

## AEGEAN SEA CLASS XIII LONG RANGE CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2267 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 316.5 m    |
| Width —                 | 153.4 m    |
| Height —                | 65.0 m     |
| Displacement —          | 235,615 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 435 SCU   |
| Cargo Capacity —   | 21,750 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-6 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 4   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 445 |
| Passengers —   | 20  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 68         |
| Movement Point Ratio —  | 5/1        |
| Warp Engine Type —      | FWE-1      |
| Number —                | 4          |
| Power —                 | 9 ea.      |
| Stress Chart —          | I/M        |
| Max Safe Cruising —     | Warp 6     |
| Emergency Speed —       | Warp 8     |
| Impulse Engine Type —   | FIE-3 (x2) |
| Power Units —           | 16 ea.     |

### Weapons and Firing Data:

|                       |                            |
|-----------------------|----------------------------|
| Beam Weapon Type —    | FH-3                       |
| Number —              | 12                         |
| Firing Arcs —         | 4 f/p, 4 f/s, 2 p/a, 2 s/a |
| Firing Chart —        | W                          |
| Maximum Power —       | 5                          |
| Damage Modifiers:     |                            |
| +3                    | (1-10)                     |
| +2                    | (11-17)                    |
| +1                    | (18-20)                    |
| Torpedo Weapon Type — | FP-1                       |
| Number —              | 4                          |
| Firing Arcs —         | 4 f                        |
| Firing Chart —        | L                          |
| Power to Arm —        | 1                          |
| Damage —              | 10                         |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSO |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 14  |

### Combat Efficiency:

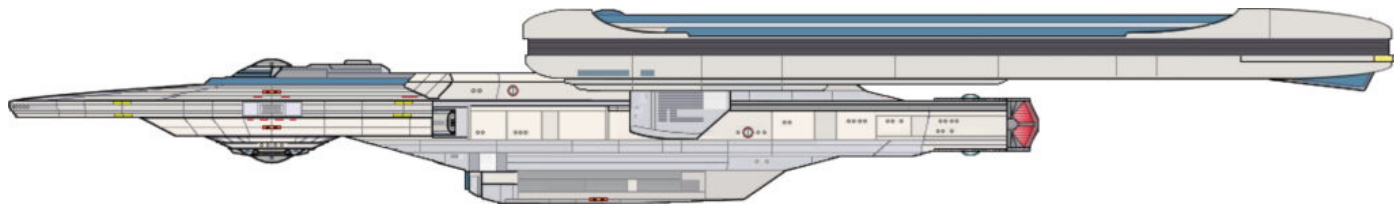
|       |       |
|-------|-------|
| D —   | 133.7 |
| WDF — | 87.2  |

### Disposition:

The following list of *Aegean Sea* Class long range cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |  |
|-----|--|
| B:  | Year Built                               |
| D:  | Destroyed                                |
| Sc: | Scrapped                                 |
| I:  | Inactive/ Reserve fleet                  |
| S:  | Disarmed and sold to commercial concerns |

|                          |      |                     |
|--------------------------|------|---------------------|
| <b><i>Aegean Sea</i></b> | Mk I | B - 2267, D - 2279  |
| <b><i>Neptunia</i></b>   | Mk I | B - 2267, I - 2296  |
| <b><i>Burbridge</i></b>  | Mk I | B - 2268, Sc - 2283 |
| <b><i>Mittulla</i></b>   | Mk I | B - 2268, D - 2288  |
| <b><i>Calvery</i></b>    | Mk I | B - 2269, I - 2296  |
| <b><i>Baynard</i></b>    | Mk I | B - 2270, S - 2290  |

**AKITU CLASS IX CRUISER****Construction Data:**

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | IX   |
| <i>Date Entering Service</i> — | 2300 |
| <i>Number Constructed</i> —    | 13   |

**Hull Data:**

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 28         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 319.9 m    |
| Width —                        | 162.3 m    |
| Height —                       | 44.9 m     |
| Displacement —                 | 130,801 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 402 SCU   |
| Cargo Capacity —   | 20,100 mt |
| Landing Capacity — | None      |

**Equipment Data:**

|                                |      |
|--------------------------------|------|
| <i>Control Computer Type</i> — | M-6A |
| <i>Transporters</i> —          |      |
| Standard 6-person —            | 3    |
| Combat 22-person —             | 4    |
| Emergency 18-person —          | 3    |
| Cargo —                        | 4    |

**Other Data:**

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 247 |
| <i>Troops</i> —       | 150 |
| <i>Passengers</i> —   | 12  |
| <i>Shuttlecraft</i> — | 6   |

**Engines and Power Data:**

|                                |            |
|--------------------------------|------------|
| <i>Total Power Available</i> — | 72         |
| <i>Movement Point Ratio</i> —  | 3/1        |
| <i>Warp Engine Type</i> —      | FWL-1      |
| Number —                       | 2          |
| Power —                        | 20 ea.     |
| Stress Chart —                 | E/F        |
| Max Safe Cruising —            | Warp 8     |
| Emergency Speed —              | Warp 10    |
| <i>Impulse Engine Type</i> —   | FIF-2 (x2) |
| Power Units —                  | 16 ea.     |

**Weapons and Firing Data:**

|                              |                    |
|------------------------------|--------------------|
| <i>Beam Weapon Type</i> —    | FH-10              |
| Number —                     | 6                  |
| Firing Arcs —                | 2 f/p, 2 f/s, 2 a  |
| Firing Chart —               | W                  |
| Maximum Power —              | 7                  |
| Damage Modifiers:            |                    |
| +3                           | (1-10)             |
| +2                           | (11-17)            |
| +1                           | (18-20)            |
| <i>Torpedo Weapon Type</i> — | FP-4               |
| Number —                     | 4                  |
| Firing Arcs —                | 1 f, 1 p, 1 s, 1 a |
| Firing Chart —               | S                  |
| Power to Arm —               | 1                  |
| Damage —                     | 20                 |

**Shield Data:**

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSP |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 16  |

**Combat Efficiency:**

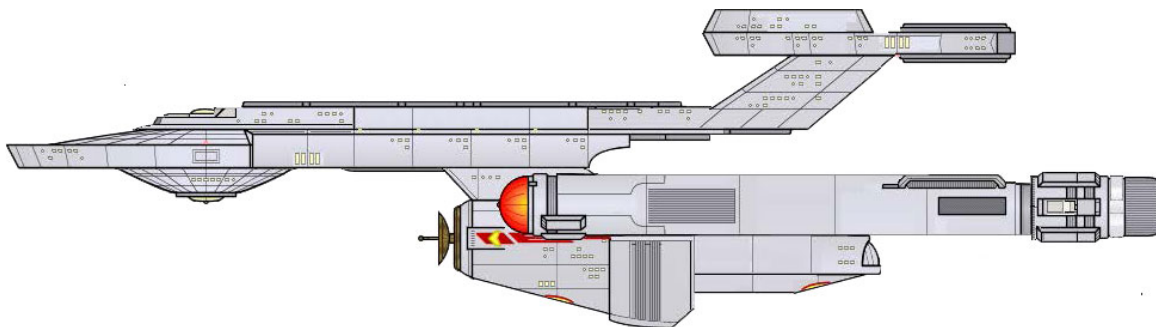
|              |      |
|--------------|------|
| <i>D</i> —   | 198  |
| <i>WDF</i> — | 93.8 |

**Disposition:**

The following list of *Akitu* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <b><i>Akitu</i></b>     | Mk I | B - 2300, D - 2308      |
| <b><i>Hughart</i></b>   | Mk I | B - 2300, I - 2319      |
| <b><i>Langeveld</i></b> | Mk I | B - 2300, S - 2319      |
| <b><i>Kanehiro</i></b>  | Mk I | B - 2300, I - 2315      |
| <b><i>Edge</i></b>      | Mk I | B - 2301, I - 2316      |
| <b><i>Muha</i></b>      | Mk I | B - 2301, Sc - 2310     |
| <b><i>Alligood</i></b>  | Mk I | B - 2301, Sc (D) - 2319 |
| <b><i>Songco</i></b>    | Mk I | B - 2301, Sc (D) - 2318 |
| <b><i>Messenger</i></b> | Mk I | B - 2302, D - 2312      |
| <b><i>Hodor</i></b>     | Mk I | B - 2302, I - 2317      |
| <b><i>Tapanes</i></b>   | Mk I | B - 2302, I - 2317      |
| <b><i>Ultsch</i></b>    | Mk I | B - 2302, I - 2318      |
| <b><i>Schwebke</i></b>  | Mk I | B - 2303, I - 2319      |



## ANDORRA CLASS IX CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | IX   |
| Date Entering Service — | 2266 |
| Number Constructed —    | 4    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 20         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 294.2 m    |
| Width —                 | 127.9 m    |
| Height —                | 81.1 m     |
| Displacement —          | 138,235 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 372 SCU   |
| Cargo Capacity —   | 18,600 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-3 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 2   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 261 |
| Passengers —   | 30  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 44     |
| Movement Point Ratio —  | 2/1    |
| Warp Engine Type —      | FWD-2  |
| Number —                | 2      |
| Power —                 | 18 ea. |
| Stress Chart —          | M/G    |
| Max Safe Cruising —     | Warp 6 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIE-2  |
| Power Units —           | 8      |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-4              |
| Number —              | 5                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 1 a |
| Firing Chart —        | Q                 |
| Maximum Power —       | 3                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-14)            |
| Torpedo Weapon Type — | FP-1              |
| Number —              | 4                 |
| Firing Arcs —         | 3 f, 1 a          |
| Firing Chart —        | L                 |
| Power to Arm —        | 1                 |
| Damage —              | 10                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSI |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 12  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 141.1 |
| WDF — | 30.6  |

### Disposition:

The following list of *Andorra* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                |      |                         |
|----------------|------|-------------------------|
| <b>Andorra</b> | Mk I | B - 2266, Sc (D) - 2289 |
| <b>Monaco</b>  | Mk I | B - 2267, I - 2289      |
| <b>Tuvalu</b>  | Mk I | B - 2268, S - 2286      |
| <b>Tonga</b>   | Mk I | B - 2269, Sc (D) - 2288 |



## ANTIETAM CLASS X FAST ATTACK CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2287 |
| Number Constructed —    | 15   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 375.0 m    |
| Width —                 | 163.9 m    |
| Height —                | 74.5 m     |
| Displacement —          | 145,316 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 372 SCU   |
| Cargo Capacity —   | 18,600 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 3    |
| Emergency 18-person —   | 4    |
| Cargo —                 | 3    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 375 |
| Passengers —   | 22  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 96         |
| Movement Point Ratio —  | 5/1        |
| Warp Engine Type —      | FWB-2      |
| Number —                | 4          |
| Power —                 | 16 ea.     |
| Stress Chart —          | O/Q        |
| Max Safe Cruising —     | Warp 7     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIF-2 (x2) |
| Power Units —           | 16 ea.     |

