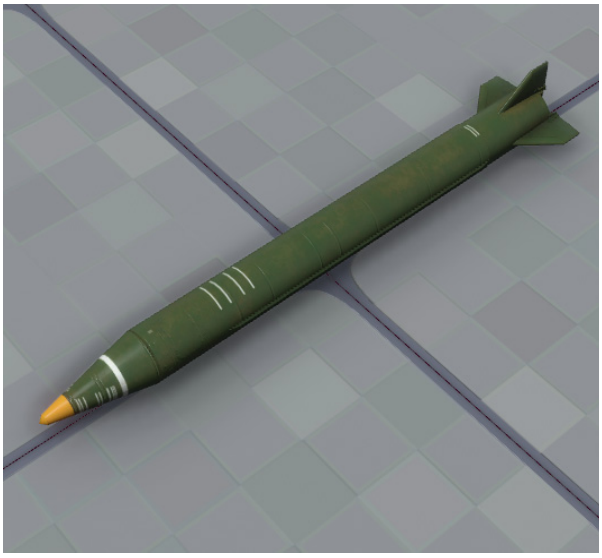
- 1:2:11:119:2:2:0:0
- Maximum speed: 1715 m/s
- Ordered speed: 1715 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.77. Scud-B Missile



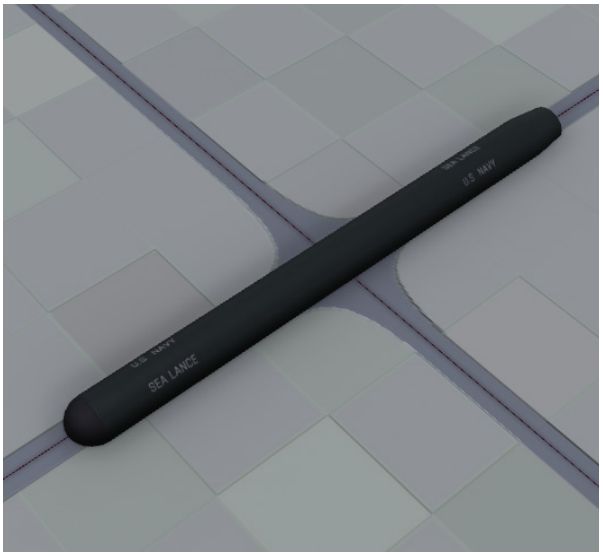
- 1:2:11:222:2:2:0:0
- Systems:
  - damage: missile-default.sysdef
  - movement: scripted-movement-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 2

1.6.78. Scud-ER



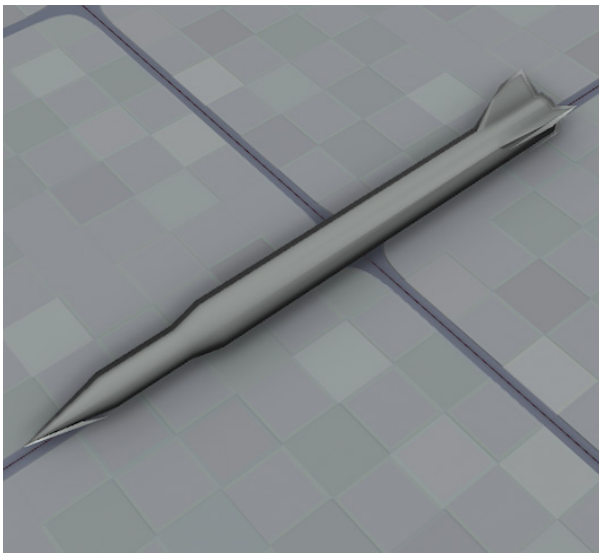
- 1:2:11:119:2:5:0:1
- Maximum speed: 6808000 m/s
- Ordered speed: 6808000 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.79. Sea Lance ASW



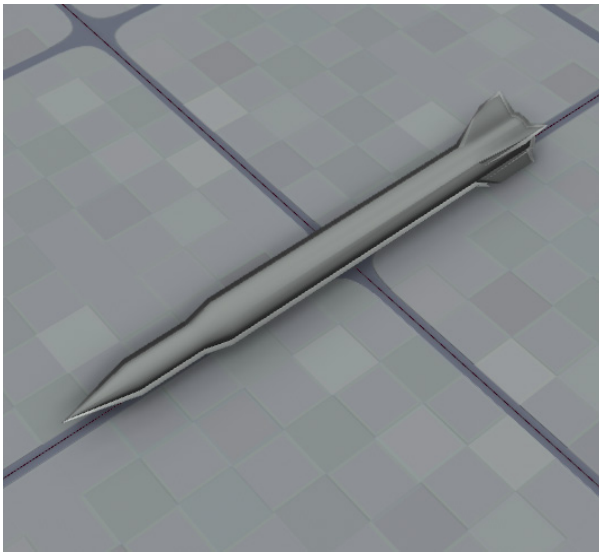
- 1:2:7:225:1:14:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - movement: naval-mine-dynamics.sysdef
  - weapon: naval-mine-explosive-device.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

1.6.80. THAAD Missile



- 1:2:1:225:1:21:0:0
- Maximum speed: 2800 m/s
- Ordered speed: 2800 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: missile-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 10
  - visual-signature: 2

1.6.81. UGM-133 Trident II



- 1:2:10:225:1:11:0:0
- Maximum speed: 6808000 m/s
- Ordered speed: 6808000 m/s
- Systems:
  - damage: missile-default.sysdef
  - movement: parabolic-trajectory.sysdef
  - weapon: missile-proximity-warhead.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 2

1.7. Rotary Wing

1.7.1. AH-1W SuperCobra

- 1:1:2:225:20:2:10:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M230-chain-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.2. AH-6 Little Bird

- 1:1:2:225:20:5:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 78.333333 m/s
- Ordered speed: 69.444444 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: laser-designator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M230-chain-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.3. AH-64D Apache

- 1:1:2:225:20:1:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M230-chain-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.4. AH-64E Apache Guardian

- 1:1:2:225:20:1:8:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon-3: laser-guided-apkws-launcher.sysdef
  - weapon: M230-chain-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.5. AH-7 Westland Lynx

- 1:1:2:224:22:2:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 90 m/s
- Ordered speed: 27.77777777778 m/s
- Systems:
  - AH-7 Westland Lynx-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.6. AS 332 Super Puma

- 1:1:2:71:21:7:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 76.94444444444 m/s
- Ordered speed: 68.61111111111 m/s
- Systems:
  - AS 332 Super Puma-other-2: aircraft-cargo-door.sysdef
  - AS 332 Super Puma-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.7. AS 532 Cougar

- 1:1:2:71:22:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 69.16666666667 m/s
- Ordered speed: 66.38888888889 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.8. AS 550 Fennec

- 1:1:2:71:21:13:10:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 68.3333333333 m/s
- Ordered speed: 55.55555555556 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.9. AS-355 Ecureuil 2

- 1:1:2:71:21:14:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 62.22222222222 m/s
- Ordered speed: 55.55555555556 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.10. AS-365 Dauphin

- 1:1:2:71:21:10:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.11. AS-565 Panther

- 1:1:2:71:21:10:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.12. Agusta Westland AW-139

- 1:1:2:106:21:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 86.11111111111 m/s
- Ordered speed: 85 m/s
- Systems:
  - Agusta Westland AW-139-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

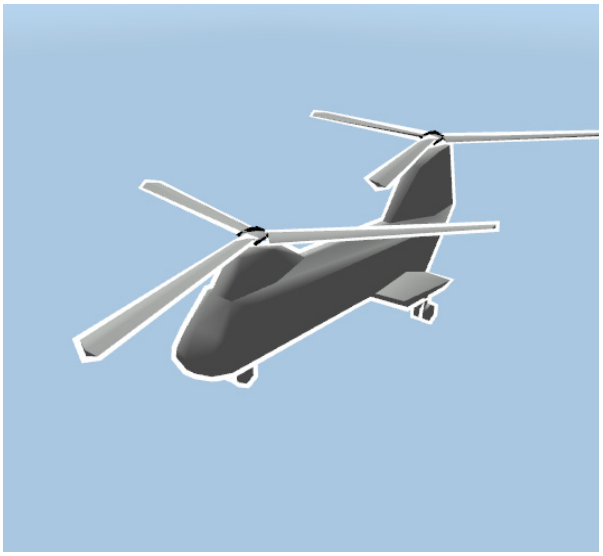
1.7.13. Agusta Westland AW-159 Wildcat

- 1:1:2:106:21:5:6:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M230-chain-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.14. AgustaWestland AW101

- 1:1:2:106:22:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 85.8333333333 m/s
- Ordered speed: 77.22222222222 m/s
- Systems:
  - AgustaWestland AW101-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.15. AgustaWestland AW109



- 1:1:2:106:21:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 86.38888888889 m/s
- Ordered speed: 54.4 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.16. AirMule

- 1:1:2:105:50:127:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 33.34 m/s
- Ordered speed: 20 m/s
- Systems:
  - AirMule-other: rotary-wing-cargo-operations.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quadcopter-heavy-lift.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.17. Airbus H145

- 1:1:2:78:91:13:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 74.44444444444 m/s
- Ordered speed: 68.33333333333 m/s
- Systems:
  - Airbus H145-other: fastRopeDeployment.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-civilian.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.18. Alpha 800 UAV

- 1:1:2:225:50:51:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 27.77777777778 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.19. Bell 206 JetRanger

- 1:1:2:225:24:1:1:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 140 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-11: iff-interrogator.sysdef
  - other-4: iff-transponder-military.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5.1

1.7.20. Bell 212

- 1:1:2:225:21:1:13:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 61.11111111111 m/s
- Ordered speed: 30 m/s
- Systems:
  - Bell 212-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.21. Bell 406

- 1:1:2:225:24:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 140 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.22. Bell 407

- 1:1:2:225:24:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 140 m/s
- Ordered speed: 30 m/s
- Systems:
  - Bell 407-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-4: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5.1

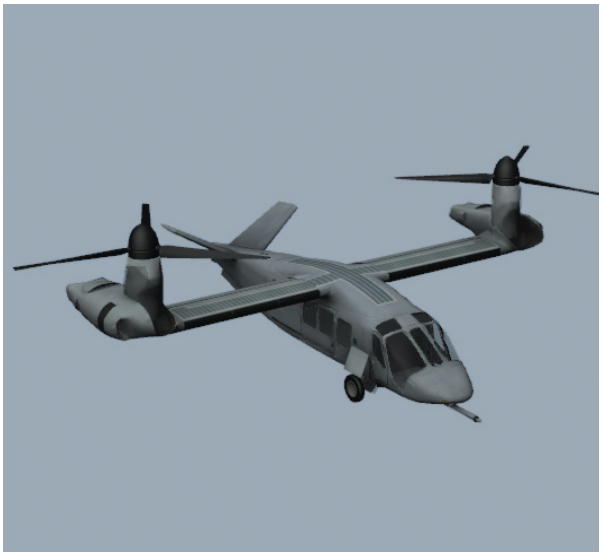
1.7.23. Bell 412

- 1:1:2:225:24:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 72.22222222222 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - Bell 412 -other-2: spot-report-receiver.sysdef
  - Bell 412 -other-3: tdl-air-message-generator.sysdef
  - Bell 412 -other: spot-report-generator.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-11: iff-interrogator.sysdef
  - other-4: iff-transponder-military.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.24. Bell 429 Global Ranger

- 1:1:2:13:21:0:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 79.72222222222 m/s
- Ordered speed: 77.77777777778 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.25. Bell V-280 Valor



- 1:1:2:225:4:26:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - Bell V-280 Valor-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: fastRopeDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.26. CH-146 Griffon

- 1:1:2:39:21:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 71.38888888889 m/s
- Ordered speed: 60.83333333333 m/s
- Systems:
  - CH-146 Griffon-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.27. CH-148 Cyclone

- 1:1:2:225:23:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 85 m/s
- Ordered speed: 70.55555555556 m/s
- Systems:
  - CH-148 Cyclone-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other-6: airDrop.sysdef
  - other-7: fastRopeDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.28. CH-149 Cormorant

- 1:1:2:39:21:2:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: aircraft-cargo-door.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-sliding-door.sysdef
  - other-6: fastRopeDeployment.sysdef
  - other-7: airDrop.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.29. CH-46E Sea Knight

- 1:1:2:225:21:3:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 74.16666666667 m/s
- Ordered speed: 73.61111111111 m/s
- Systems:
  - CH-46E Sea Knight-other: aircraft-cargo-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.30. CH-47 Chinook

- 1:1:2:225:23:1:1:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 87.5 m/s
- Ordered speed: 20 m/s
- Systems:
  - CH-47 Chinook-other: rotary-wing-cargo-operations.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other-6: aircraft-sliding-door.sysdef
  - other-7: fastRopeDeployment.sysdef
  - other-8: airDrop.sysdef
  - other-9: ropeLadderDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: M60-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.31. CH-47F Chinook

- 1:1:2:225:23:1:9:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 87.5 m/s
- Ordered speed: 20 m/s
- Systems:
  - CH-47F Chinook-other: rotary-wing-cargo-operations.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other-6: aircraft-sliding-door.sysdef
  - other-7: fastRopeDeployment.sysdef
  - other-8: airDrop.sysdef
  - other-9: ropeLadderDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: M240-7_62mm-mach-gun.sysdef
  - weapon: M60-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.32. CH-53E Super Stallion

- 1:1:2:225:23:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 100 m/s
- Ordered speed: 20 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other-8: airDrop.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

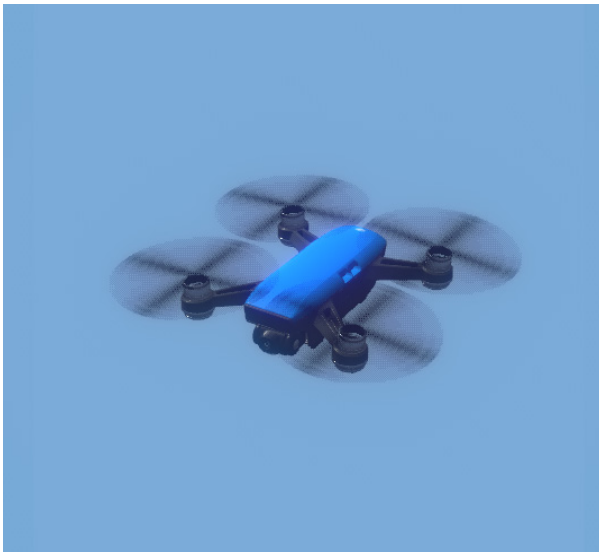
1.7.33. DJI Phantom 4

- 1:1:2:225:50:127:1:3
- Can embark: True
- Can be embarked on: True
- Maximum speed: 6 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - DJI Phantom 4-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quad-copter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.34. DJI S1000

- 1:1:2:45:50:127:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 5.555555555556 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - DJI S1000-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quad-copter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.35. DJI Spark Quadcopter



- 1:1:2:225:50:127:1:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 5.555555555556 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - DJI Spark Quadcopter-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quadcopter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.36. EC 635

- 1:1:2:78:21:8:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 71.94444444444 m/s
- Ordered speed: 70.55555555556 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

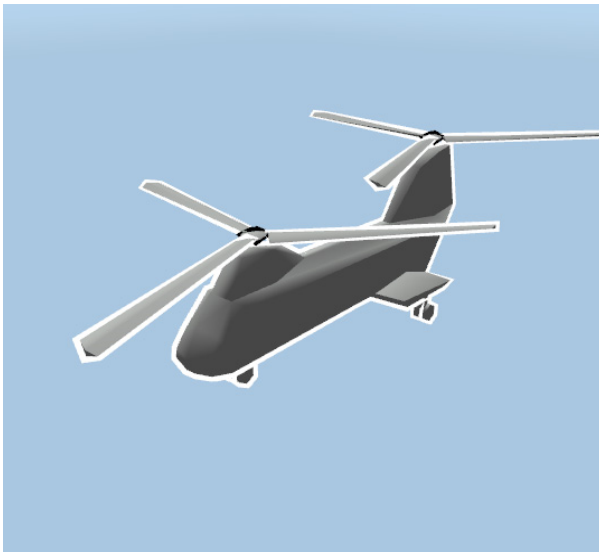
1.7.37. EC-120 Eurocopter Colibri

- 1:1:2:71:21:18:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 77.22222222222 m/s
- Ordered speed: 62.77777777778 m/s
- Systems:
  - EC-120 Eurocopter Colibri-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.38. EC-135 Eurocopter

- 1:1:2:78:21:8:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 79.72222222222 m/s
- Ordered speed: 70.55555555556 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.39. EC145



- 1:1:2:78:21:7:3:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 48 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.40. EC665 Eurocopter Tiger

- 1:1:2:71:20:4:1:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 80.55555555556 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon-3: M230-chain-gun.sysdef
  - weapon: laser-guided-apkws-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

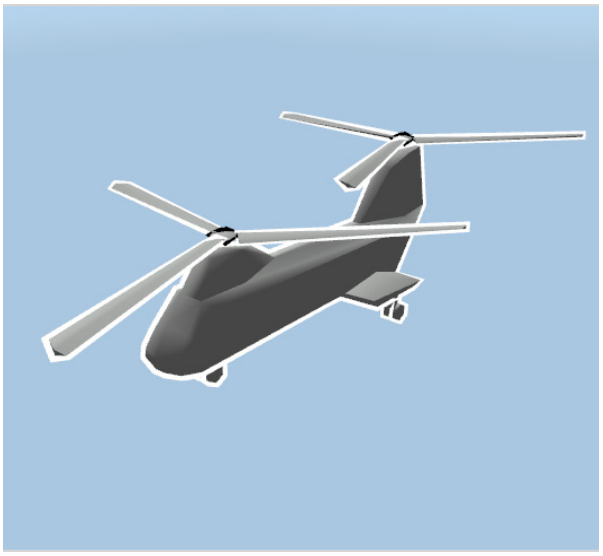
1.7.41. EC665 Eurocopter UH Tiger

- 1:1:2:71:20:4:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 80.55555555556 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: laser-guided-apkws-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.42. EC725 Caracal

- 1:1:2:71:21:17:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 90 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.43. EH101 Merlin



- 1:1:2:224:22:3:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 85.83333333334 m/s
- Ordered speed: 77.22222222222 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.44. FLIR Black Hornet PRS

- 1:1:2:225:50:41:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 6 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - DJI Phantom 4-sensor: visual-sensor.sysdef
  - FLIR Black Hornet PRS-other-2: spot-report-generator.sysdef
  - FLIR Black Hornet PRS-other-3: tdl-air-message-generator.sysdef
  - FLIR Black Hornet PRS-other: spot-report-receiver.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quadcopter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.45. Harbin Z-9

- 1:1:2:45:21:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 84.72222222222 m/s
- Ordered speed: 72.22222222222 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: aircraft-cargo-door.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.46. KA-50 Hokum

- 1:1:2:222:20:3:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 94.44444 m/s
- Ordered speed: 75 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: CIS-attack-helo-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.47. Ka-27 Helix

- 1:1:2:222:21:9:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 75 m/s
- Ordered speed: 56.94444444444 m/s
- Systems:
  - Ka-27 Helix-other-2: aircraft-sliding-door.sysdef
  - Ka-27 Helix-other: fastRopeDeploy-ment.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: search-and-rescue-sensor.sysdef
  - sensor-3: mad-sensor.sysdef
  - sensor-4: rotary-wing-sonar-sensor.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.48. Ka-52 Hokum B (Alligator)

- 1:1:2:222:20:3:3:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 87.5 m/s
- Ordered speed: 75 m/s
- Systems:
  - Ka-52 Hokum B (Alligator)-other: laser-designator.sysdef
  - Ka-52 Hokum B (Alligator)-weapon: M230-chain-gun.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: CIS-attack-helo-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

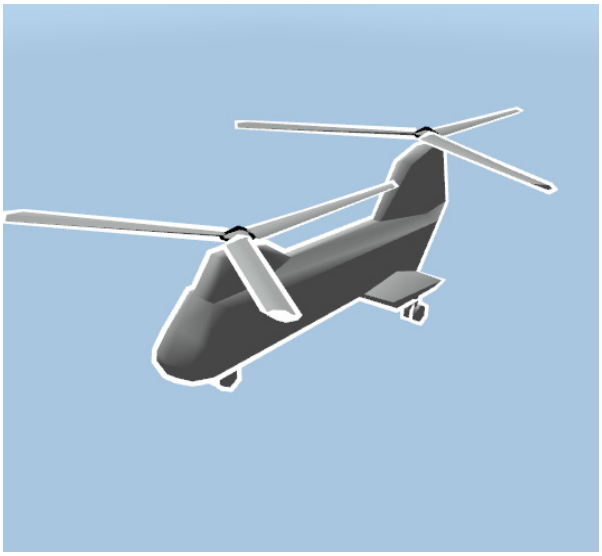
1.7.49. MD-500

- 1:1:2:225:25:4:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 78.333333 m/s
- Ordered speed: 69.444444 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.50. MH-139 Grey Wolf

- 1:1:2:225:21:12:1:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 86.11111111111 m/s
- Ordered speed: 85 m/s
- Systems:
  - Agusta Westland AW-139-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.51. MH-47 Chinook



- 1:1:2:225:25:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 87.5 m/s
- Ordered speed: 20 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-7: fastRopeDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.52. MH-6 Little Bird

- 1:1:2:225:25:4:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 78.333333 m/s
- Ordered speed: 69.444444 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.53. MH-60 Black Hawk

- 1:1:2:225:25:1:1:0
- Systems:
  - movement: rotary-wing-utility.sysdef
  - other-6: laser-designator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M60-7_62mm-mach-gun.sysdef

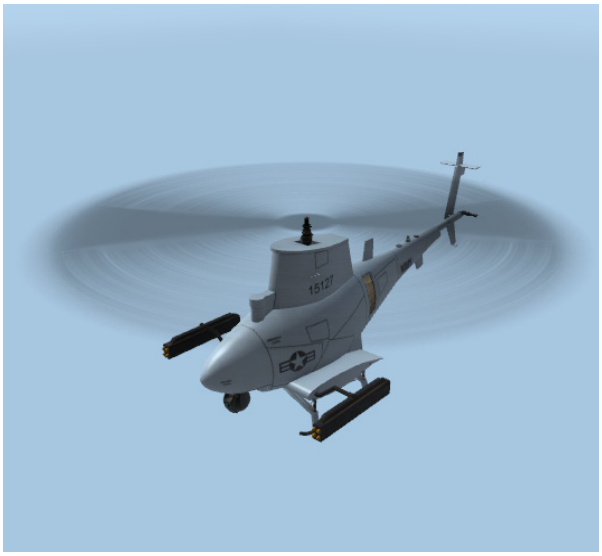
1.7.54. MH-60L Black Hawk DAP

- 1:1:2:225:25:1:4:0
- Systems:
  - movement: rotary-wing-utility.sysdef
  - other-5: laser-designator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: laser-guided-hellfire-missile-launcher.sysdef
  - weapon: M230-chain-gun.sysdef

1.7.55. MH-65 Dolphin

- 1:1:2:71:21:11:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 160 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: M240-7_62mm-mach-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.56. MQ-8B Fire Scout



- 1:1:2:225:50:35:1:0
- Can embark: True
- Can be embarked on: False
- Uses object geometry.
- Maximum speed: 59.16666666667 m/s
- Ordered speed: 45.83333333333 m/s
- Systems:
  - MQ-8B Fire Scout-other: iff-transponder-military.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-3: airborne-targeting-radar.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: laser-guided-apkws-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.57. Mi-17 Hip

- 1:1:2:222:21:1:9:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 69.44444444444 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon-2: CIS-attack-helo-missile-package.sysdef
  - weapon: CIS-attack-helo-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.58. Mi-2 Hoplite

- 1:1:2:222:21:5:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.59. Mi-24 Hind

- 1:1:2:222:20:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 168 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-gener-ator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: CIS-attack-helo-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.60. Mi-26 Halo

- 1:1:2:222:21:3:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 81.94444444444 m/s
- Ordered speed: 70.83333333333 m/s
- Systems:
  - Mi-26 Halo-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other-8: airDrop.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.61. Mi-28 Havoc

- 1:1:2:222:20:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 168 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: CIS-attack-helo-missile-package.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.62. Mi-38T

- 1:1:2:222:21:11:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 69.44444444444 m/s
- Ordered speed: 30 m/s
- Systems:
  - Mi-38T-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: cis-counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

1.7.63. Mikrokopter Okto XL

- 1:1:2:78:50:10:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 5.555555555556 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - Mikrokopter Okto XL-sensor: visual-sensor.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quad-copter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.64. NH90-N1

- 1:1:2:71:22:5:2:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 83.33333333333 m/s
- Ordered speed: 30 m/s
- Systems:
  - NH90-N1-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: laser-designator.sysdef
  - other-5: iff-transponder-military.sysdef
  - other-6: aircraft-cargo-door.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: rotary-wing-sonar-sensor.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.65. OH-58 Kiowa

- 1:1:2:225:24:1:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 140 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: laser-designator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.66. Quadcopter

- 1:1:2:225:50:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 5.555555555556 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-quad-copter.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0.5
  - visual-signature: 0.5

1.7.67. S-100 Schiebel Camcopter Black

- 1:1:2:78:50:6:0:1
- Can embark: True
- Can be embarked on: False
- Uses object geometry.
- Maximum speed: 59.16666666667 m/s
- Ordered speed: 45.83333333333 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-3: airborne-targeting-radar.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: laser-guided-apkws-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.68. S-100 Schiebel Camcopter White

- 1:1:2:78:50:6:0:0
- Can embark: True
- Can be embarked on: False
- Uses object geometry.
- Maximum speed: 59.16666666667 m/s
- Ordered speed: 45.83333333333 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-3: airborne-targeting-radar.sysdef
  - sensor-4: gimbaled-visual-sensor.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: laser-guided-apkws-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.69. S-70A Black Hawk

- 1:1:2:13:21:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: fastRopeDeployment.sysdef
  - other-6: ropeLadderDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.70. SA 330 Puma

- 1:1:2:71:21:5:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 75.83333333334 m/s
- Ordered speed: 68.88888888889 m/s
- Systems:
  - SA 330 Puma-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.71. SA 342 Gazelle

- 1:1:2:71:21:8:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 86.11111111111 m/s
- Ordered speed: 73.33333333333 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-attack.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: counter-measures-launcher.sysdef
  - other-5: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.72. SH-3 Sea King

- 1:1:2:225:22:2:1:0
- Ordered speed: 20 m/s
- Systems:
  - SH-3 Sea King-other: aircraft-sliding-door.sysdef
  - SH-3 Sea King-weapon: Homing-torpedo-fwd-launcher.sysdef
  - movement: rotary-wing-heavy.sysdef
  - sensor-2: rotary-wing-sonar-sensor.sysdef
  - sensor: infrared-sensor.sysdef

1.7.73. SH-60 Seahawk

- 1:1:2:225:22:3:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: fastRopeDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: search-and-rescue-sensor.sysdef
  - sensor-3: mad-sensor.sysdef
  - sensor-4: rotary-wing-sonar-sensor.sysdef
  - sensor: infrared-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.74. UH-1N Twin Huey

- 1:1:2:225:21:1:13:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 140 m/s
- Ordered speed: 30 m/s
- Systems:
  - UH-1N Twin Huey-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.75. UH-1Y Venom

- 1:1:2:225:21:1:15:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 84.44444444444 m/s
- Ordered speed: 41.66666666667 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 20
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 20
  - visual-signature: 4

1.7.76. UH-3H Sea King

- 1:1:2:225:22:2:0:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 74.16666666667 m/s
- Ordered speed: 55.55555555556 m/s
- Systems:
  - UH-3H Sea King-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-6: fastRopeDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

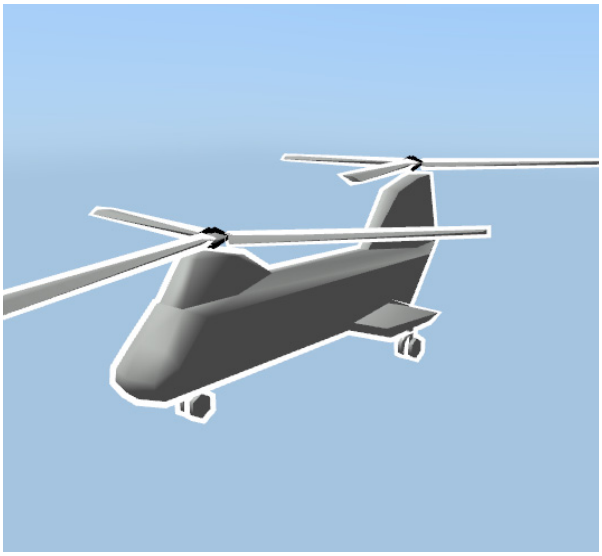
1.7.77. UH-60 Black Hawk

- 1:1:2:225:21:2:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 122.8 m/s
- Ordered speed: 25 m/s
- Systems:
  - UH-60 Black Hawk-other: aircraft-sliding-door.sysdef
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other-5: fastRopeDeployment.sysdef
  - other-6: ropeLadderDeployment.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 5

1.7.78. UH-72 Lakota

- 1:1:2:225:21:7:1:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 74.444444 m/s
- Ordered speed: 30 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-utility.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 2525
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 5
  - visual-signature: 5.1

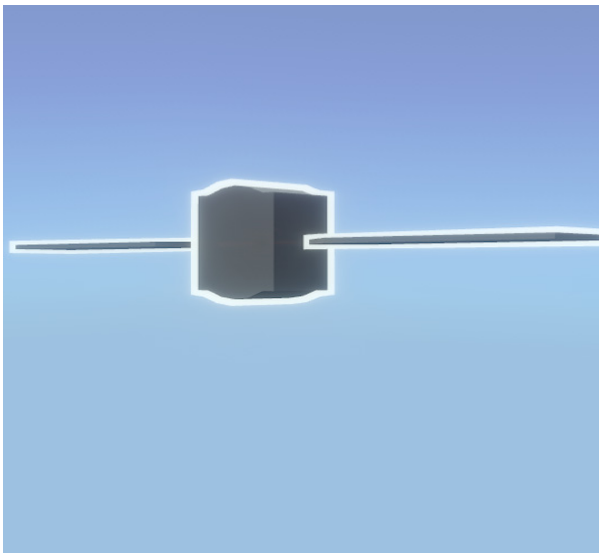
1.7.79. WS-61 Sea King



- 1:1:2:224:22:1:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 57.77777777778 m/s
- Ordered speed: 27.77777777778 m/s
- Systems:
  - damage: rotary-wing-default.sysdef
  - movement: rotary-wing-heavy.sysdef
  - other-10: tdl-air-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: counter-measures-launcher.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 30
  - visual-signature: 7

