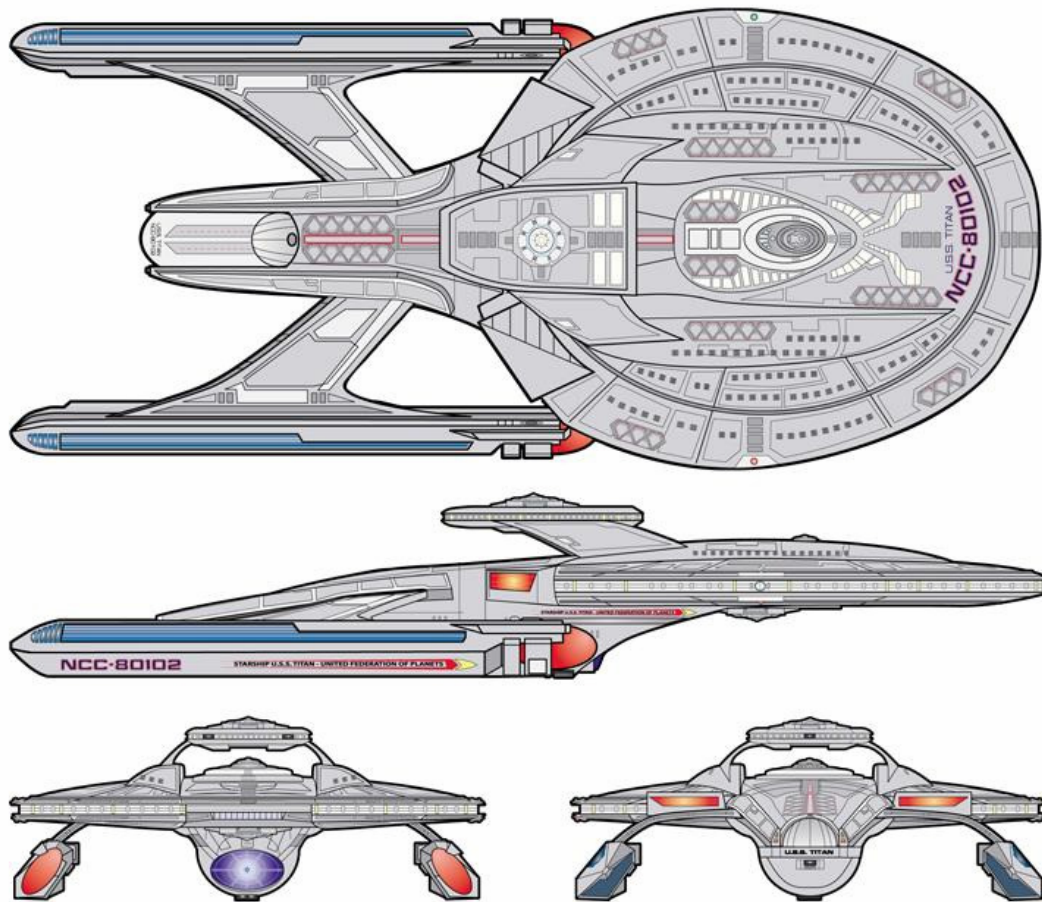


USS Ganymede NCC-80107

"Ad astra per scientia"

(To the stars through knowledge)



Specifications:

Category: Explorer/Cruiser

Length: 454.3 meters

Beam/Width: 203.9 meters

Height: 80.7 meters

Decks: 14 (2 additional access decks in the Pod)

Crew: 350 Officers & Crew

Cruising Speed: Warp 9.0

Maximum Speed: Warp 9.6

Armaments:

- Phasers: 3 Banks
- 9 Type X Phaser Arrays
- Torpedoes: Max-170
- launchers: 3 (2fore, 1 aft)
- Type: Photon and Quantum

Deflector shields

Shuttle Bay: 1

- Auxiliary craft:
- Runabouts: 2 (including the Captains Skiff)
- Shuttlecraft: 4