### Weapons and Firing Data:

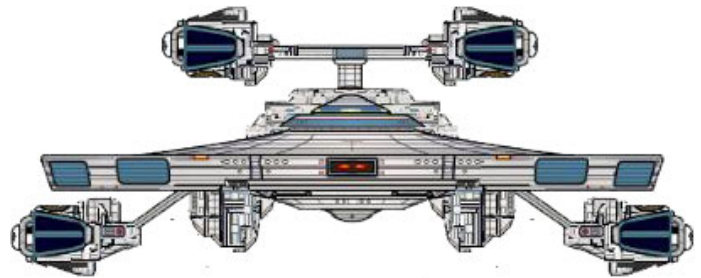
|                       |                        |
|-----------------------|------------------------|
| Beam Weapon Type —    | FH-11                  |
| Number —              | 8                      |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 a |
| Firing Chart —        | Y                      |
| Maximum Power —       | 10                     |
| Damage Modifiers:     |                        |
| +3                    | (1-10)                 |
| +2                    | (11-17)                |
| +1                    | (18-24)                |
| Torpedo Weapon Type — | FP-4                   |
| Number —              | 2                      |
| Firing Arcs —         | 2 f                    |
| Firing Chart —        | S                      |
| Power to Arm —        | 1                      |
| Damage —              | 20                     |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 193.2 |
| WDF — | 110.6 |



### Disposition:

The following list of *Antietam* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| C:      | Captured                                 |
| L:      | Lost, Whereabouts unknown                |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                           |      |                         |
|---------------------------|------|-------------------------|
| <i>Battle of Antietam</i> | Mk I | B - 2287, Sc - 2308     |
| <i>Hampton Roads</i>      | Mk I | B - 2287, Sc (D) - 2306 |
| <i>Fredricksburg</i>      | Mk I | B - 2288, Sc (D) - 2307 |
| <i>Abraham</i>            | Mk I | B - 2288, I - 2307      |
| <i>Fort Wagner</i>        | Mk I | B - 2289, D - 2295      |
| <i>Devil's Backbone</i>   | Mk I | B - 2289, L - 2298      |
| <i>Belmont</i>            | Mk I | B - 2290, Sc (D) - 2307 |
| <i>Middle Creek</i>       | Mk I | B - 2290, Sc (D) - 2307 |
| <i>Valverde</i>           | Mk I | B - 2291, Sc (D) - 2307 |
| <i>Front Royal</i>        | Mk I | B - 2291, I - 2307      |
| <i>Harpers Ferry</i>      | Mk I | B - 2292, S - 2307      |
| <i>Cedar Mountain</i>     | Mk I | B - 2292, Sc (D) - 2307 |
| <i>South Mountain</i>     | Mk I | B - 2293, Sc (D) - 2307 |
| <i>Galveston Harbor</i>   | Mk I | B - 2293, C - 2328      |
| <i>Stones River</i>       | Mk I | B - 2294, S - 2307      |

## BARHAM CLASS VIII FAST FRIGATE

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | VIII |
| Date Entering Service — | 2310 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 24         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 232.1 m    |
| Width —                 | 136.3 m    |
| Height —                | 66.5 m     |
| Displacement —          | 119,683 mt |
| Cargo:                  |            |
| Total SCU —             | 419 SCU    |
| Cargo Capacity —        | 20,950 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-4B |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Combat 22-person —      | 4    |
| Emergency 18-person —   | 3    |
| Cargo —                 | 3    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 287 |
| Troops —       | 125 |
| Passengers —   | 10  |
| Shuttlecraft — | 10  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 76     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWB-2  |
| Number —                | 4      |
| Power —                 | 16 ea. |
| Stress Chart —          | O/Q    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-1  |
| Power Units —           | 12     |

### Weapons and Firing Data:

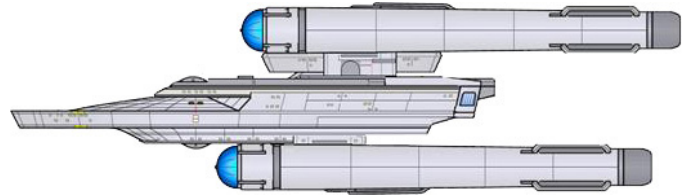
|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-5              |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 a |
| Firing Chart —        | R                 |
| Maximum Power —       | 4                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-16)            |
| Beam Weapon Type —    | FMH-12            |
| Number —              | 1                 |
| Firing Arcs —         | 1 f               |
| Firing Chart —        | Y                 |
| Maximum Power —       | 35                |
| Damage Modifiers:     |                   |
| +3                    | (1-14)            |
| +2                    | (15-19)           |
| +1                    | (20-24)           |
| Torpedo Weapon Type — | FP-9              |
| Number —              | 3                 |
| Firing Arcs —         | 2 f, 1 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 28                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSL |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 137.8 |
| WDF — | 102.8 |



### Disposition:

The following list of *Barham* Class frigates show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |  |
|-----|--|
| B:  | Year Built                               |
| Sc: | Scrapped                                 |
| I:  | Inactive/ Reserve fleet                  |
| S:  | Disarmed and sold to commercial concerns |

|                        |      |                     |
|------------------------|------|---------------------|
| <b>Barham</b>          | Mk I | B - 2310, I - 2335  |
| <b>Queen Elizabeth</b> | Mk I | B - 2312, S - 2335  |
| <b>Pinnebog</b>        | Mk I | B - 2313, I - 2335  |
| <b>Lakeway</b>         | Mk I | B - 2313, I - 2335  |
| <b>Malaya</b>          | Mk I | B - 2314, Sc - 2329 |
| <b>Glaves</b>          | Mk I | B - 2315, I - 2335  |

## BELLEROPHONTES CLASS XII QUICK RESPONSE TORPEDO CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2300 |
| Number Constructed —    | 8    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 48         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 289.4 m    |
| Width —                 | 141.7 m    |
| Height —                | 86.0 m     |
| Displacement —          | 208,400 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 397 SCU   |
| Cargo Capacity —   | 19,850 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 394 |
| Passengers —   | 30  |
| Shuttlecraft — | 4   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 76         |
| Movement Point Ratio —  | 4/1        |
| Warp Engine Type —      | FWG-2      |
| Number —                | 2          |
| Power —                 | 22 ea.     |
| Stress Chart —          | H/K        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIE-3 (x2) |
| Power Units —           | 16 ea.     |

### Weapons and Firing Data:

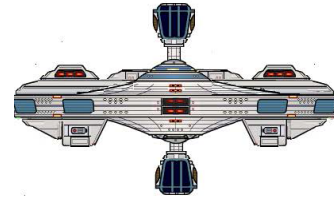
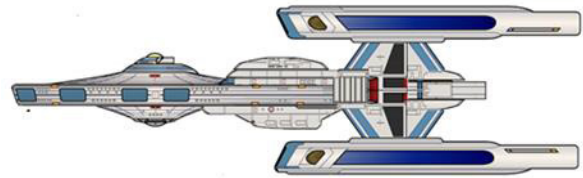
|                       |               |
|-----------------------|---------------|
| Beam Weapon Type —    | FH-11         |
| Number —              | 6             |
| Firing Arcs —         | 2 p, 2 f, 2 s |
| Firing Chart —        | Y             |
| Maximum Power —       | 10            |
| Damage Modifiers:     |               |
| +3                    | (1-10)        |
| +2                    | (11-17)       |
| +1                    | (18-24)       |
| Beam Weapon Type —    | FMH-7         |
| Number —              | 2             |
| Firing Arcs —         | 2 f           |
| Firing Chart —        | Q             |
| Maximum Power —       | 16            |
| Damage Modifiers:     |               |
| +3                    | (1-3)         |
| +2                    | (4-9)         |
| +1                    | (10-14)       |
| Torpedo Weapon Type — | FP-5          |
| Number —              | 10            |
| Firing Arcs —         | 10 f          |
| Firing Chart —        | R             |
| Power to Arm —        | 1             |
| Damage —              | 16            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 206.6 |
| WDF — | 179.4 |



### Disposition:

The following list of *Bellerophon* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| C:      | Captured                                 |
| L:      | Lost, Whereabouts unknown                |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                    |      |                         |
|--------------------|------|-------------------------|
| <b>Bellerophon</b> | Mk I | B - 2300, D - 2308      |
| <b>Frampton</b>    | Mk I | B - 2300, Sc (D) - 2315 |
| <b>Moltrie</b>     | Mk I | B - 2301, S - 2315      |
| <b>St Vincent</b>  | Mk I | B - 2303, I - 2315      |
| <b>Collingwood</b> | Mk I | B - 2304, L - 2310      |
| <b>Florance</b>    | Mk I | B - 2305, Sc (D) - 2315 |
| <b>Phillimore</b>  | Mk I | B - 2306, C - 2326      |
| <b>Edgardo</b>     | Mk I | B - 2309, I - 2315      |

## DELIADES CLASS XII QUICK RESPONSE TORPEDO CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2300 |
| Number Constructed —    | 8    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 48         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 289.4 m    |
| Width —                 | 141.7 m    |
| Height —                | 86.0 m     |
| Displacement —          | 209,656 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 399 SCU   |
| Cargo Capacity —   | 19,950 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 396 |
| Passengers —   | 30  |
| Shuttlecraft — | 4   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 94         |
| Movement Point Ratio —  | 5/1        |
| Warp Engine Type —      | FWL-1      |
| Number —                | 3          |
| Power —                 | 18 ea.     |
| Stress Chart —          | F/G        |
| Max Safe Cruising —     | Warp 9     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIF-3 (x2) |
| Power Units —           | 20 ea.     |

### Weapons and Firing Data:

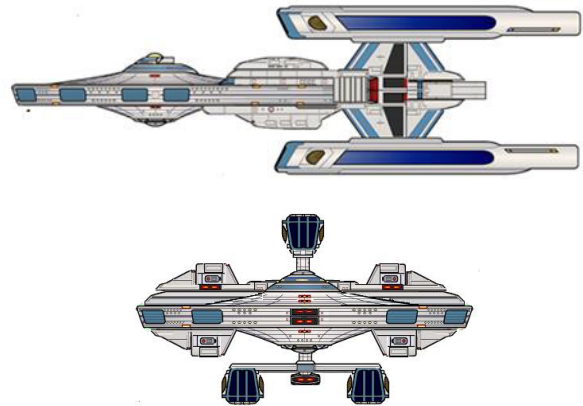
|                       |               |
|-----------------------|---------------|
| Beam Weapon Type —    | FH-3          |
| Number —              | 6             |
| Firing Arcs —         | 2 p, 2 f, 2 s |
| Firing Chart —        | W             |
| Maximum Power —       | 5             |
| Damage Modifiers:     |               |
| +3                    | (1-10)        |
| +2                    | (11-17)       |
| +1                    | (18-20)       |
| Beam Weapon Type —    | FMH-8         |
| Number —              | 4             |
| Firing Arcs —         | 4 f, 2 a      |
| Firing Chart —        | S             |
| Maximum Power —       | 20            |
| Damage Modifiers:     |               |
| +3                    | (1-8)         |
| +2                    | (9-14)        |
| +1                    | (15-16)       |
| Torpedo Weapon Type — | FP-5          |
| Number —              | 10            |
| Firing Arcs —         | 10 f          |
| Firing Chart —        | R             |
| Power to Arm —        | 1             |
| Damage —              | 16            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 204.6 |
| WDF — | 187.8 |