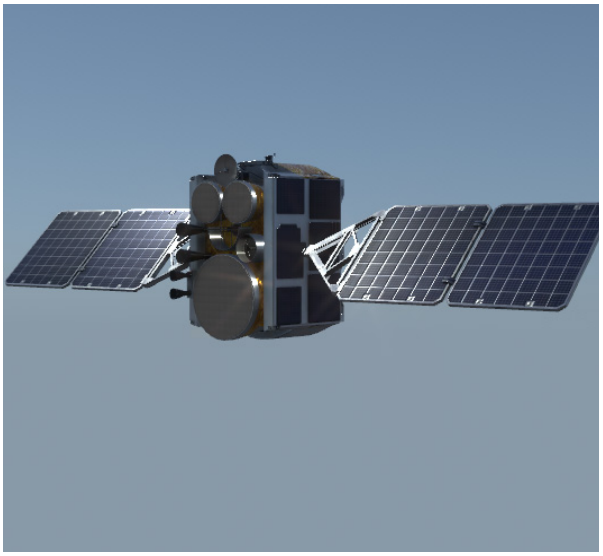
1.8. Space

1.8.1. Communications Satellite



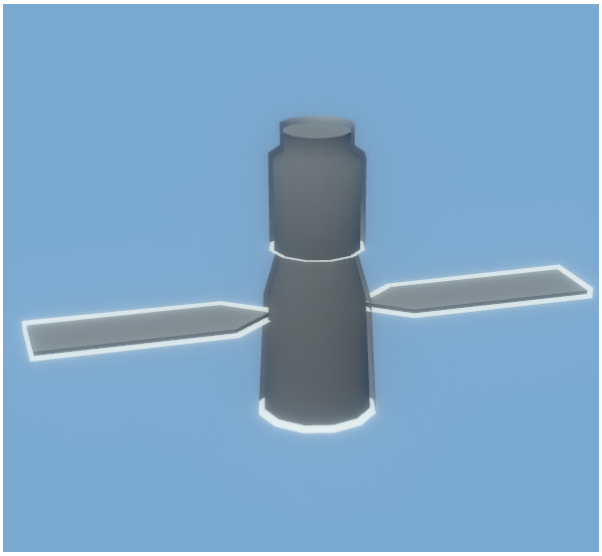
- 1:1:5:225:2:1:2:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: orbital-dynamics.sysdef
  - other: spot-report-receiver.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.8.2. DSCS3 Satellite



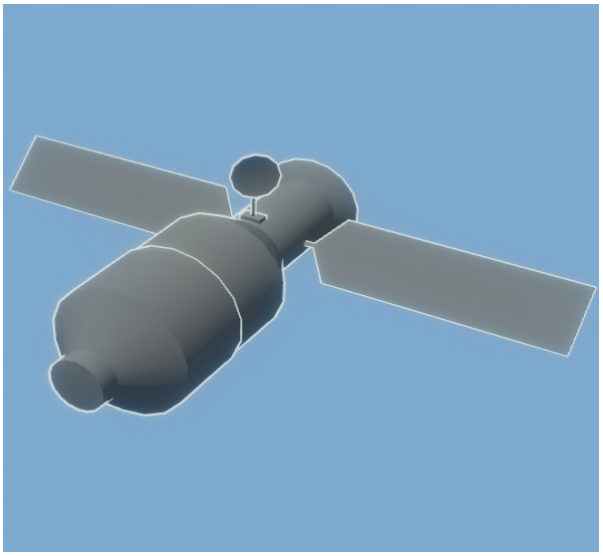
- 1:1:5:225:2:3:3:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: orbital-dynamics.sysdef
  - other-2: spot-report-generator.sysdef
  - sensor: space-based-infrared-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.8.3. Imaging Satellite



- 1:1:5:225:2:8:2:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: orbital-dynamics.sysdef
  - other-2: spot-report-generator.sysdef
  - sensor: gimbaled-visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.8.4. International Space Station



- 1:1:5:225:1:2:1:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: orbital-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.8.5. Space Debris

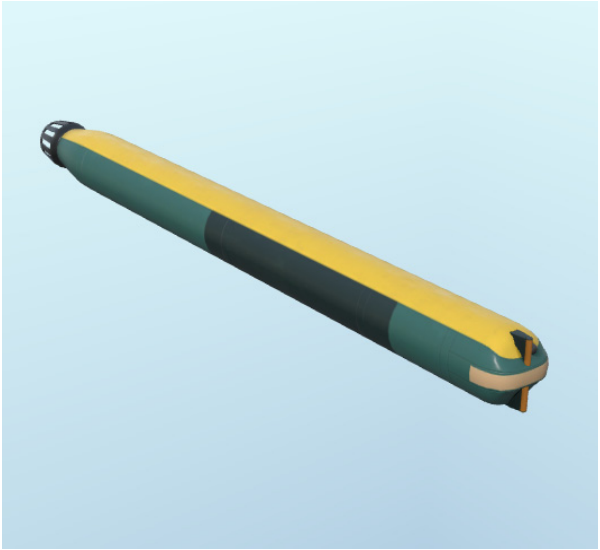
- 1:1:5:225:2:0:0:0
- Can embark: False
- Can be embarked on: False
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: orbital-dynamics.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.8.6. Space Shuttle

- 1:1:5:225:1:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 7743.055543 m/s
- Ordered speed: 1500 m/s
- Systems:
  - movement: orbital-dynamics.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100000
  - visual-signature: 0

1.9. Subsurface

1.9.1. AN/BLQ-11 UUV

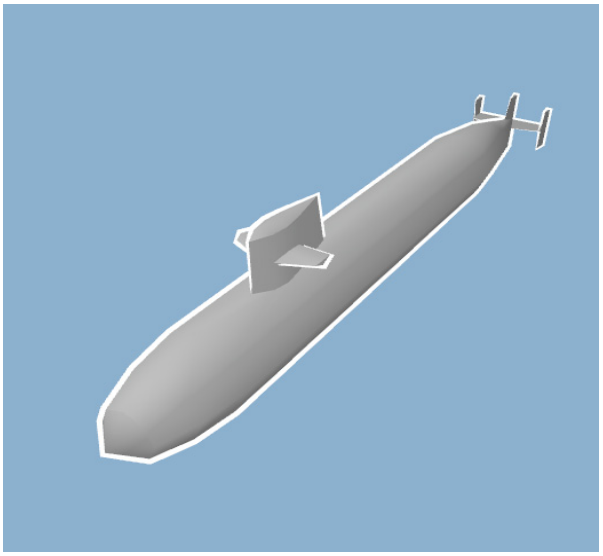


- 1:1:4:225:8:1:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.305555 m/s
- Ordered speed: 7.222222 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 0
  - mad-signature: 0.3
  - passive-sonar-signature: 2
  - radar-signature: 0
  - visual-signature: 0

1.9.2. AN/SLQ-48 Mine Neutralization System

- 1:1:4:225:8:2:0:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 7.305555 m/s
- Ordered speed: 7.222222 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 0
  - mad-signature: 0.3
  - passive-sonar-signature: 2
  - radar-signature: 0
  - visual-signature: 0

1.9.3. Agosta 90B-class Submarine



- 1:1:4:165:5:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.55555555556 m/s
- Ordered speed: 6.111111111111 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

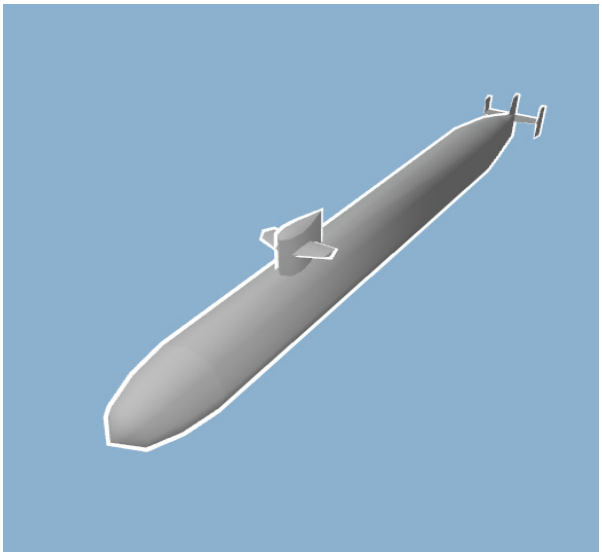
1.9.4. Akula-class Submarine

- 1:1:4:222:3:8:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 5 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-sonar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.5. Astute-class Submarine

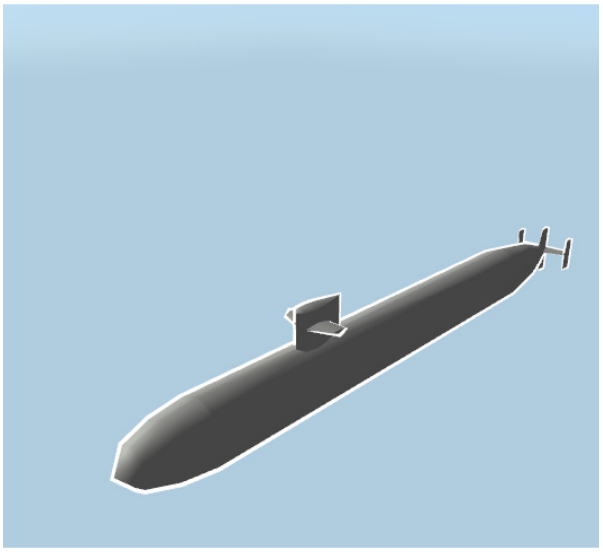
- 1:1:4:224:3:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-11: iff-interrogator.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.6. Challenger-class Submarine



- 1:1:4:193:5:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 6.111111111111 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.7. Delta III-class Submarine

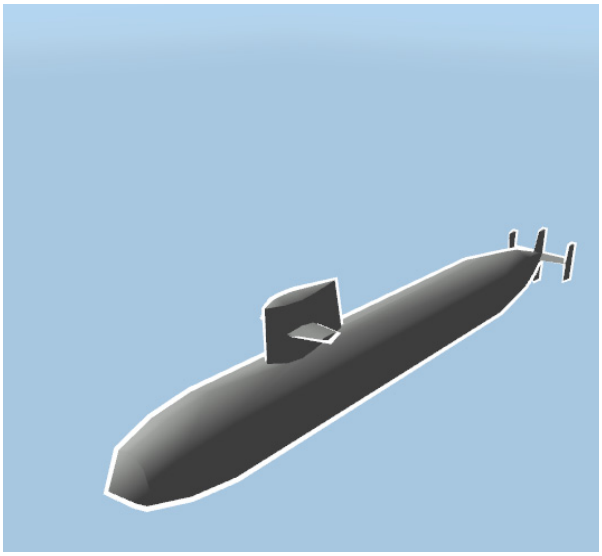


- 1:1:4:222:1:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.28888888889 m/s
- Ordered speed: 3.333333333333 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.8. Delta IV-class Submarine

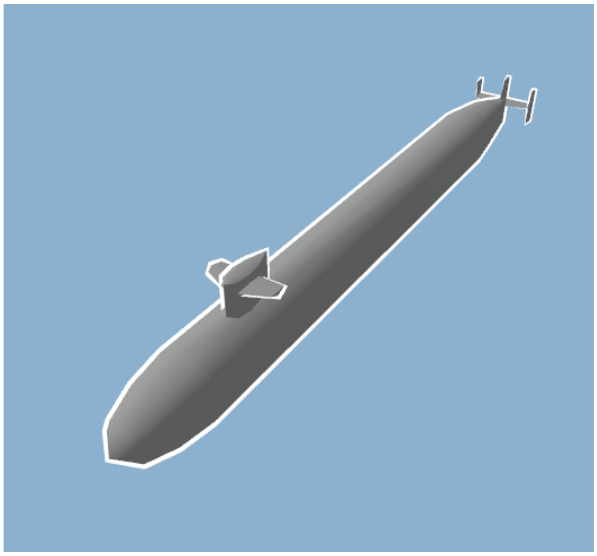
- 1:1:4:222:1:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.28888888889 m/s
- Ordered speed: 3.333333333333 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon: ss-25-sickle-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.9. Dolphin-class Submarine



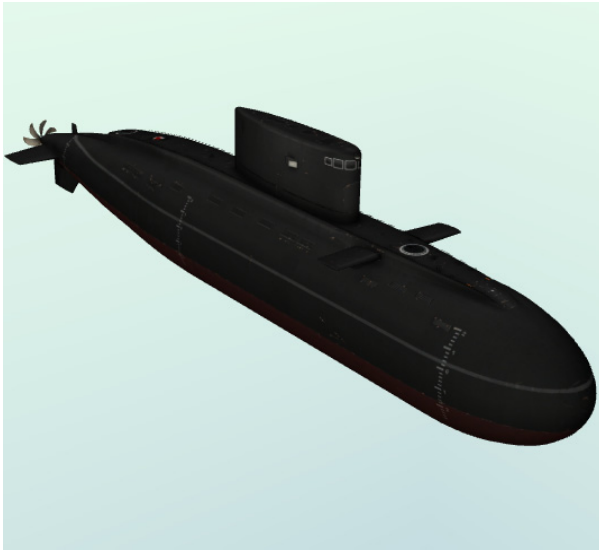
- 1:1:4:105:5:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 103.6111111111 m/s
- Ordered speed: 2.222222222221 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.10. Gotland-class Submarine



- 1:1:4:205:5:4:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 4.444444444444 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.11. Kilo-class Submarine



- 1:1:4:222:5:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-sonar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

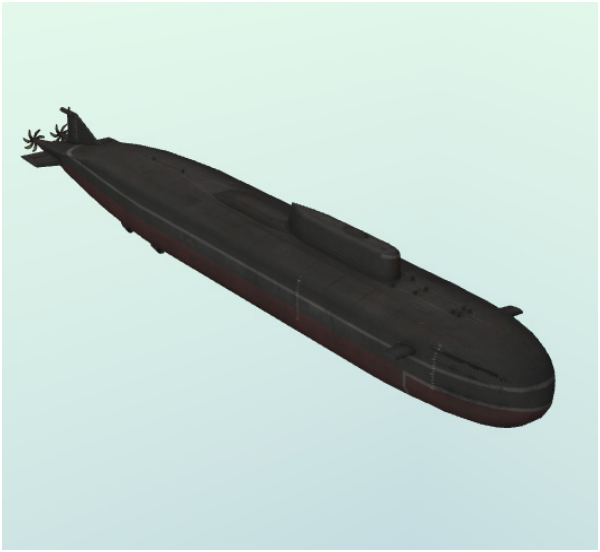
1.9.12. Los Angeles-Class Submarine

- 1:1:4:225:3:4:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Los Angeles-Class Submarine-weapon: TLAM-vertical-missile-launcher.sysdef
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 1
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.13. Ohio-class Submarine

- 1:1:4:225:1:3:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.861111 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: ugm-133-strategic-missile-launcher.sysdef
  - weapon: \ugm-133-strategic-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.14. Oscar-class Submarine

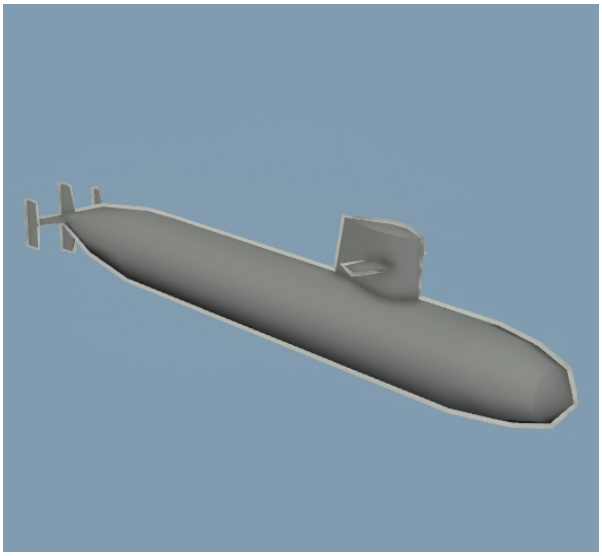


- 1:1:4:222:2:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 4.444444444444 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.15. REMUS UUV

- 1:1:4:225:8:1:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 1.388889 m/s
- Ordered speed: 1.388889 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 0
  - mad-signature: 0.3
  - passive-sonar-signature: 2
  - radar-signature: 0
  - visual-signature: 0

1.9.16. Romeo-class Submarine

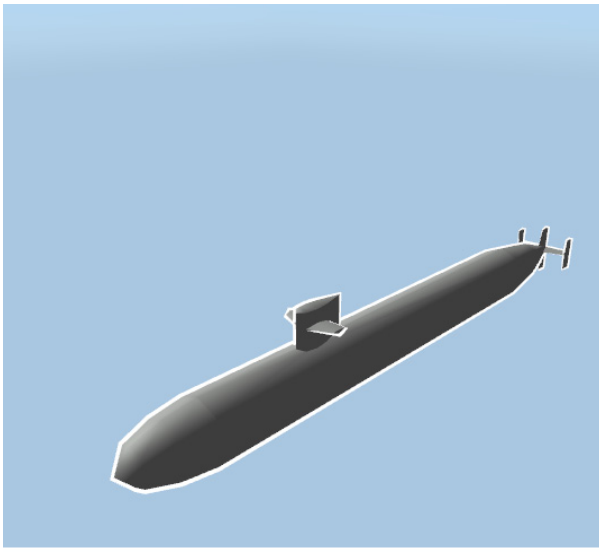


- 1:1:4:222:5:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 7.716667 m/s
- Ordered speed: 4.166667 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.5
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 1
  - radar-signature: 3
  - visual-signature: 1.5

1.9.17. Rubis-Class Submarine

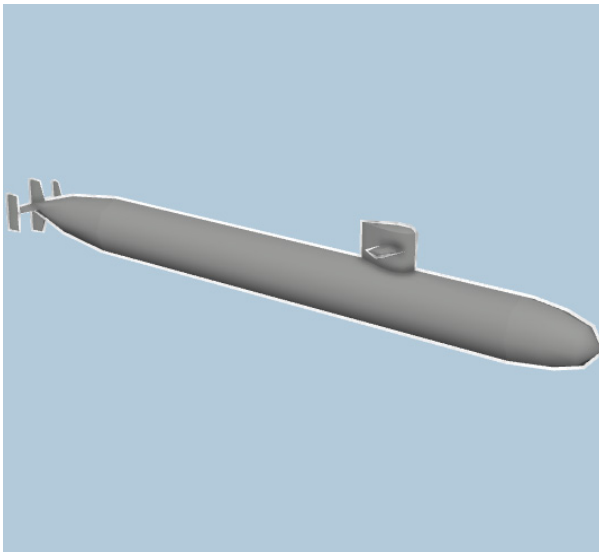
- 1:1:4:71:3:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: active-sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.18. Scorpene-class Submarine



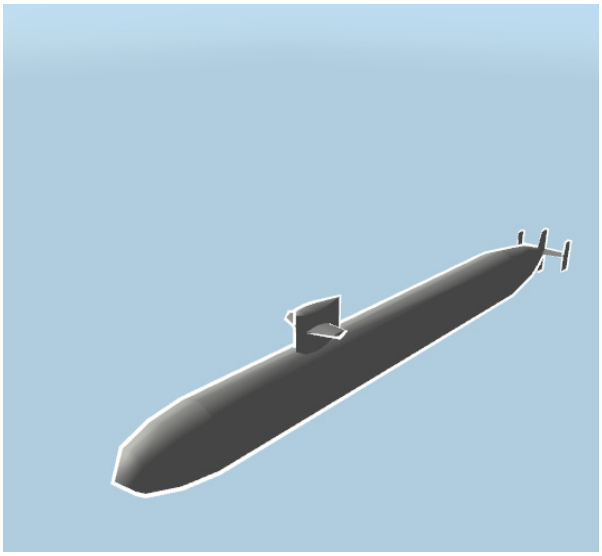
- 1:1:4:176:5:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 11.66666666667 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.19. Seawolf Class Submarine



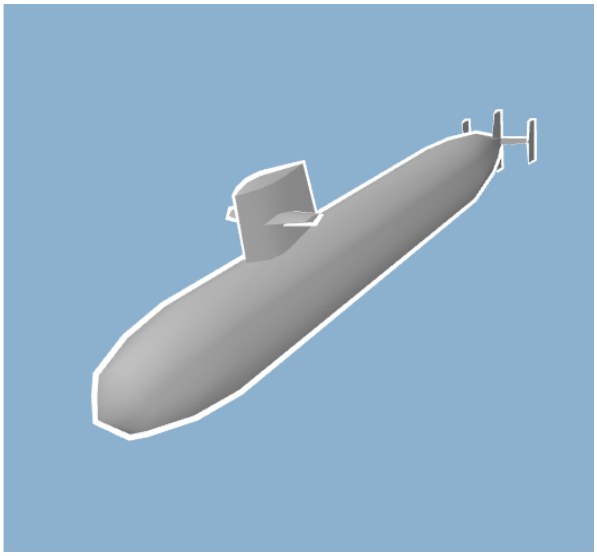
- 1:1:4:225:3:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - Virginia Class Submarine-weapon: TLAM-vertical-missile-launcher.sysdef
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 1
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.20. Siera II-class Submarine



- 1:1:4:222:3:5:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 17.5 m/s
- Ordered speed: 5 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.21. Sodermanland-class Submarine

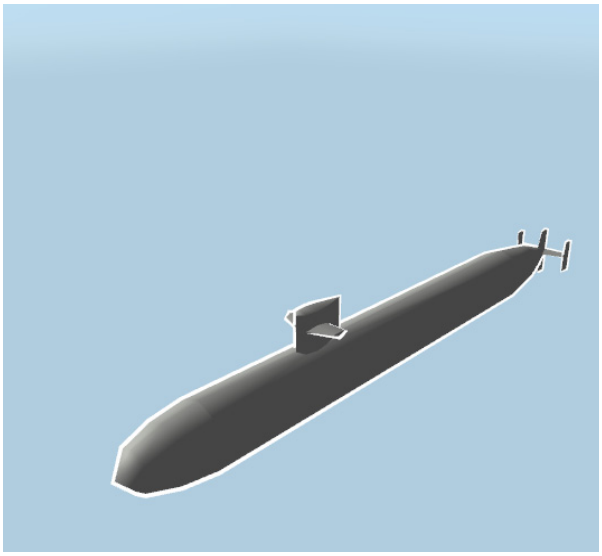


- 1:1:4:205:5:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 4.444444444444 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.22. Song-class Submarine

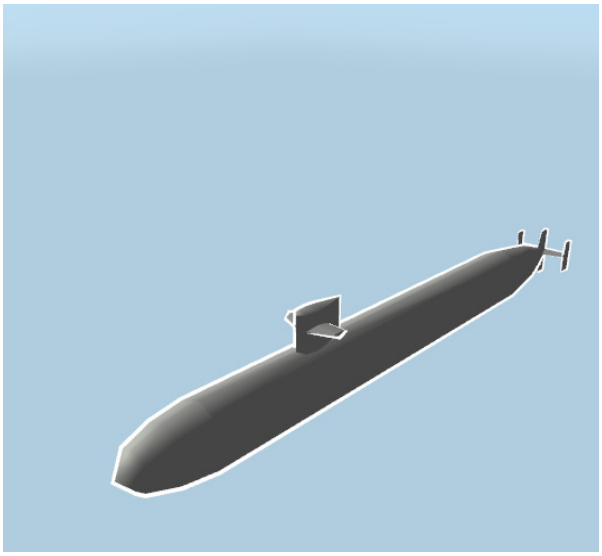
- 1:1:4:45:5:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 30.388889 m/s
- Ordered speed: 6.944444 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.5
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 1
  - radar-signature: 3
  - visual-signature: 1.5

1.9.23. Trafalgar-class Submarine



- 1:1:4:224:3:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.24. Triomphant-Class Submarine



- 1:1:4:71:1:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.25. Type 039A (Yuan Class) Submarine

- 1:1:4:45:5:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 2.222222222221 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

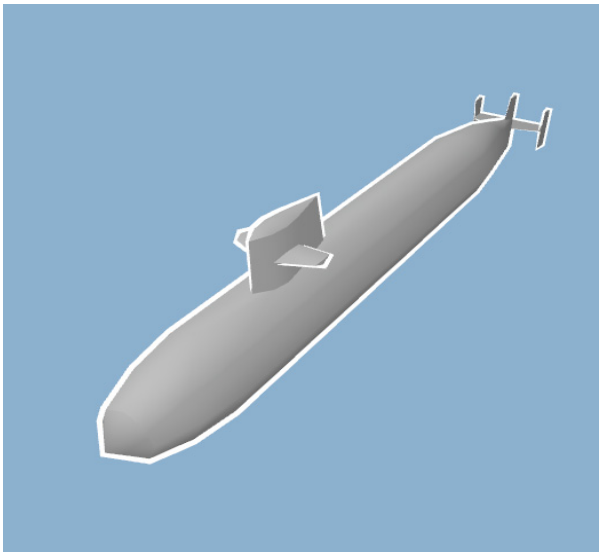
1.9.26. Type 093 (Shang-class) Submarine

- 1:1:4:45:3:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.27. Type 094 (Jin-class) Submarine

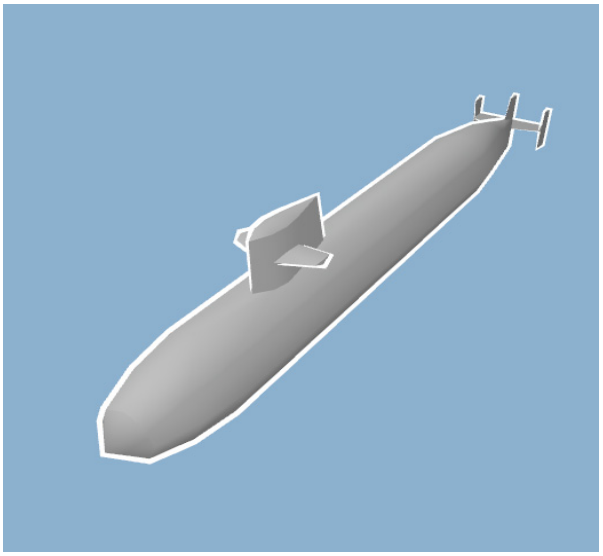
- 1:1:4:45:1:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 11.94444444445 m/s
- Ordered speed: 2.222222222221 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: ss-25-sickle-strategic-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.28. Type 209 Submarine



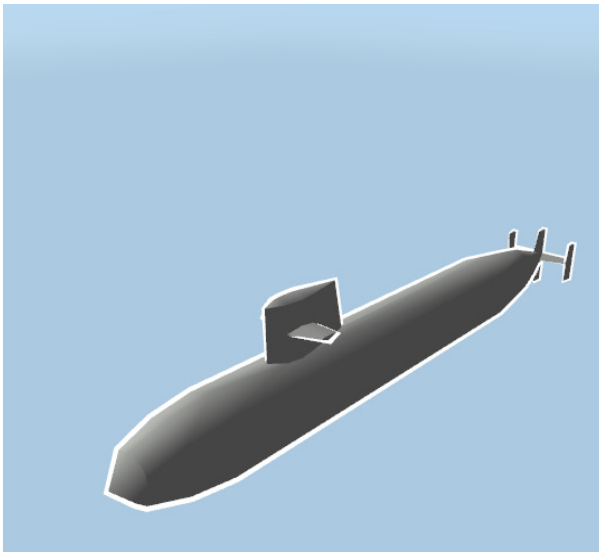
- 1:1:4:78:5:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 11.66666666667 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.5
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 1
  - radar-signature: 3
  - visual-signature: 1.5

1.9.29. Type 212 Submarine



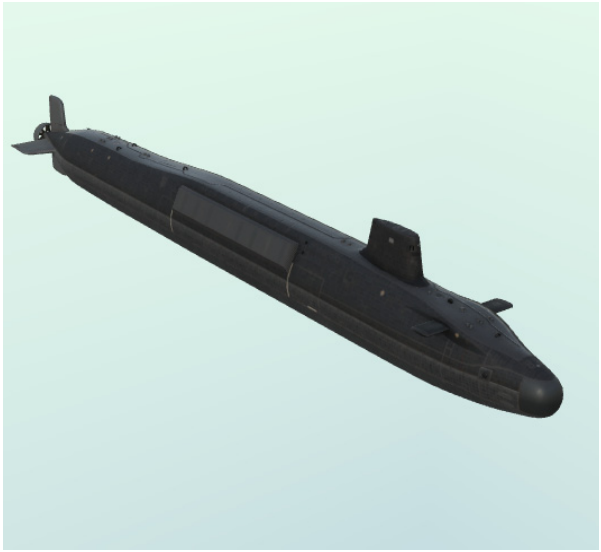
- 1:1:4:106:5:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 3.333333333333 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.30. Ula-class Submarine



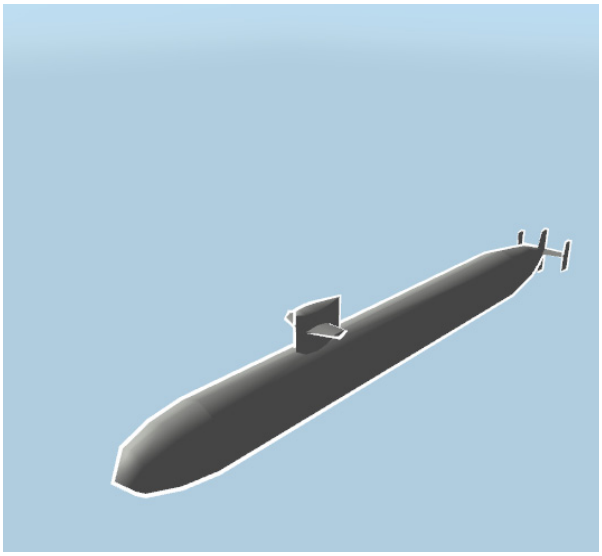
- 1:1:4:163:5:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 11.94444444445 m/s
- Ordered speed: 2.222222222221 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 1.5