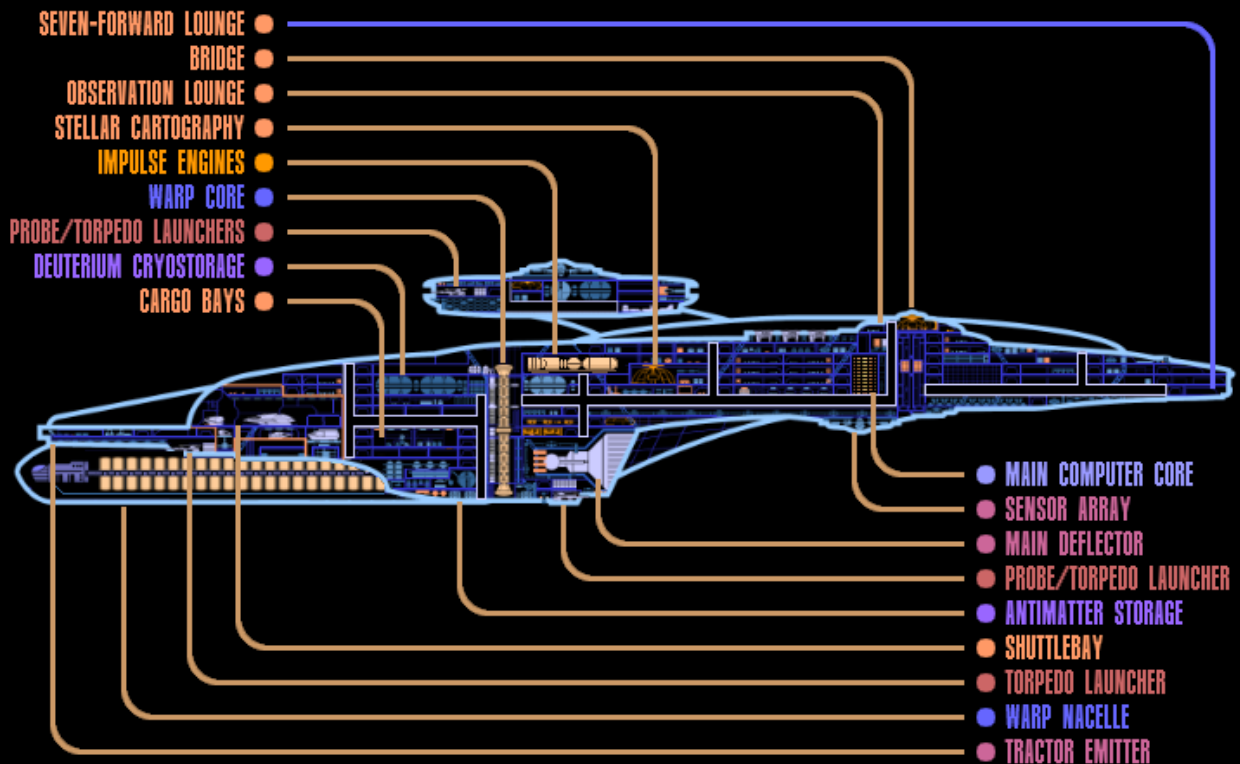
Transporters; Personnel and Cargo

LUNA CLASS

U.S.S. TITAN NCC-80102

\DATA\LUNA.MSD

EDIT: F9



LENGTH: 454.3 M

BEAM: 203.9 M

HEIGHT: 80.7 M

MASS: 1,147,000 M.T.

LAUNCHED: 2378

IMAGE BY DEIF



ZOOM: F2

CLOSE: ESC

Background & History

The Luna Class Starship is Starfleet's newest generation of long-range explorer, rather than another combat vessel. This class, like the Constitution Class of the 23rd century, is a vessel designed for a long-term multipurpose mission into uncharted space. The Luna is equipped with conventional tactical systems (deflector shields; phasers; quantum torpedoes), some also boast state-of-the-art propulsion and cutting-edge scientific equipment and experimental science technical equipment not yet available on other classes.