### Disposition:

The following list of *DeliaDES* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| L:      | Lost, Whereabouts unknown |
| Sc (D): | Decommissioned - Scrapped |
| I:      | Inactive/ Reserve fleet   |

|                                |      |                         |
|--------------------------------|------|-------------------------|
| <b><i>DeliaDES</i></b>         | Mk I | B - 2300, D - 2311      |
| <b><i>Takara</i></b>           | Mk I | B - 2301, L - 2309      |
| <b><i>Benbow</i></b>           | Mk I | B - 2301, D - 2309      |
| <b><i>Empress Of India</i></b> | Mk I | B - 2302, Sc (D) - 2323 |
| <b><i>Tamora</i></b>           | Mk I | B - 2303, D - 2311      |
| <b><i>Erin</i></b>             | Mk I | B - 2306, L - 2314      |
| <b><i>Canada</i></b>           | Mk I | B - 2307, I - 2323      |
| <b><i>Sadahiko</i></b>         | Mk I | B - 2308, I - 2323      |

## PHILONOE CLASS XII QUICK RESPONSE TORPEDO CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2300 |
| Number Constructed —    | 8    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 60         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 289.4 m    |
| Width —                 | 141.7 m    |
| Height —                | 86.0 m     |
| Displacement —          | 183,204 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 371 SCU   |
| Cargo Capacity —   | 18,550 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 346 |
| Passengers —   | 50  |
| Shuttlecraft — | 4   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 88     |
| Movement Point Ratio —  | 6/1    |
| Warp Engine Type —      | FWB-2  |
| Number —                | 4      |
| Power —                 | 16 ea. |
| Stress Chart —          | O/Q    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIG-1  |
| Power Units —           | 24     |

### Weapons and Firing Data:

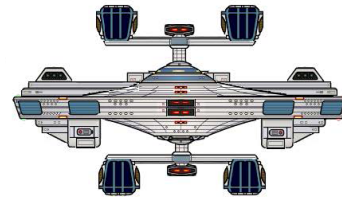
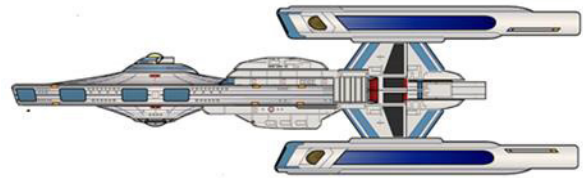
|                       |               |
|-----------------------|---------------|
| Beam Weapon Type —    | FH-11         |
| Number —              | 6             |
| Firing Arcs —         | 2 p, 2 f, 2 s |
| Firing Chart —        | Y             |
| Maximum Power —       | 10            |
| Damage Modifiers:     |               |
| +3                    | (1-10)        |
| +2                    | (11-17)       |
| +1                    | (18-24)       |
| Beam Weapon Type —    | FMH-4         |
| Number —              | 2             |
| Firing Arcs —         | 2 f           |
| Firing Chart —        | S             |
| Maximum Power —       | 16            |
| Damage Modifiers:     |               |
| +3                    | (1-8)         |
| +2                    | (9-14)        |
| +1                    | (15-16)       |
| Beam Weapon Type —    | FMH-8         |
| Number —              | 2             |
| Firing Arcs —         | 2 a           |
| Firing Chart —        | S             |
| Maximum Power —       | 20            |
| Damage Modifiers:     |               |
| +3                    | (1-8)         |
| +2                    | (9-14)        |
| +1                    | (15-16)       |
| Torpedo Weapon Type — | FP-5          |
| Number —              | 8             |
| Firing Arcs —         | 8 f           |
| Firing Chart —        | R             |
| Power to Arm —        | 1             |
| Damage —              | 16            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 197.8 |
| WDF — | 193   |



### Disposition:

The following list of *Philonoe* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                  |      |                         |
|------------------|------|-------------------------|
| <i>Philonoe</i>  | Mk I | B - 2300, I - 2317      |
| <i>Eynon</i>     | Mk I | B - 2301, I - 2317      |
| <i>Thunderer</i> | Mk I | B - 2302, S - 2317      |
| <i>Hannigan</i>  | Mk I | B - 2304, Sc (D) - 2317 |
| <i>Husson</i>    | Mk I | B - 2305, I - 2317      |
| <i>Revelle</i>   | Mk I | B - 2306, Sc - 2329     |
| <i>Crawshaw</i>  | Mk I | B - 2307, Sc (D) - 2317 |
| <i>Iron Duke</i> | Mk I | B - 2308, S - 2317      |

# BERNARD MONTGOMERY

# FEDERATION

## BERNARD MONTGOMERY CLASS XI HEAVY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XI   |
| Date Entering Service — | 2288 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 38         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 293.6 m    |
| Width —                 | 114.6 m    |
| Height —                | 67.3 m     |
| Displacement —          | 179,310 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 587 SCU   |
| Cargo Capacity —   | 29,350 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-7A |
| Transporters —          |      |
| Standard 6-person —     | 6    |
| Emergency 18-person —   | 5    |
| Cargo —                 | 5    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 552 |
| Passengers —   | 75  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 76     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWG-1  |
| Number —                | 2      |
| Power —                 | 26 ea. |
| Stress Chart —          | D/F    |
| Max Safe Cruising —     | Warp 5 |
| Emergency Speed —       | Warp 7 |
| Impulse Engine Type —   | FIG-1  |
| Power Units —           | 24     |

### Weapons and Firing Data:

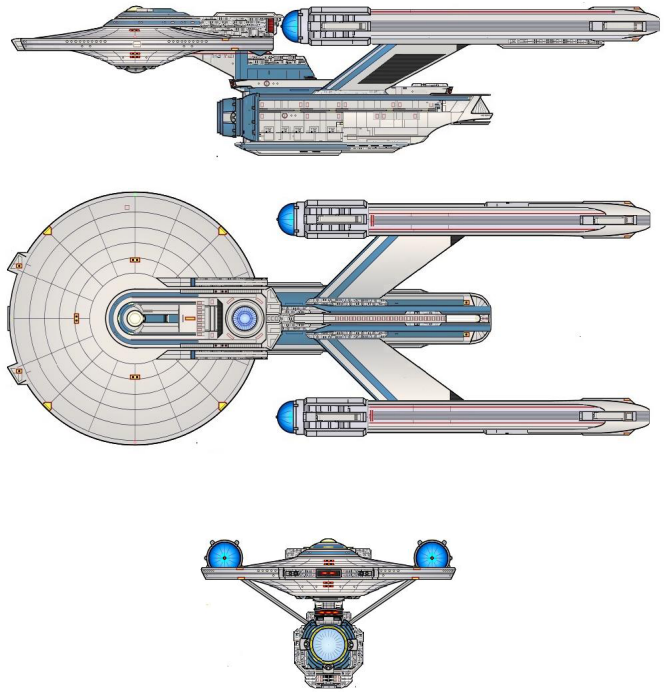
|                       |                                |
|-----------------------|--------------------------------|
| Beam Weapon Type —    | FH-3                           |
| Number —              | 10                             |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2p/a, 2 s/a |
| Firing Chart —        | W                              |
| Maximum Power —       | 5                              |
| Damage Modifiers:     |                                |
| +3                    | (1-10)                         |
| +2                    | (11-17)                        |
| +1                    | (18-20)                        |
| Torpedo Weapon Type — | FP-5                           |
| Number —              | 8                              |
| Firing Arcs —         | 5 f, 3 a                       |
| Firing Chart —        | R                              |
| Power to Arm —        | 1                              |
| Damage —              | 16                             |
| Torpedo Weapon Type — | FP-7                           |
| Number —              | 4                              |
| Firing Arcs —         |                                |
| Firing Chart —        | R                              |
| Power to Arm —        | 1                              |
| Damage —              | 8                              |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 190.3 |
| WDF — | 153.2 |



### Disposition:

The following list of *Bernard Montgomery* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| C:      | Captured                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                           |      |                         |
|---------------------------|------|-------------------------|
| <b>Bernard Montgomery</b> | Mk I | B - 2288, I - 2306      |
| <b>Hassard</b>            | Mk I | B - 2288, Sc (D) - 2306 |
| <b>Bohlen</b>             | Mk I | B - 2289, S - 2306      |
| <b>Haggins</b>            | Mk I | B - 2290, I - 2306      |
| <b>Von Manstein</b>       | Mk I | B - 2291, C - 2307      |
| <b>Grinberg</b>           | Mk I | B - 2292, S - 2306      |

## BLUE RIDGE CLASS XII STRIKE CRUISER

### Construction Data:

|                                |      |       |        |
|--------------------------------|------|-------|--------|
| <i>Model Number</i> —          | Mk I | Mk II | Mk III |
| <i>Ship Class</i> —            | XII  | XII   | XII    |
| <i>Date Entering Service</i> — | 2305 | 2315  | 2350   |
| <i>Number Constructed</i> —    | 12   | Refit | Refit  |

### Hull Data:

|                                |            |            |            |
|--------------------------------|------------|------------|------------|
| <i>Superstructure Points</i> — | 52         | 52         | 52         |
| <i>Damage Chart</i> —          | C          | C          | C          |
| <i>Size:</i>                   |            |            |            |
| Length —                       | 373.8 m    | 373.8 m    | 373.8 m    |
| Width —                        | 153.0 m    | 153.0 m    | 153.0 m    |
| Height —                       | 77.6 m     | 77.6 m     | 77.6 m     |
| Displacement —                 | 197,856 mt | 199,700 mt | 202,026 mt |

### Cargo:

|                    |           |           |           |
|--------------------|-----------|-----------|-----------|
| Total SCU —        | 564 SCU   | 564 SCU   | 564 SCU   |
| Cargo Capacity —   | 28,200 mt | 28,200 mt | 28,200 mt |
| Landing Capacity — | None      | None      | None      |