1.9.31. Vanguard-class Submarine



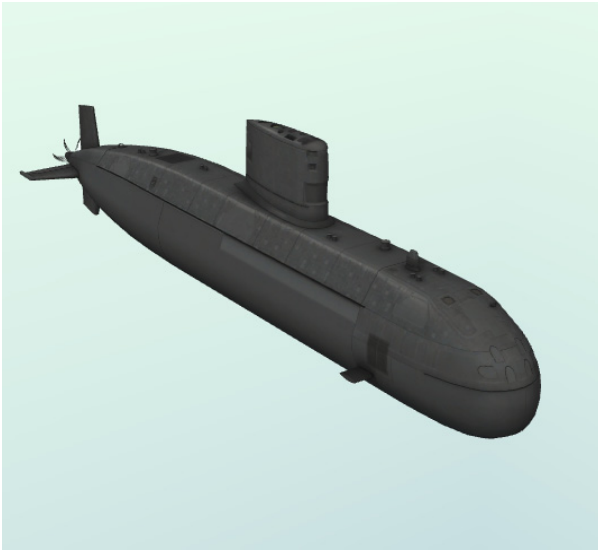
- 1:1:4:224:1:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.32. Victor II-class Submarine



- 1:1:4:222:3:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 5 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor-3: passive-sonar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.5
  - radar-signature: 3
  - visual-signature: 2

1.9.33. Victoria-class Submarine

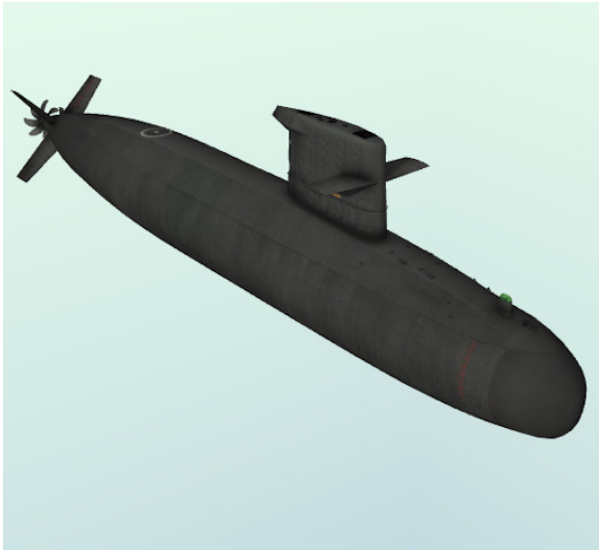


- 1:1:4:39:5:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.34. Virginia Class Submarine

- 1:1:4:225:3:5:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 10 m/s
- Systems:
  - Virginia Class Submarine-weapon: TLAM-vertical-missile-launcher.sysdef
  - damage: subsurface-default.sysdef
  - movement: subsurface-dynamics.sysdef
  - other-10: tdl-subsurface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-4: periscope.sysdef
  - other: spot-report-generator.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 1
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.9.35. Walrus-class submarine



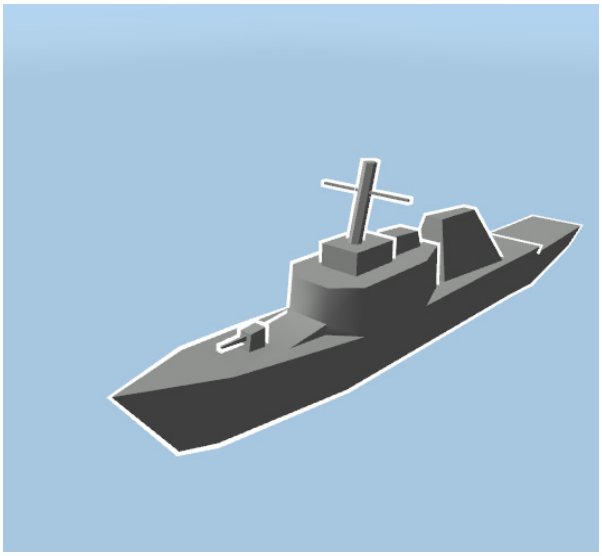
- 1:1:4:153:5:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 11.94444444445 m/s
- Ordered speed: 2.222222222221 m/s
- Systems:
  - damage: subsurface-default.sysdef
  - movement: subsur-face-dynamics.sysdef
  - other-10: tdl-subsur-face-message-gener-ator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: periscope.sysdef
  - sensor: active-sonar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0.75
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 0.75
  - radar-signature: 3
  - visual-signature: 1.5

1.10. Surface

1.10.1. Admiral Gorshkov Class Frigate

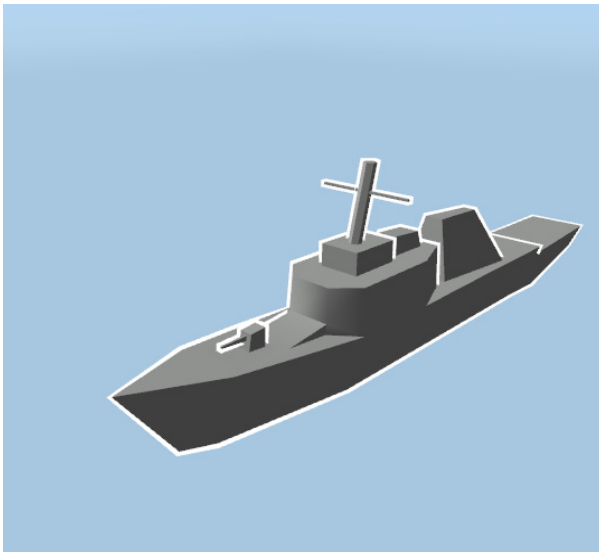
- 1:1:3:222:6:14:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 9.722222222222 m/s
- Systems:
  - Admiral Gorshkov Class Frigate-weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - Admiral Gorshkov Class Frigate-weapon-3: TLAM-vertical-missile-launcher.sysdef
  - Admiral Gorshkov Class Frigate-weapon: MK45NavalGun.sysdef
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: phalanx-20mm-gun.sysdef
  - weapon-5: phalanx-20mm-gun.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.2. Admiral Grigorovich-class Frigate



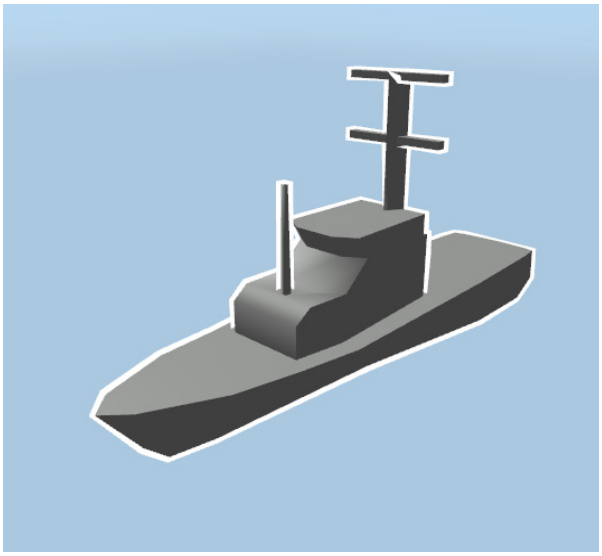
- 1:1:3:222:6:13:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 7.5 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.3. Ahmad Yani-class Frigate



- 1:1:3:100:50:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 9.166666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.4. Albatros-class Fast Attack

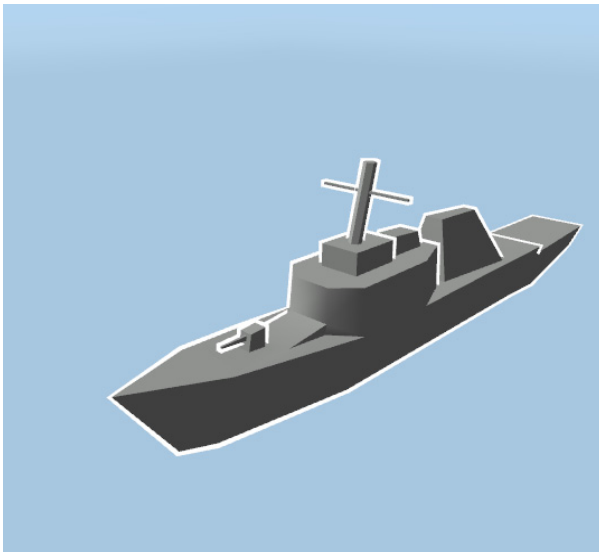


- 1:1:3:217:7:4:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 16.66666666666 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.5. Albion-class LPD

- 1:1:3:224:56:1:3:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 9.166666666667 m/s
- Ordered speed: 7.777777777778 m/s
- Systems:
  - Albion-class LPD-other-2: iff-transponder-military.sysdef
  - Albion-class LPD-other: aircraft-cargo-door.sysdef
  - Albion-class LPD-weapon-2: phalanx-20mm-gun.sysdef
  - Albion-class LPD-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.6. Alta-class Minehunter

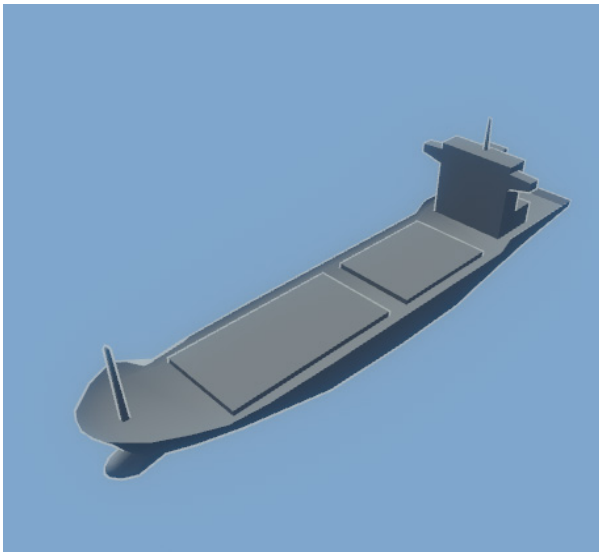


- 1:1:3:163:8:3:0:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor: active-sonar-sensor.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.7. Alvaro de Bazan Class Frigate

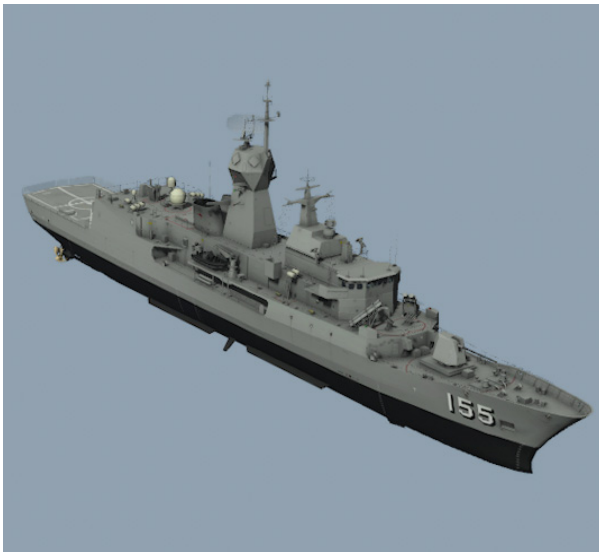
- 1:1:3:198:6:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 9.722222222222 m/s
- Systems:
  - Alvaro de Bazan Class Frigate-sensor: radar-munition-sensor.sysdef
  - Alvaro de Bazan Class Frigate-weapon: aegis-abm-missile-launcher.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-4: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
  - Álvaro de Bazán Class Frigate-damage: surface-multiple-hit-damage.sysdef
  - Álvaro de Bazán Class Frigate-weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.8. Antonov-class



- 1:1:3:222:16:88:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 7.7 m/s
- Ordered speed: 6 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.9. Anzac Class Frigate



- 1:1:3:13:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Anzac Class Frigate-other: ddg-embedded-support-craft.sysdef
  - Anzac Class Frigate-weapon: exocet-cruise-vertical-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.10. Aquitaine-class Frigate

- 1:1:3:71:6:3:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - Aquitaine-class Frigate -other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: 76mm-navalgun.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.11. Archer Class Patrol Boat

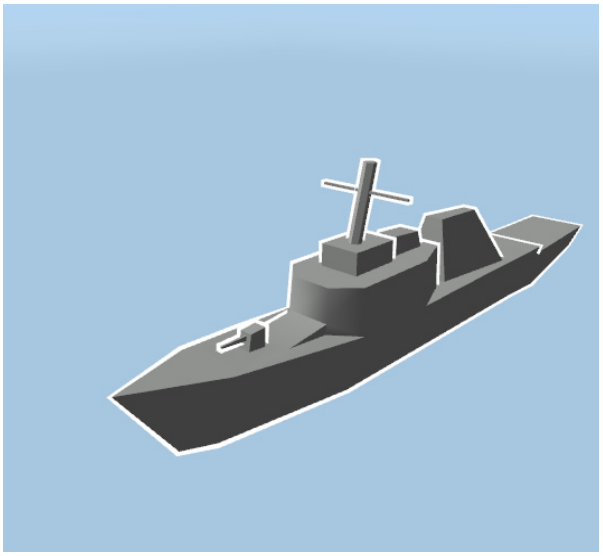
- 1:1:3:224:7:6:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 23.05555555556 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Archer Class Patrol Boat-movement: small-boat.sysdef
  - Archer Class Patrol Boat-other: iff-transponder-military.sysdef
  - damage: surface-small-craft.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.12. Arleigh Burke-class Destroyer

- 1:1:3:225:4:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 16.66666666667 m/s

- Systems:
  - Arleigh Burke-class Destroyer-other-2: iff-interrogator.sysdef
  - Arleigh Burke-class Destroyer-other: iff-transponder-military.sysdef
  - Arleigh Burke-class Destroyer-sensor: radar-munition-sensor.sysdef
  - Arleigh Burke-class Destroyer-weapon-2: ram-missile-launcher.sysdef
  - Arleigh Burke-class Destroyer-weapon: aegis-abm-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: ddg-embedded-support-craft.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-4: infrared-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: MK45NavalGun.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon-6: phalanx-20mm-gun.sysdef
  - weapon: TLAM-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.13. Asagiri-class Destroyer



- 1:1:3:110:5:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.14. Auto Ferry

- 1:1:3:0:80:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8.5 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 50
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 50
  - visual-signature: 45

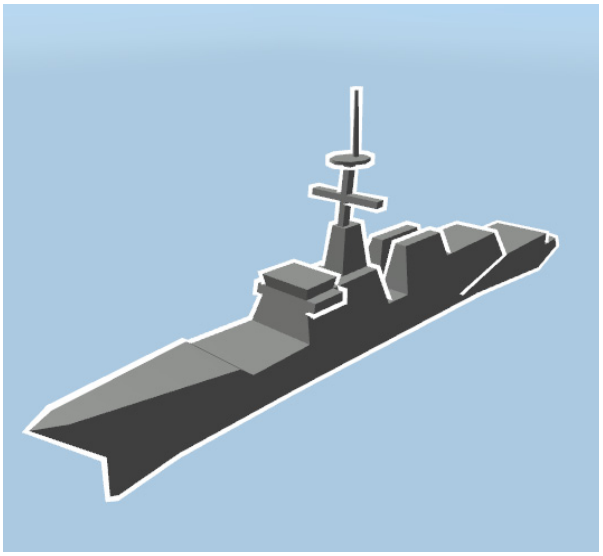
1.10.15. BM-28 Sea Lady Trawler

- 1:1:3:0:86:3:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 4
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 3
  - radar-signature: 30
  - visual-signature: 15

1.10.16. Barbaros Class Frigate (MEKO 200 TN-IIB)

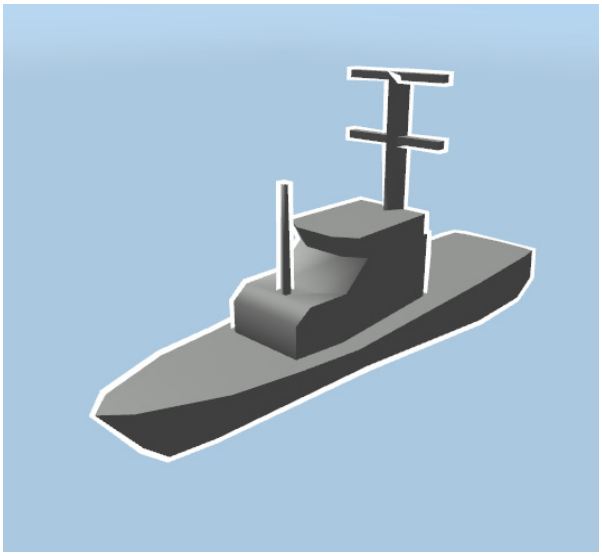
- 1:1:3:218:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Anzac Class Frigate-other: ddg-embedded-support-craft.sysdef
  - Anzac Class Frigate-weapon: exocet-cruise-vertical-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.17. Bay-class DLS



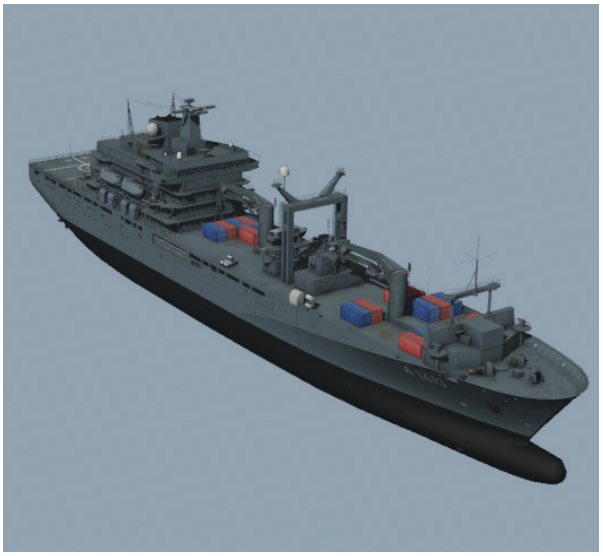
- 1:1:3:224:9:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 9.166666666667 m/s
- Ordered speed: 7.777777777778 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.18. Bay-class Patrol Boat



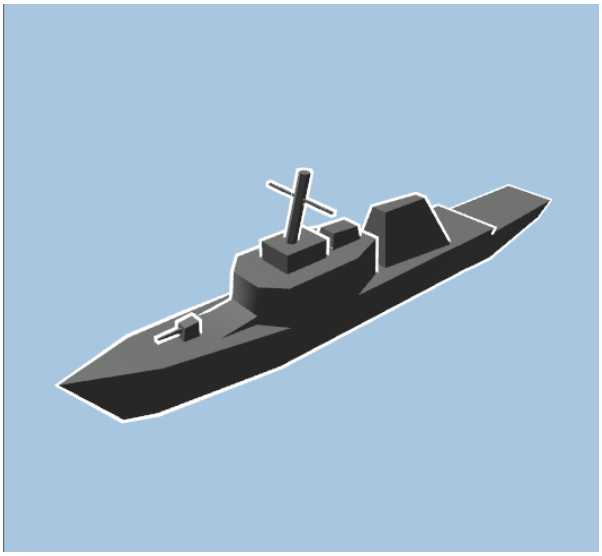
- 1:1:3:13:7:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15.432 m/s
- Ordered speed: 5.55555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.19. Berlin Class Oiler



- 1:1:3:78:16:16:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.20. Brandenburg-class Frigate



- 1:1:3:78:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Brandenburg-class Frigate-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: 76mm-navalgun.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

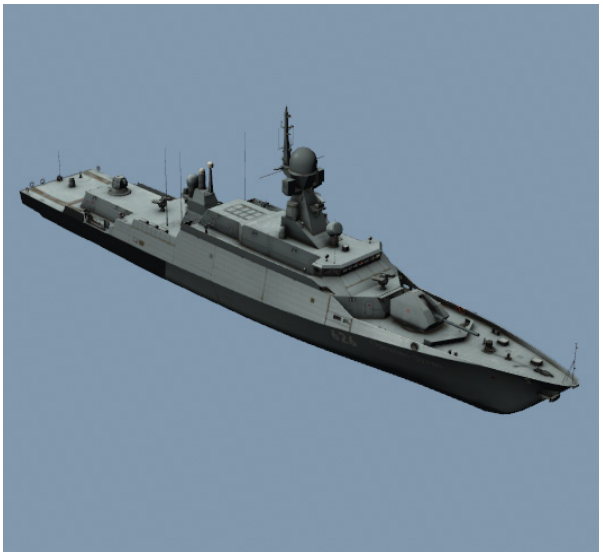
1.10.21. Braunschweig-class Corvette

- 1:1:3:78:50:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Braunschweig-class Corvette-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon: 76mm-navalgun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.22. Bremen-class Frigate

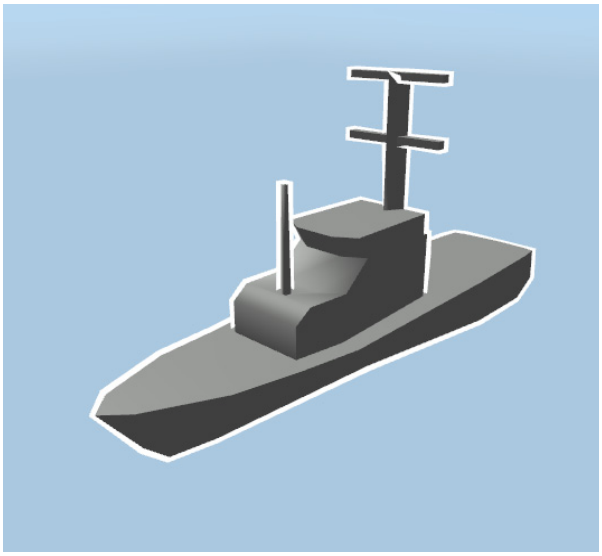
- 1:1:3:78:6:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Bremen-class Frigate-other-2: iff-transponder-military.sysdef
  - Bremen-class Frigate-other: iff-interrogator.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: 76mm-navalgun.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon-6: vertical-missile-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.23. Buyan M Class Corvette



- 1:1:3:222:6:16:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: TLAM-vertical-missile-launcher.sysdef
  - weapon-3: naval-depth-charge-deployment.sysdef
  - weapon-4: MK45NavalGun.sysdef
  - weapon-5: phalanx-20mm-gun.sysdef
  - weapon-6: vertical-missile-launcher.sysdef
  - weapon-7: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.24. Cape-class Patrol Boat



- 1:1:3:13:7:5:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15.432 m/s
- Ordered speed: 5.55555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.25. Charles de Gaulle Class Carrier

- 1:1:3:71:1:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.26. Container Ship Loaded

- 1:1:3:0:61:1:1:1
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 6 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.27. Container Ship

- 1:1:3:0:61:1:0:1
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 6 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

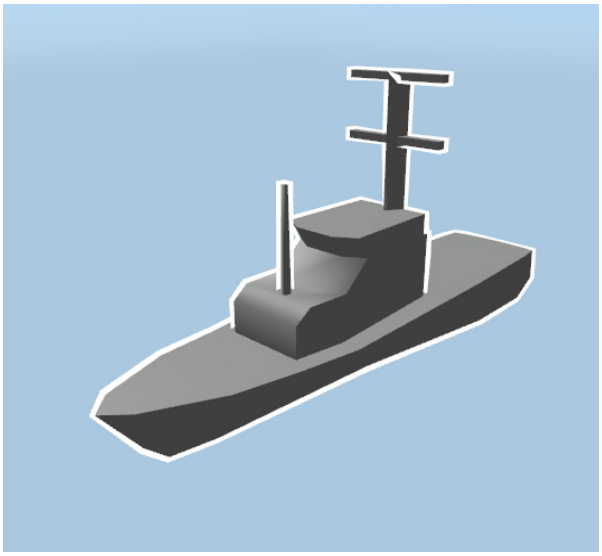
1.10.28. Cougar Class Patrol Boat

- 1:1:3:101:7:0:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Cougar Class Patrol Boat-weapon: M2-machine-gun.sysdef
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.29. Cruise Ship

- 1:1:3:0:80:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 16 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 50
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 50
  - visual-signature: 45

1.10.30. Dabur-class Patrol Boat



- 1:1:3:105:7:6:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15.432 m/s
- Ordered speed: 10.55555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

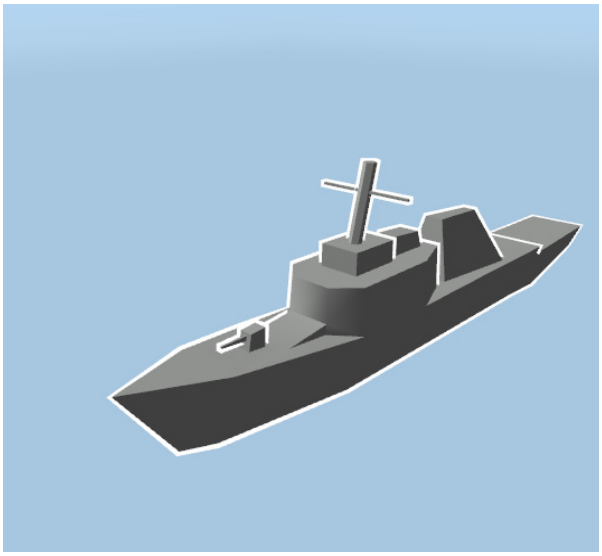
1.10.31. De Zeven Provincien Class Frigate

- 1:1:3:153:6:4:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: 76mm-navalgun.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: phalanx-20mm-gun.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.32. Defiant Class Patrol Boat

- 1:1:3:225:63:18:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 23.61111111111 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.33. Delhi-class Destroyer

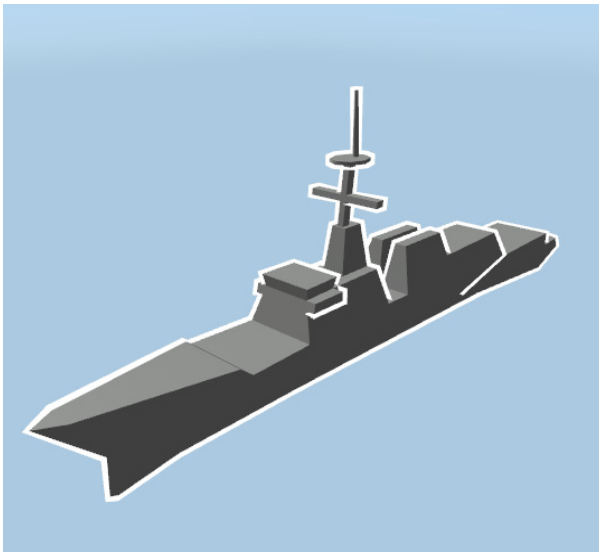


- 1:1:3:99:4:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.34. Durand de la Penne-class Destroyer

- 1:1:3:106:4:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon: 76mm-navalgun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.35. Echo-class Survey Ship



- 1:1:3:224:16:0:0:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 7.777777777776 m/s
- Ordered speed: 5.55555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 5
  - radar-signature: 40
  - visual-signature: 25

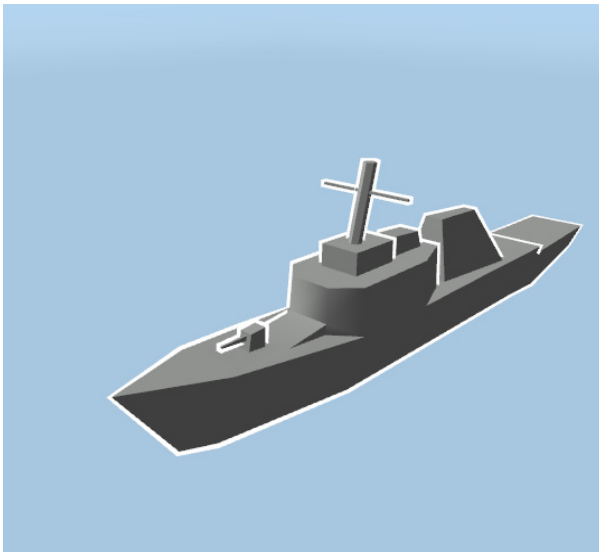
1.10.36. Elizabeth Coastal Freighter

- 1:1:3:0:17:11:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 6 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.37. Eridan-class Minehunter

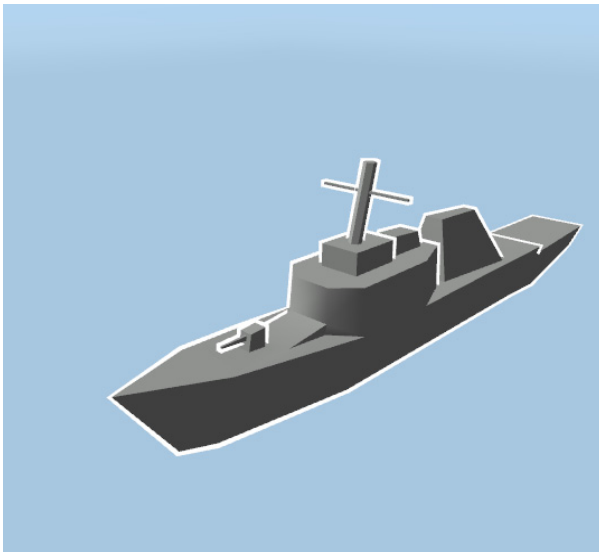
- 1:1:3:71:8:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 7.777777777778 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - Eridan-class Minehunter-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: naval-mine-sweep.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.38. F-22P Zulfiquar-class Frigate



- 1:1:3:165:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.39. Fatahillah-class Frigate

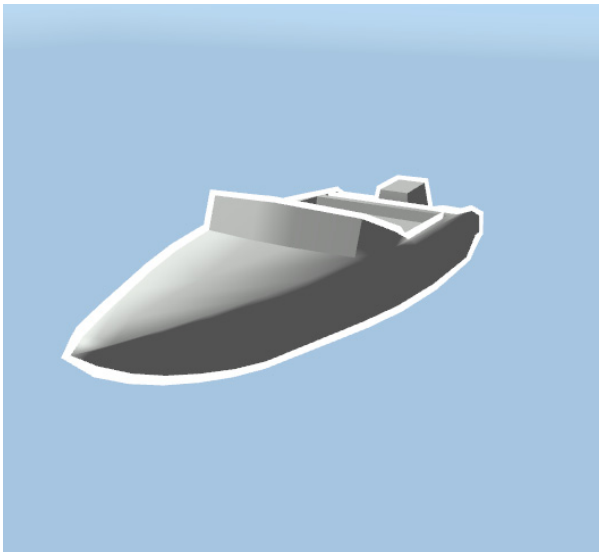


- 1:1:3:100:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10.83333333333 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.40. Fishing Boat