The "Luna Class Development Project" was initiated in 2369 in response to the discovery of the Bajoran wormhole. Spearheaded by Dr. (Commander) Xin Ra-Havreii, a Starfleet theoretical engineer at Utopia Planitia Shipyard, Starfleet originally conceived the Luna Class as leading a wave of deep-space exploration in the Gamma Quadrant. Field testing the prototype, U.S.S. Luna began in 2372 in the Alpha Quadrant and construction of the fleet was scheduled to begin the following year. Unfortunately, the Dominion War mothballed the project indefinitely, as Starfleet redirected all its resources into the production of combat vessels.

After the war's end in late 2375, the Federation eventually shift back toward its pre-conflict ideals of peaceful exploration and even though the class would no longer be assigned exclusively to the exploration of the Gamma Quadrant, pushed to have the

Luna-class revisited as a major step toward resuming Starfleet's peace-time mission. Construction of an initial fleet of twelve Luna-class vessels was completed by 2379.

After the Borg Invasion of 2381, Federation President Bacco promised that more *Luna*-class ships would be built and that exploration would continue in the face of the recent disaster. The primary construction facility for the Luna Class vessels is Utopia Planitia Fleet Yard, Mars (Sol-4).

Class Data:

The ships of the Luna-class are all named for moons in Earth's solar system, future fleet additions are planned to be named after primary moons of UFP member worlds.