### Equipment Data:

|                                |      |      |      |
|--------------------------------|------|------|------|
| <i>Control Computer Type</i> — | M-7A | M-7B | M-8B |
| <i>Transporters</i> —          |      |      |      |
| Standard 6-person —            | 4    | 4    | 4    |
| Combat 22-person —             | 3    | 3    | 3    |
| Emergency 18-person —          | 4    | 4    | 4    |
| Cargo —                        | 4    | 4    | 4    |

### Other Data:

|                       |     |     |     |
|-----------------------|-----|-----|-----|
| <i>Crew</i> —         | 385 | 385 | 385 |
| <i>Troops</i> —       | 75  | 75  | 75  |
| <i>Passengers</i> —   | 20  | 20  | 20  |
| <i>Shuttlecraft</i> — | 8   | 8   | 8   |

### Engines and Power Data:

|                                |            |            |            |
|--------------------------------|------------|------------|------------|
| <i>Total Power Available</i> — | 92         | 100        | 116        |
| <i>Movement Point Ratio</i> —  | 4/1        | 4/1        | 4/1        |
| <i>Warp Engine Type</i> —      | FWG-1      | FWG-1      | FWG-1      |
| Number —                       | 2          | 2          | 2          |
| Power —                        | 26 ea.     | 26 ea.     | 26 ea.     |
| Stress Chart —                 | D/F        | D/F        | D/F        |
| Max Safe Cruising —            | Warp 8     | Warp 8     | Warp 8     |
| Emergency Speed —              | Warp 10    | Warp 10    | Warp 10    |
| <i>Impulse Engine Type</i> —   | FIF-3 (x2) | FIG-1 (x2) | FIG-2 (x2) |
| Power Units —                  | 20 ea.     | 24 ea.     | 32 ea.     |

### Weapons and Firing Data:

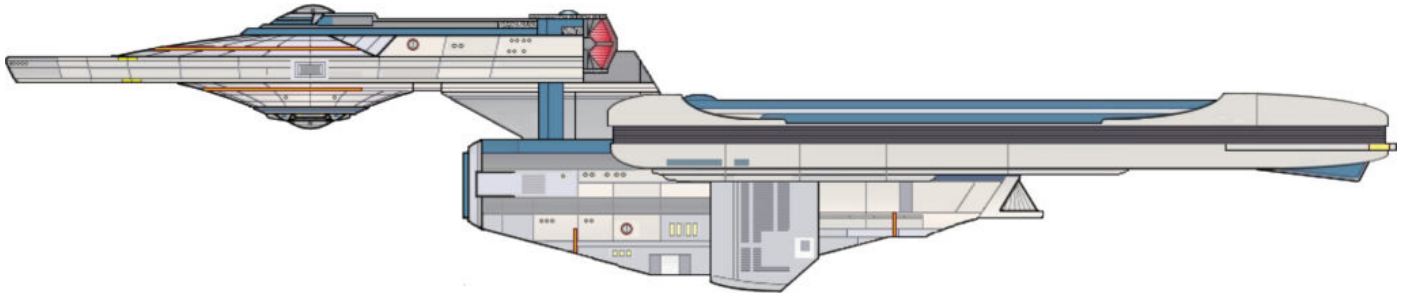
|                              |                    |                    |                    |
|------------------------------|--------------------|--------------------|--------------------|
| <i>Beam Weapon Type</i> —    | FH-16              | FH-17              | FH-17              |
| Number —                     | 6                  | 6                  | 6                  |
| Firing Arcs —                | 2 p/f/s, 2 p, 2 s  | 2 p/f/s, 2 p, 2 s  | 2 p/f/s, 2 p, 2 s  |
| Firing Chart —               | Y                  | Y                  | Y                  |
| Maximum Power —              | 4                  | 6                  | 6                  |
| Damage Modifiers:            |                    |                    |                    |
| +3                           | (1-10)             | (1-10)             | (1-10)             |
| +2                           | (11-17)            | (11-17)            | (11-17)            |
| +1                           | (18-24)            | (18-24)            | (18-24)            |
| <i>Beam Weapon Type</i> —    | FMH-5              | FMH-5              | FMH-5              |
| Number —                     | 2                  | 2                  | 2                  |
| Firing Arcs —                | 2 f                | 2 f                | 2 f                |
| Firing Chart —               | W                  | W                  | W                  |
| Maximum Power —              | 15                 | 15                 | 15                 |
| Damage Modifiers:            |                    |                    |                    |
| +3                           | (1-10)             | (1-10)             | (1-10)             |
| +2                           | (11-17)            | (11-17)            | (11-17)            |
| +1                           | (18-20)            | (18-20)            | (18-20)            |
| <i>Torpedo Weapon Type</i> — | FP-9               | FP-9               | FP-22              |
| Number —                     | 7                  | 7                  | 7                  |
| Firing Arcs —                | 3 f, 1 p, 1 s, 2 a | 3 f, 1 p, 1 s, 2 a | 3 f, 1 p, 1 s, 2 a |
| Firing Chart —               | R                  | R                  | R                  |
| Power to Arm —               | 1                  | 1                  | 1                  |
| Damage —                     | 28                 | 28                 | 35                 |

### Shield Data:

|                                |     |     |     |
|--------------------------------|-----|-----|-----|
| <i>Deflector Shield Type</i> — | FSS | FSS | FSQ |
| Shield Point Ratio —           | 1/4 | 1/4 | 1/4 |
| Maximum Shield Power —         | 20  | 20  | 30  |

### Combat Efficiency:

|              |       |       |       |
|--------------|-------|-------|-------|
| <i>D</i> —   | 232.4 | 244.4 | 284.4 |
| <i>WDF</i> — | 175.8 | 186.6 | 216   |

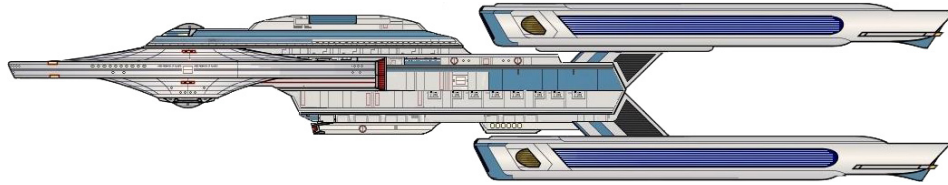


## Disposition:

The following list of *Blue Ridge* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

B: Year Built  
 R2: Refit to Mk II  
 R3: Refit to Mk III  
 D: Destroyed  
 Sc: Scrapped  
 I: Inactive/ Reserve fleet

|                           |      |  |
|---------------------------|------|--|
| <b><i>Blue Ridge</i></b>  | Mk I | B - 2305, R2 - 2315, R3 - 2350, I - 2376 |
| <b><i>Appalachia</i></b>  | Mk I | B - 2305, R2 - 2333, Sc - 2337           |
| <b><i>Sawnee</i></b>      | Mk I | B - 2306, R2 - 2318, R3 - 2352, I - 2376 |
| <b><i>Kuwohi</i></b>      | Mk I | B - 2306, R2 - 2317, R3 - 2350, I - 2375 |
| <b><i>Spanish Oak</i></b> | Mk I | B - 2307, D - 2327                       |
| <b><i>Hawksbill</i></b>   | Mk I | B - 2307, R2 - 2318, R3 - 2351, D - 2363 |
| <b><i>Sequoyah</i></b>    | Mk I | B - 2308, R2 - 2320, R3 - 2353, I - 2376 |
| <b><i>Unaka</i></b>       | Mk I | B - 2308, R2 - 2336, Sc - 2339           |
| <b><i>Rebun</i></b>       | Mk I | B - 2309, R2 - 2321, R3 - 2352, I - 2375 |
| <b><i>Waterrock</i></b>   | Mk I | B - 2309, R2 - 2319, R3 - 2353, I - 2376 |
| <b><i>Adstock</i></b>     | Mk I | B - 2310, R2 - 2334, D - 2348            |
| <b><i>Unicoi</i></b>      | Mk I | B - 2311, R2 - 2320, R3 - 2355, I - 2376 |

**BREEDS HILL CLASS X LIGHT CRUISER****Construction Data:**

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2302 |
| Number Constructed —    | 12   |

**Hull Data:**

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 38         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 368.5 m    |
| Width —                 | 141.7 m    |
| Height —                | 69.5 m     |
| Displacement —          | 143,711 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 332 SCU   |
| Cargo Capacity —   | 16,600 mt |
| Landing Capacity — | None      |

**Equipment Data:**

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-3B |
| Transporters —          |      |
| Standard 6-person —     | 3    |
| Combat 22-person —      | 2    |
| Emergency 18-person —   | 4    |
| Cargo —                 | 3    |

**Other Data:**

|                |     |
|----------------|-----|
| Crew —         | 272 |
| Troops —       | 40  |
| Passengers —   | 35  |
| Shuttlecraft — | 10  |

**Engines and Power Data:**

|                         |            |
|-------------------------|------------|
| Total Power Available — | 64         |
| Movement Point Ratio —  | 3/1        |
| Warp Engine Type —      | FWL-1      |
| Number —                | 2          |
| Power —                 | 20 ea.     |
| Stress Chart —          | E/F        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIF-1 (x2) |
| Power Units —           | 12 ea.     |

**Weapons and Firing Data:**

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-12             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 a |
| Firing Chart —        | R                 |
| Maximum Power —       | 6                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-9)             |
| +1                    | (10-16)           |
| Torpedo Weapon Type — | FP-5              |
| Number —              | 3                 |
| Firing Arcs —         | 2 f, 1 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 16                |

**Shield Data:**

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSL |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 14  |

**Combat Efficiency:**

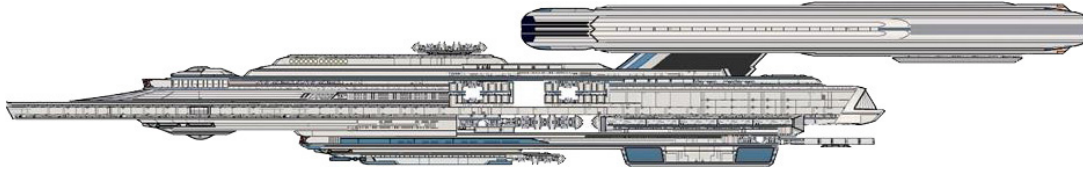
|       |       |
|-------|-------|
| D —   | 165.3 |
| WDF — | 55.5  |