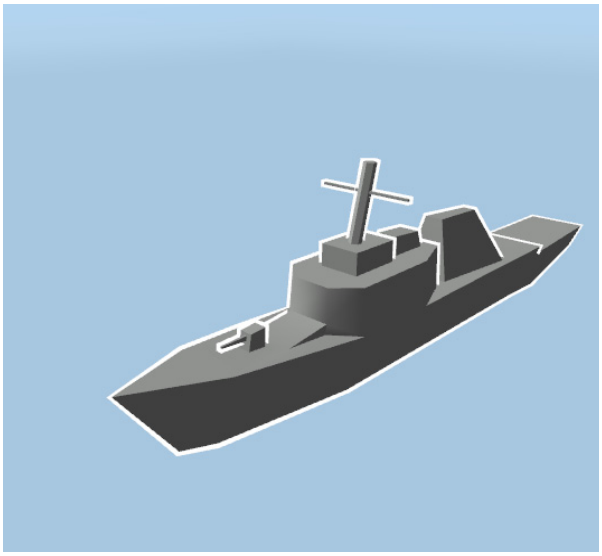
- 1:1:3:0:61:4:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 4
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 3
  - radar-signature: 30
  - visual-signature: 15

1.10.41. Fleet-class USV



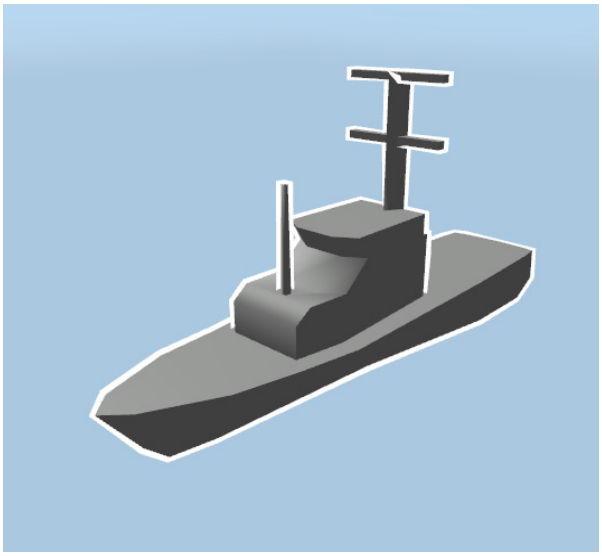
- 1:1:3:225:19:1:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

1.10.42. Floreal-class Frigate



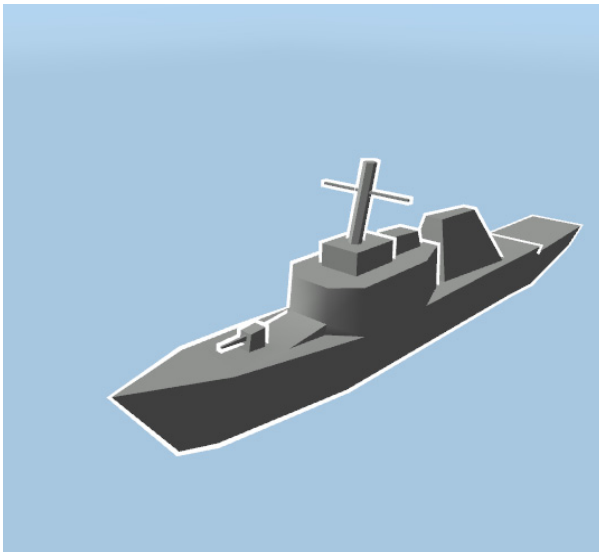
- 1:1:3:71:6:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Floreal-class Frigate-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.43. Flyvefisken-class Patrol Boat



- 1:1:3:57:7:4:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.44. Frankenthal-class Minehunter



- 1:1:3:78:8:6:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 9.166666666667 m/s
- Ordered speed: 5.833333333333 m/s
- Systems:
  - Frankenthal-class Minehunter-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.45. Fridtjof Nansen-class

- 1:1:3:163:50:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 8.055555555556 m/s
- Systems:
  - Fridtjof Nansen-class-sensor: radar-munition-sensor.sysdef
  - Fridtjof Nansen-class-weapon: aegis-abm-missile-launcher.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: 76mm-navalgun.sysdef
  - weapon-4: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-5: TLAM-vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.46. Gaeta-class Minehunter

- 1:1:3:106:8:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 7.222222222222 m/s
- Ordered speed: 7.222222222222 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 10

1.10.47. Gepard Class Frigate

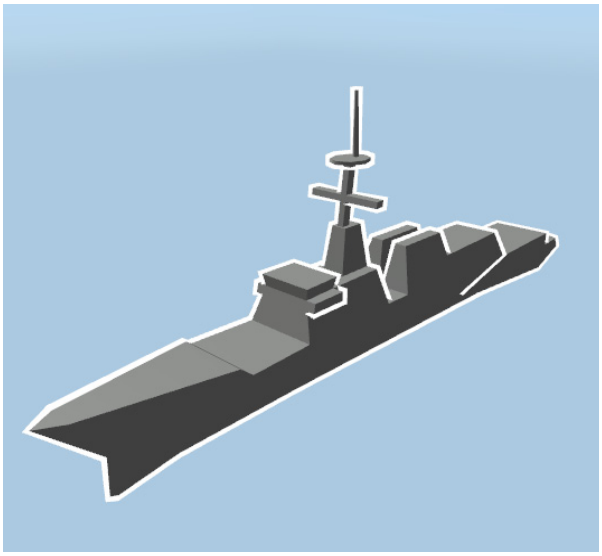
- 1:1:3:222:6:11:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Gepard-class Frigate-weapon-2: phalanx-20mm-gun.sysdef
  - Gepard-class Frigate-weapon-3: phalanx-20mm-gun.sysdef
  - Gepard-class Frigate-weapon-4: 76mm-navalgun.sysdef
  - Gepard-class Frigate-weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - Gepard-class Frigate-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.48. Gerald R Ford Class Carrier

- 1:1:3:225:1:6:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - Nimitz-class Carrier-weapon-2: phalanx-20mm-gun.sysdef
  - Nimitz-class Carrier-weapon-3: vertical-missile-launcher.sysdef
  - Nimitz-class Carrier-weapon-4: vertical-missile-launcher.sysdef
  - Nimitz-class Carrier-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef

- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.49. Grisha-class Corvette



- 1:1:3:222:50:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 17.5 m/s
- Ordered speed: 7.5 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.50. Guided Missile Destroyer

- 1:1:3:225:4:0:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - Guided Missile Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon: TLAM-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

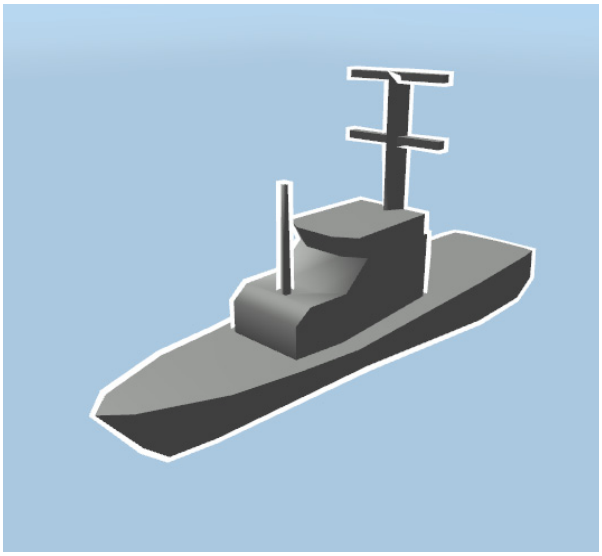
1.10.51. Halifax-class Frigate

- 1:1:3:39:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon-5: MK45NavalGun.sysdef
  - weapon-6: phalanx-20mm-gun.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.52. Hamilton Class Cutter WHEC

- 1:1:3:225:62:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 8.055555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.53. Hamina Class Fast Attack



- 1:1:3:70:64:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 16.66666666666 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

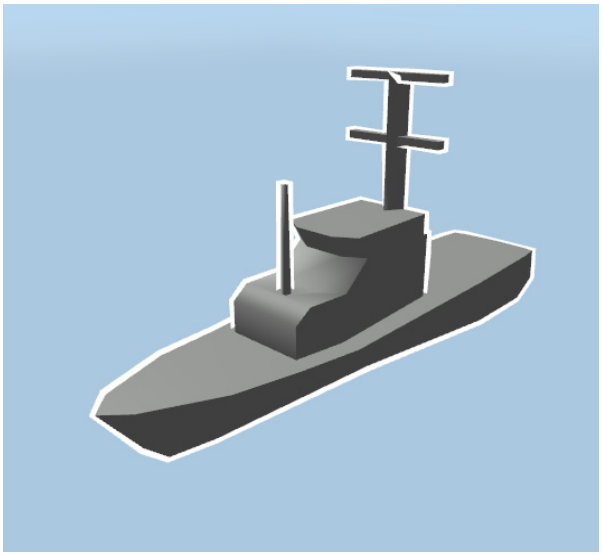
1.10.54. Harpers Ferry-class

- 1:1:3:225:9:1:0:0
- Can embark: False
- Can be embarked on: True
- Has navigation data.
- Maximum speed: 12.61111111111 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Harpers Ferry-class-weapon-2: vertical-missile-launcher.sysdef
  - Harpers Ferry-class-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 30
  - visual-signature: 25

1.10.55. Harry Dewolf Class Patrol Boat

- 1:1:3:39:62:3:5:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.432 m/s
- Ordered speed: 8.055555555556 m/s
- Systems:
  - Harry Dewolf Class Patrol Boat-weapon: M2-machine-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.56. Hauk-class Fast Attack



- 1:1:3:163:7:2:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.66666666666 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-3: MK45NavalGun.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.57. Henry J Kaiser-class Oiler

- 1:1:3:225:17:6:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.58. Holland Class OPV

- 1:1:3:153:7:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: phalanx-20mm-gun.sysdef
  - weapon-3: M2-machine-gun.sysdef
  - weapon: 76mm-navalgun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

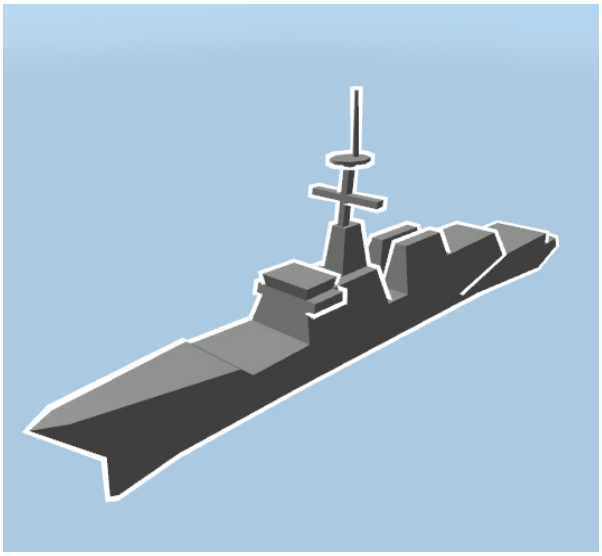
1.10.59. Horizon-class Destroyer

- 1:1:3:106:4:3:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - Horizon-class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: 76mm-navalgun.sysdef
  - weapon-3: 76mm-navalgun.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-6: TLAM-vertical-missile-launcher.sysdef
  - weapon-7: vertical-missile-launcher.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.60. Houdong (Tondar) Class

- 1:1:3:45:7:14:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 21.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
  - weapon-3: M2-machine-gun.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.61. Hunt-class Minehunter

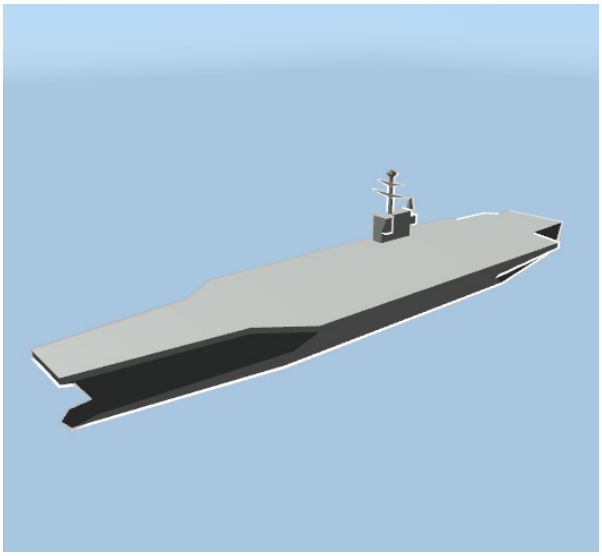


- 1:1:3:224:8:1:1:3
- Can embark: False
- Can be embarked on: False
- Maximum speed: 8.611111111111 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interro-gator.sysdef
  - other-2: naval-mine-sweep.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 10

1.10.62. Hunter Class Frigate

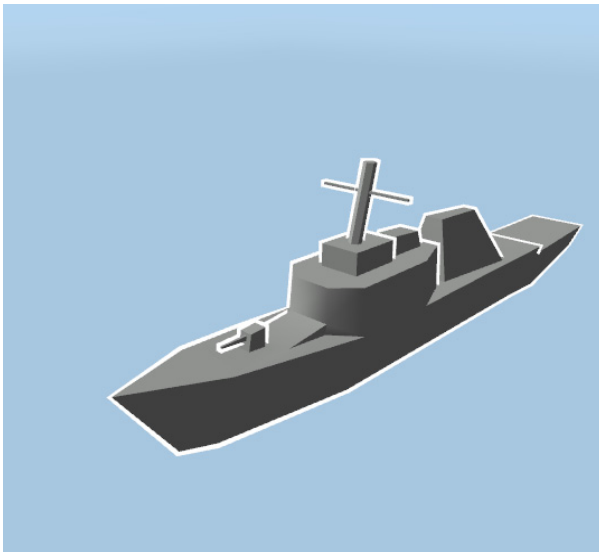
- 1:1:3:13:6:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Hunter Class Frigate-sensor: radar-munition-sensor.sysdef
  - Hunter Class Frigate-weapon: aegis-abm-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: MK45NavalGun.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.63. Invincible-class Carrier



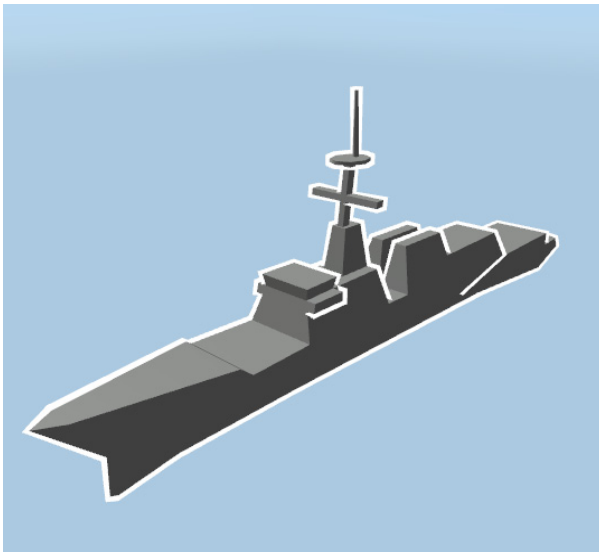
- 1:1:3:224:12:1:1:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 10.83333333333 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - Invincible-class Carrier-other: iff-transponder-military.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.64. Iroquois-class Destroyer



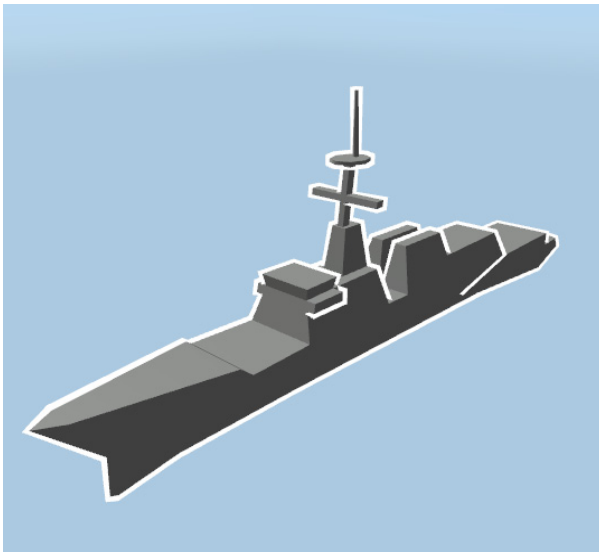
- 1:1:3:39:4:1:0:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - Iroquois-class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: iff-transponder-military.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: MK45NavalGun.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-6: MK45NavalGun.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.65. Island-class Patrol Vessel



- 1:1:3:105:7:3:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15.432 m/s
- Ordered speed: 5.55555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.66. Jacinto-class Corvette



- 1:1:3:173:50:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 12.77777777778 m/s
- Ordered speed: 5.833333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

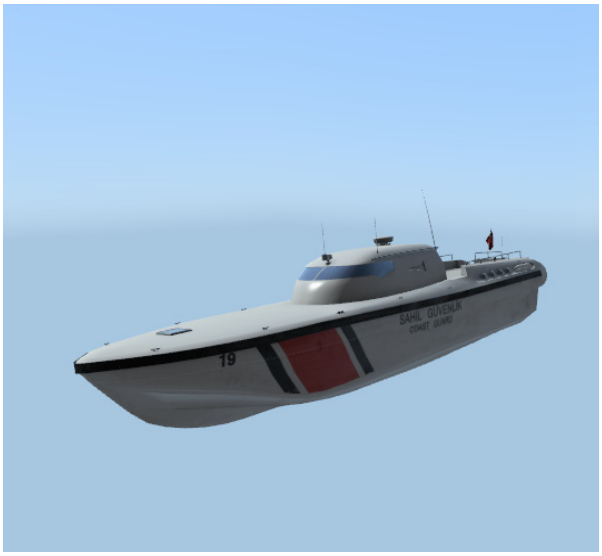
1.10.67. Jet Ski

- 1:1:3:0:61:9:0:0
- Can embark: True
- Can be embarked on: True
- Maximum speed: 25 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 1
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 9
  - visual-signature: 5

1.10.68. Jiangkai II Type 054A Frigate

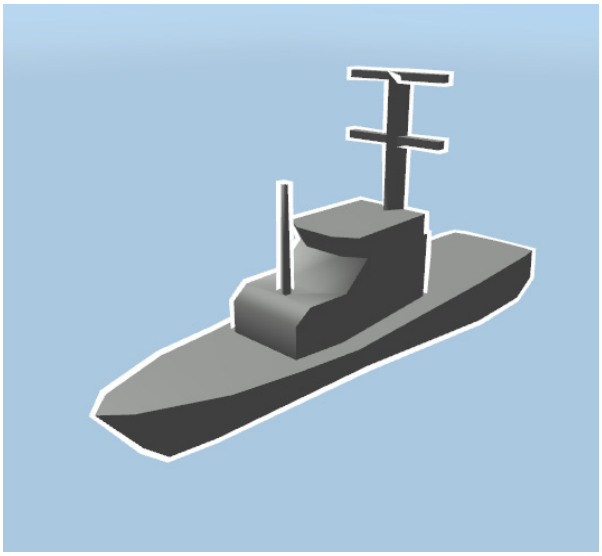
- 1:1:3:45:6:9:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: 76mm-navalgun.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: phalanx-20mm-gun.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-6: phalanx-20mm-gun.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.69. KAAN 19 Class Fast Patrol Craft



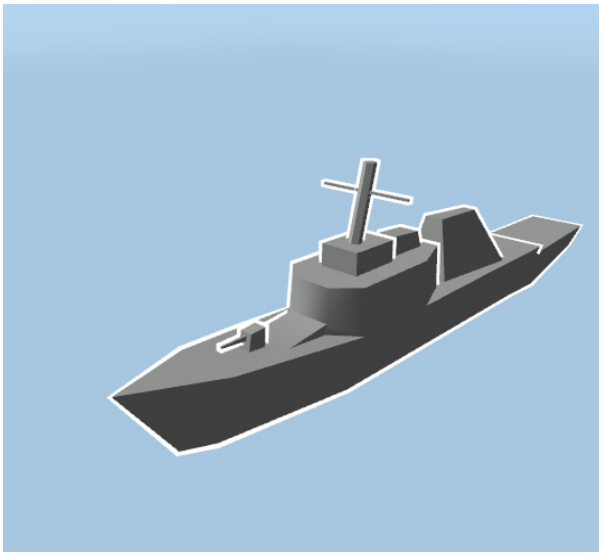
- 1:1:3:218:7:8:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.70. KCR-40 Clurit Class Fast Attack



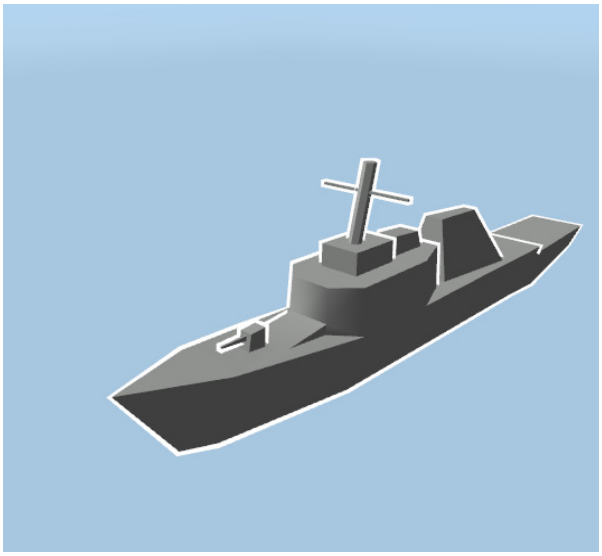
- 1:1:3:100:64:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.71. KD-III-class Destroyer



- 1:1:3:120:4:2:1:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.72. Karel Doorman Class Frigate

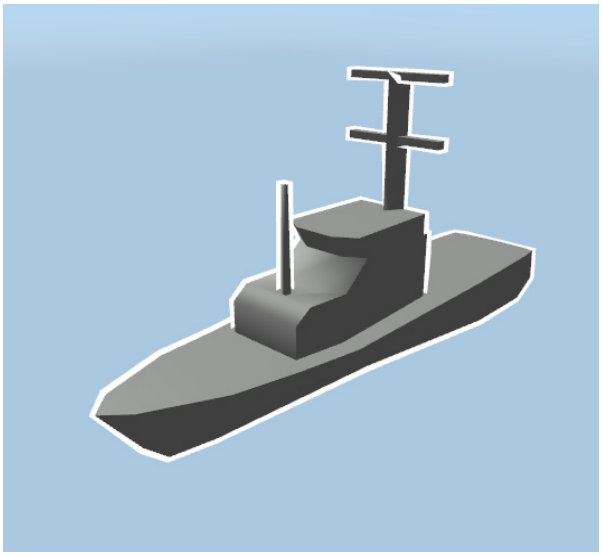


- 1:1:3:153:6:6:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.73. Karel Doorman Class Support Ship (A833)

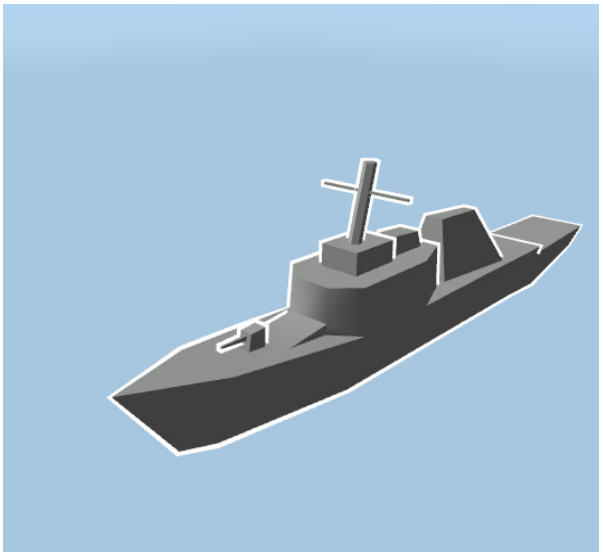
- 1:1:3:153:16:5:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 9.166666666667 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: phalanx-20mm-gun.sysdef
  - weapon: phalanx-20mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 30
  - visual-signature: 25

1.10.74. Keeper Class (WLM)



- 1:1:3:225:62:9:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 4.166666666667 m/s
- Systems:
  - Keeper Class (WLM)-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.75. Khareff-class Corvette

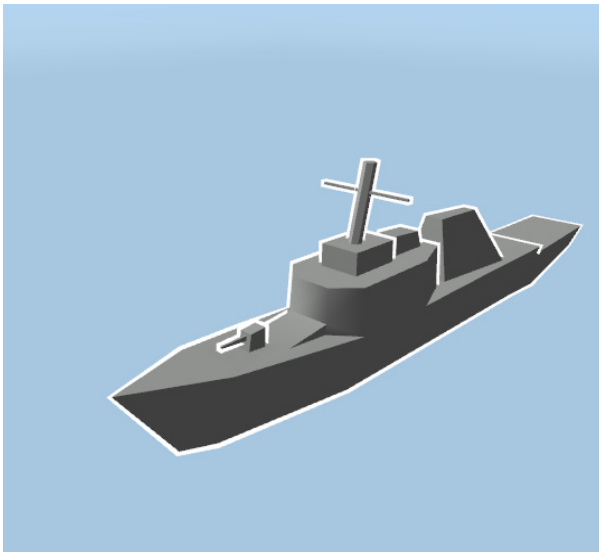


- 1:1:3:164:50:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.76. Kingston Class Patrol

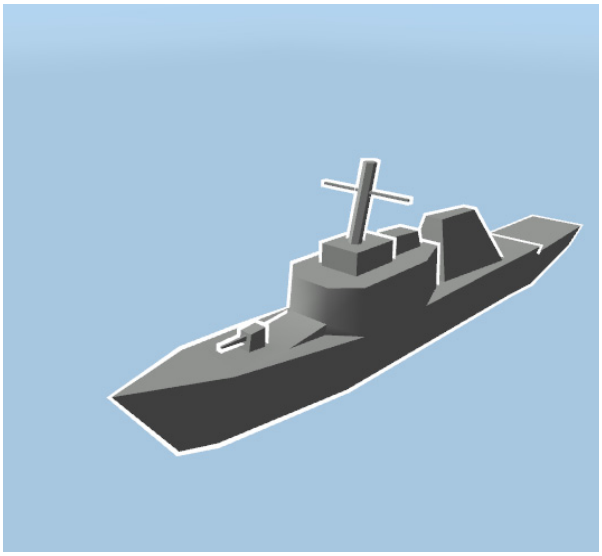
- 1:1:3:39:62:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.77. Kirov-class Guided Missile Cruiser



- 1:1:3:222:3:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: ddg-embedded-support-craft.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: infrared-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.78. Kolkata-class Destroyer



- 1:1:3:99:4:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interro-gator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

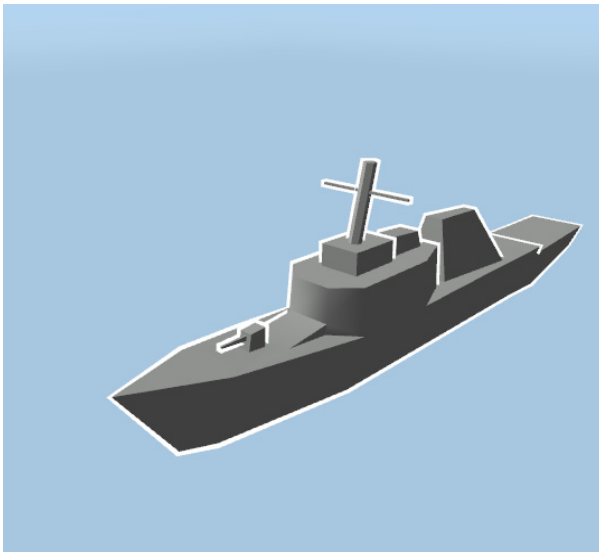
1.10.79. Krivak-class Guided Missile Frigate

- 1:1:3:222:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.4333 m/s
- Ordered speed: 16 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.80. Kuznetsov Class Carrier

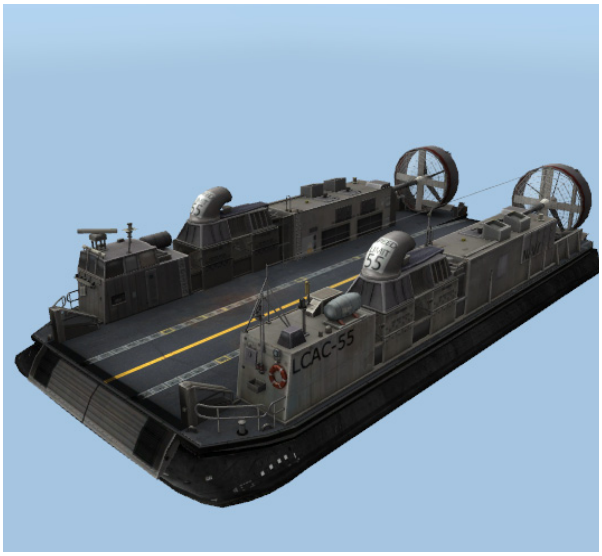
- 1:1:3:222:1:3:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.81. L-class Frigate



- 1:1:3:153:6:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor: visual-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.82. LCAC

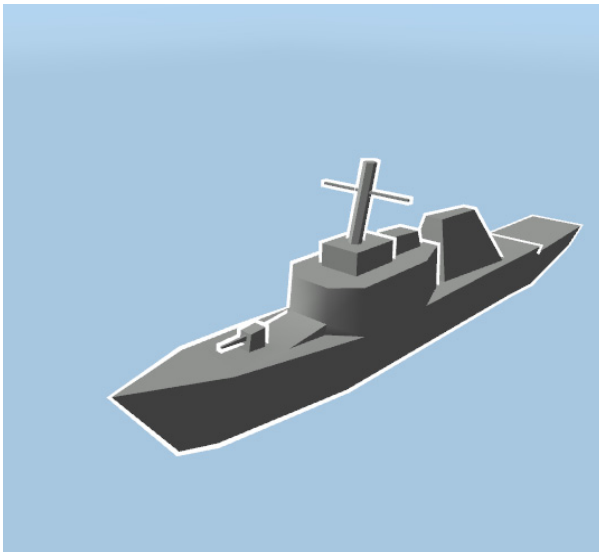


- 1:1:3:225:11:1:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 20.55555555556 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - LCAC-other: aircraft-cargo-door.sysdef
  - damage: ground-unarmored.sysdef
  - movement: air-cushion.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 10

