

- 03-227 MODE SELECT
- 04-927 DISPLAY CONFIG
- 05-451 LOAD FILE
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- 07-756 CALIBRATE
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- 15-282 COMM SYS
- 16-853 COMMAND SYS
- 17-986 SEN SCAN
- 19-946 SEC SCAN
- 20-873 BIO SCAN
- 21-723 RESET
- 22-472 POWER DIS
- 23-254 ABORT MODE

DATA SHUTTLEPOD

A SHORT RANGE PERSONNEL SHUTTLE DESIGNED TO EITHER SOFT LAND PLANET SIDE OR DOCK WITH ANOTHER SHIP. THIS CRAFT IS OUTFITTED WITH TWO RETRACTABLE FLIGHT WINGS USED TO FACILITATE A GLIDE TRAJECTORY WHEN ENTERING A PLANETS ATMOSPHERE. THOUGH NOT USED DURING NORMAL SPACE FLIGHT, THESE WINGS AUTOMATICALLY DEPLOY WHEN THE IMPULSE REACTORS ARE ENGAGED.

TWO OPERATIONAL AND TWO INACTIVE CRAFT ARE ASSIGNED TO THE NX-01. THE ACTIVE SHUTTLEPODS ARE HOUSED IN THE FORWARD LAUNCH BAYS WHILE THE INACTIVE PODS ARE STORED PARTIALLY DISASSEMBLED IN THE CARGO AREA.

10775 SPECIFICATIONS

TYPE: SHORT-RANGE IMPULSE SHUTTLE.
 ACCOMMODATION: ONE PILOT, 6 PASSENGERS.
 POWER PLANT: 2 TWIN REACTORS, FOUR RCS THRUSTERS.
 DIMENSIONS: LENGTH, 6.5 M; BEAM, 2.6 M; HEIGHT 2.1 M.
 MASS: 2.8 METRIC TONES.
 PERFORMANCE: 0.25 IMPULSE
 MAXIMUM FLIGHT DURATION: 3 DAYS FOR SEVEN PASSENGERS
 ARMAMENT: FORE AND AFT PLASMA CANNONS

121875 MAIN FEATURES

1. DOCKING ARM LATCHING COLLAR
 2. DORSAL ENTRANCE HATCH
 3. FORWARD VIEW PORT
 4. SIDE ENTRANCE HATCH
 5. RCS THRUSTERS
 6. IMPULSE EXHAUST PORTS
 7. LANDING FOOT
 8. FLIGHT WING
 9. IMPULSE REACTOR
 10. DRIVER COIL ASSEMBLY

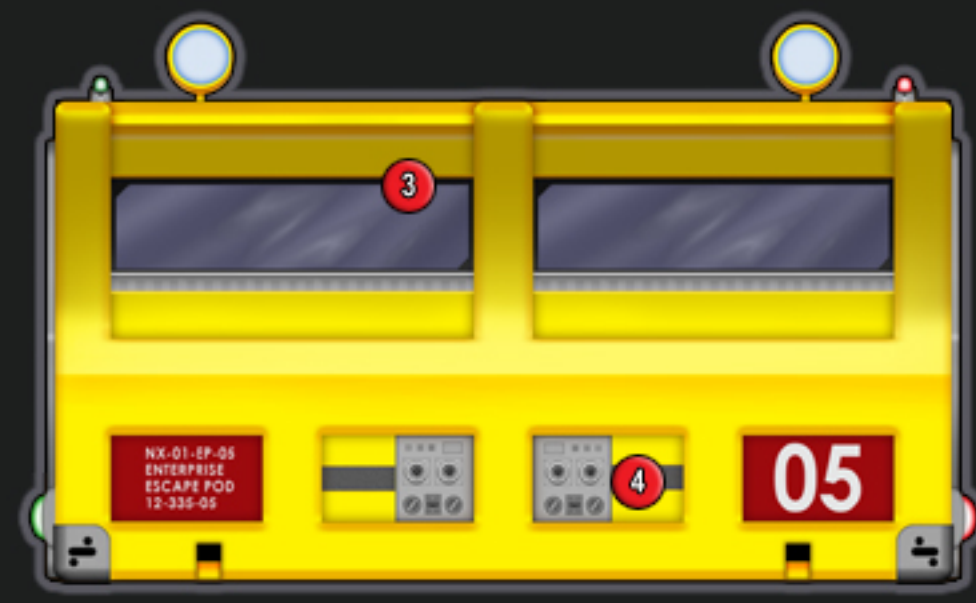
11. DEUTERIUM FUEL STORAGE
 12. PASSENGER SEATING
 13. SECONDARY CREW STATION
 14. PILOT'S STATION

