

If printed 17 inches tall (from black-outlined edge to black-outlined edge) the scale of these drawings is 1/350.



NOTES

DECK 2

Even after adjusting the spacing of the top 4 decks, the recess in the center of the Bridge still affects the ceiling of Deck 2. The ceiling in the center of Deck 2 is so low that it can only be used for storage. That area is labeled Environmental Lockers (EL) and contains full spacesuits, partial suits, air-testing kits, etc ... useful if exiting via the top hatch.

In at least one episode, a character left the Bridge and a second later a turbo-elevator was available for another character to leave the Bridge. Spare turbo-elevators must be stored somewhere nearby, so one such storage spot is on Deck 2.

For missions of a military nature, this deck could contain a Briefing Room, the Captain's Ready Room, and other stations to help support whatever military duties are assigned.

DECK 2 (continued)

For exploration missions, this deck could be reconfigured with Science Labs, as needed. The Science Labs can be reconfigured, as needed.

At the bottom are three other possible, alternate configurations.

Stairs allow many people to exit the ship quickly. I can't imagine people trying to exit a ship (especially in an emergency situation) by using ladders. We never saw stairs but that does not mean stairs do not exist. The location of the hatch for these stairs coincides with an external marking on the studio model of the U.S.S ENTERPRISE.

DECK 6 (on Page 12)

The layout of this deck is similar to the FJ design for the Constitution-class ship. I like the tri-radial symmetry. As on Deck 5, the turbo-elevator shafts are separated by 120°. I also added 4 more turbo-elevator storage spaces. This network is not as extensive as the FJ design; walking a few hundred feet or meters should not be an issue. Also, this network does not need to reach outward as much because it does not then drop down to Deck 7.

Over half of this deck is devoted to Crew Quarters. Most of the remaining space is filled by the 2 Hangar Bays.

The windows around the edge of the Primary Hull governed the location of the two Recreation Rooms / Lounges. They have balconies (on Deck 6) which overlook the main level (on Deck 7). Stairs lead down from the balconies to each Lounge. There are also stairs at the bow, behind the Deflector Equipment.

Small Lounges are located at the two aft window locations. The nearby stairs lead down to the Cargo Operations Centers.

In the center are 3 relaxation areas. The one at the front is a Lounge. The other two are Messrooms, serviced by food dispensers which are directly connected to the Food Preparation area on Deck 8.

Aft of the two Messrooms is a corridor leading to the foyers for the Hangar Bays. Airlock doors lead to the Hangar Bays. Environmental Engineering and Deuterium Tanks are in the middle at the rear. To starboard is the Dilithium Energizer Station. Engineering Computers are on either side at the rear.

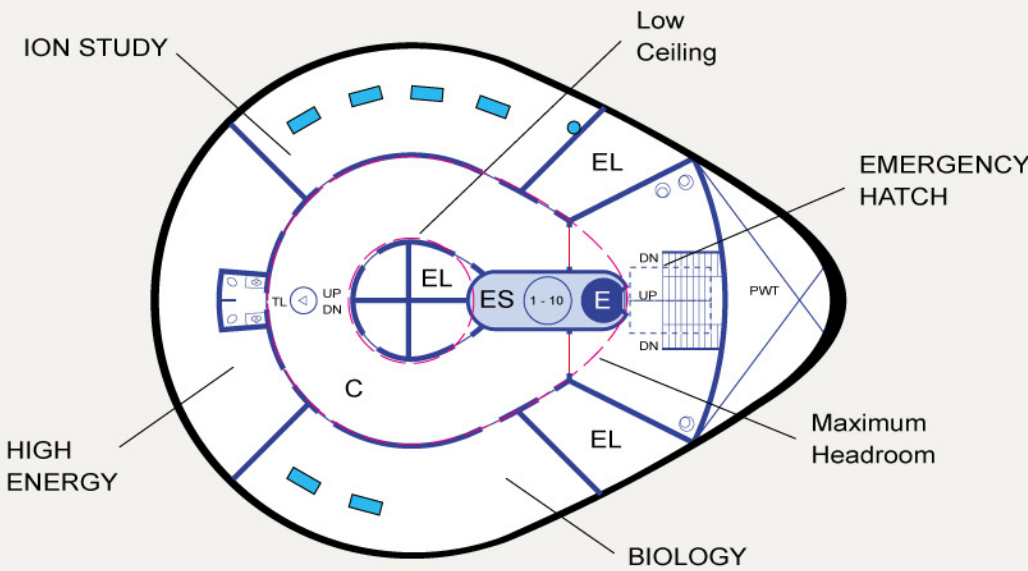
Environmental Lockers (EL) or storage spaces are distributed all around the deck, mostly concentrated near the 2 large rectangular escape hatches in the ceiling (shown here in yellow).

DECK 7 (on Page 13)

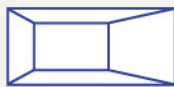
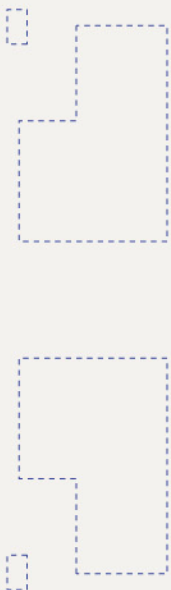
The windows around the edge of the Primary Hull governed the location of the two Recreation Rooms / Lounges. They have balconies (on Deck 6) which overlook the main level (on Deck 7). Stairs lead up from each Lounge to the balconies. There are also stairs at the bow, behind the Deflector Equipment.

Cargo Transporters and Cargo Lifts are located at the two aft window locations. Stairs are also located beside each Cargo Lift. Oversized doors provide access to the cargo holds and the Shuttlecraft Maintenance area.

The grey area represents the concave cutout on the underside of the Primary Hull. This area could be used to store water, or fuel, or air, or more general cargo. I leave the area grey (for the most part) so as to clearly set it apart from the rest of the deck.



DECK 2: SCIENCE LABORATORIES



DECK 7 (continued)

The rear half of the concave undercut of the Primary Hull was flattened so as to strengthen the hull at the point where the warp pylons on the Surya-class attach to the Primary Hull. For the U.S.S. ANUBIS, the pylons were deleted and the dorsal neck (typical of the Hermes-class) was retained.

The center of this Deck contains the ship's Main Computers. The ring around the Computers contains Sickbay. Sickbay includes various labs, offices, and a post-surgery recovery area. Aft of the Main Computers is the machinery for the Food Conveyors.

The ring around Sickbay contains the Armory, Briefing Room, Chapel, a few more offices, and airlocks where the 2 Main Landing Legs used to be. Those were replaced with hatches for extra-vehicular activities. The ring also contains four Transporters (for 6 people) as well as two Emergency Transporter (for 22 people). Corridors lead to the Shuttlecraft Maintenance Areas.

Aft of the turbo-elevator shaft is the Engineering Machine Shop, and a Turbo-elevator Maintenance Shop. The Brig is at the rear on the port side, surrounded by Cargo Holds. A Main Gangway was added on the port edge between two Cargo Holds.