1.10.83. LCS Freedom Class

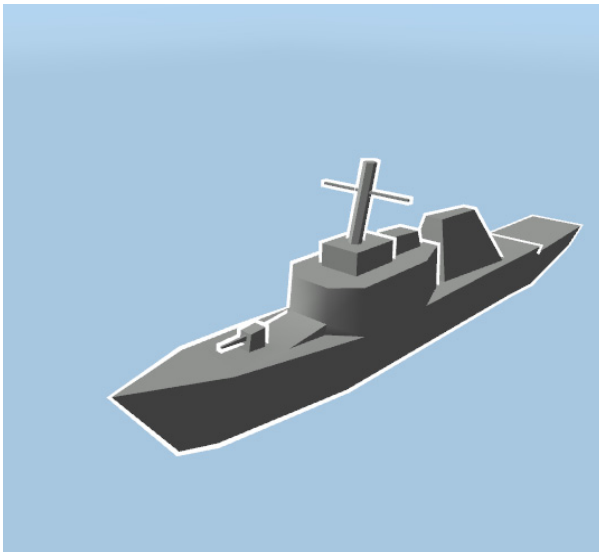
- 1:1:3:225:20:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 24.16666666667 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - LCS Freedom Class-other: ddg-embedded-support-craft.sysdef
  - LCS Freedom Class-weapon-2: M2-machine-gun.sysdef
  - LCS Freedom Class-weapon-3: M2-machine-gun.sysdef
  - LCS Freedom Class-weapon-4: TLAM-vertical-missile-launcher.sysdef
  - LCS Freedom Class-weapon: 76mm-navalgun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.84. LCS Independence Class



- 1:1:3:225:20:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 22.5 m/s
- Ordered speed: 12.5 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.85. LPH01 Ocean



- 1:1:3:224:54:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 9.166666666667 m/s
- Ordered speed: 7.777777777778 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.86. Lafayette-class Frigate

- 1:1:3:71:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 16.66666666667 m/s
- Systems:
  - Lafayette-class Frigate-other: iff-transponder-military.sysdef
  - Lafayette-class Frigate-sensor: visual-sensor.sysdef
  - Lafayette-class Frigate-weapon: 76mm-navalgun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: ddg-embedded-support-craft.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.87. Legend Class (WMSL)

- 1:1:3:225:62:8:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 7.777777777778 m/s
- Systems:
  - Legend Class (WMSL)-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: spot-report-receiver.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

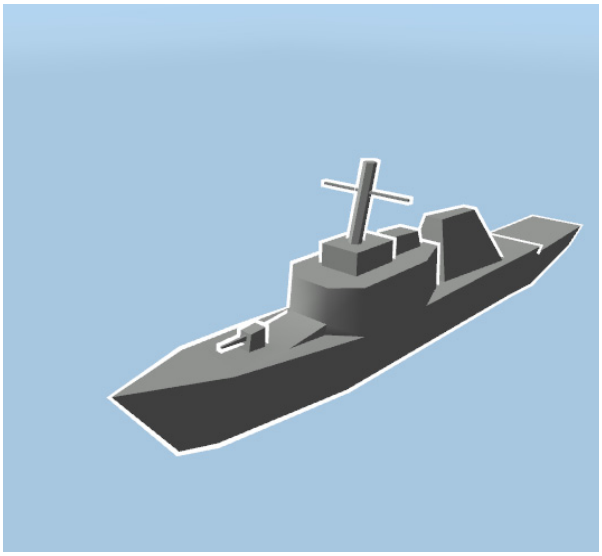
1.10.88. Lifeboat Enclosed Freefall

- 1:1:3:0:101:1:3:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 3.333333333333 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

1.10.89. Liferaft Enclosed

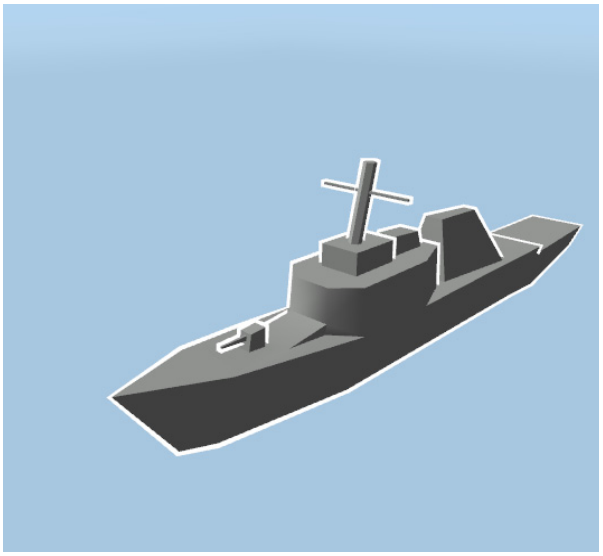
- 1:1:3:0:101:2:2:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 1.944444444444 m/s
- Ordered speed: 1.388888888889 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

1.10.90. Lupo-class Frigate



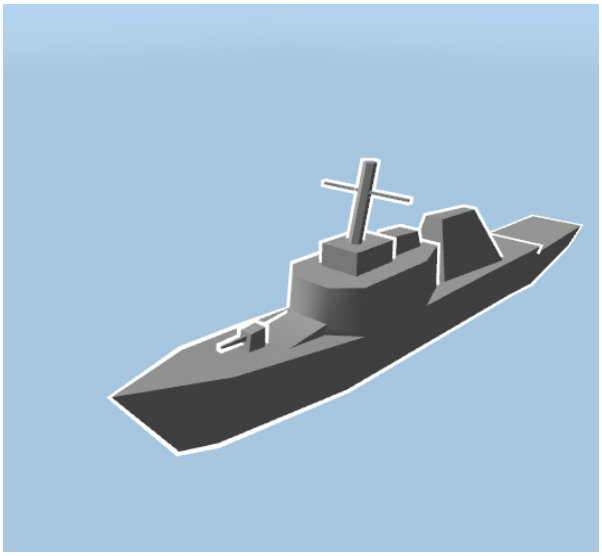
- 1:1:3:106:50:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 18.05555555556 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: AswMissile.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.91. M-class Frigate



- 1:1:3:21:6:1:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.92. Maestrale-class Frigate

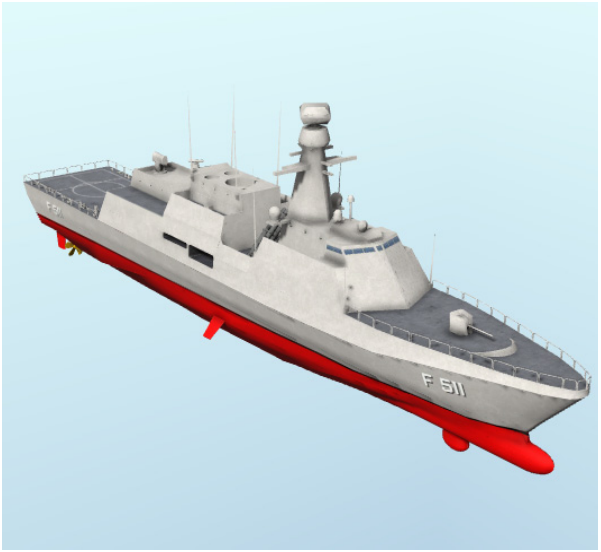


- 1:1:3:106:50:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: AswMissile.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.93. Marine Protector Class Patrol Boat

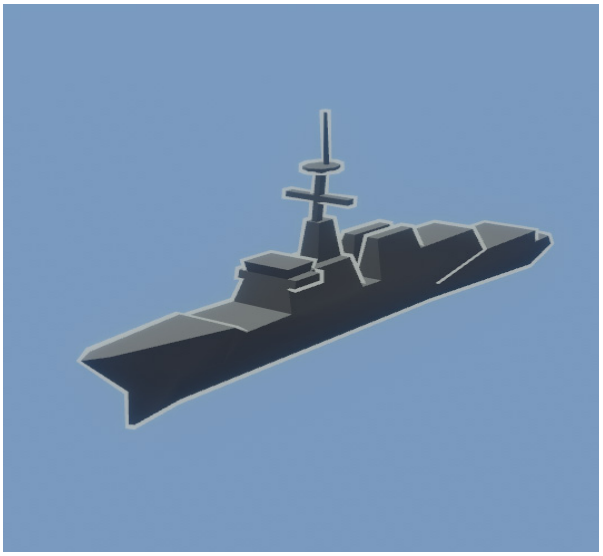
- 1:1:3:225:62:6:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.94. Milgem Class Corvette



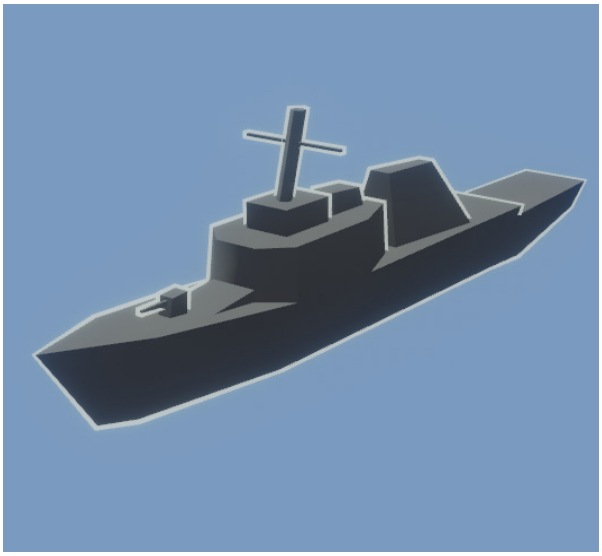
- 1:1:3:218:50:0:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.95. Mistral Class AAS



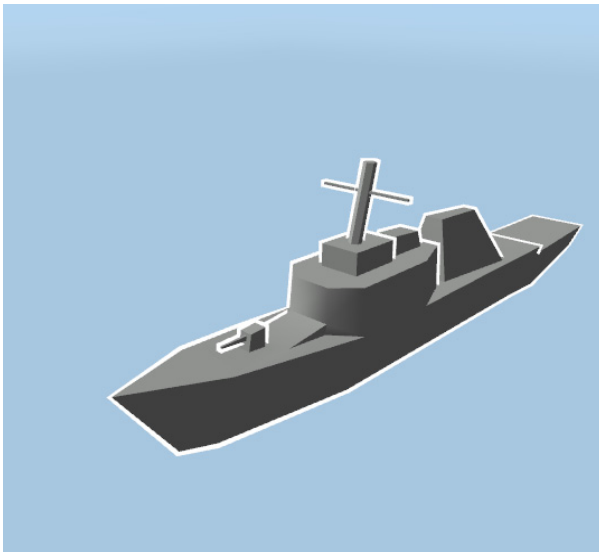
- 1:1:3:71:54:1:1:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 9.722222222222 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: infrared-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.96. Moudge-class Frigate



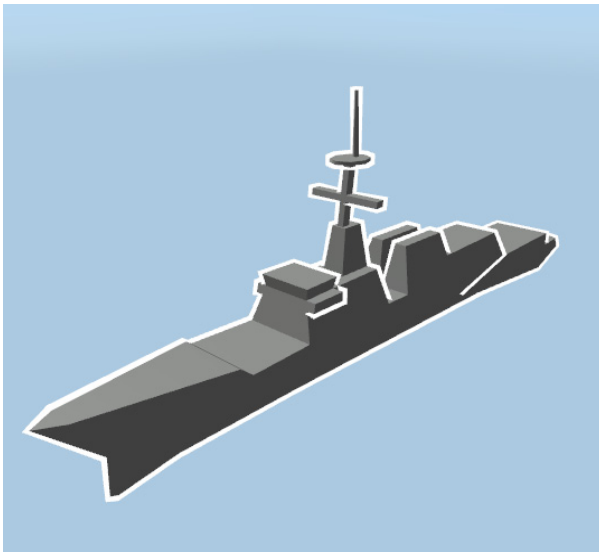
- 1:1:3:101:6:2:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.44444444444 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-gener-ator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.97. Murasame-class Destroyer



- 1:1:3:110:5:8:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 10 m/s
- Systems:
  - Murasame-class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.98. Nanuchka III-class



- 1:1:3:222:6:8:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

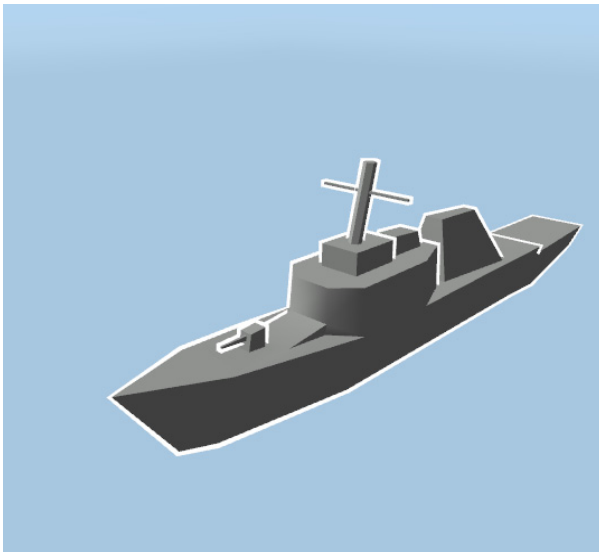
1.10.99. Neustrashimyy-class Frigate

- 1:1:3:222:6:4:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 7.5 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: 76mm-navalgun.sysdef
  - weapon-4: phalanx-20mm-gun.sysdef
  - weapon-5: phalanx-20mm-gun.sysdef
  - weapon-6: naval-depth-charge-deployment.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.100. Nimitz-class Carrier

- 1:1:3:225:1:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - Nimitz-class Carrier-weapon-2: phalanx-20mm-gun.sysdef
  - Nimitz-class Carrier-weapon-3: vertical-missile-launcher.sysdef
  - Nimitz-class Carrier-weapon-4: vertical-missile-launcher.sysdef
  - Nimitz-class Carrier-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.101. Niteroi-class Frigate



- 1:1:3:29:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 6.111111111111 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-4: passive-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.102. Oksoy-class Minehunter

- 1:1:3:163:8:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-generator.sysdef
  - other-3: spot-report-receiver.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 18

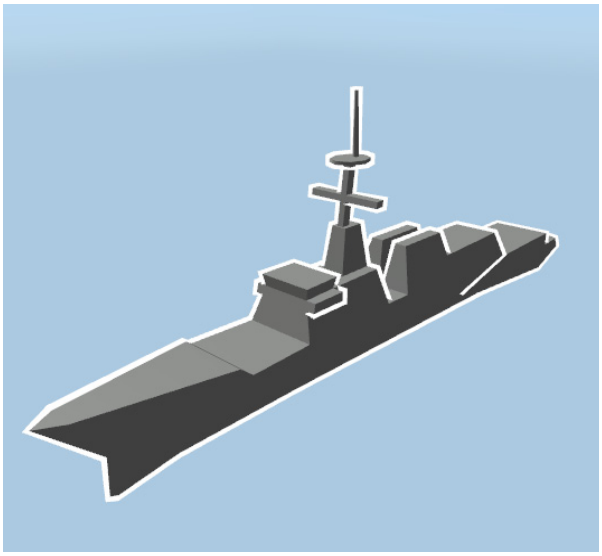
1.10.103. Osprey-class Mine CMS

- 1:1:3:225:8:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 8.333333333333 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Osprey-class Mine CMS-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor: sonar-sensor.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 10

1.10.104. Passenger Ferry

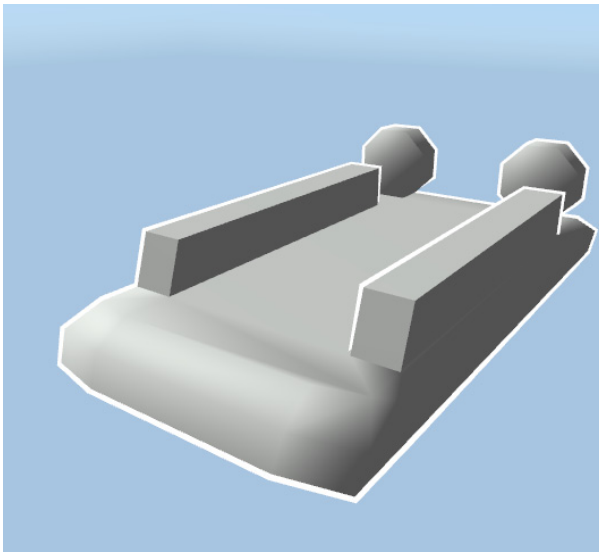
- 1:1:3:0:80:4:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8.5 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 50
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 50
  - visual-signature: 45

1.10.105. Pauk-class Corvette



- 1:1:3:222:7:7:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 17.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: AswMissile.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.106. Pomornik (Zubr)-class LCAC



- 1:1:3:222:15:1:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 17.5 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: ground-unarmored.sysdef
  - movement: air-cushion.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-radar-sensor.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: 30mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 25
  - visual-signature: 10

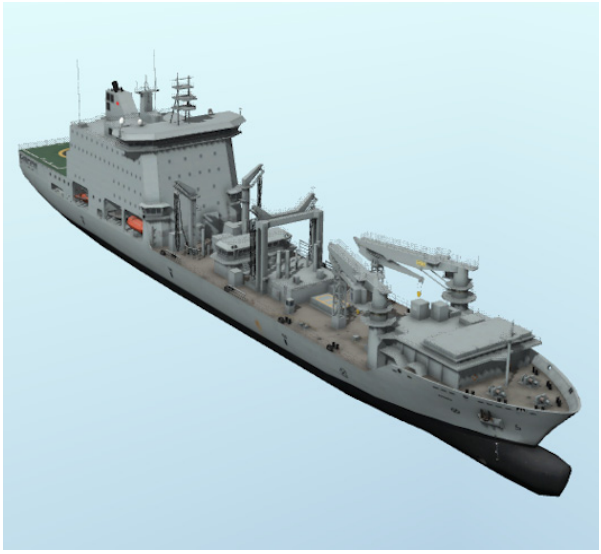
1.10.107. Protecteur Class Support Ship

- 1:1:3:39:16:5:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.108. Queen Elizabeth-class Carrier

- 1:1:3:224:1:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 13.61111111111 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Queen Elizabeth-class Carrier-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.109. Resolve Class Auxiliary Ship



- 1:1:3:39:16:4:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 10.55555555556 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

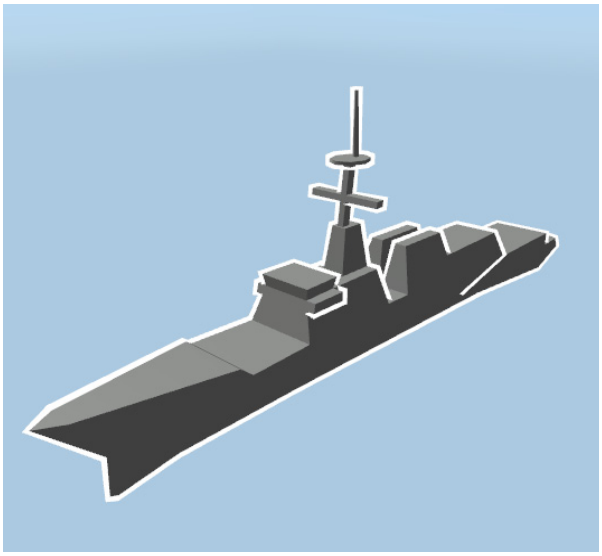
1.10.110. Rigid-Hulled Inflatable Boat - Civilian

- 1:1:3:225:63:8:0:1
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-1: airdrop-capable.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 8
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 6
  - visual-signature: 4

1.10.111. Rigid-Hulled Inflatable Boat

- 1:1:3:225:63:8:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: airdrop-capable.sysdef
  - other: spot-report-generator.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: M2-machine-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 8
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 6
  - visual-signature: 4

1.10.112. River-class Patrol Vessel

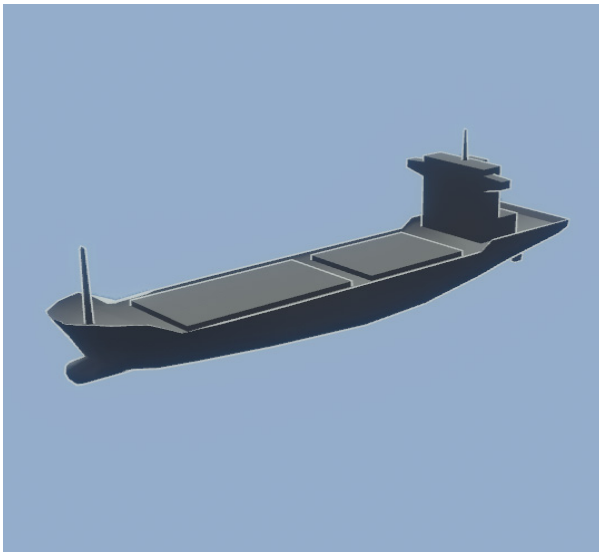


- 1:1:3:105:8:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 5.55555555556 m/s
- Systems:
  - River-class Patrol Vessel-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.113. Ropucha Class Landing Ship

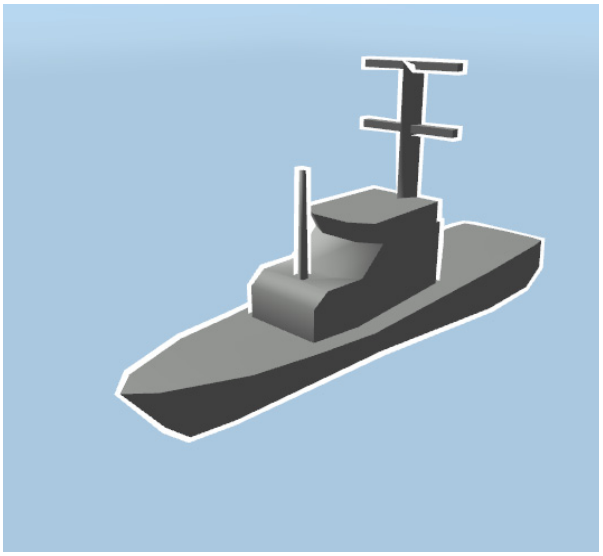
- 1:1:3:222:10:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 13.33333333333 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: phalanx-20mm-gun.sysdef
  - weapon-3: phalanx-20mm-gun.sysdef
  - weapon: 76mm-navalgun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.114. Runnymede-class Landing Craft Utility 2000



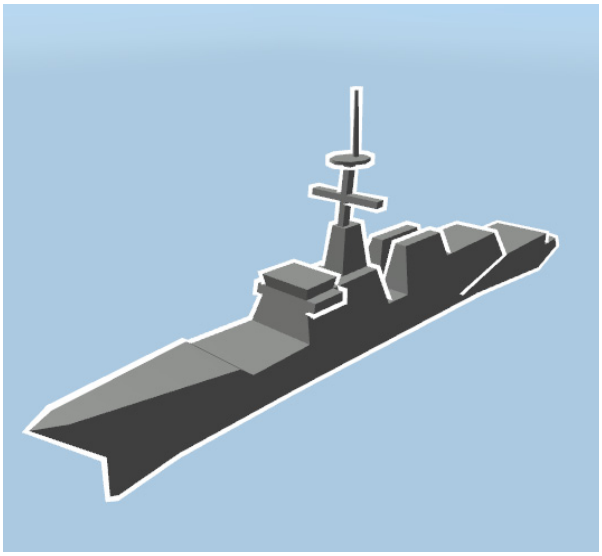
- 1:1:3:225:11:11:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 5.833333333333 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 10

1.10.115. Saar 4-class Missile Boat



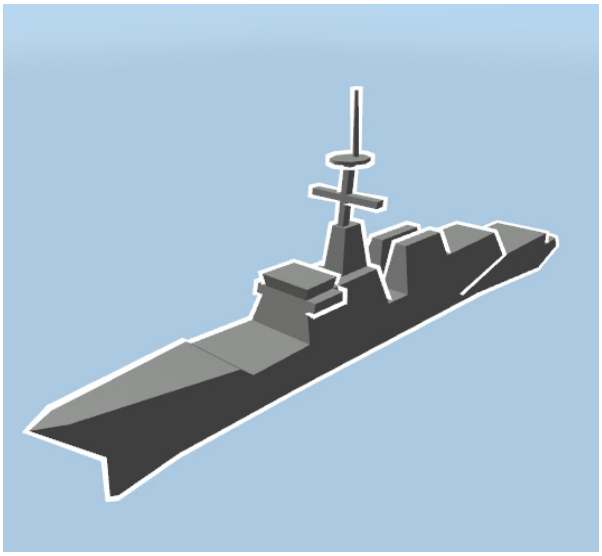
- 1:1:3:105:7:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 11.66666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.116. Saar 4.5-class Missile Boat



- 1:1:3:105:7:2:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 11.66666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.117. Saar 5-class Corvette

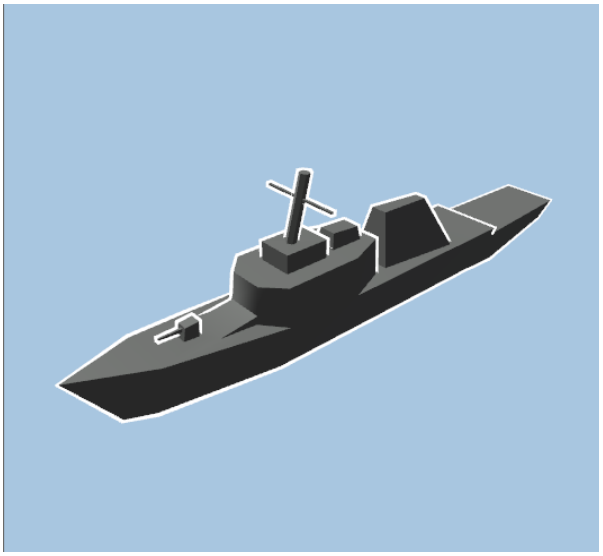


- 1:1:3:105:6:1:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 11.66666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 18

1.10.118. Saar 6 Class Corvette

- 1:1:3:105:6:0:0:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.94444444444 m/s
- Ordered speed: 11.66666666667 m/s
- Systems:
  - Saar 6 Class Corvette-weapon-2: 76mm-navalgun.sysdef
  - Saar 6 Class Corvette-weapon: exocet-cruise-vertical-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 18

1.10.119. Sachsen-class Frigate



- 1:1:3:78:6:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Sachsen-class Frigate-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

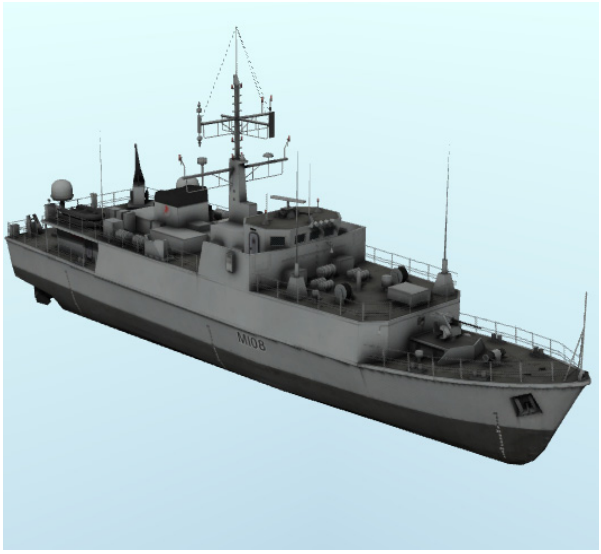
1.10.120. Sailboat

- 1:1:3:0:61:7:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 3 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

1.10.121. San Antonio-class LPD

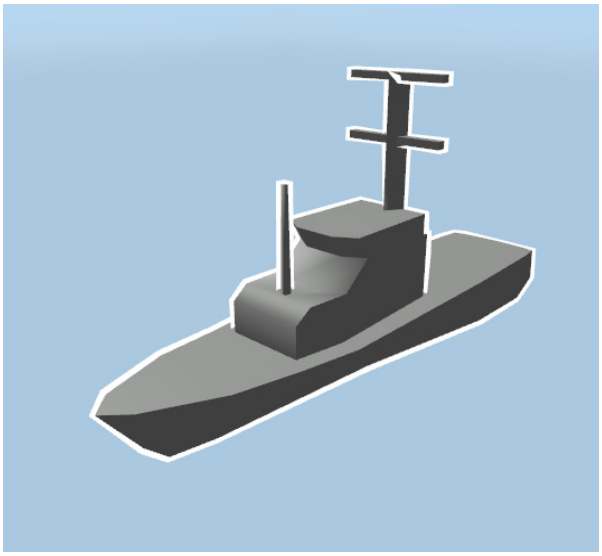
- 1:1:3:225:56:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 11.38888888889 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Albion-class LPD-other: aircraft-cargo-door.sysdef
  - San Antonio-class LPD-other: iff-transponder-military.sysdef
  - San Antonio-class LPD-weapon-2: phalanx-20mm-gun.sysdef
  - San Antonio-class LPD-weapon-3: vertical-missile-launcher.sysdef
  - San Antonio-class LPD-weapon-4: vertical-missile-launcher.sysdef
  - San Antonio-class LPD-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.122. Sandown-class Minehunter



- 1:1:3:224:8:4:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 6.666666666667 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - Sandown-class Mine-hunter-weapon: M2-machine-gun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other: naval-mine-sweep.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 10

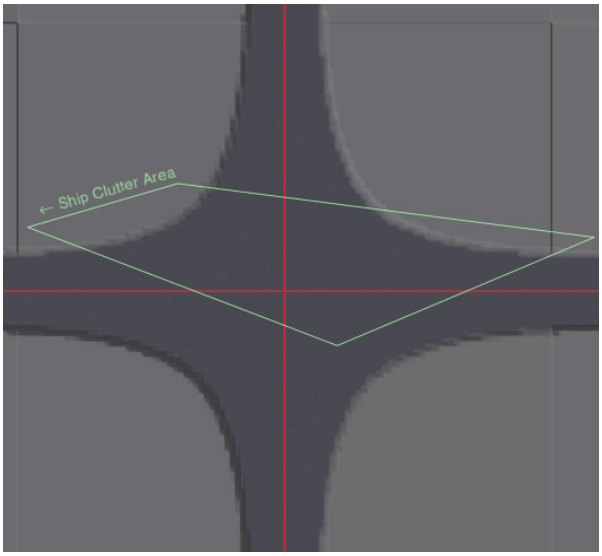
1.10.123. Sentinel Class (WPC)