**Disposition:**

The following list of *Breeds Hill* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| C:      | Captured                                 |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                     |      |                         |
|---------------------|------|-------------------------|
| <b>Breed's Hill</b> | Mk I | B - 2302, Sc (D) - 2324 |
| <b>Prescott</b>     | Mk I | B - 2302, I - 2324      |
| <b>Putnam</b>       | Mk I | B - 2302, Sc (D) - 2324 |
| <b>Warren</b>       | Mk I | B - 2302, S - 2324      |
| <b>Brouhard</b>     | Mk I | B - 2303, I - 2324      |
| <b>Gearon</b>       | Mk I | B - 2303, Sc (D) - 2324 |
| <b>Upwood</b>       | Mk I | B - 2303, Sc - 2311     |
| <b>Pigot</b>        | Mk I | B - 2303, Sc (D) - 2324 |
| <b>Buerkle</b>      | Mk I | B - 2304, Sc (D) - 2324 |
| <b>Burly</b>        | Mk I | B - 2304, C - 2311      |
| <b>Clinton</b>      | Mk I | B - 2304, Sc (D) - 2324 |
| <b>Pitcairn</b>     | Mk I | B - 2305, D - 2312      |



## BROOKLYN CLASS IX REPAIR SHIP

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | IX   |
| Date Entering Service — | 2276 |
| Number Constructed —    | 25   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 20         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 414.6 m    |
| Width —                 | 141.7 m    |
| Height —                | 63.5 m     |
| Displacement —          | 139,885 mt |
| Cargo:                  |            |
| Total SCU —             | 1,087 SCU  |
| Cargo Capacity —        | 54,350 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 3    |
| Emergency 18-person —   | 8    |
| Cargo —                 | 10   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 264 |
| Passengers —   | 789 |
| Shuttlecraft — | 18  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 60      |
| Movement Point Ratio —  | 4/1     |
| Warp Engine Type —      | FWG-1   |
| Number —                | 2       |
| Power —                 | 26 ea.  |
| Stress Chart —          | D/F     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIE-2   |
| Power Units —           | 8       |

### Weapons and Firing Data:

|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-9         |
| Number —              | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s |
| Firing Chart —        | X            |
| Maximum Power —       | 6            |
| Damage Modifiers:     |              |
| +3                    | (-)          |
| +2                    | (1-12)       |
| +1                    | (13-22)      |
| Torpedo Weapon Type — | FP-7         |
| Number —              | 2            |
| Firing Arcs —         | 2 f          |
| Firing Chart —        | R            |
| Power to Arm —        | 1            |
| Damage —              | 8            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSD |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

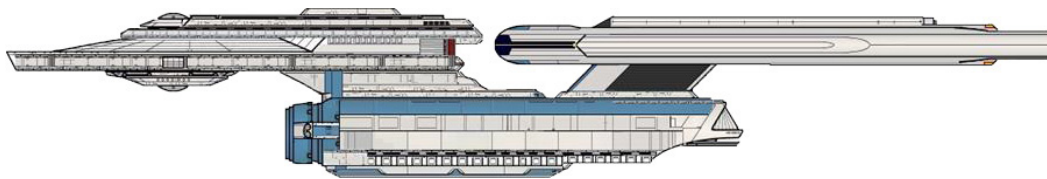
|       |       |
|-------|-------|
| D —   | 115.6 |
| WDF — | 32.8  |

### Disposition:

The following list of *Brooklyn Class* tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| L:      | Lost - whereabouts unknown               |
| C:      | Captured                                 |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| I:      | Inactive/ Reserve fleet                  |
| S:      | Disarmed and sold to commercial concerns |

|                           |      |                         |
|---------------------------|------|-------------------------|
| <b>Brooklyn</b>           | Mk I | B - 2276, S - 2300      |
| <b>Staten Island</b>      | Mk I | B - 2276, I - 2300      |
| <b>Queens</b>             | Mk I | B - 2276, L - 2283      |
| <b>Willilams</b>          | Mk I | B - 2276, I - 2300      |
| <b>Bronx</b>              | Mk I | B - 2276, S - 2300      |
| <b>Kings County</b>       | Mk I | B - 2276, Sc (D) - 2300 |
| <b>Nassau County</b>      | Mk I | B - 2277, S - 2300      |
| <b>Richmond County</b>    | Mk I | B - 2277, C - 2294      |
| <b>New York County</b>    | Mk I | B - 2277, Sc (D) - 2300 |
| <b>Harlem</b>             | Mk I | B - 2277, S - 2300      |
| <b>New York City</b>      | Mk I | B - 2277, D - 2287      |
| <b>Hudson River</b>       | Mk I | B - 2277, S - 2286      |
| <b>Liberty Island</b>     | Mk I | B - 2278, I - 2300      |
| <b>Long Island</b>        | Mk I | B - 2278, Sc (D) - 2300 |
| <b>Coney Island</b>       | Mk I | B - 2278, I - 2300      |
| <b>Flushing Meadows</b>   | Mk I | B - 2278, S - 2300      |
| <b>Jersey City</b>        | Mk I | B - 2278, I - 2300      |
| <b>New Amsterdam</b>      | Mk I | B - 2278, Sc - 2293     |
| <b>Hoboken</b>            | Mk I | B - 2279, Sc (D) - 2300 |
| <b>Red Hook</b>           | Mk I | B - 2279, S - 2315      |
| <b>Westchester County</b> | Mk I | B - 2279, I - 2300      |
| <b>Oyster Bay</b>         | Mk I | B - 2279, Sc - 2291     |
| <b>Hempstead</b>          | Mk I | B - 2280, Sc - 2292     |
| <b>Battery Park</b>       | Mk I | B - 2280, Sc - 2293     |
| <b>Bensonhurst</b>        | Mk I | B - 2281, Sc (D) - 2300 |



## BUCKNER BAY CLASS XI STRIKE CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XI   |
| Date Entering Service — | 2301 |
| Number Constructed —    | 2    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 38         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 407.6 m    |
| Width —                 | 149.9 m    |
| Height —                | 66.5 m     |
| Displacement —          | 177,341 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 370 SCU   |
| Cargo Capacity —   | 18,500 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-7A |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Emergency 18-person —   | 4    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 335 |
| Passengers —   | 60  |
| Shuttlecraft — | 12  |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 76         |
| Movement Point Ratio —  | 3/1        |
| Warp Engine Type —      | FWD-2      |
| Number —                | 2          |
| Power —                 | 18 ea.     |
| Stress Chart —          | M/G        |
| Max Safe Cruising —     | Warp 5     |
| Emergency Speed —       | Warp 7     |
| Impulse Engine Type —   | FIF-3 (x2) |
| Power Units —           | 20 ea.     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-16             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 a |
| Firing Chart —        | Y                 |
| Maximum Power —       | 4                 |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-24)           |
| Beam Weapon Type —    | FH-10             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f, 2 p/a, 2 s/a |
| Firing Chart —        | W                 |
| Maximum Power —       | 7                 |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-20)           |
| Torpedo Weapon Type — | FP-9              |
| Number —              | 4                 |
| Firing Arcs —         | 2 f, 2 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 28                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

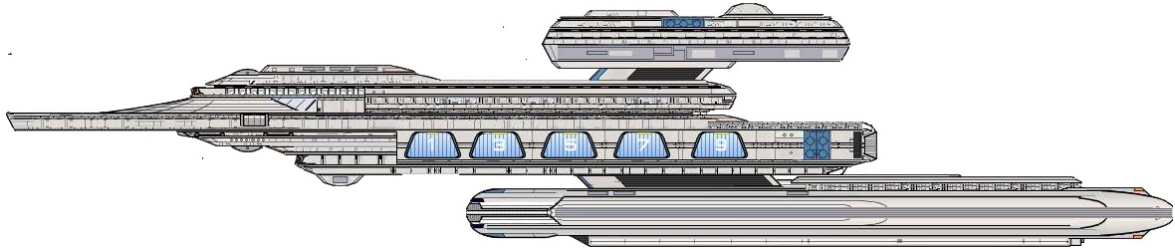
|       |       |
|-------|-------|
| D —   | 242.3 |
| WDF — | 142.6 |

### Disposition:

The following list of *Buckner Bay* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

B: Year Built  
 D: Destroyed  
 Sc (D): Decommissioned - Scrapped

|                    |      |                         |
|--------------------|------|-------------------------|
| <b>Buckner Bay</b> | Mk I | B - 2301, Sc (D) - 2326 |
| <b>Sasebo</b>      | Mk I | B - 2303, D - 2311      |



## CANBERRA CLASS XII MULTI-MISSION SHUTTLE CARRIER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2300 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 46         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 432.7 m    |
| Width —                 | 163.3 m    |
| Height —                | 90.5 m     |
| Displacement —          | 205,383 mt |
| Cargo:                  |            |
| Total SCU —             | 531 SCU    |
| Cargo Capacity —        | 26,550 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 417 |
| Passengers —   | 150 |
| Shuttlecraft — | 42  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 60     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWG-2  |
| Number —                | 2      |
| Power —                 | 22 ea. |
| Stress Chart —          | H/K    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-2  |
| Power Units —           | 16     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-10             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s |
| Firing Chart —        | W                 |
| Maximum Power —       | 7                 |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-20)           |
| Beam Weapon Type —    | FH-9              |
| Number —              | 6                 |
| Firing Arcs —         | 2 p, 2 s, 2 a     |
| Firing Chart —        | X                 |
| Maximum Power —       | 6                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-12)            |
| +1                    | (13-22)           |
| Torpedo Weapon Type — | FP-4              |
| Number —              | 2                 |
| Firing Arcs —         | 2 f               |
| Firing Chart —        | S                 |
| Power to Arm —        | 1                 |
| Damage —              | 20                |
| Torpedo Weapon Type — | FP-9              |
| Number —              | 2                 |
| Firing Arcs —         | 2 f               |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 28                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

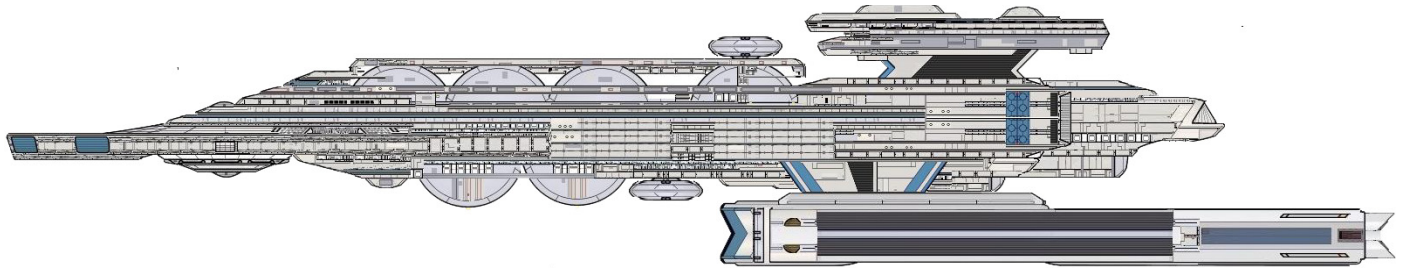
|       |       |
|-------|-------|
| D —   | 195.8 |
| WDF — | 136.8 |

