### Okinawa Class Specifications

**Production Data:**
- **Origin:** United Federation of Planets
- **Class and Type:** Okinawa class Frigate
- **Year Launched:** 2270

**Hull Data:**
- **Structure:** 25
- **Size/Decks:** 5/5
- **Length/Height/Beam:** 183/19.1/77.0 Meters
- **Complement:** 70

**Operational Data:**
- **Transports:** 4 Standard, 4 Emergency
- **Cargo Units:** 40
- **Shuttlebay:** 1 A
- **Shuttlecraft:** 5 size worth
- **Tractor Beams:** 1 FV, 1A
- **Separation System:** None
- **Sensor System:** Class 2 [+2/C]

**Operations System:** Class 3 [0]
**Life Support:** Class 3 [0]

**Propulsion System:**
- **Impulse Engines:** type IV [.5c] [0]
- **Warp Drive:** Type V [Warp, 5/6/7]

**Tactical Data:**
- **Phaser Arrays:** Type IV [X3/B]
- **Penetration:** 4/3/3/0/0
- **Photon Torpedoes:** Type II [X2/B]
- **Penetration:** 4/4/4/4/4
- **Deflector Shield:** Class 2A [B]
- **Protection Threshold:** 13/3

**Miscellaneous Data:**
- **Manoeuvre Modifiers:** +2C, +0H, +2T
- **Traits:** Hardened System
  - [Deflector Shield]

**History:**

The Okinawa Class was designed to operate within the home systems of the Federation thus freeing up larger vessels for deep space exploration and patrols. The Okinawa Class also proved to be a competent escort vessel and served in an anti piracy role near the Triangle. Many Starfleet officers broke their teeth on these sturdy vessels and it was traditional to have a lieutenant Commander have command of one of these ships.

The Version described here is the basic configuration however the Okinawa could be used in other roles very easily.