

## **STARFLEET *MIRANDA*(refit)-CLASS**

heavy frigate; commissioned: 2274; (see below for the various refits); withdrawn: 2425.

### **HULL DATA**

structure: 30  
size/decks: 6/16  
L/B/H: 278/174/65  
complement: 330-360

### **TACTICAL DATA**

phasers: Type V (x4/C)  
penetration: 5/3/3/0/0  
torpedo launchers: Mk 6 df (x2/C)  
penetration: 3/3/3/3/3  
deflector shields: CIDSS-1 (AA)  
protection/threshold: 13/4

### **PROPULSION DATA**

impulse system: SBE (0.5c) (D)  
warp system: LN-60 (6/8/10) (D)<sup>1</sup>  
1) After 2312 this would translate as 5/6.5/7.93 mcu

### **OPERATIONAL DATA**

cargo units: 60  
life support: Class 3R (DD)  
operations system: Class 3 (D)  
sensor system: Class 3 (+3/+2/+1/0/0) (D)  
shuttlebay: 2 aft  
shuttlecraft: 12 size worth  
tractor beams: 1 fv, 1 ad  
transporters: 4 standard, 4 emergency, 3 cargo

### **MISCELLANEOUS DATA**

maneuver modifiers: +2 C, +0 H, +2 T  
traits: Pulse Weapon Upgrade (reflected above)

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### **REFITS**

Mk II (2285)

Remove Type V phasers; Add phasers: Type VII (x4/C) penetration: 6/3/3/0/0.

Mk III (2297); add to Mk II stats.

Remove Mk 6 torpedo launchers; Add torpedo launchers: Mk 22 df (x2/C) penetration: 3/3/3/3/3.

Mk IV (2306); add to Mk III stats.

Remove Type VII phasers; Add phasers: Type VIII (x4/C) penetration: 6/4/3/0/0.

Mk V (2336) add to Mk IV stats.

Remove SBE impulse system; Add impulse system: FIB-2 (.75c) (C).

Remove LN-60 warp system; Add warp system: LF-10 (5/6/8) (C).

Mk VI (2345) add to Mk V stats.

Reduce complement to 220.

Remove Class 3 sensor system; Add sensor system: Class 4 (+4/+3/+2/+1/0) (E).

Mk VII (2350) add to Mk VI stats.

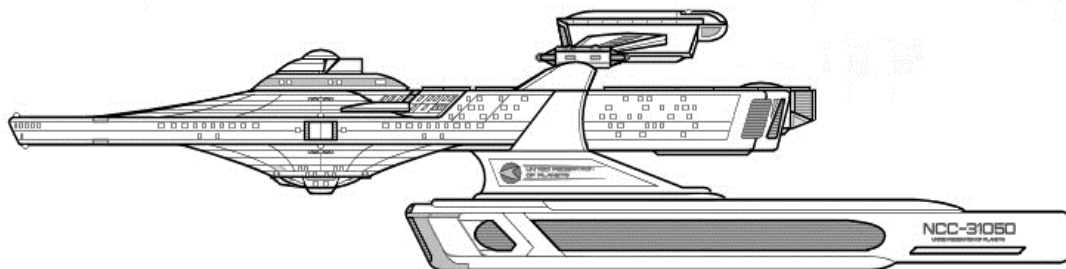
Remove LF-10; Add LF-20 (6/7/9.2) (C).

Mk VIII (2363) add to Mk VII stats.

Add phasers: Type VIII (x4/D) penetration: 6/4/3/0/0.

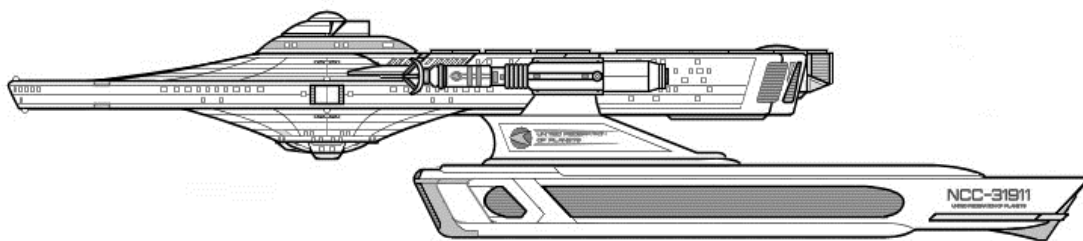
Remove torpedo launchers Mk 22; Add Mk 75 df (x2/D) penetration: 5/5/5/5/5 (photon).

Remove CIDSS-1 deflector shield; Add CIDSS-3 (C) protection/threshold: 15/3.



Chagaris-Type

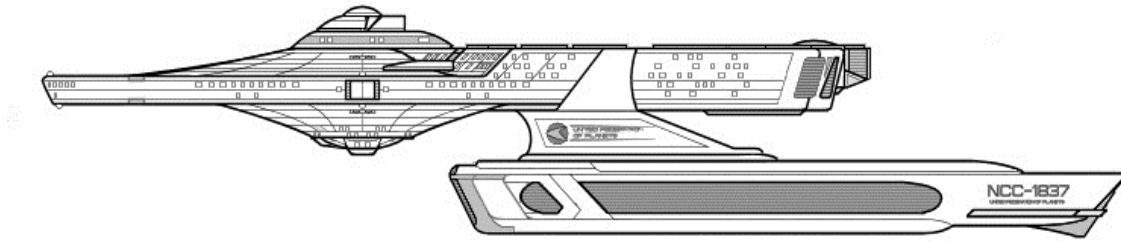
## VARIANTS



USS Saratoga

## TYPE-A

•Remove 'ROLLBAR'. Torpedo launchers are retained and mounted internally. Additional sensor pods were added to the port and starboard sides of the saucer. This configuration changes the L/B/H: 278/174/65 to **L/B/H: 278/186/42**. This Variant applies to Mk V-VIII. *Example Vessels: USS Saratoga NCC-31911.*



USS Lantree

### CLASS-6 SUPPLY SHIP

- Remove "ROLLBAR". The Torpedo launcher is NOT retained. This configuration changes the L/B/H: 278/174/65 to L/B/H: 278/174/42.
- Replace Phasers with Type III (x4/C) penetration 4/3/3/0/0 NO Pulse Weapon Upgrade.
- Reduce crew to 25-35.
- Increase cargo units to 360.

This variant applies only to Mk V and Mk VI. *Example Vessels: USS Lantree NCC-1837.*

*Note: The Shi'Kar class was built to replace the Miranda(refit) class*