## Disposition:

The following list of *Canberra* Class carriers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc (D): | Decommissioned - Scrapped |
| I:      | Inactive/ Reserve fleet   |

|                 |      |                         |
|-----------------|------|-------------------------|
| <b>Canberra</b> | Mk I | B - 2300, D - 2310      |
| <b>Romann</b>   | Mk I | B - 2302, Sc (D) - 2318 |
| <b>Eckert</b>   | Mk I | B - 2303, I - 2318      |



## CHEVRON CLASS XX MOBILE REFINERY

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XX   |
| Date Entering Service — | 2284 |
| Number Constructed —    | 7    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 230        |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 583.1 m    |
| Width —                 | 188.3 m    |
| Height —                | 113.0 m    |
| Displacement —          | 602,186 mt |
| Cargo:                  |            |
| Total SCU —             | 2,167 SCU  |
| Cargo Capacity —        | 108,350 mt |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Emergency 18-person —   | 20  |
| Cargo —                 | 40  |

### Other Data:

|                |       |
|----------------|-------|
| Crew —         | 1,137 |
| Passengers —   | 108   |
| Shuttlecraft — | 22    |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 112        |
| Movement Point Ratio —  | 8/1        |
| Warp Engine Type —      | FWC-1      |
| Number —                | 4          |
| Power —                 | 18 ea.     |
| Stress Chart —          | Q/O        |
| Max Safe Cruising —     | Warp 6     |
| Emergency Speed —       | Warp 7     |
| Impulse Engine Type —   | FIF-3 (x2) |
| Power Units —           | 20 ea.     |

### Weapons and Firing Data:

|                    |                    |
|--------------------|--------------------|
| Beam Weapon Type — | FH-3               |
| Number —           | 6                  |
| Firing Arcs —      | 2 f, 2 p, 2 s, 2 a |
| Firing Chart —     | W                  |
| Maximum Power —    | 5                  |
| Damage Modifiers:  |                    |
| +3                 | (1-10)             |
| +2                 | (11-17)            |
| +1                 | (18-20)            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 19  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 436.9 |
| WDF — | 34.8  |

### Disposition:

The following list of *Chevron* Class transports show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                             |
| Sc:     | Scrapped                               |
| Sc (D): | Decommissioned - Scrapped              |
| I:      | Inactive/ Reserve fleet                |
| S:      | Disarmed and sold to civilian concerns |

|                 |      |                         |
|-----------------|------|-------------------------|
| <b>Chevron</b>  | Mk I | B - 2286, S - 2308      |
| <b>Amoco</b>    | Mk I | B - 2287, Sc - 2289     |
| <b>Standard</b> | Mk I | B - 2289, S - 2299      |
| <b>Conoco</b>   | Mk I | B - 2291, S - 2303      |
| <b>Phillips</b> | Mk I | B - 2294, Sc (D) - 2308 |
| <b>Arco</b>     | Mk I | B - 2297, I - 2308      |
| <b>Mobil</b>    | Mk I | B - 2299, Sc (D) - 2308 |

## CHRIS MCDONOUGH CLASS XIV FIRE SUPPORT CRUISER

## Construction Data:

|                                |      |       |        |       |       |        |
|--------------------------------|------|-------|--------|-------|-------|--------|
| <i>Model Number</i> —          | Mk I | Mk II | Mk III | Mk IV | Mk VI | Mk VII |
| <i>Ship Class</i> —            | XIV  | XIV   | XIV    | XIV   | XIV   | XIV    |
| <i>Date Entering Service</i> — | 2290 | 2290  | 2320   | 2323  | 2365  | 2366   |
| <i>Number Constructed</i> —    | 7    | 7     | Refit  | Refit | Refit | Refit  |

## Hull Data:

|                                |            |            |            |            |            |            |
|--------------------------------|------------|------------|------------|------------|------------|------------|
| <i>Superstructure Points</i> — | 70         | 70         | 76         | 76         | 82         | 82         |
| <i>Damage Chart</i> —          | C          | C          | C          | C          | C          | C          |
| <i>Size:</i>                   |            |            |            |            |            |            |
| Length —                       | 320.5 m    | 320.5 m    | 320.5 m    | 320.5 m    | 320.5 m    | 320.5 m    |
| Width —                        | 161.7 m    | 161.7 m    | 161.7 m    | 161.7 m    | 161.7 m    | 161.7 m    |
| Height —                       | 55.3 m     | 55.3 m     | 55.3 m     | 55.3 m     | 55.3 m     | 55.3 m     |
| Displacement —                 | 278,086 mt | 277,638 mt | 292,025 mt | 292,385 mt | 266,696 mt | 267,175 mt |

## Cargo:

|                    |           |           |           |           |           |           |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total SCU —        | 833 SCU   | 833 SCU   | 833 SCU   | 833 SCU   | 833 SCU   | 833 SCU   |
| Cargo Capacity —   | 41,650 mt | 41,650 mt | 41,650 mt | 41,650 mt | 41,650 mt | 41,650 mt |
| Landing Capacity — | None      | None      | None      | None      | None      | None      |

## Equipment Data:

|                                |     |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|-----|
| <i>Control Computer Type</i> — | M-8 | M-8 | M-9 | M-9 | I-9 | I-9 |
| <i>Transporters</i> —          |     |     |     |     |     |     |
| Standard 6-person —            | 6   | 6   | 6   | 6   | 6   | 6   |
| Combat 22-person —             | 3   | 3   | 3   | 3   | 3   | 3   |
| Emergency 18-person —          | 5   | 5   | 5   | 5   | 5   | 5   |
| Cargo —                        | 7   | 7   | 7   | 7   | 7   | 7   |

## Other Data:

|                       |     |     |     |     |     |     |
|-----------------------|-----|-----|-----|-----|-----|-----|
| <i>Crew</i> —         | 725 | 725 | 752 | 752 | 804 | 804 |
| <i>Troops</i> —       | 60  | 60  | 60  | 60  | 60  | 60  |
| <i>Passengers</i> —   | 15  | 15  | 15  | 15  | 15  | 15  |
| <i>Shuttlecraft</i> — | 10  | 10  | 10  | 10  | 10  | 10  |

## Engines and Power Data:

|                                |         |         |         |         |         |         |
|--------------------------------|---------|---------|---------|---------|---------|---------|
| <i>Total Power Available</i> — | 83      | 83      | 99      | 99      | 127     | 127     |
| <i>Movement Point Ratio</i> —  | 6/1     | 6/1     | 6/1     | 6/1     | 6/1     | 6/1     |
| <i>Warp Engine Type</i> —      | FWG-1   | FWG-1   | FWG-1   | FWG-1   | FNWD-2b | FNWD-2b |
| Number —                       | 3       | 3       | 3       | 3       | 3       | 3       |
| Power —                        | 21 ea.  | 21 ea.  | 21 ea.  | 21 ea.  | 23 ea.  | 23 ea.  |
| Stress Chart —                 | E/G     | E/G     | E/G     | E/G     | D/E     | D/E     |
| Max Safe Cruising —            | Warp 8  | Warp 8  | Warp 8  | Warp 8  | Warp 8  | Warp 8  |
| Emergency Speed —              | Warp 10 | Warp 10 | Warp 10 | Warp 10 | Warp 9  | Warp 9  |
| <i>Impulse Engine Type</i> —   | FIF-3   | FIF-3   | FIH-2   | FIH-2   | FIM-1   | FIM-1   |
| Power Units —                  | 20      | 20      | 36      | 36      | 58      | 58      |

## Weapons and Firing Data:

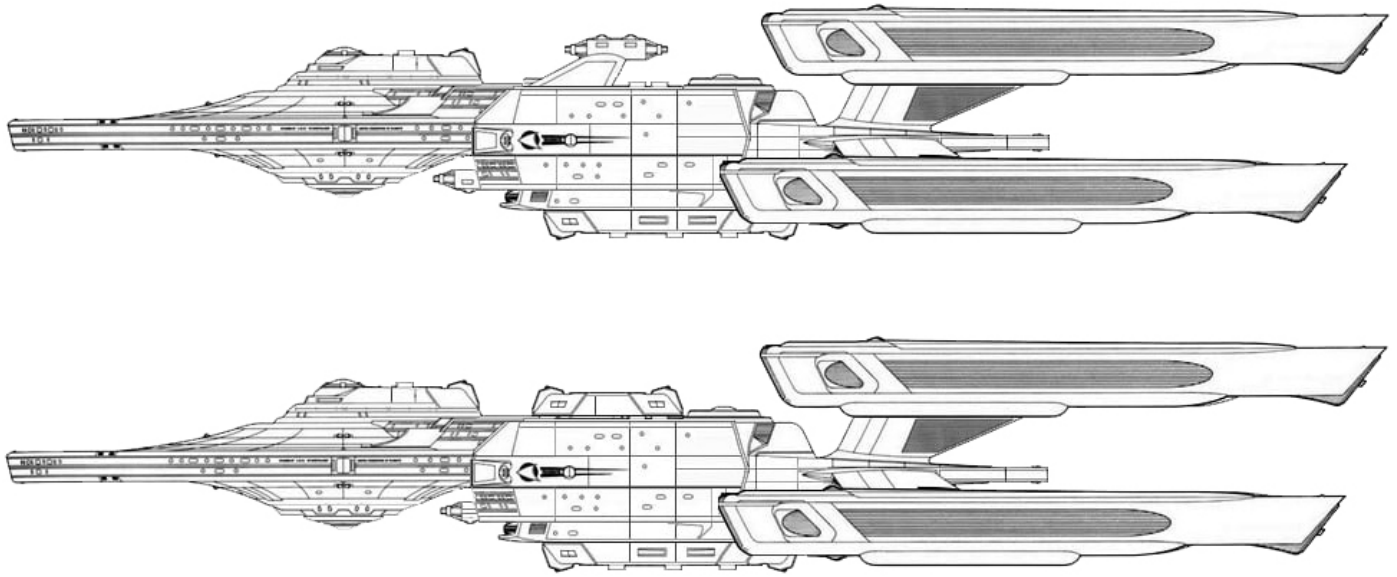
|                              |  |  |  |  |  |  |
|------------------------------|--|--|--|--|--|--|
| <i>Beam Weapon Type</i> —    | FH-11                                    | FH-11                                    | FH-11                                    | FH-11                                    | FH-19                                    | FH-20                                    |
| Number —                     | 11                                       | 11                                       | 11                                       | 11                                       | 11                                       | 13                                       |
| Firing Arcs —                | 2 f/p, 2 f, 2 f/s, 2 p/a/s, 1 p/f/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 3 p/a/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 p/a/s, 1 p/f/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 3 p/a/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 p/a/s, 1 p/f/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 3 p/a/s, 2 a |
| Firing Chart —               | Y  | Y  | Y  | Y  | Y  | Y  |
| Maximum Power —              | 10                                       | 10                                       | 10                                       | 10                                       | 14                                       | 14                                       |
| Damage Modifiers:            |  |  |  |  |  |  |
| +3                           | (1-10)                                   | (1-10)                                   | (1-10)                                   | (1-10)                                   | (1-10)                                   | (1-14)                                   |
| +2                           | (11-17)                                  | (11-17)                                  | (11-17)                                  | (11-17)                                  | (11-17)                                  | (15-19)                                  |
| +1                           | (18-24)                                  | (18-24)                                  | (18-24)                                  | (18-24)                                  | (18-24)                                  | (20-24)                                  |
| <i>Beam Weapon Type</i> —    | FMH-3                                    | FMH-8                                    | FMH-8                                    | FMH-12                                   | FMH-10                                   | FMH-15                                   |
| Number —                     | 6  | 2  | 6  | 2  | 6  | 2  |
| Firing Arcs —                | 4 f, 2 a                                 | 2 f                                      | 4 f, 2 a                                 | 2 f                                      | 4 f, 2 a                                 | 2 f                                      |
| Firing Chart —               | O  | S  | S  | Y  | V  | Y  |
| Maximum Power —              | 14                                       | 20                                       | 20                                       | 35                                       | 28                                       | 42                                       |
| Damage Modifiers:            |  |  |  |  |  |  |
| +3                           | (1-6)                                    | (1-8)                                    | (1-8)                                    | (1-14)                                   | (1-10)                                   | (1-8)                                    |
| +2                           | (7-10)                                   | (9-14)                                   | (9-14)                                   | (15-19)                                  | (11-16)                                  | (9-14)                                   |
| +1                           | (11-14)                                  | (15-16)                                  | (15-16)                                  | (20-24)                                  | (17-21)                                  | (15-24)                                  |
| <i>Torpedo Weapon Type</i> — | FP-4                                     | FP-4                                     | FP-9                                     | FP-9                                     | FP-20                                    | FP-30                                    |
| Number —                     | 2  | 2  | 2  | 2  | 2  | 2  |
| Firing Arcs —                | 2 f                                      | 2 f                                      | 2 f                                      | 2 f                                      | 2 f                                      | 2 f                                      |
| Firing Chart —               | S  | S  | R  | R  | T  | T  |
| Power to Arm —               | 1  | 1  | 1  | 1  | 1  | 1  |
| Damage —                     | 20                                       | 20                                       | 28                                       | 28                                       | 30                                       | 40                                       |