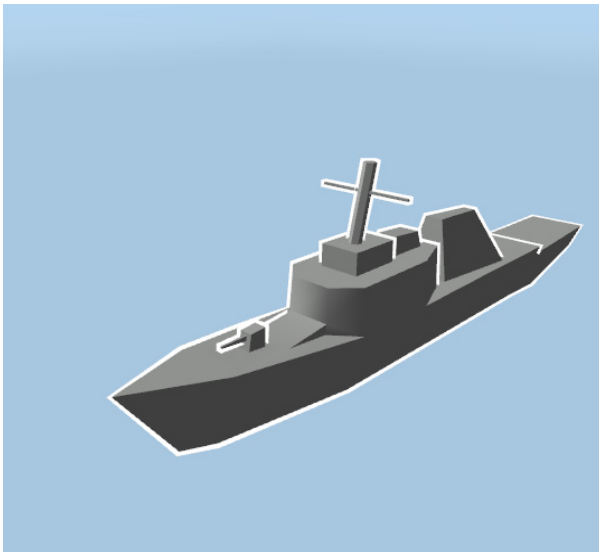
- 1:1:3:225:62:10:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 7.5 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.124. Ship Clutter Area

- 1:18:0:0:1:0:2:5
- Systems:
  - other: ship-clutter-area.sysdef

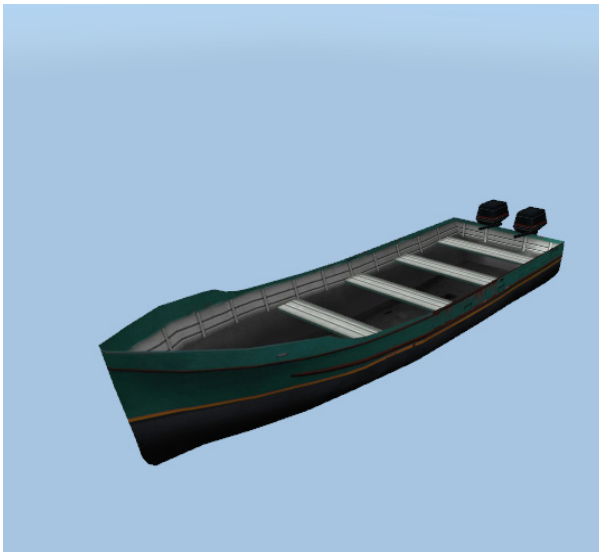


1.10.125. Sigma 9113-class Frigate



- 1:1:3:100:50:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 14.44444444444 m/s
- Ordered speed: 9.166666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.126. Skiff (Green)



- 1:1:3:0:84:1:0:1
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

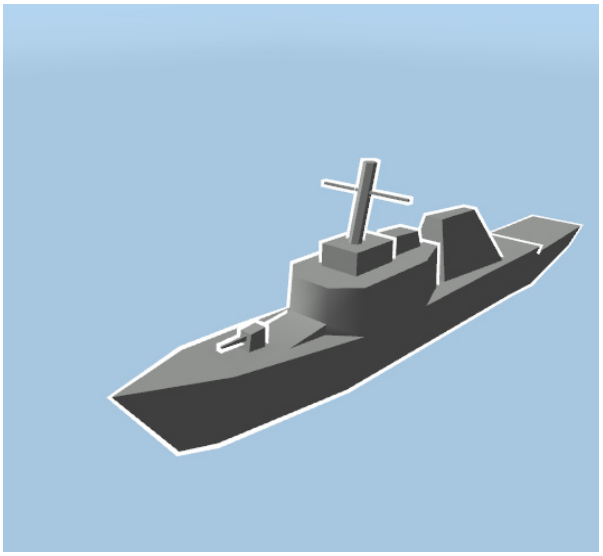
1.10.127. Skiff

- 1:1:3:0:84:1:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 5.555555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 20
  - visual-signature: 15

1.10.128. Skjold Class Corvette

- 1:1:3:163:7:3:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 23.05555555556 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: 76mm-navalgun.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.129. Skjold-class Patrol



- 1:1:3:163:7:3:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.66666666666 m/s
- Ordered speed: 8.333333333334 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-4: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-5: naval-mine-deployment.sysdef
  - weapon-6: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 10

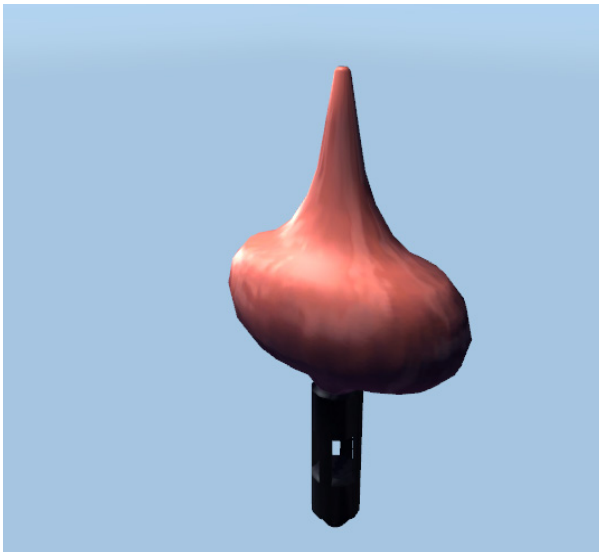
1.10.130. Slava-class Guided Missile Cruiser

- 1:1:3:222:3:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16.38888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - Slava-class Guided Missile Cruiser-weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - Slava-class Guided Missile Cruiser-weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - Slava-class Guided Missile Cruiser-weapon-4: vertical-missile-launcher.sysdef
  - Slava-class Guided Missile Cruiser-weapon-5: phalanx-20mm-gun.sysdef
  - Slava-class Guided Missile Cruiser-weapon-6: phalanx-20mm-gun.sysdef
  - Slava-class Guided Missile Cruiser-weapon-7: phalanx-20mm-gun.sysdef
  - Slava-class Guided Missile Cruiser-weapon: MK45NavalGun.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-3: passive-radar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.131. Sonobuoy (Active)

- 1:9:4:225:10:77:1:1
- Can embark: False
- Can be embarked on: False
- Systems:
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-sonar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 1
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 2
  - visual-signature: 0.5

1.10.132. Sonobuoy (Passive)



- 1:9:4:225:11:77:1:1
- Can embark: False
- Can be embarked on: False
- Systems:
  - other-10: tdl-ground-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: passive-sonar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 1
  - mad-signature: 0
  - passive-sonar-signature: 0.5
  - radar-signature: 2
  - visual-signature: 0.5

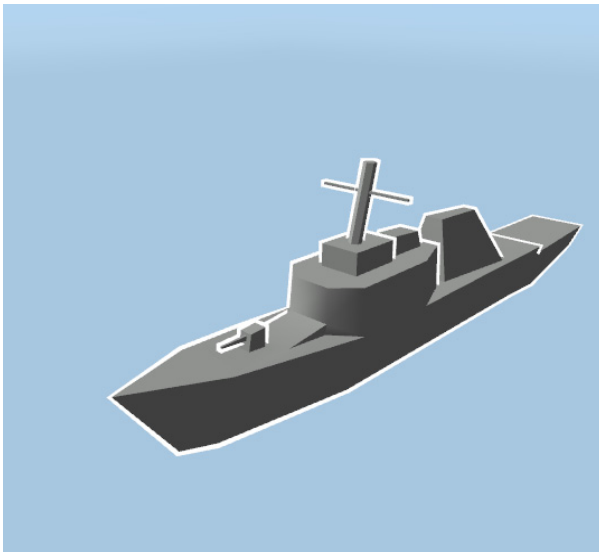
1.10.133. Sovremennyy-class Destroyer

- 1:1:3:222:4:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 16 m/s
- Ordered speed: 10.16666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-3: Homing-torpedo-fwd-launcher.sysdef
  - weapon-4: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-5: naval-mine-deployment.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 27

1.10.134. Speedboat

- 1:1:3:0:61:11:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.135. Steregushchiy-class Frigate



- 1:1:3:222:50:13:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: passive-sonar-sensor.sysdef
  - sensor-3: active-sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon: Homing-torpedo-fwd-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.136. Super Dvora MK I

- 1:1:3:105:7:5:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 18.3333333333 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Super Dvora MK I-weapon: M2-machine-gun.sysdef
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.137. Super Dvora Mark II

- 1:1:3:105:7:5:1:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 23.05555555555 m/s
- Ordered speed: 10.55555555556 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - sensor-2: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 3
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.138. Super Tanker

- 1:1:3:0:61:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 6 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.139. Tarantul-class Corvette

- 1:1:3:222:6:5:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 21.66666666667 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: phalanx-20mm-gun.sysdef
  - weapon-3: phalanx-20mm-gun.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: 76mm-navalgun.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.140. Tiara 3900 Yacht

- 1:1:3:225:84:1:0:0
- Can embark: True
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15.432 m/s
- Ordered speed: 8 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: small-boat.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 2
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 2
  - radar-signature: 25
  - visual-signature: 10

1.10.141. Ticonderoga Class Cruiser

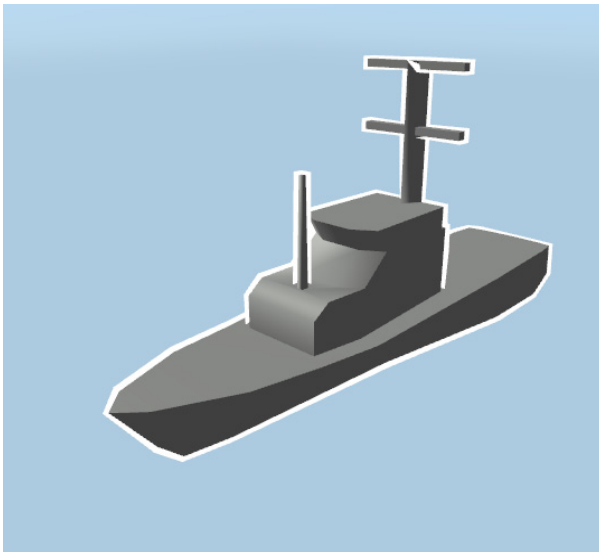
- 1:1:3:225:3:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 13.88888888889 m/s

- Systems:
  - Ticonderoga Class Cruiser-other-2: iff-interrogator.sysdef
  - Ticonderoga Class Cruiser-other: iff-transponder-military.sysdef
  - Ticonderoga Class Cruiser-sensor: radar-munition-sensor.sysdef
  - Ticonderoga Class Cruiser-weapon: aegis-abm-missile-launcher.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: ddg-embedded-support-craft.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-4: infrared-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-10: phalanx-20mm-gun.sysdef
  - weapon-11: TLAM-vertical-missile-launcher.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: MK45NavalGun.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon-6: phalanx-20mm-gun.sysdef
  - weapon-7: vertical-missile-launcher.sysdef
  - weapon-8: MK45NavalGun.sysdef
  - weapon-9: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: TLAM-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.142. Tide Class Oiler

- 1:1:3:224:16:30:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.143. Tiger-class Fast Attack Craft



- 1:1:3:78:7:3:0:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 16.66666666666 m/s
- Ordered speed: 9.444444444448 m/s
- Systems:
  - Tiger-class Fast Attack Craft-other: iff-transponder-military.sysdef
  - movement: small-boat.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: naval-mine-sweep.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: sonobuoy-deployer.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: MK45NavalGun.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 6
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 4
  - radar-signature: 25
  - visual-signature: 10

1.10.144. Tugboat

- 1:1:3:0:83:3:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: surface-small-craft.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 4
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 3
  - radar-signature: 30
  - visual-signature: 15

1.10.145. Type 001 Liaoning Class Carrier

- 1:1:3:45:1:0:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

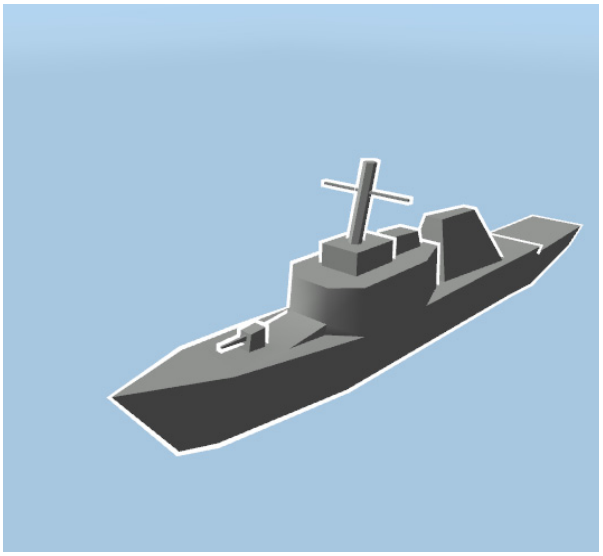
1.10.146. Type 052C Luyang II Class Destroyer

- 1:1:3:45:4:7:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - Luyang III Class Type 052D Destroyer-weapon-2: phalanx-20mm-gun.sysdef
  - Luyang III Class Type 052D Destroyer-weapon: MK45NavalGun.sysdef
  - Type 052C Luyang II Class Destroyer-weapon-2: AswMissile.sysdef
  - Type 052C Luyang II Class Destroyer-weapon: naval-depth-charge-deployment.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.147. Type 052D Luyang III Class Destroyer

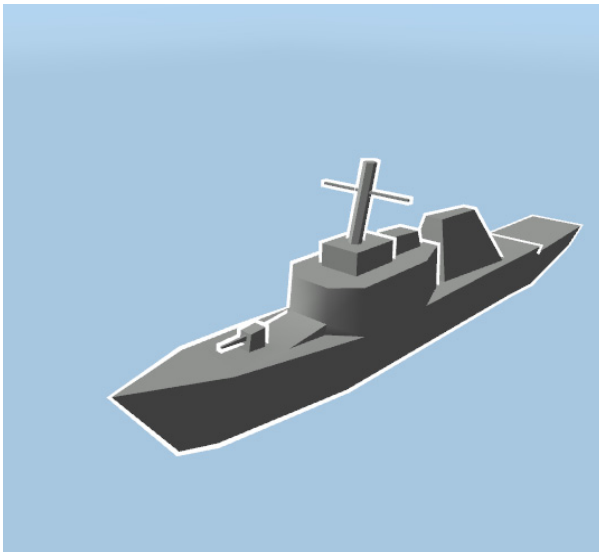
- 1:1:3:45:4:8:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 13.88888888889 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - Luyang III Class Type 052D Destroyer-weapon-2: phalanx-20mm-gun.sysdef
  - Luyang III Class Type 052D Destroyer-weapon: MK45NavalGun.sysdef
  - Type 052D Luyang III Class Destroyer-weapon-2: AswMissile.sysdef
  - Type 052D Luyang III Class Destroyer-weapon: naval-depth-charge-deployment.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: active-sonar-sensor.sysdef
  - sensor-5: visual-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-5: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.148. Type 056 Jiangdao Corvette



- 1:1:3:45:50:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 12.86111111111 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.149. Type 22 Frigate



- 1:1:3:224:6:2:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 9.25 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

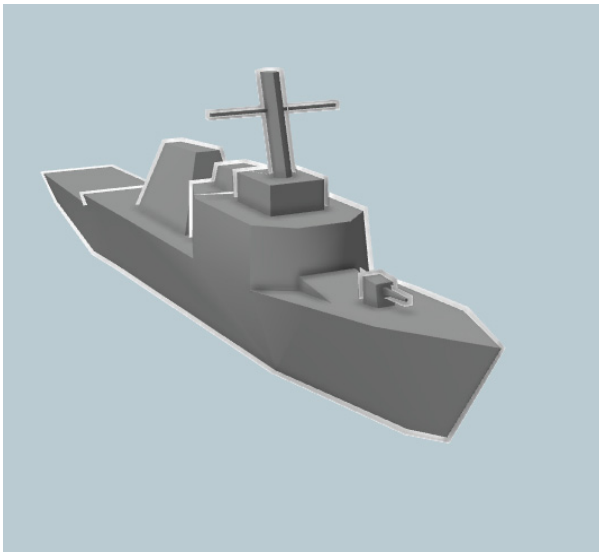
1.10.150. Type 22 Houbei Class Patrol Boat

- 1:1:3:45:7:15:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 18.61111111111 m/s
- Ordered speed: 13.88888888889 m/s
- Systems:
  - Type 22 Houbei Class Patrol Boat-weapon: phalanx-20mm-gun.sysdef
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 27
  - visual-signature: 10

1.10.151. Type 23 Duke Class Frigate

- 1:1:3:224:6:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: passive-radar-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: vertical-missile-launcher.sysdef
  - weapon-4: MK45NavalGun.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon: naval-mine-deployment.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.152. Type 42 Sheffield Class Destroyer



- 1:1:3:224:4:1:0:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 12.5 m/s
- Ordered speed: 6.944444444444 m/s
- Systems:
  - Type 42 Sheffield Class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: spot-report-generator.sysdef
  - sensor-2: infrared-sensor.sysdef
  - sensor-3: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-3: naval-mine-deployment.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.153. Type 45 Daring Class Destroyer

- 1:1:3:224:4:2:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 15 m/s
- Ordered speed: 10 m/s
- Systems:
  - Type 45 Daring Class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-generator.sysdef
  - other-4: spot-report-receiver.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: naval-mine-deployment.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon-5: phalanx-20mm-gun.sysdef
  - weapon-6: phalanx-20mm-gun.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.154. Type 903 Fuchi Class Support Ship

- 1:1:3:45:16:42:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Type 903 Fuchi Class Support Ship-weapon-2: M2-machine-gun.sysdef
  - Type 903 Fuchi Class Support Ship-weapon-3: M2-machine-gun.sysdef
  - Type 903 Fuchi Class Support Ship-weapon-4: M2-machine-gun.sysdef
  - Type 903 Fuchi Class Support Ship-weapon: M2-machine-gun.sysdef
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

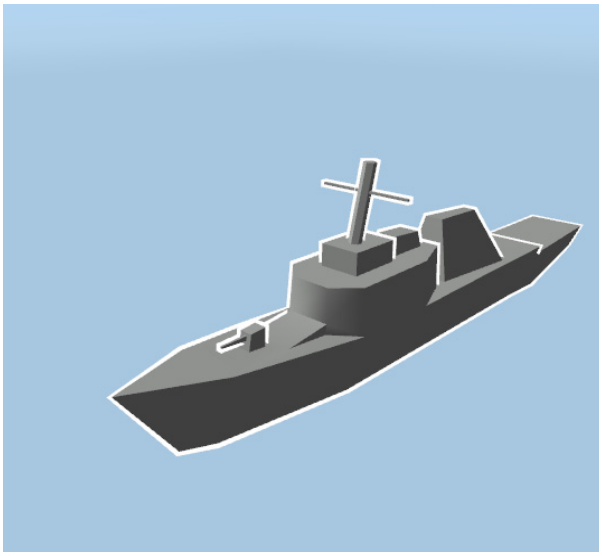
1.10.155. Type-80 Class Large Patrol Boat

- 1:1:3:218:7:1:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Has navigation data.
- Maximum speed: 15.432 m/s
- Ordered speed: 2.777777777778 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - sensor: visual-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 4
  - infrared-signature: 35
  - mad-signature: 0
  - passive-sonar-signature: 3
  - radar-signature: 30
  - visual-signature: 15

1.10.156. Udaloy-class Destroyer

- 1:1:3:222:4:1:0:0
- Can embark: False
- Can be embarked on: False
- Uses object geometry.
- Has navigation data.
- Maximum speed: 18.00555555556 m/s
- Ordered speed: 11.11111111111 m/s
- Systems:
  - Udaloy-class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: iff-transponder-military.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: exocet-cruise-vertical-missile-launcher.sysdef
  - weapon-4: Homing-torpedo-fwd-launcher.sysdef
  - weapon: MK45NavalGun.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.10.157. Victory-class Corvette



- 1:1:3:193:50:1:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 19.16666666667 m/s
- Ordered speed: 9.166666666667 m/s
- Systems:
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: sonobuoy-deployer.sysdef
  - other-3: spot-report-receiver.sysdef
  - other-4: spot-report-generator.sysdef
  - other: iff-transponder-military.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: Homing-torpedo-fwd-launcher.sysdef
  - weapon-3: exocet-cruise-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 25
  - visual-signature: 18

1.10.158. Wasp Class Amphibious Assault Ship

- 1:1:3:225:54:3:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 11.38888888889 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Wasp Class Amphibious Assault Ship-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: phalanx-20mm-gun.sysdef
  - weapon-3: phalanx-20mm-gun.sysdef
  - weapon-4: vertical-missile-launcher.sysdef
  - weapon-5: vertical-missile-launcher.sysdef
  - weapon-6: vertical-missile-launcher.sysdef
  - weapon: phalanx-20mm-gun.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.159. Wave Class Oiler

- 1:1:3:224:16:28:0:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 10.27777777778 m/s
- Ordered speed: 8.333333333333 m/s
- Systems:
  - Wave Class Oiler-weapon-2: M2-machine-gun.sysdef
  - Wave Class Oiler-weapon: M2-machine-gun.sysdef
  - damage: surface-multiple-hit-damage.sysdef
  - movement: surface-large-ship.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: tdl-surface-message-generator.sysdef
  - other: spot-report-generator.sysdef
  - sensor: active-radar-sensor.sysdef
- Sensor signatures:
  - active-sonar-signature: 10
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 8
  - radar-signature: 40
  - visual-signature: 35

1.10.160. Zumwalt Class Destroyer

- 1:1:3:225:4:8:0:0
- Can embark: False
- Can be embarked on: True
- Uses object geometry.
- Maximum speed: 16.66666666667 m/s
- Ordered speed: 16.66666666667 m/s
- Systems:
  - Zumwalt Class Destroyer-other: iff-transponder-military.sysdef
  - damage: surface-default.sysdef
  - movement: surface-large-ship.sysdef
  - other-10: tdl-surface-message-generator.sysdef
  - other-11: iff-interrogator.sysdef
  - other-2: spot-report-receiver.sysdef
  - other-3: ddg-embedded-support-craft.sysdef
  - other: spot-report-generator.sysdef
  - sensor-2: sonar-sensor.sysdef
  - sensor-4: infrared-sensor.sysdef
  - sensor: active-radar-sensor.sysdef
  - weapon-2: vertical-missile-launcher.sysdef
  - weapon-3: MK45NavalGun.sysdef
  - weapon-4: MK45NavalGun.sysdef
  - weapon-5: AswMissile.sysdef
  - weapon: TLAM-vertical-missile-launcher.sysdef
- Sensor signatures:
  - active-sonar-signature: 8
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 6
  - radar-signature: 28
  - visual-signature: 20

1.11. Materially Classified Objects

All models are materially classified. When using an application that supports SensorFX, sensor views represent physics-based sensors.

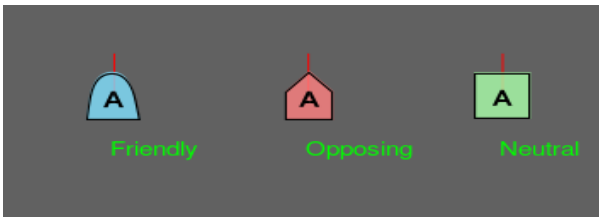
2. AggregateLevel SMS Models

This chapter lists the entities configured in the *AggregateLevel.sms*.

Aggregate Aircraft 2-2
Aggregate 2-31
Aggregate Echelon 2-32
Aggregate Naval 2-33

2.1. Aggregate Aircraft

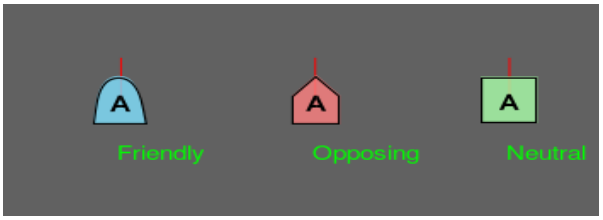
2.1.1. A-10 2-Ship



- 3:11:2:225:19:2:4:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 2
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - A-10: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-maverick-missile.sysdef
  - weapon-2: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-2000lb-jdam.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5

- mad-signature: 0
- passive-sonar-signature: 0
- radar-signature: 100
- visual-signature: 2.5

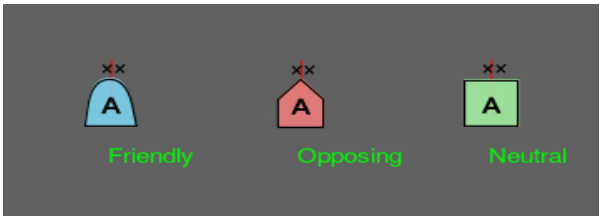
2.1.2. A-10 4-Ship



- 3:11:2:225:35:2:4:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 4
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - A-10: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-maverick-missile.sysdef
  - weapon-2: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-2000lb-jdam.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0

- radar-signature: 100
- visual-signature: 2.5

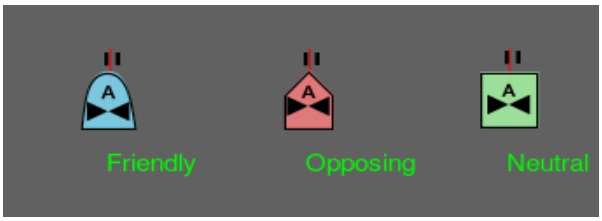
2.1.3. A-10



- 3:11:2:225:9:2:4:0
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 1
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - A-10: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-maverick-missile.sysdef
  - weapon-2: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-2000lb-jdam.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0

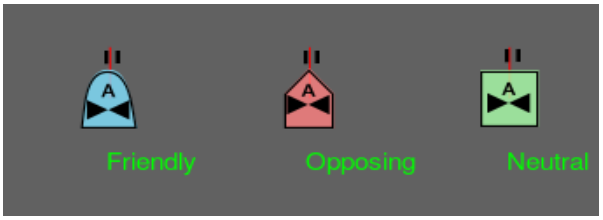
  - radar-signature: 100
  - visual-signature: 2.5

2.1.4. AIR ATK SQDN US solo



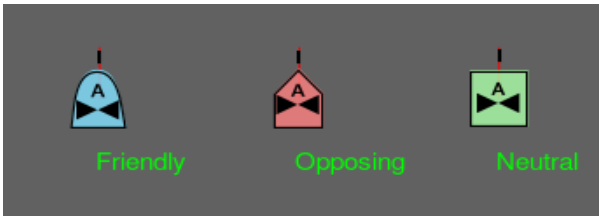
- 3:11:2:225:6:15:0:20
- Can embark: True
- Can be embarked on: False
- Maximum speed: 81.38888888889 m/s
- Ordered speed: 73.61111111111 m/s
- Personnel:
  - Officers: 9
  - Warrant Officers: 48
  - NCOs: 15
  - Enlisted: 18
- Assemblies:
  - RWA AH-64: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: infrared-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 60
  - infrared-signature: 15
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 120
  - visual-signature: 15

2.1.5. AIR LIFT BN US solo



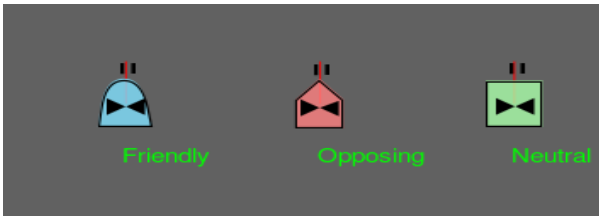
- 3:11:2:225:6:15:0:21
- Can embark: True
- Can be embarked on: False
- Maximum speed: 87.5 m/s
- Ordered speed: 48.61111111111 m/s
- Personnel:
  - Officers: 3
  - Warrant Officers: 16
  - NCOs: 5
  - Enlisted: 6
- Assemblies:
  - RWA CH-47 CHINOOK: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: infrared-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 8

2.1.6. AVN SPT TROOP



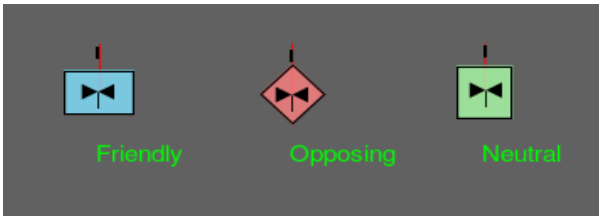
- 3:11:2:225:5:15:0:2
- Can embark: True
- Can be embarked on: False
- Maximum speed: 87.5 m/s
- Ordered speed: 48.61111111111 m/s
- Personnel:
  - Officers: 3
  - Warrant Officers: 16
  - NCOs: 5
  - Enlisted: 6
- Assemblies:
  - RWA CH-47 CHINOOK: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: infrared-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 8

2.1.7. Air Assault BN US solo



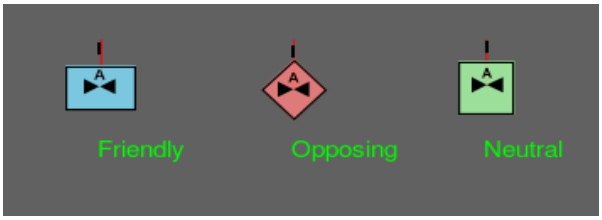
- 3:11:2:225:6:14:1:20
- Can embark: True
- Can be embarked on: True
- Maximum speed: 81.94444444444 m/s
- Ordered speed: 77.22222222222 m/s
- Personnel:
  - Officers: 12
  - Warrant Officers: 80
  - NCOs: 30
  - Enlisted: 75
- Assemblies:
  - RWA UH-60: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 60
  - infrared-signature: 1500
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 120
  - visual-signature: 15

2.1.8. Air Assault CO US



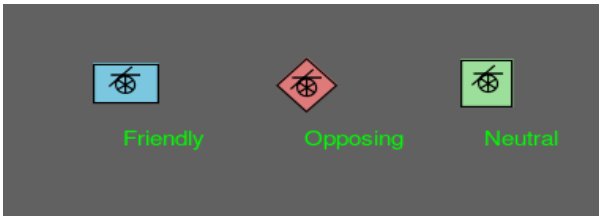
- 3:11:2:225:5:14:1:1
- Can embark: True
- Can be embarked on: True
- Maximum speed: 81.94444444444 m/s
- Ordered speed: 77.22222222222 m/s
- Personnel:
  - Officers: 4
  - Warrant Officers: 26
  - NCOs: 10
  - Enlisted: 24
- Assemblies:
  - RWA UH-60: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 50
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

2.1.9. Air Attack CO US



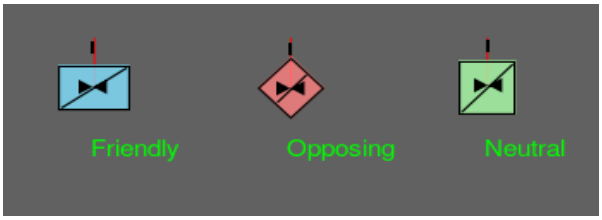
- 3:11:2:225:5:15:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 81.38888888889 m/s
- Ordered speed: 73.61111111111 m/s
- Personnel:
  - Officers: 3
  - Warrant Officers: 16
  - NCOs: 5
  - Enlisted: 6
- Assemblies:
  - RWA AH-64: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: infrared-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 50
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