CREATED BY ANDROID MONKEY DESIGNS 2010

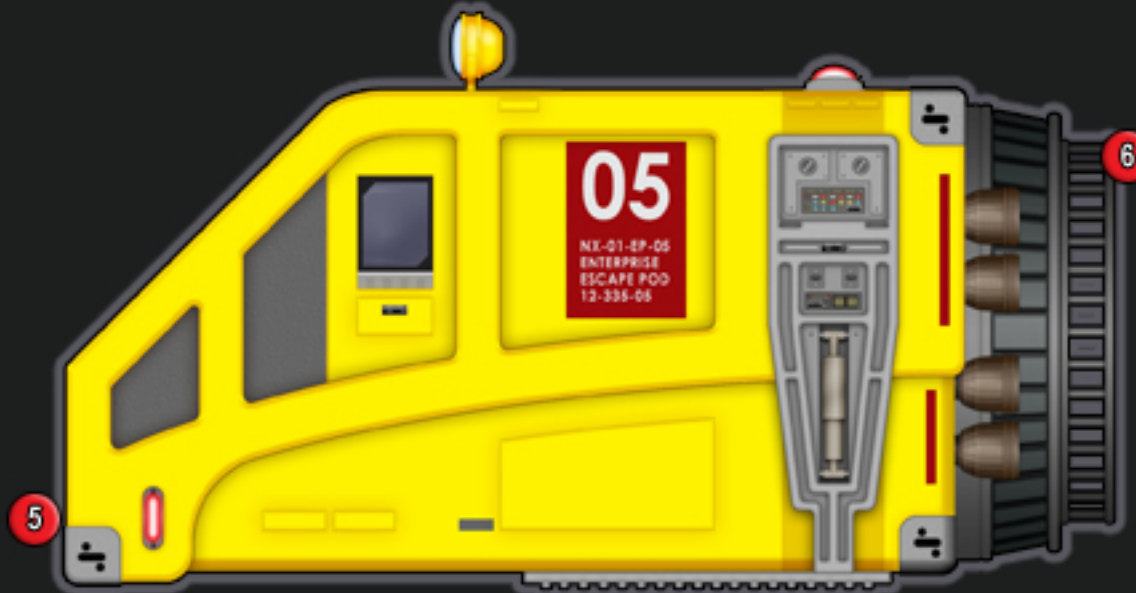
81152 DECK LEVEL E



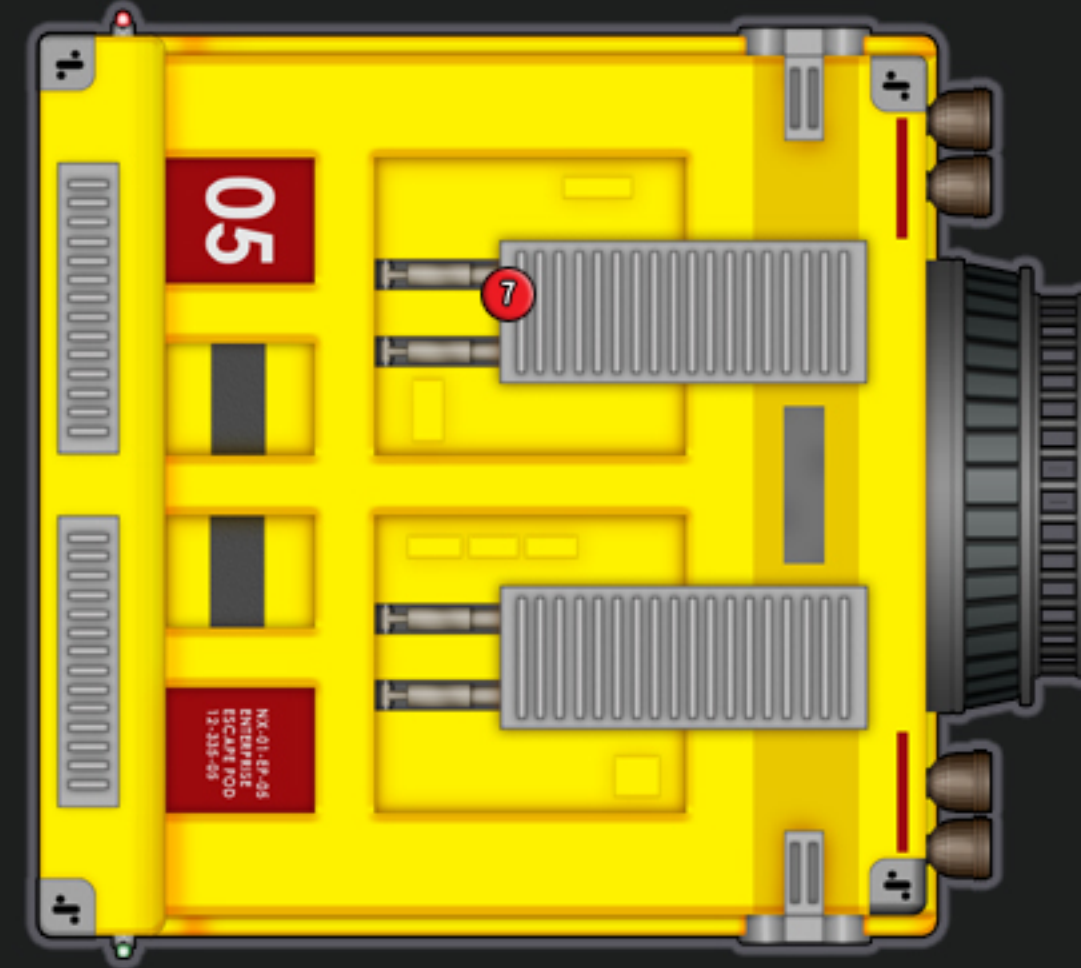
DORSAL VIEW



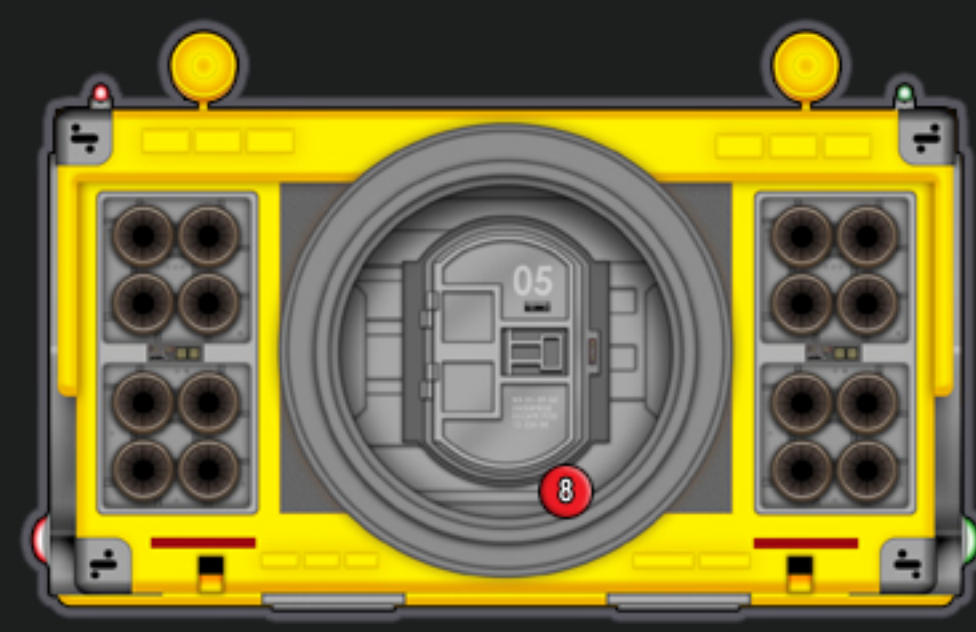
FORWARD VIEW



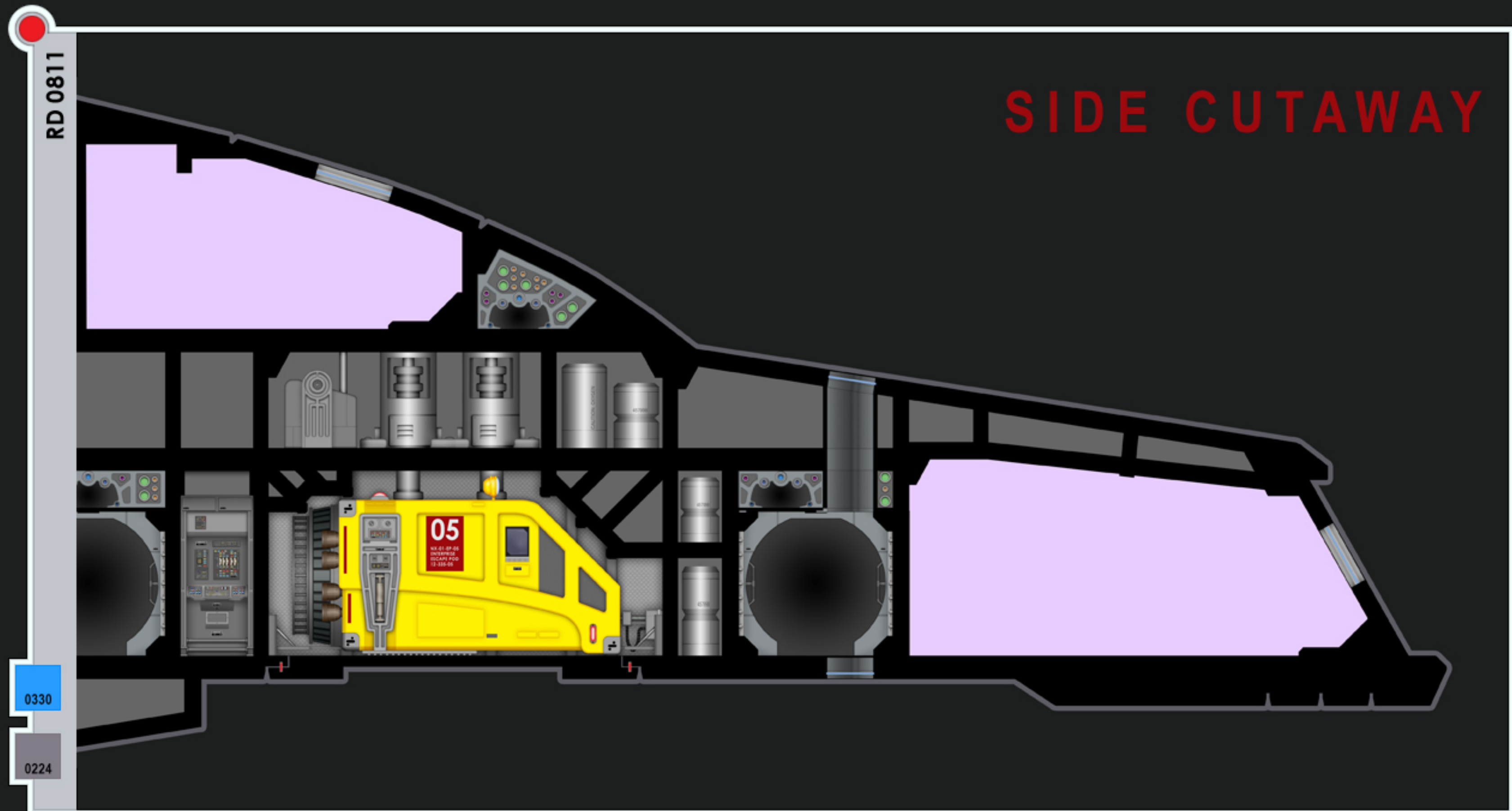
SIDE VIEW



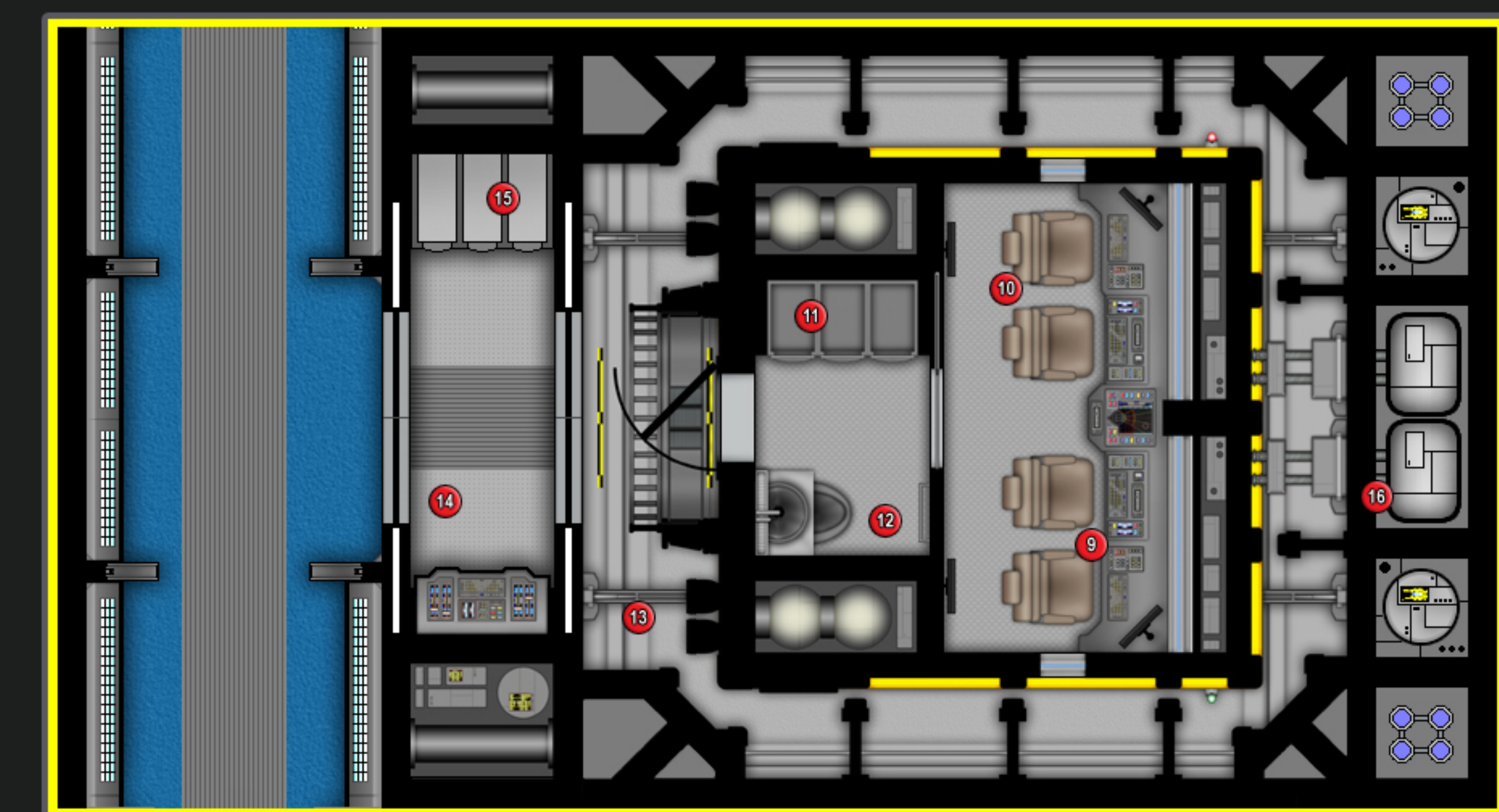
VENTRAL VIEW



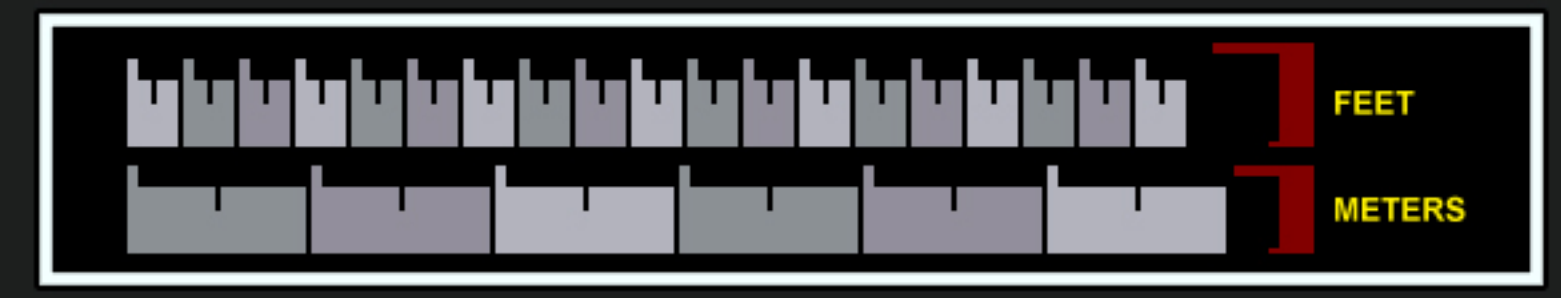
AFT VIEW



SIDE CUTAWAY