## Shield Data:

|                                |     |     |     |     |     |     |
|--------------------------------|-----|-----|-----|-----|-----|-----|
| <i>Deflector Shield Type</i> — | FSS | FSS | FSQ | FSQ | FSV | FSV |
| Shield Point Ratio —           | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| Maximum Shield Power —         | 20  | 20  | 30  | 30  | 56  | 56  |

## Combat Efficiency:

|              |       |       |       |       |       |       |
|--------------|-------|-------|-------|-------|-------|-------|
| <i>D</i> —   | 208.1 | 208.1 | 246.7 | 246.7 | 319.3 | 319.3 |
| <i>WDF</i> — | 194.3 | 193.1 | 237.9 | 238.7 | 323.9 | 317.3 |

**Disposition:**

The following list of *Chris McDonough* Class cruiser show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

B: Year Built  
 D: Destroyed  
 Sc: Scrapped  
 I: Inactive/ Reserve fleet

|                        |       |                                |
|------------------------|-------|--------------------------------|
| <i>Chris McDonough</i> | Mk I  | B - 2284, Sc - 2329            |
| <i>Havey</i>           | Mk I  | B - 2286, D - 2327             |
| <i>Wironen</i>         | Mk I  | B - 2288, I - 2386             |
| <i>Scagliotti</i>      | Mk I  | B - 2289, R2 - 2300, Sc - 2295 |
| <i>Parisian</i>        | Mk I  | B - 2291, I - 2385             |
| <i>Moppin</i>          | Mk I  | B - 2292, I - 2386             |
| <i>Hafer</i>           | Mk I  | B - 2294, I - 2385             |
| <i>Kudrick</i>         | Mk II | B - 2284, Sc - 2340            |
| <i>Murdoch</i>         | Mk II | B - 2285, I - 2386             |
| <i>Epifano</i>         | Mk II | B - 2287, Sc - 2326            |
| <i>McCamey</i>         | Mk II | B - 2290, I - 2385             |
| <i>Burckhard</i>       | Mk II | B - 2293, I - 2386             |
| <i>Julye</i>           | Mk II | B - 2295, D - 2329             |
| <i>Bures</i>           | Mk II | B - 2296, I - 2386             |

**ECLIPTIC CLASS IV CARRIER/SCOUT****Construction Data:**

|                                |      |       |        |
|--------------------------------|------|-------|--------|
| <i>Model Number</i> —          | Mk I | Mk II | Mk III |
| <i>Ship Class</i> —            | IV   | V     | V      |
| <i>Date Entering Service</i> — | 2270 | 2270  | 2270   |
| <i>Number Constructed</i> —    | 75   | 62    | 47     |

**Hull Data:**

|                                |           |           |           |
|--------------------------------|-----------|-----------|-----------|
| <i>Superstructure Points</i> — | 10        | 24        | 25        |
| <i>Damage Chart</i> —          | C         | C         | C         |
| <b>Size:</b>                   |           |           |           |
| Length —                       | 229.0 m   | 229.0 m   | 229.0 m   |
| Width —                        | 113.1 m   | 113.1 m   | 113.1 m   |
| Height —                       | 36.3 m    | 36.3 m    | 36.3 m    |
| Displacement —                 | 37,695 mt | 58,890 mt | 59,775 mt |
| <b>Cargo:</b>                  |           |           |           |
| Total SCU —                    | 134 SCU   | 134 SCU   | 134 SCU   |
| Cargo Capacity —               | 6,700 mt  | 6,700 mt  | 6,700 mt  |
| <i>Landing Capacity</i> —      | None      | None      | None      |

**Equipment Data:**

|                                |     |     |     |
|--------------------------------|-----|-----|-----|
| <i>Control Computer Type</i> — | M-1 | M-1 | M-1 |
| <i>Transporters</i> —          |     |     |     |
| Standard 6-person —            | 2   | 2   | 2   |
| Emergency 18-person —          | 2   | 2   | 2   |
| Cargo —                        | 1   | 1   | 1   |

**Other Data:**

|                       |    |    |    |
|-----------------------|----|----|----|
| <i>Crew</i> —         | 75 | 85 | 85 |
| <i>Passengers</i> —   | 38 | 38 | 38 |
| <i>Shuttlecraft</i> — | 3  | 3  | 3  |

**Engines and Power Data:**

|                                |        |        |        |
|--------------------------------|--------|--------|--------|
| <i>Total Power Available</i> — | 13     | 18     | 18     |
| <i>Movement Point Ratio</i> —  | 1/1    | 2/1    | 2/1    |
| <i>Warp Engine Type</i> —      |        |        |        |
| Number —                       | FWB-2  | FWB-2  | FWB-2  |
| Power —                        | 1      | 1      | 1      |
| Stress Chart —                 | 12     | 12     | 12     |
| Max Safe Cruising —            | L/N    | L/N    | L/N    |
| Emergency Speed —              | Warp 6 | Warp 5 | Warp 5 |
| <i>Impulse Engine Type</i> —   | Warp 7 | Warp 6 | Warp 6 |
| Power Units —                  | FIC-1  | FIB-3  | FIB-3  |
|                                | 1      | 6      | 6      |

**Weapons and Firing Data:**

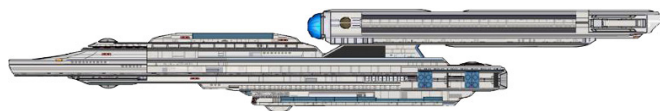
|                              |         |         |         |
|------------------------------|---------|---------|---------|
| <i>Beam Weapon Type</i> —    |         |         |         |
| Number —                     | FH-5    | FH-3    | FH-11   |
| Firing Arcs —                | 2 p/f/s | 2 p/f/s | 1 p/f/s |
| Firing Chart —               | R       | W       | Y       |
| Maximum Power —              | 4       | 5       | 10      |
| <b>Damage Modifiers:</b>     |         |         |         |
| +3                           | (-)     | (1-10)  | (1-10)  |
| +2                           | (1-8)   | (11-17) | (11-17) |
| +1                           | (9-16)  | (18-20) | (18-24) |
| <i>Torpedo Weapon Type</i> — |         |         |         |
| Number —                     | FP-1    | FP-1    | FP-5    |
| Firing Arcs —                | 2       | 2       | 2       |
| Firing Chart —               | L       | L       | R       |
| Power to Arm —               | 1       | 1       | 1       |
| Damage —                     | 10      | 10      | 16      |

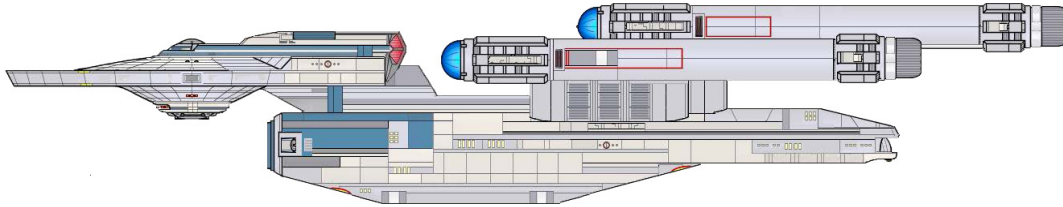
**Shield Data:**

|                                |     |     |     |
|--------------------------------|-----|-----|-----|
| <i>Deflector Shield Type</i> — | FSB | FSB | FSD |
| Shield Point Ratio —           | 1/2 | 1/2 | 1/2 |
| Maximum Shield Power —         | 8   | 6   | 8   |

**Combat Efficiency:**

|              |      |      |      |
|--------------|------|------|------|
| <i>D</i> —   | 63.3 | 67.3 | 72.8 |
| <i>WDF</i> — | 15.4 | 20.4 | 29.7 |





## EDMONTON CLASS XIII HEAVY STRIKE CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2280 |
| Number Constructed —    | 4    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 46         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 419.4 m    |
| Width —                 | 147.3 m    |
| Height —                | 79.0 m     |
| Displacement —          | 238,405 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 686 SCU   |
| Cargo Capacity —   | 34,300 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Combat 22-person —      | 3   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 650 |
| Troops —       | 60  |
| Passengers —   | 10  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 95      |
| Movement Point Ratio —  | 6/1     |
| Warp Engine Type —      | FWG-1   |
| Number —                | 3       |
| Power —                 | 21 ea.  |
| Stress Chart —          | E/G     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIG-2   |
| Power Units —           | 32      |