2.1.10. Air Base



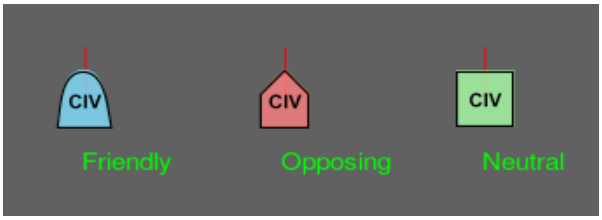
- 1:5:1:0:10:3:0:1
- Can embark: False
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 0
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 40
  - visual-signature: 5

2.1.11. Air Cav TRP US



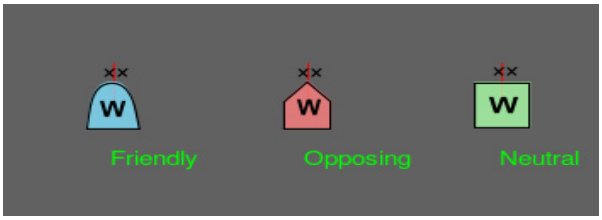
- 3:11:2:225:5:16:0:1
- Can embark: True
- Can be embarked on: False
- Maximum speed: 66.66666666667 m/s
- Ordered speed: 55.55555555556 m/s
- Personnel:
  - Officers: 3
  - Warrant Officers: 16
  - NCOs: 5
  - Enlisted: 6
- Assemblies:
  - RWA OH-58: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-ground-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: infrared-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 50
  - infrared-signature: 10
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 10

2.1.12. Civilian Aircraft



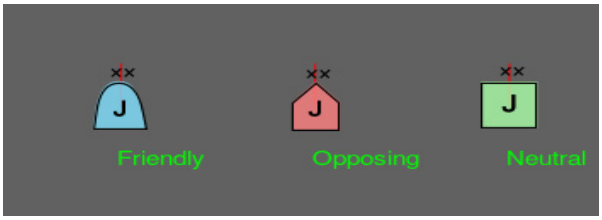
- 3:11:2:-1:1:13:0:6
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 1
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other: spot-report-generator-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 2.5

2.1.13. E-3



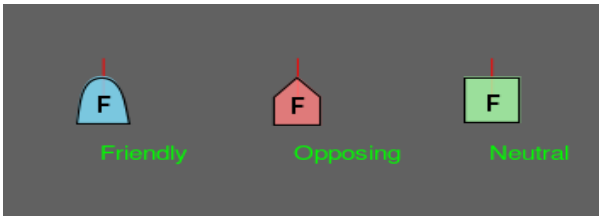
- 3:11:2:225:9:8:4:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 237.5 m/s
- Ordered speed: 161.1111111111 m/s
- Personnel:
  - Officers: 4
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Systems:
  - aerialfuelreceiver: boom-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - other-10: tdl-ground-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 35
  - visual-signature: 2.5

2.1.14. EA-18G



- 3:11:2:225:9:6:10:0
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Personnel:
  - Officers: 1
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - electronicwarfare: aggregate-radar-jammer.sysdef
  - other-10: tdl-ground-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-5: aggregate-sidewinder-antiair-missile.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 35
  - visual-signature: 2.5

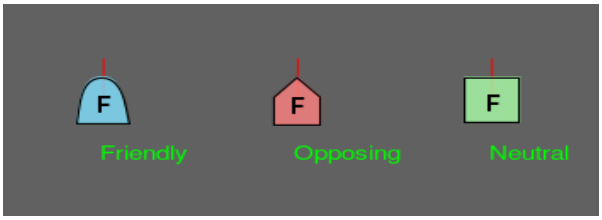
2.1.15. F-16C 2-Ship



- 3:11:2:225:19:1:3:3
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 2
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F-16C: 0
- Systems:
  - aerialfuelreceiver: boom-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-amraam-antiair-missile.sysdef
  - weapon-2: aggregate-maverick-missile.sysdef
  - weapon-3: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-GBU-24.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0

- passive-sonar-signature: 0
- radar-signature: 100
- visual-signature: 2.5

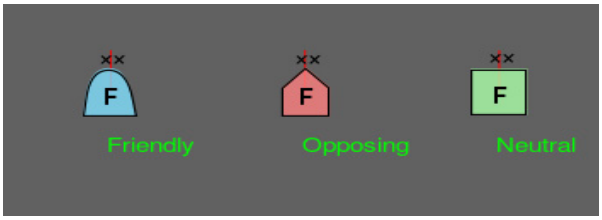
2.1.16. F-16C 4-Ship



- 3:11:2:225:35:1:3:3
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 4
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F-16C: 0
- Systems:
  - aerialfuelreceiver: boom-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: fuel-tank.sysdef
  - other-5: iff-transponder-aggregate.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-amraam-antiair-missile.sysdef
  - weapon-2: aggregate-maverick-missile.sysdef
  - weapon-3: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-GBU-24.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0

- passive-sonar-signature: 0
- radar-signature: 100
- visual-signature: 2.5

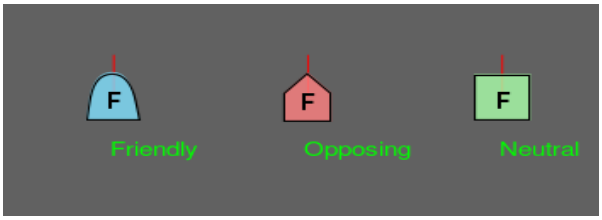
2.1.17. F-16C



- 3:11:2:225:9:1:3:3
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 1
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F-16C: 0
- Systems:
  - aerialfuelreceiver: boom-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-amraam-antiair-missile.sysdef
  - weapon-2: aggregate-maverick-missile.sysdef
  - weapon-3: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-GBU-24.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0

- passive-sonar-signature: 0
- radar-signature: 100
- visual-signature: 2.5

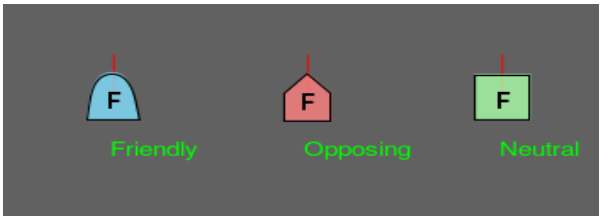
2.1.18. F/A-18 2-Ship



- 3:11:2:225:19:1:9:10
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 2
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F/A-18: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-2000lb-jdam.sysdef
  - weapon-2: aggregate-amraam-antiair-missile.sysdef
  - weapon-3: aggregate-2000lb-jdam.sysdef
  - weapon-4: aggregate-GBU-24.sysdef
  - weapon-5: aggregate-amraam-antiair-missile.sysdef
  - weapon-6: aggregate-harpoon-antiship-missile.sysdef
  - weapon-7: aggregate-maverick-missile.sysdef
  - weapon-8: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-sidewinder-antiair-missile.sysdef

- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 2.5

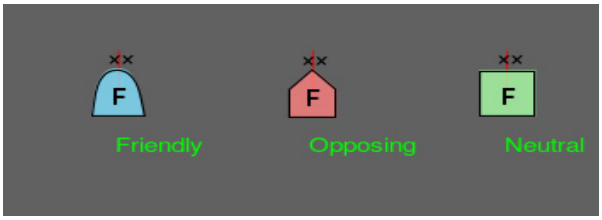
2.1.19. F/A-18 4-Ship



- 3:11:2:225:35:1:9:10
- Can embark: False
- Can be embarked on: False
- Maximum speed: 588.8888888889 m/s
- Ordered speed: 250 m/s
- Personnel:
  - Officers: 4
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F/A-18: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-3: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-2000lb-jdam.sysdef
  - weapon-2: aggregate-amraam-antiair-missile.sysdef
  - weapon-3: aggregate-2000lb-jdam.sysdef
  - weapon-4: aggregate-GBU-24.sysdef
  - weapon-5: aggregate-amraam-antiair-missile.sysdef
  - weapon-6: aggregate-harpoon-antiship-missile.sysdef
  - weapon-7: aggregate-maverick-missile.sysdef
  - weapon-8: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-sidewinder-antiair-missile.sysdef

- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 2.5

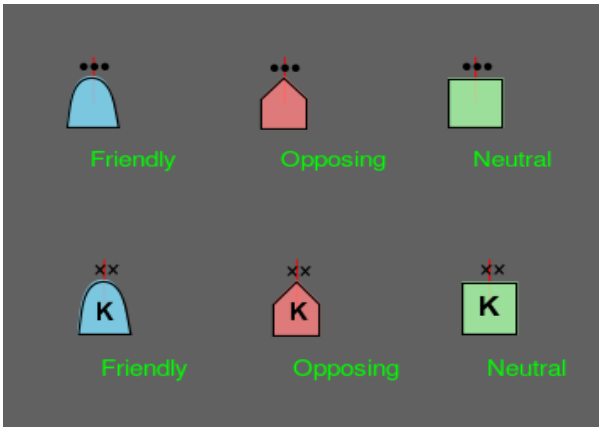
2.1.20. F/A-18



- 3:11:2:225:9:1:9:10
- Can embark: True
- Can be embarked on: False
- Maximum speed: 685 m/s
- Ordered speed: 300 m/s
- Personnel:
  - Officers: 1
  - Warrant Officers: 0
  - NCOs: 0
  - Enlisted: 0
- Assemblies:
  - F/A-18: 0
- Systems:
  - aerialfuelreceiver: drogue-aerial-fuel-receiver.sysdef
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - combat-1: data-link.sysdef
  - combat-2: flare-countermeasures.sysdef
  - combat-3: radar-warning-receiver.sysdef
  - combat-4: self-protection-jammer-pod.sysdef
  - combat: chaff-countermeasures.sysdef
  - other-10: tdl-ground-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other-5: fuel-tank.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: aircraft-active-radar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-1: aggregate-GBU-24.sysdef
  - weapon-2: aggregate-amraam-antiair-missile.sysdef
  - weapon-3: aggregate-harpoon-antiship-missile.sysdef
  - weapon-4: aggregate-maverick-missile.sysdef
  - weapon-5: aggregate-sidewinder-antiair-missile.sysdef
  - weapon: aggregate-2000lb-jdam.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45

  - infrared-signature: 12.5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 35
  - visual-signature: 2.5

2.1.21. Flight

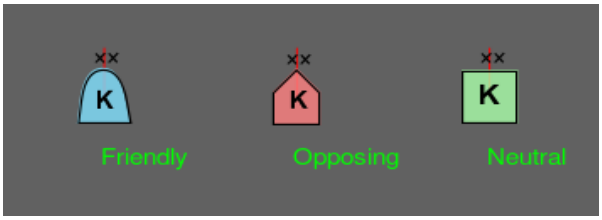


- 3:11:2:-1:3:-1:-1:-1

2.1.22. KC-130J

- 3:11:2:225:9:4:1:13
- Can embark: False
- Can be embarked on: False
- Maximum speed: 259.1666666667 m/s
- Ordered speed: 236.9444444444 m/s
- Personnel:
  - Officers: 2
  - Warrant Officers: 0
  - NCOs: 2
  - Enlisted: 0
- Assemblies:
  - KC-130J: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: aerial-refueling-drogue.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 4

2.1.23. KC-135A



- 3:11:2:225:9:4:5:1
- Can embark: False
- Can be embarked on: False
- Maximum speed: 259.1666666667 m/s
- Ordered speed: 236.9444444444 m/s
- Personnel:
  - Officers: 3
  - Warrant Officers: 0
  - NCOs: 1
  - Enlisted: 0
- Assemblies:
  - KC-125A: 0
- Systems:
  - aggregated-movement: aircraft-aggregated-movement.sysdef
  - other-10: tdl-air-message-generator-aggregate.sysdef
  - other-4: iff-transponder-aggregate.sysdef
  - other: aerial-refueling-boom.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 45
  - infrared-signature: 25
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 100
  - visual-signature: 4

2.2. Aggregate

2.2.1. AN/TPQ-36 Radar Section

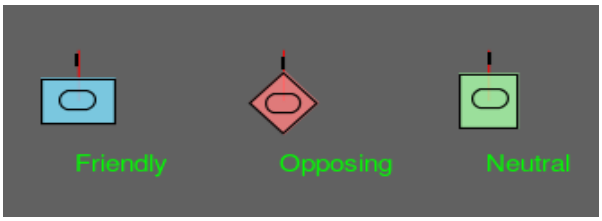
- 3:11:1:225:14:27:0:2
- Can embark: True
- Can be embarked on: True
- Maximum speed: 22.22222222222 m/s
- Ordered speed: 13.88888888889 m/s
- Personnel:
  - Officers: 0
  - Warrant Officers: 0
  - NCOs: 3
  - Enlisted: 5
- Assemblies:
  - HMMWV- .50cal: 0
  - Rifle SQD US: 0
  - AN/TPQ-36: 0
- Systems:
  - AN/TPQ-36 Radar Section-sensor: radar-counterbattery-sensor-aggregate.sysdef
  - aggregated-movement: motorized-aggregated-movement.sysdef
  - obstacle-destruction: simple-obstacle-destroyer.sysdef
  - other-10: tdl-ground-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: mopp-gear.sysdef
  - other-4: engagement-report-generator.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: nbc-sensor-aggregate.sysdef
  - sensor-3: engineering-object-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon: aggregate-patriot-antiair-missile.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - emissions-signature: 10
  - infrared-signature: 5
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 15

– visual-signature: 5

2.3. Aggregate Echelon

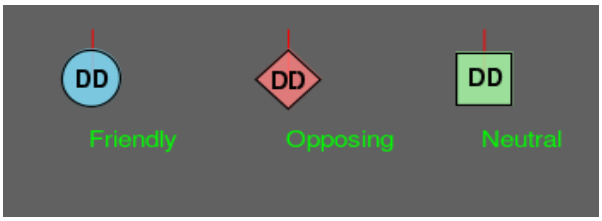
2.3.1. TANK CO US PA

- 3:11:1:-1:5:2:1:129



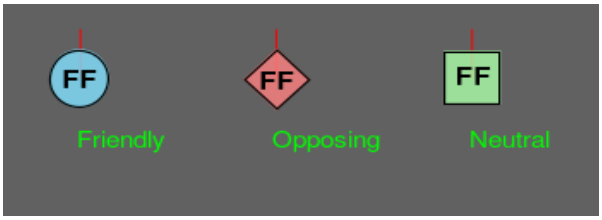
2.4. Aggregate Naval

2.4.1. Destroyer



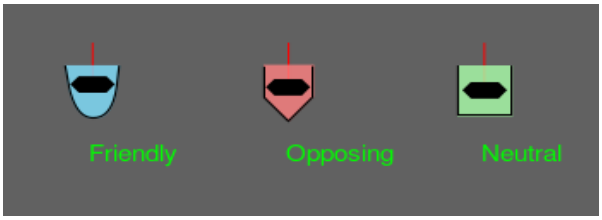
- 3:11:3:225:1:8:1:0
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 8.333333333333 m/s
- Personnel:
  - Officers: 13
  - Warrant Officers: 10
  - NCOs: 55
  - Enlisted: 245
- Systems:
  - aggregated-movement: ship-aggregated-movement.sysdef
  - other-10: tdl-surface-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: active-radar-sensor-aggregate.sysdef
  - sensor-3: engineering-object-sensor-aggregate.sysdef
  - sensor-4: sonar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-2: aggregate-rim66-antiair-missile.sysdef
  - weapon-3: aggregate-5-inch-gun.sysdef
  - weapon-4: aggregate-mark54-torpedo.sysdef
  - weapon-5: aggregate-harpoon-antiship-missile.sysdef
  - weapon: aggregate-tomahawk-missile.sysdef
- Sensor signatures:
  - active-sonar-signature: 15
  - emissions-signature: 45
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 7
  - radar-signature: 40
  - visual-signature: 15

2.4.2. Frigate



- 3:11:3:225:1:28:1:2
- Can embark: False
- Can be embarked on: True
- Maximum speed: 15.55555555556 m/s
- Ordered speed: 8.333333333333 m/s
- Personnel:
  - Officers: 6
  - Warrant Officers: 5
  - NCOs: 35
  - Enlisted: 130
- Systems:
  - aggregated-movement: ship-aggregated-movement.sysdef
  - other-10: tdl-surface-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: active-radar-sensor-aggregate.sysdef
  - sensor-3: engineering-object-sensor-aggregate.sysdef
  - sensor-4: sonar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-3: aggregate-rim66-antiair-missile.sysdef
  - weapon-5: aggregate-harpoon-antiship-missile.sysdef
  - weapon: aggregate-mark54-torpedo.sysdef
- Sensor signatures:
  - active-sonar-signature: 15
  - emissions-signature: 45
  - infrared-signature: 30
  - mad-signature: 0
  - passive-sonar-signature: 7
  - radar-signature: 40
  - visual-signature: 15

2.4.3. Submarine



- 3:11:4:260:1:29:1:1
- Can embark: False
- Can be embarked on: True
- Maximum speed: 11.11111111111 m/s
- Ordered speed: 5.555555555556 m/s
- Personnel:
  - Officers: 6
  - Warrant Officers: 5
  - NCOs: 10
  - Enlisted: 45
- Systems:
  - aggregated-movement: submarine-aggregated-movement.sysdef
  - other-10: tdl-subsurface-message-generator-aggregate.sysdef
  - other-2: spot-report-receiver-aggregate.sysdef
  - other-3: engagement-report-generator.sysdef
  - other: spot-report-generator-aggregate.sysdef
  - sensor-2: active-radar-sensor-aggregate.sysdef
  - sensor-3: engineering-object-sensor-aggregate.sysdef
  - sensor-4: sonar-sensor-aggregate.sysdef
  - sensor: visual-sensor-aggregate.sysdef
  - weapon-3: aggregate-vodopad-type40-torpedo.sysdef
- Sensor signatures:
  - active-sonar-signature: 15
  - emissions-signature: 0
  - infrared-signature: 2
  - mad-signature: 0.3
  - passive-sonar-signature: 1
  - radar-signature: 3
  - visual-signature: 1

3. Base SMS Tactical Graphics Models

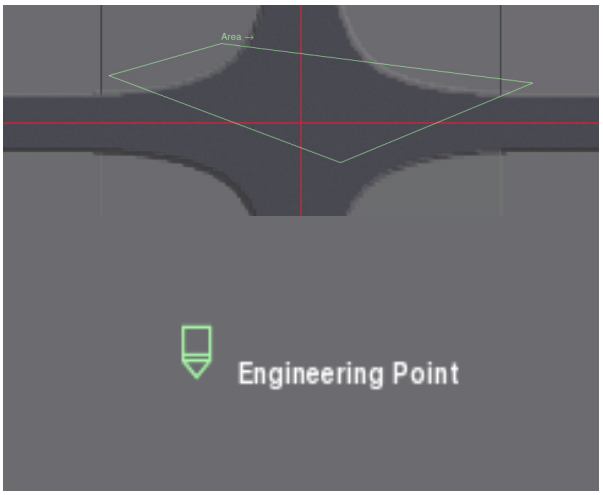
This chapter lists the tactical graphics by category.

Base SMS Control Objects 3-2
Base SMS Overlay Objects 3-3
Base SMS Simulation Objects 3-5

3.1. Base SMS Control Objects

3.1.1. Area

- 1:18:0:0:1:0:0:0

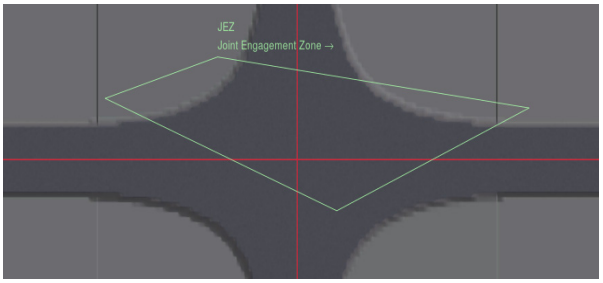


3.1.2. Engineering Point

- 1:16:1:0:62:0:0:0

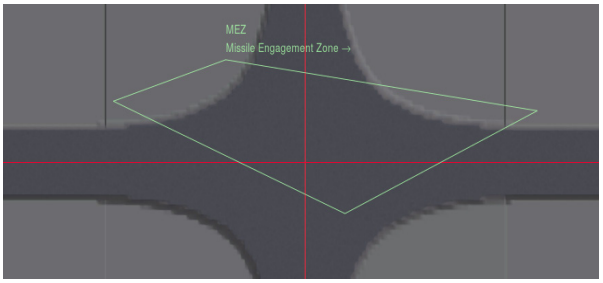
3.1.3. Joint Engagement Zone

- 1:18:0:0:45:0:0:0



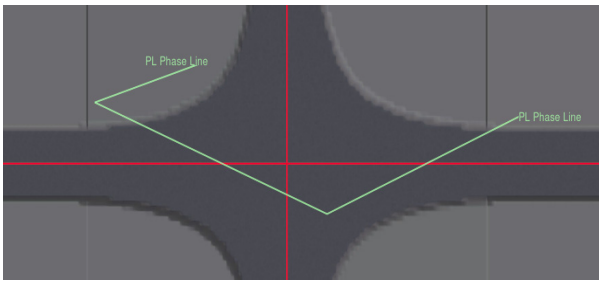
3.1.4. Missile Engagement Zone

- 1:18:0:0:44:0:0:0



3.1.5. Phase Line

- 1:17:0:0:1:0:0:0

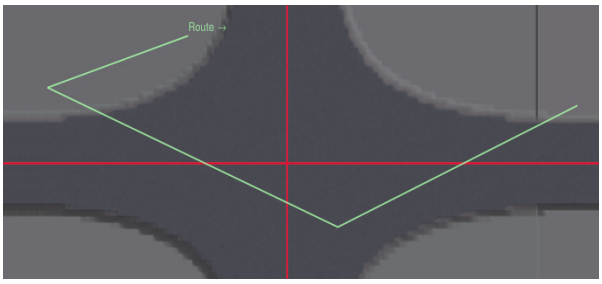


3.1.6. Riot Point

- 1:16:0:0:1:0:0:1

3.1.7. Route

- 1:17:0:0:2:0:0:0



3.1.8. Waypoint

- 1:16:0:0:1:0:0:0

3.2. Base SMS Overlay Objects

3.2.1. Boundary Line Army Group

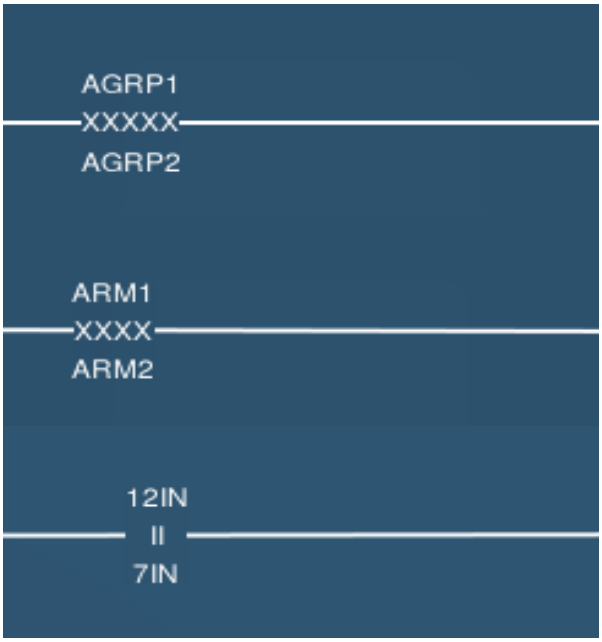
- 1:17:25:-1:11:1:0:12

3.2.2. Boundary Line Army

- 1:17:25:-1:11:1:0:11

3.2.3. Boundary Line Battalion

- 1:17:25:-1:11:1:0:6



3.2.4. Boundary Line Brigade

- 1:17:25:-1:11:1:0:8

3.2.5. Boundary Line Company

- 1:17:25:-1:11:1:0:5

3.2.6. Boundary Line Corps

- 1:17:25:-1:11:1:0:10

3.2.7. Boundary Line Division

- 1:17:25:-1:11:1:0:9

3.2.8. Boundary Line Platoon

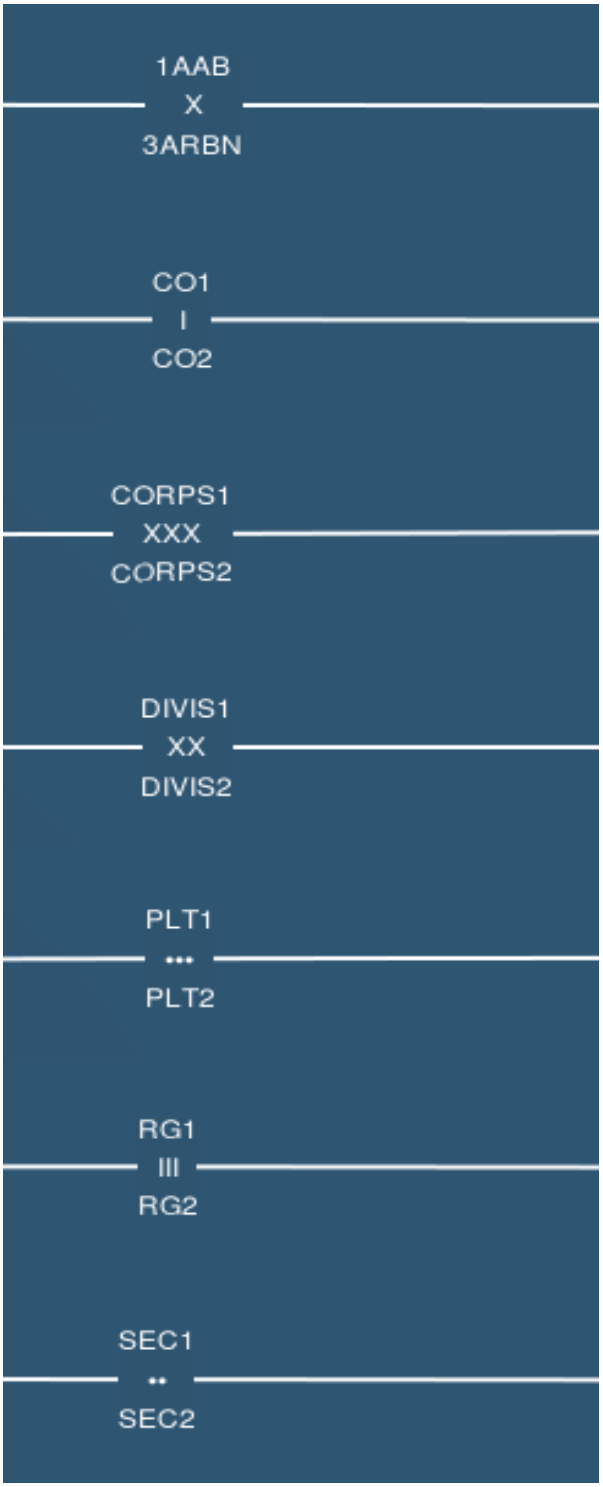
- 1:17:25:-1:11:1:0:4

3.2.9. Boundary Line Regiment

- 1:17:25:-1:11:1:0:7

3.2.10. Boundary Line Section

- 1:17:25:-1:11:1:0:3



3.2.11. Boundary Line Squad

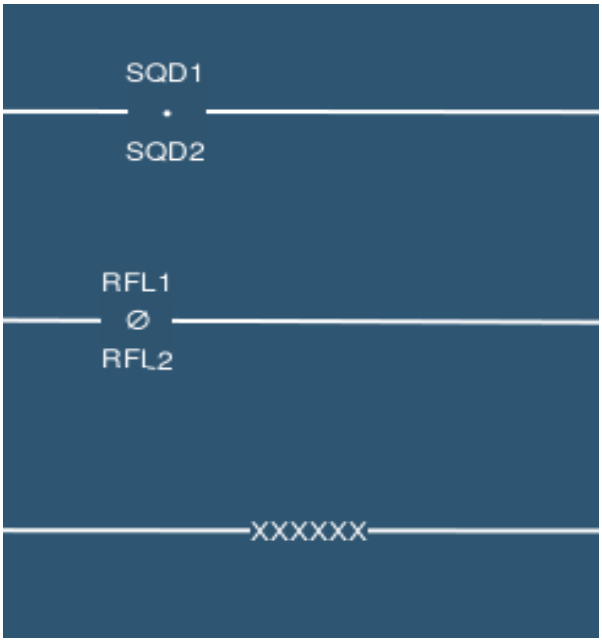
- 1:17:25:-1:11:1:0:2

3.2.12. Boundary Line Team

- 1:17:25:-1:11:1:0:1

3.2.13. Boundary Line Theater

- 1:17:25:-1:11:1:0:13



3.3. Base SMS Simulation Objects

3.3.1. High (Altitude) Missile Engagement Zone

- 1:18:25:0:17:18:0:0

3.3.2. Joint Engagement Zone

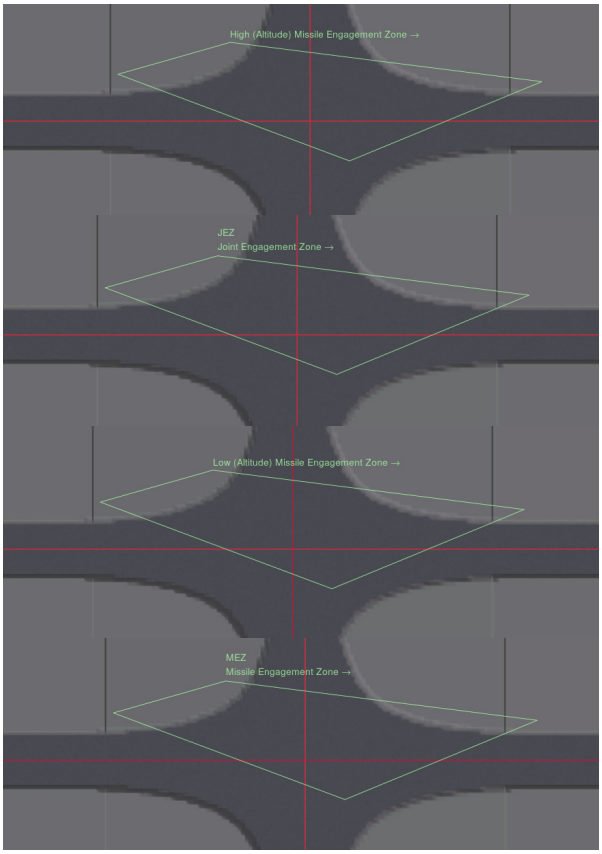
- 1:18:25:0:17:15:0:0

3.3.3. Low (Altitude) Missile Engagement Zone

- 1:18:25:0:17:17:0:0

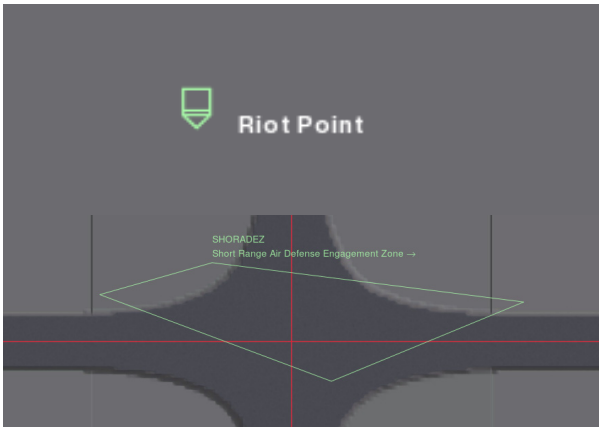
3.3.4. Missile Engagement Zone

- 1:18:25:0:17:16:0:0



3.3.5. Riot Point

- 1:16:0:0:1:0:0:1



3.3.6. Short Range Air Defense Engagement Zone

- 1:18:25:0:17:19:0:0

4. EntityLevel SMS Tactical Graphics Models

This chapter lists the tactical graphics by category.

