**Starfleet Vesta-class**  
Heavy Explorer; Commissioned: 2380

### Hull Data
- **Structure:** 45 (5 ablative)  
  [119 space][4 space remains]
- **Size/Decks:** 8/30  
- **Length/Height/Beam:** 672/88/195 m  
- **Complement:** 750; 3,500 evacuation limit

### Tactical Data
- **Phasers:** Type XII (x6/E)  
  Penetration: 8/6/5/0/0  
- **Torpedo Launchers:** Mk 95 DF (x3/E)  
  Quantum Penetration: 7/7/7/7  
- **Deflector Shield:** FSS-3 (F)  
  Protection/Threshold: 18/6

### Propulsion Data
- **Impulse System:** FIG-7 (.95c) (E)  
  [-7]
- **Warp System:**  
  LF-50 Mod 1 (9/9.5/9.99) (E)  
  [-8]
- **FTL System:**  
  Quantum Slipstream (9.99999 MCU) (F)  
  [-16]

### Operational Data
- **Atmosphere Capable:** Yes  
  [-4]
- **Cargo Units:** 80  
  [0]
- **Life Support:** Class 4 (E)  
  [-8]
- **Operations System:** Class 4 (E)  
  [-8]
- **Sensor System:**  
  Class 5a (+5/+4/+3/+2/+1/EE)  
  [-6]
- **Separation System:** No  
  [0]
- **Shuttlebay:** 1 a  
  [-2]
- **Shuttlecraft:** 8 size worth  
  [0]
- **Tractor Beams:** 1 av, 1 fv  
  [-1]
- **Transporters:**  
  4 standard, 4 emergency, 4 cargo  
  [0]

### Miscellaneous Data
- **Maneuver Modifiers:** +2C, -1H, +4T
- **Traits:**  
  - Ablative Armor  
  [-5]
  - Pulse Weapon Upgrade  
  [-5]
  - Vulnerable System (QSD)  
  [+5]
  - Intricate System (QSDx6)  
  [+30]
Mission

The Vesta class was designed as a multi-mission explorer fielding many experimental technologies.

Features

The Vesta-class fields the latest technology available to the Federation, with multiple Type XII pulse phasers, quantum torpedoes, regenerative shield grids, ablative armor, and finally the quantum slipstream drive. The slipstream drive allows the Vesta-class to achieve speeds in excess of 5.3 million c, or some 671 times faster than the Prometheus-class. The experimental drive is extremely temperamental, so as a precaution the Vesta comes equipped with a standard warp drive, albeit top-of-the-line.

Similar to the Intrepid-class, the Vesta-class comes equipped to land on planetary surfaces.

Background

The Vesta’s claim to fame is its quantum slipstream drive, a by-product of the U.S.S. Voyager’s sojourn through the distant Delta Quadrant. With its experimental drive, the Vesta can cover the same distance in just under five days. The Vesta’s designers, however, also incorporated the latest Alpha Quadrant tactical systems into its hull, given the increasing threats faced by the Federation in the late 24th century.

Ships in Service

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<thead>
<tr>
<th>Name</th>
<th>Registry</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.S. Vesta</td>
<td>NX 82600</td>
<td>Lead ship of the line, tasked with defending Earth (2381).</td>
</tr>
<tr>
<td>U.S.S. Aventine</td>
<td>N.C.C. 82602</td>
<td>Saw first combat against the Borg at the Battle of Acamar, where both the commanding and executive officer were killed, leading to the promotion of Ezri Dax as captain (2381). Investigated the wreckage of the NX-02 Columbia in the Gamma Quadrant (2381).</td>
</tr>
<tr>
<td>U.S.S. Quirinal</td>
<td>N.C.C. 82616</td>
<td>Witnessed the end of the Borg Collective at the hands of the Caeliar (2381). Assigned to Project Full Circle under Captain Regina Farkas as part of the fleet to explore the Delta Quadrant (2381).</td>
</tr>
<tr>
<td>U.S.S. Capitoline</td>
<td>N.C.C. 82617</td>
<td>Transported DTI agents to the Gum Nebula (2382).</td>
</tr>
<tr>
<td>U.S.S. Esquiline</td>
<td>N.C.C. 82623</td>
<td>Under Captain Dasht and with Admiral Akaar, set course to Ingraham B to meet with Captain Picard of the Enterprise-E (2381). Assigned to Project Full Circle (2381).</td>
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### Appearances

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<tr>
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<td>Greater Than the Sum, Losing the Peace</td>
</tr>
<tr>
<td>Destiny</td>
<td>Gods of Night, Mere Mortals, Lost Souls</td>
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<td>-</td>
<td>A Singular Destiny</td>
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<tr>
<td>DS9</td>
<td>Zero Sum Game</td>
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<tr>
<td>Voyager</td>
<td>Full Circle, Children of the Storm</td>
</tr>
</tbody>
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U.S.S. Aventine under Borg attack (2381)