INTERNAL VIEW



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0330

0224

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DECK E - LIFE BOAT

A SHORT RANGE PERSONNEL LIFE BOAT DESIGNED TO EITHER SOFT LAND PLANET SIDE OR DOCK WITH ANOTHER SHIP. STORED IN SPECIALLY DESIGNED BAYS LOCATED IN THE OUTER AREA OF DECK E, THE LIFE BOATS ARE DESIGNED TO BE DEPLOYED IN AN EMERGENCY SITUATION WHEN CREW SUPPORT ABOARD SHIP IS NO LONGER POSSIBLE. AFTER THE OUTER HATCH HAS BEEN RELEASED BY EXPLOSIVE BOLT, THE LIFE BOATS CAN EITHER BE DROPPED INTO A PLANETS ATMOSPHERE OR FORCE EJECTED FROM THE SHIP.

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SPECIFICATIONS

TYPE: SHORT-RANGE EMERGENCY LIFE BOAT.
ACCOMMODATION: 4 PASSENGERS.
POWER PLANT: FOUR RCS THRUSTERS, SIX STANDARD BATTERY PACKS.
DIMENSIONS: LENGTH, 4.4 M; BEAM, 3.7 M; HEIGHT 2.1 M.
MASS: 2.8 METRIC TONES.
PERFORMANCE: MAXIMUM SPEED: 100KPH
RANGE: 72,000 KILOMETERS FROM DEPLOYMENT POINT
MAXIMUM FLIGHT DURATION: 10 DAYS FOR FOUR PASSENGERS
ARMAMENT: NONE

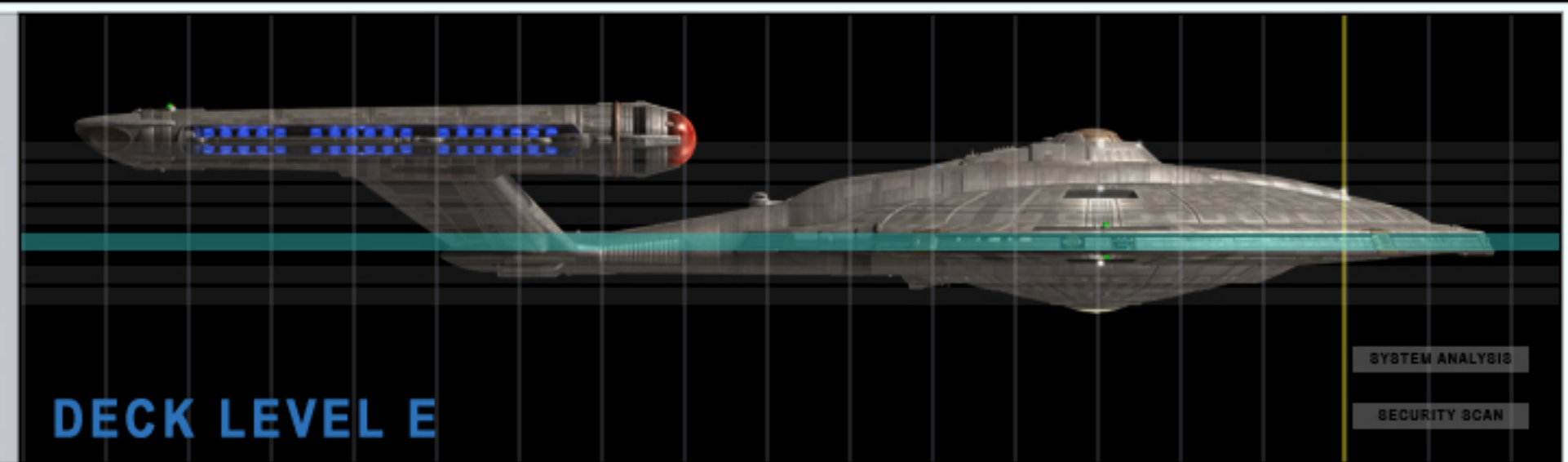
121875

MAIN FEATURES

1. NAVIGATIONAL BEACON
2. PARACHUTE EGRESS PANEL
3. FORWARD VIEW PORT
4. UMBILICAL CONNECTS
5. RCS THRUSTERS
6. DOCKING COLLAR
7. LANDING FOOT
8. AFT ACCESS HATCH
9. CONTROL CONSOLE
10. PASSENGER SEATING
11. SUPPLY STORAGE
12. CREW HEAD
13. DOCKING LATCHES
14. OUTER AIRLOCK
15. STORAGE LOCKER

CREATED BY ANDROID MONKEY DESIGNS 2010

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DECK LEVEL E

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