

NOTES

DECK 8
Many changes have been made from the original configuration of the Constitution-class ship. Laundry, Food Preparation, Recreation and Entertainment areas are here. However, the main recreation area (park / garden) was relocated to Deck 7.

The Auxiliary Control is surrounded by the ship's Main Computers which continue here from the center of Deck 7.

The Water Storage was expanded because there is none on Deck 7; the undercut of Deck 7 was deleted.

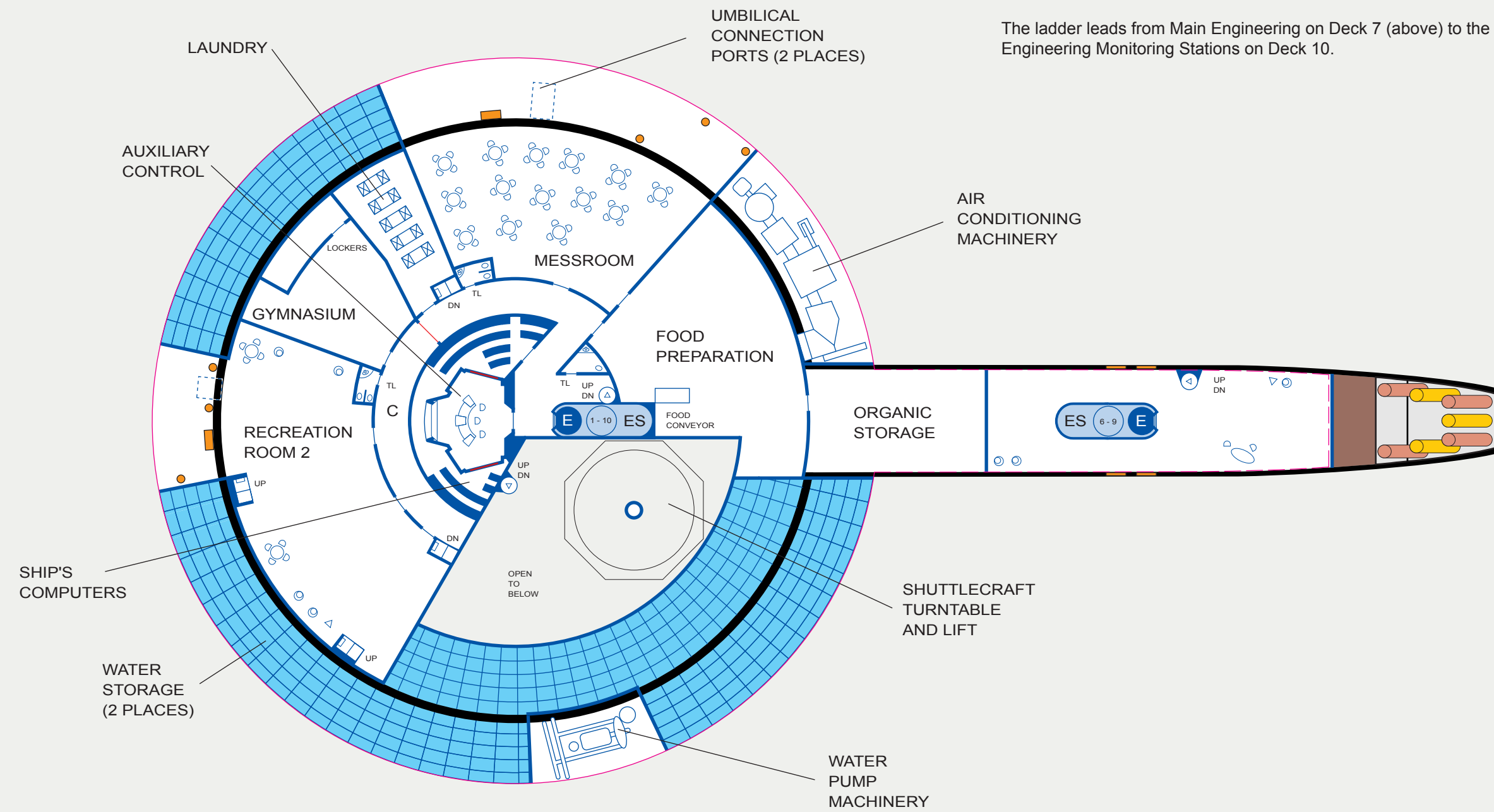
The Food Preparation area has one "conveyor" which distributes food upwards into the Messrooms located on Deck 6 and Deck 5.

DECK 8 (continued)
The Shuttlecraft Turntable and Lift travels from the Hangar Deck on Deck 7 through this open space down to the Shuttlecraft Maintenance Area on Deck 9.

There are four hatches or ports on the studio model. Two of them are on Deck 8. The other two are on Deck 9. Images of these hatches are below, left. Their distribution on the studio model is asymmetric, as are the windows around them. The hull is at such an extreme angle that even the longest hatch results in an opening only 4 feet (1.2 meters) tall. A crew member in a spacesuit can not fit through any of these hatches. Instead, these 2 hatches probably have a function similar to the Umbilical Connection Panels as on the Space Shuttle (below, right).

DECK 8 DORSAL
This dorsal deck is fully connected to Deck 8, but the Organic Storage area prevents through-traffic. The area aft of the Organic Storage is a lounge.

The ladder leads from Main Engineering on Deck 7 (above) to the Lounge on Deck 9 (below) and the Engineering Monitoring Stations on Deck 10.



DECK 8: ENTERTAINMENT / RECREATION FACILITIES