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Entity SMS Simulation Effect Objects 4-7

4.1. Entity SMS Overlay Objects

4.1.1. AAV Symbol

- 1:101:1:225:2:26:0:0

4.1.2. ACE Symbol

- 1:101:1:225:3:6:0:0

4.1.3. AVLB Symbol

- 1:101:1:225:3:4:2:0

4.1.4. Aerodrome

- 1:16:0:0:30:0:0:0

4.1.5. Avenger Symbol

- 1:101:1:225:28:5:4:0

4.1.6. BMP Symbol

- 1:101:1:222:2:2:1:0

4.1.7. CEV Symbol

- 1:101:1:225:3:5:0:0

4.1.8. Fist-V Symbol

- 1:101:1:225:2:1:1:0

4.1.9. HMMWV 50CAL Symbol

- 1:101:1:225:6:1:63:0

4.1.10. HMMWV MK19 Symbol

- 1:101:1:225:6:1:60:0

4.1.11. IMR Symbol

- 1:101:1:222:3:3:0:0

4.1.12. LAV Symbol

- 1:101:1:225:2:5:0:0

4.1.13. M-88 Symbol

- 1:101:1:225:3:1:1:0

4.1.14. M113 Symbol

- 1:101:1:225:3:14:1:0

4.1.15. M1A2 Symbol

- 1:101:1:225:1:1:3:0

4.1.16. M2A2 Symbol

- 1:101:1:225:2:1:2:0

4.1.17. MTK Symbol

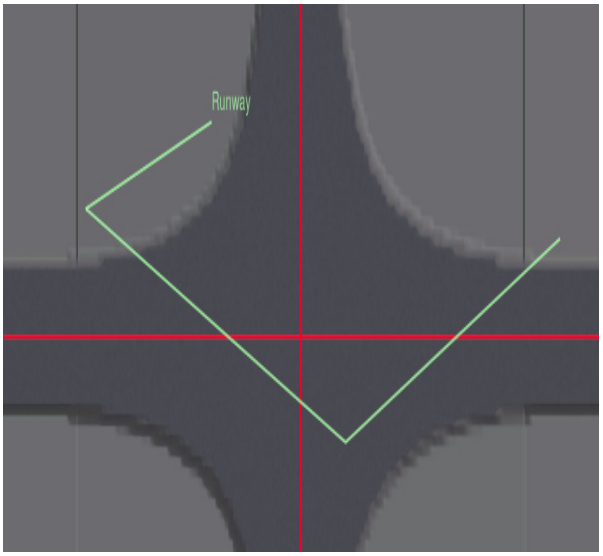
- 1:101:1:222:2:11:0:0

4.1.18. PALADIN Symbol

- 1:101:1:225:4:3:6:0

4.1.19. Runway

- 1:17:0:0:3:0:0:0



4.1.20. S-300 Symbol

- 1:101:1:222:28:9:1:0

4.1.21. SA-9 Symbol

- 1:101:1:222:28:12:2:0

4.1.22. T-80 Symbol

- 1:101:1:222:1:1:1:0

4.1.23. ZSU-23-4 Symbol

- 1:101:1:222:4:18:0:0

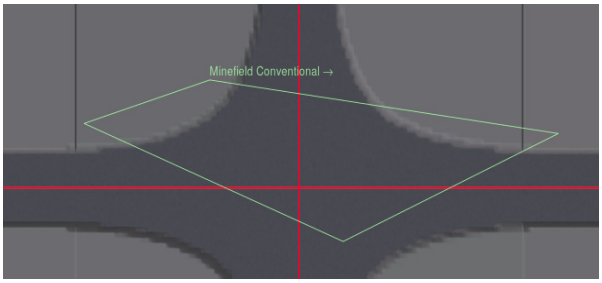
4.2. Entity SMS Simulation Effect Objects

4.2.1. Civilian Visit Point

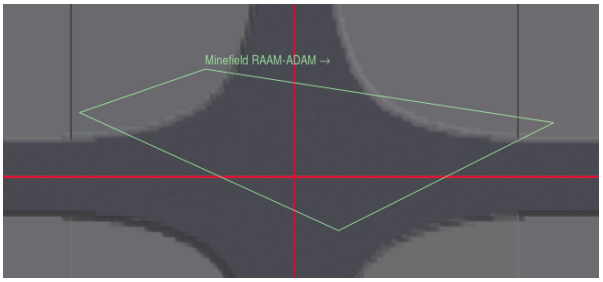
- 1:16:0:0:1:1:0:0

4.2.2. Minefield Conventional

- 1:18:1:0:4:0:0:0
- Systems:
  - weapon: mine-field.sysdef
- Sensor signatures:
  - active-sonar-signa-ture: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

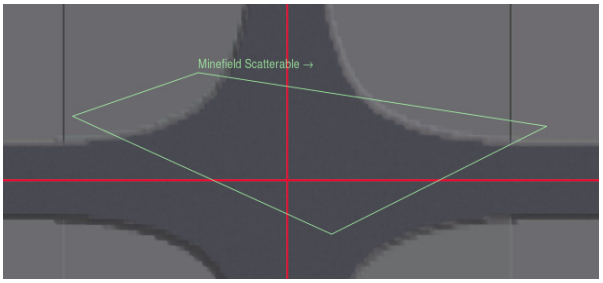


4.2.3. Minefield RAAM-ADAM



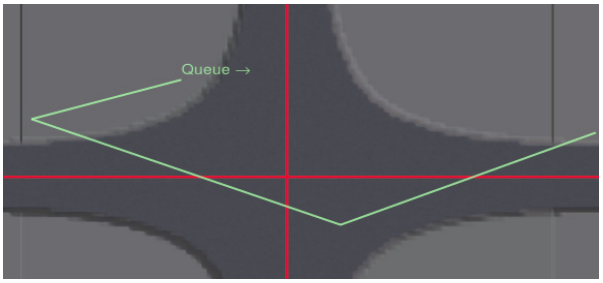
- 1:18:1:0:4:1:1:0
- Systems:
  - weapon: minefield.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

4.2.4. Minefield Scatterable



- 1:18:1:0:4:1:0:0
- Systems:
  - weapon: minefield.sysdef
- Sensor signatures:
  - active-sonar-signature: 0
  - infrared-signature: 0
  - mad-signature: 0
  - passive-sonar-signature: 0
  - radar-signature: 0
  - visual-signature: 0

4.2.5. Queue



- 1:17:0:0:2:23:0:0

5. AggregateLevel SMS Tactical Graphics Models

This chapter lists the tactical graphics by category.

Contamination Areas 5-2
Engineering Objects 5-2
Points 5-6
Aggregate Level Simulation Effect Objects 5-7

5.1. Contamination Areas

5.1.1. Biological Contamination Area

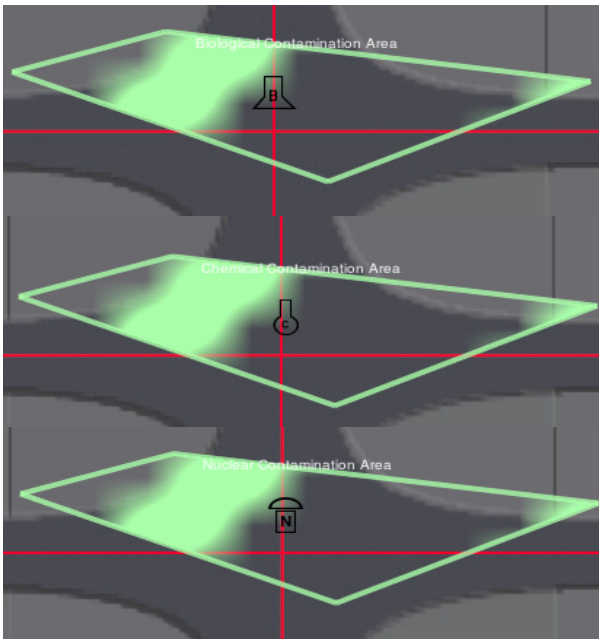
- 1:18:1:0:61:2:0:0

5.1.2. Chemical Contamination Area

- 1:18:1:0:61:3:0:0

5.1.3. Nuclear Contamination Area

- 1:18:1:0:61:1:0:0



5.2. Engineering Objects

5.2.1. Abatis

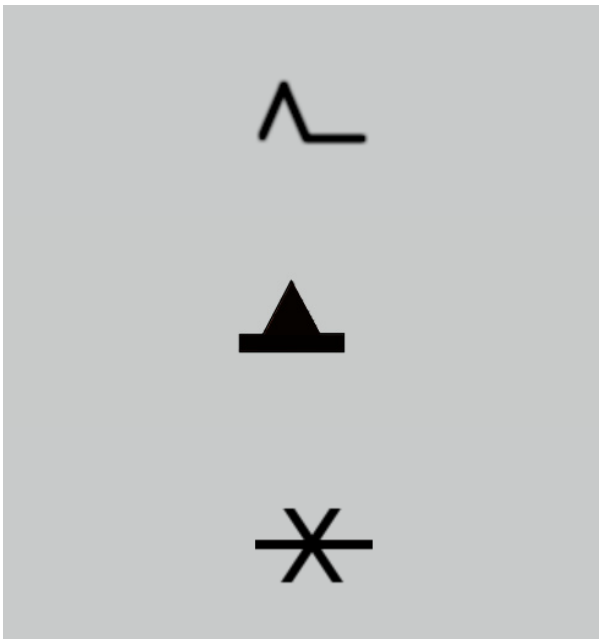
- 1:16:1:0:62:3:0:0

5.2.2. Anti-Tank Ditch

- 1:17:1:0:62:2:0:0

5.2.3. Barbed Wire

- 1:17:1:0:62:3:0:0



5.2.4. Barricade

- 1:17:1:0:62:4:0:0

5.2.5. Beam Post

- 1:16:1:0:62:4:0:0

5.2.6. Berm

- 1:17:1:0:62:5:0:0

5.2.7. Booby Trap

- 1:16:1:0:62:1:0:0

5.2.8. Breach

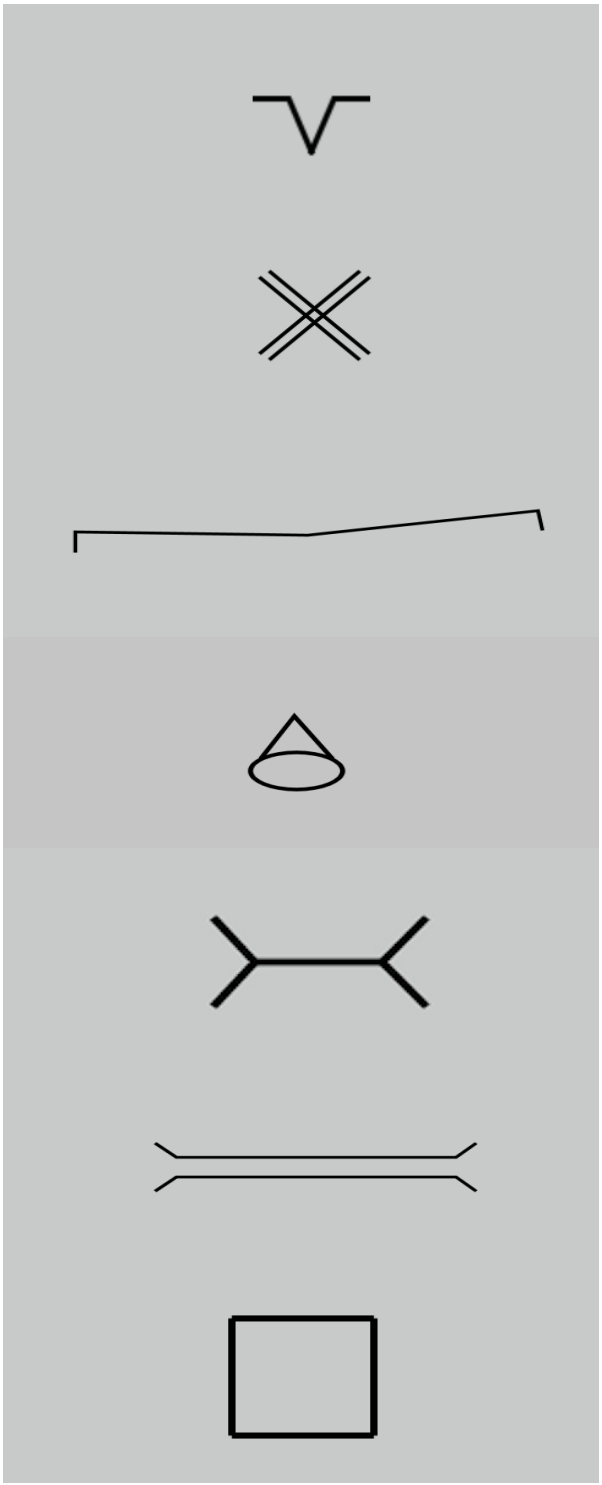
- 1:17:1:0:62:10:0:0

5.2.9. Bridge

- 1:17:1:0:62:12:0:0

5.2.10. Buildings

- 1:20:1:0:62:8:129:0



5.2.11. Bunker

- 1:20:1:0:62:3:0:0

5.2.12. Demolition Area

- 1:18:1:0:62:2:0:0

5.2.13. Dragons Teeth

- 1:17:1:0:62:6:0:0

5.2.14. Dry Gap

- 1:17:1:0:62:7:0:0

5.2.15. Falling Blocks

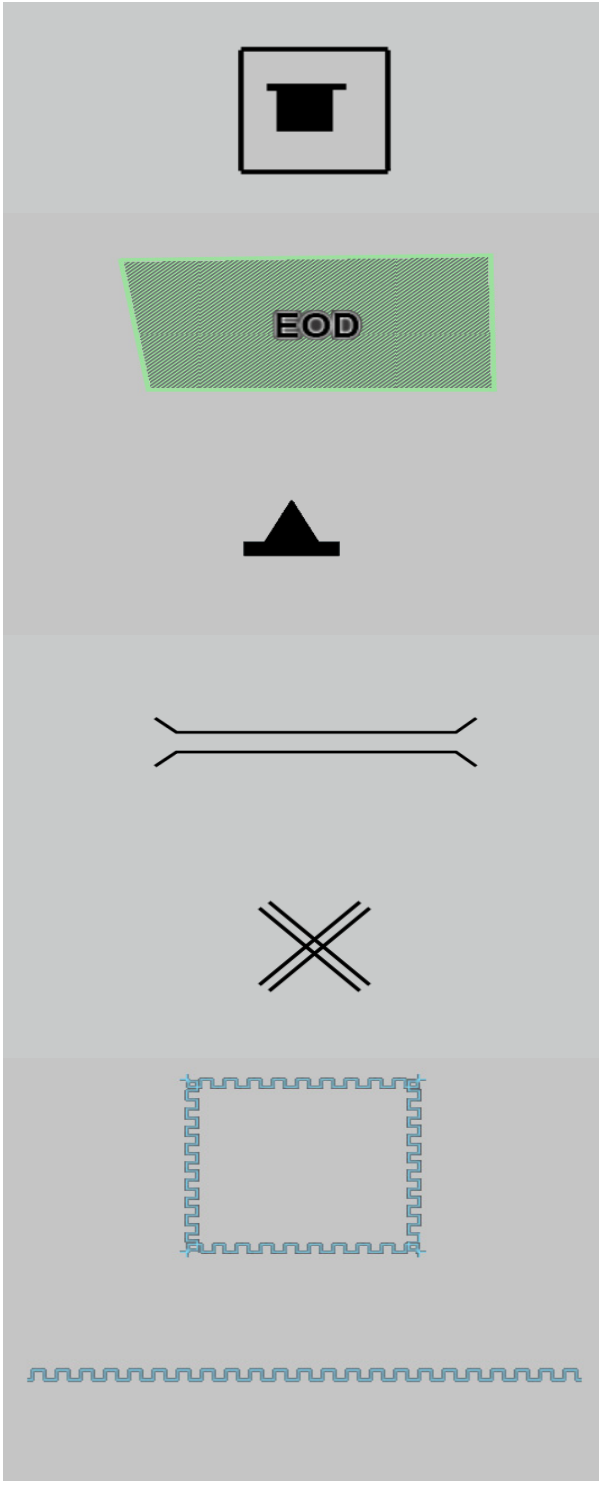
- 1:16:1:0:62:6:0:0

5.2.16. Fortified Area

- 1:20:1:0:62:9:0:0

5.2.17. Fortified Line

- 1:17:1:0:62:9:0:0



5.2.18. Landslide

- 1:18:1:0:62:5:0:0

5.2.19. Minefield (ADAM-RAAM)

- 1:20:1:0:62:1:1:0

5.2.20. Minefield (Volcano)

- 1:20:1:0:62:1:2:0

5.2.21. Mountains

- 1:18:1:0:62:4:0:0

5.2.22. Naval Minefield

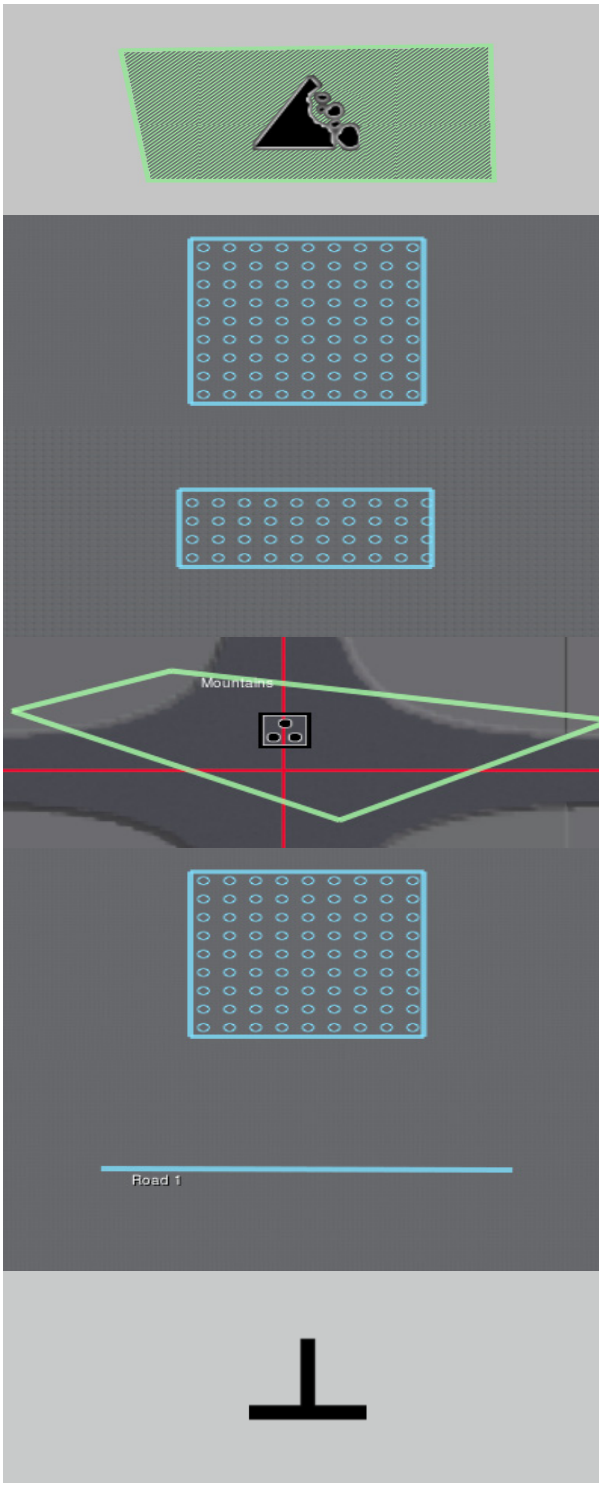
- 1:20:3:0:62:1:0:0

5.2.23. Road

- 1:17:1:0:62:11:0:0

5.2.24. Strong Point

- 1:20:1:0:62:8:0:0



5.2.25. Unexploded Ordnance

- 1:16:1:0:62:2:0:0

5.3. Points

5.3.1. Emergency Point Downed Pilot

- 1:16:0:0:101:1:0:0

5.3.2. Emergency Point

- 1:16:0:0:101:0:0:0

5.3.3. Land Point HQ Complex

- 1:16:0:0:102:1:0:0

5.3.4. Land Point

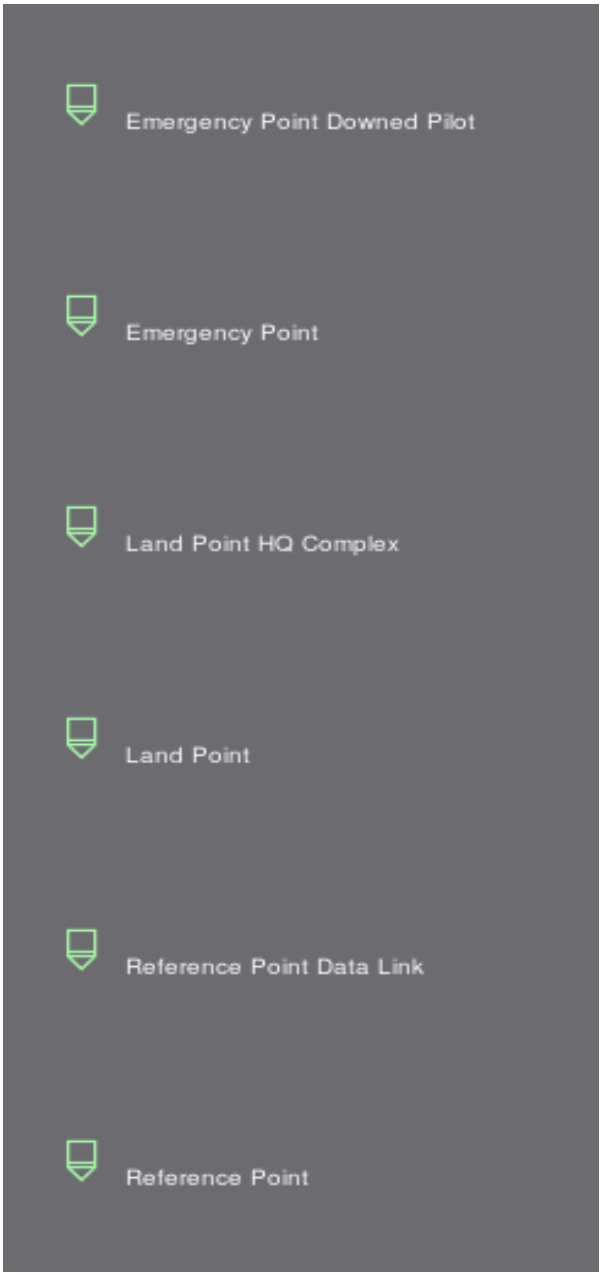
- 1:16:0:0:102:0:0:0

5.3.5. Reference Point Data Link

- 1:16:0:0:100:1:0:0

5.3.6. Reference Point

- 1:16:0:0:100:0:0:0



5.4. Aggregate Level Simulation Effect Objects

5.4.1. Biological Contamination Area

- 1:18:1:0:61:2:0:0

5.4.2. Chemical Contamination Area

- 1:18:1:0:61:3:0:0

5.4.3. Nuclear Contamination Area

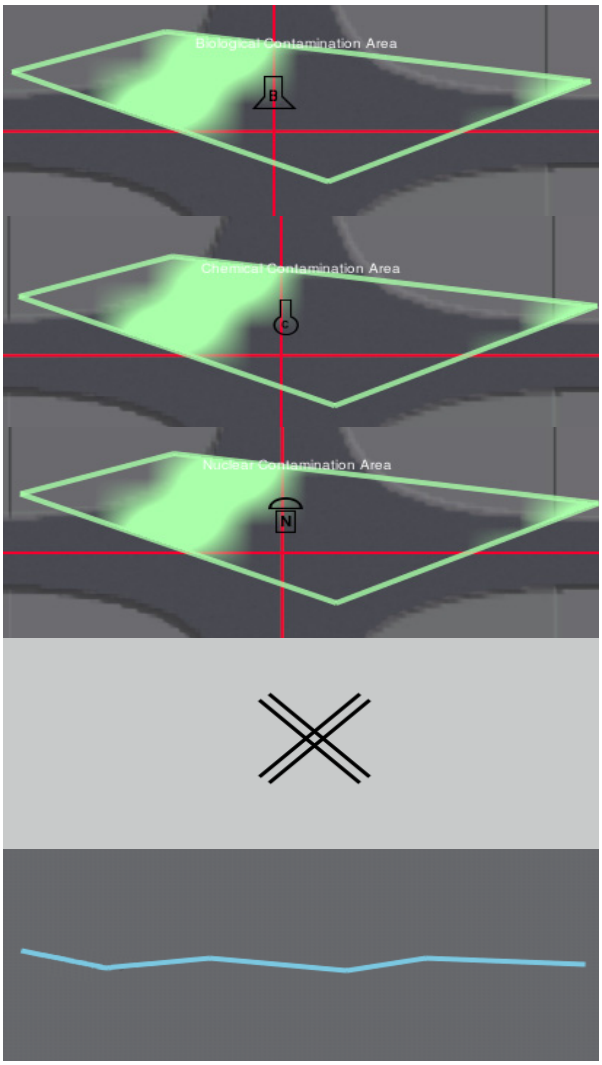
- 1:18:1:0:61:1:0:0

5.4.4. Road Crater

- 1:16:1:0:62:7:0:0

5.4.5. Waterway

- 1:17:1:0:62:8:0:0



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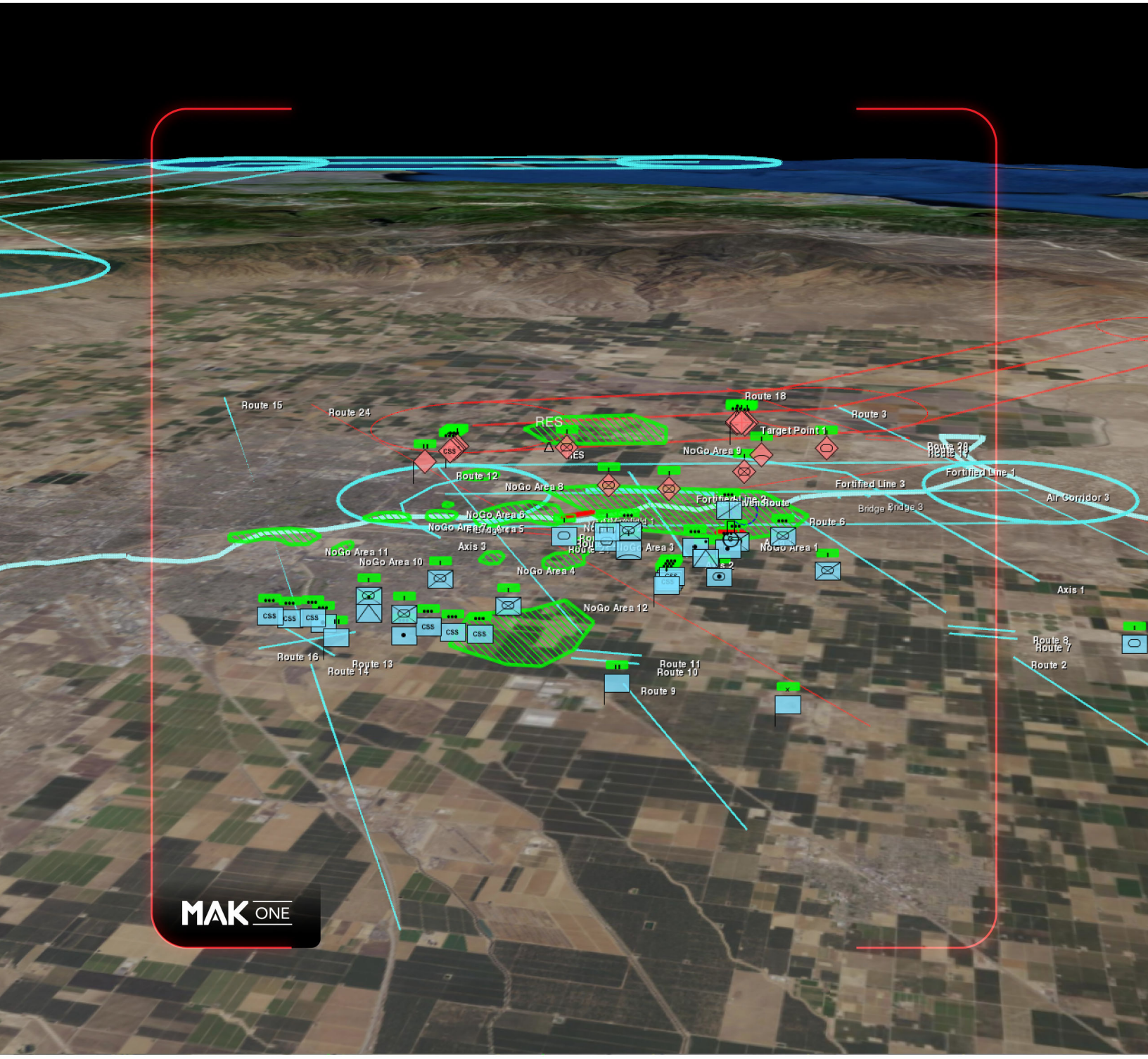

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