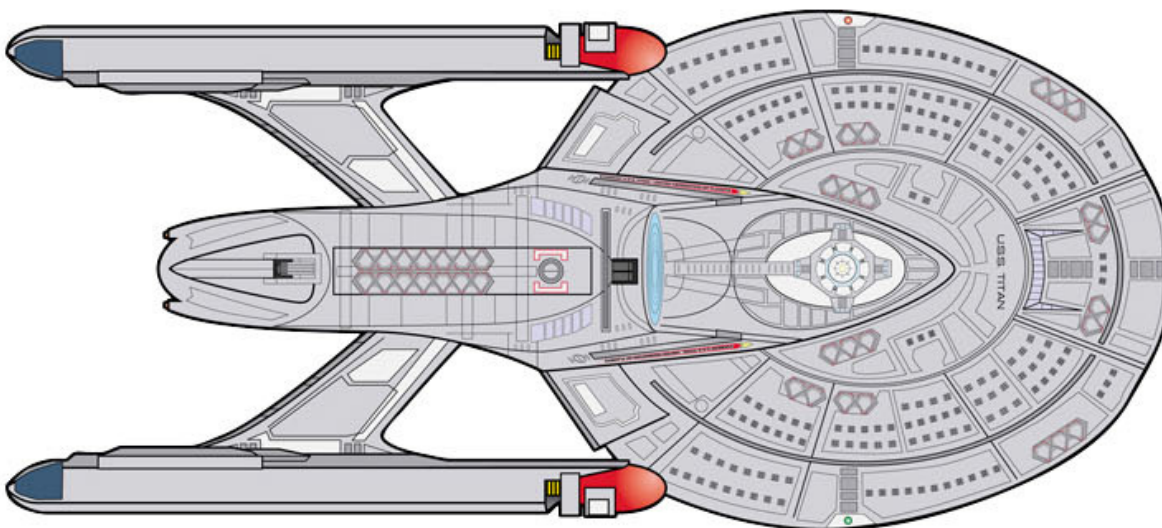
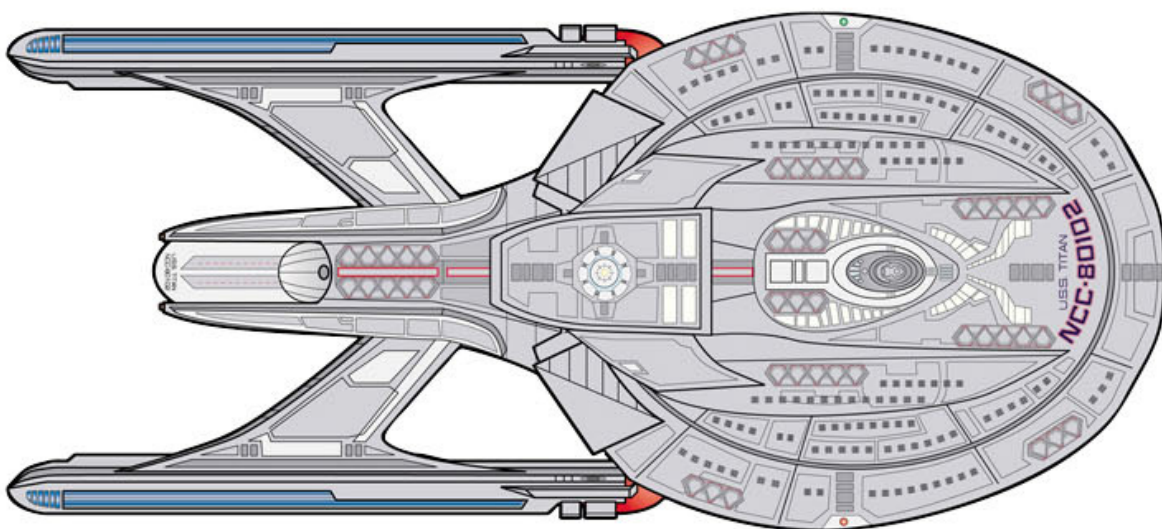
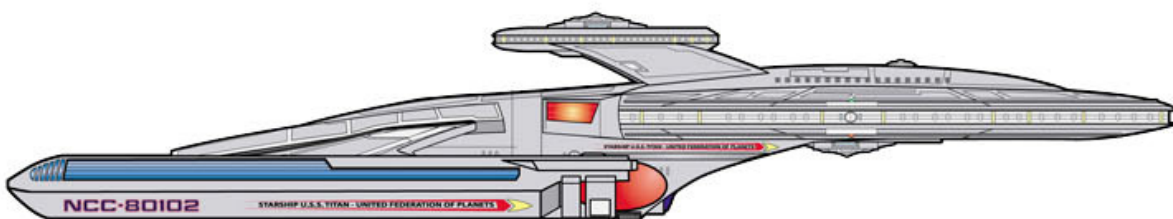
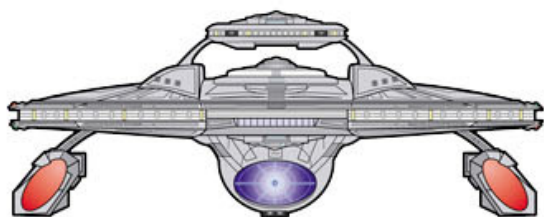
- Amalthea NCC-80108
- Callisto NCC-80109
- Charon NCC-80111
- Europa NCC-80104
- Galatea NCC-80112
- Ganymede NCC-80107
- Io NCC-80105
- Luna NCC-80101
- Oberon NCC-80103
- Rhea NCC-80110
- Titan NCC-80102
- Triton NCC-80106



Configuration/Construction

The Luna Class vessels appear to have the standard Saucer/Engineering/Nacelle configuration, the Warp Nacelles are positioned below the Saucer & Engineering Sections, connecting to the Engineering section. The Weapons/Sensor Pod Platform projects up & rearward behind the Saucer Section's Bridge. The shuttlebay is reminiscent of the old *Constitution*-class shuttlebay, having a more rounded opening door. They also featured a longer "runway" for shuttles as they entered and exited the ship.





U.S.S. TITAN • NCC-80102
 UNITED FEDERATION OF PLANETS
 Luna-Class Deep Space Exploration Vessel