### Weapons and Firing Data:

|                       |  |
|-----------------------|--|
| Beam Weapon Type —    | FH-10                                    |
| Number —              | 12                                       |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 2 p/a/s, 2 a |
| Firing Chart —        | W  |
| Maximum Power —       | 7  |
| Damage Modifiers:     |  |
| +3                    | (1-10)                                   |
| +2                    | (11-17)                                  |
| +1                    | (18-20)                                  |
| Torpedo Weapon Type — | FP-4                                     |
| Number —              | 4  |
| Firing Arcs —         | 2 f, 2 a                                 |
| Firing Chart —        | S  |
| Power to Arm —        | 1  |
| Damage —              | 20                                       |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

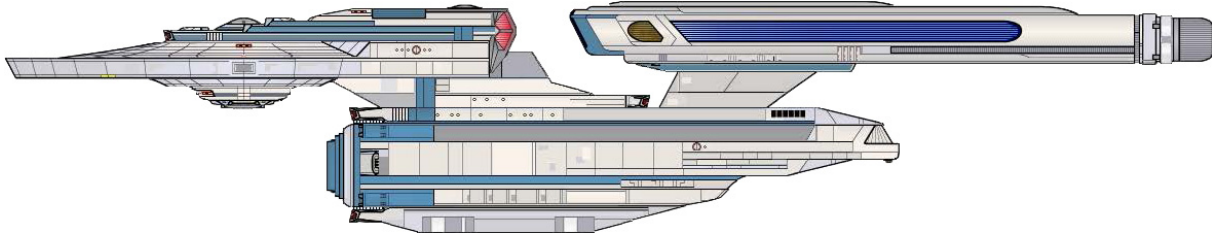
|       |       |
|-------|-------|
| D —   | 177.8 |
| WDF — | 137.6 |

### Disposition:

The following list of *Edmonton* Class tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                  |      |                         |
|------------------|------|-------------------------|
| <b>Edmonton</b>  | Mk I | B - 2280, Sc - 2291     |
| <b>Vancouver</b> | Mk I | B - 2281, Sc (D) - 2295 |
| <b>Granath</b>   | Mk I | B - 2284, Sc (D) - 2295 |
| <b>Calgary</b>   | Mk I | B - 2287, D - 2295      |



## EDO CLASS XIII HEAVY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2298 |
| Number Constructed —    | 5    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 52         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 444.8 m    |
| Width —                 | 141.8 m    |
| Height —                | 85.9 m     |
| Displacement —          | 235,725 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 679 SCU   |
| Cargo Capacity —   | 33,950 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 645 |
| Passengers —   | 80  |
| Shuttlecraft — | 15  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 104     |
| Movement Point Ratio —  | 5/1     |
| Warp Engine Type —      | FWG-3   |
| Number —                | 2       |
| Power —                 | 38 ea.  |
| Stress Chart —          | F/I     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIH-1   |
| Power Units —           | 28      |

### Weapons and Firing Data:

|                       |  |
|-----------------------|--|
| Beam Weapon Type —    | FH-11  |
| Number —              | 10   |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 1 f/p/a, 1 f/s/a, 2 p/a/s |
| Firing Chart —        | Y  |
| Maximum Power —       | 10   |
| Damage Modifiers:     |  |
| +3                    | (1-10)                                       |
| +2                    | (11-17)                                      |
| +1                    | (18-24)                                      |
| Torpedo Weapon Type — | FP-4   |
| Number —              | 8  |
| Firing Arcs —         | 6 f, 2 a                                     |
| Firing Chart —        | S  |
| Power to Arm —        | 1  |
| Damage —              | 20   |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

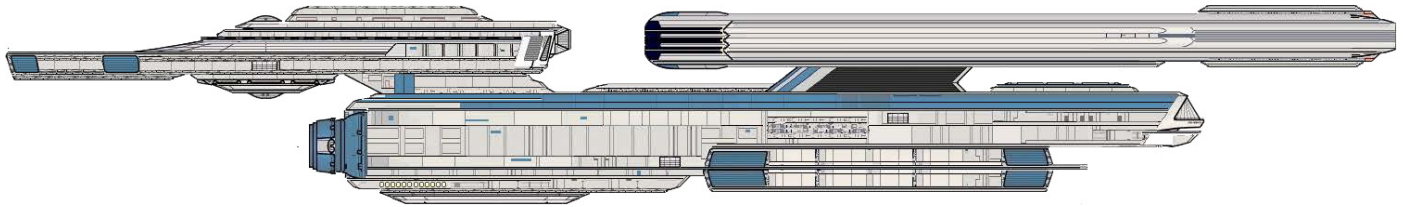
|       |       |
|-------|-------|
| D —   | 238.4 |
| WDF — | 207.0 |

### Disposition:

The following list of *Edo* Class tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |
| I:      | Inactive/ Reserve fleet   |

|              |      |                         |
|--------------|------|-------------------------|
| <b>Edo</b>   | Mk I | B - 2298, Sc (D) - 2315 |
| <b>Muzio</b> | Mk I | B - 2300, Sc - 2326     |
| <b>Otano</b> | Mk I | B - 2301, Sc (D) - 2315 |
| <b>Ayala</b> | Mk I | B - 2303, I - 2315      |
| <b>Manza</b> | Mk I | B - 2304, D - 2311      |



## ESSEX CLASS XV HEAVY CARRIER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XV   |
| Date Entering Service — | 2314 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 80         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 575.2 m    |
| Width —                 | 189.3 m    |
| Height —                | 82.3 m     |
| Displacement —          | 301,105 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 983 SCU   |
| Cargo Capacity —   | 49,150 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Combat 22-person —      | 3   |
| Emergency 18-person —   | 10  |
| Cargo —                 | 6   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 869 |
| Troops —       | 60  |
| Passengers —   | 108 |
| Shuttlecraft — | 62  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 116     |
| Movement Point Ratio —  | 6/1     |
| Warp Engine Type —      | FWJ-1   |
| Number —                | 2       |
| Power —                 | 38 ea.  |
| Stress Chart —          | E/G     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIG-3   |
| Power Units —           | 40      |

### Weapons and Firing Data:

|                    |                        |
|--------------------|------------------------|
| Beam Weapon Type — | FH-11                  |
| Number —           | 6                      |
| Firing Arcs —      | 2 f/p, 2 f, 2 f/s      |
| Firing Chart —     | Y                      |
| Maximum Power —    | 10                     |
| Damage Modifiers:  |                        |
| +3                 | (1-10)                 |
| +2                 | (11-17)                |
| +1                 | (18-24)                |
| Beam Weapon Type — | FH-17                  |
| Number —           | 12                     |
| Firing Arcs —      | 4 p, 4 s, 2 p/a, 2 s/a |
| Firing Chart —     | Y                      |
| Maximum Power —    | 6                      |
| Damage Modifiers:  |                        |
| +3                 | (1-10)                 |
| +2                 | (11-17)                |
| +1                 | (18-24)                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 28  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 264.4 |
| WDF — | 150.6 |

### Disposition:

The following list of Essex Class carriers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <b>New Essex</b>        | Mk I | B - 2314, D - 2335      |
| <b>William Franklin</b> | Mk I | B - 2316, Sc (D) - 2339 |
| <b>Michael Boxer</b>    | Mk I | B - 2317, Sc - 2337     |

# FLETCHER II

# FEDERATION

## FLETCHER II CLASS X DESTROYER

### Construction Data:

|                                |      |       |
|--------------------------------|------|-------|
| <i>Model Number</i> —          | Mk I | Mk II |
| <i>Ship Class</i> —            | X    | X     |
| <i>Date Entering Service</i> — | 2301 | 2302  |
| <i>Number Constructed</i> —    | 45   | 58    |

### Hull Data:

|                                |            |            |
|--------------------------------|------------|------------|
| <i>Superstructure Points</i> — | 20         | 24         |
| <i>Damage Chart</i> —          | C          | C          |
| <i>Size:</i>                   |            |            |
| Length —                       | 263.1 m    | 263.1 m    |
| Width —                        | 138.9 m    | 138.9 m    |
| Height —                       | 41.7 m     | 41.7 m     |
| Displacement —                 | 140,513 mt | 146,363 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 308 SCU   | 308 SCU   |
| Cargo Capacity —   | 15,400 mt | 15,400 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                                |      |      |
|--------------------------------|------|------|
| <i>Control Computer Type</i> — | M-3B | M-3B |
| <i>Transporters</i> —          |      |      |
| Standard 6-person —            | 3    | 3    |
| Combat 22-person —             | 2    | 2    |
| Emergency 18-person —          | 3    | 3    |
| Cargo —                        | 2    | 2    |

### Other Data:

|                       |     |     |
|-----------------------|-----|-----|
| <i>Crew</i> —         | 266 | 277 |
| <i>Troops</i> —       | 40  | 40  |
| <i>Passengers</i> —   | 15  | 11  |
| <i>Shuttlecraft</i> — | 6   | 6   |

### Engines and Power Data:

|                                |        |        |
|--------------------------------|--------|--------|
| <i>Total Power Available</i> — | 48     | 48     |
| <i>Movement Point Ratio</i> —  | 2/1    | 2/1    |
| <i>Warp Engine Type</i> —      | FWD-2  | FWD-2  |
| Number —                       | 2      | 2      |
| Power —                        | 18 ea. | 18 ea. |
| Stress Chart —                 | M/G    | M/G    |
| Max Safe Cruising —            | Warp 6 | Warp 6 |
| Emergency Speed —              | Warp 8 | Warp 8 |
| <i>Impulse Engine Type</i> —   | FIF-1  | FIF-1  |
| Power Units —                  | 12     | 12     |

### Weapons and Firing Data:

|                              |                   |                   |
|------------------------------|-------------------|-------------------|
| <i>Beam Weapon Type</i> —    | FH-16             | FH-17             |
| Number —                     | 8                 | 6                 |
| Firing Arcs —                | 2 f/p, 2 f/s, 4 a | 2 f/p, 2 f/s, 2 a |
| Firing Chart —               | Y                 | Y                 |
| Maximum Power —              | 4                 | 6                 |
| Damage Modifiers:            |                   |                   |
| +3                           | (1-10)            | (1-10)            |
| +2                           | (11-17)           | (11-17)           |
| +1                           | (18-24)           | (18-24)           |
| <i>Torpedo Weapon Type</i> — | FP-8              | FP-8              |
| Number —                     | 2                 | 3                 |
| Firing Arcs —                | 2 f               | 2 f, 1 a          |
| Firing Chart —               | S                 | S                 |
| Power to Arm —               | 1                 | 1                 |
| Damage —                     | 10                | 10                |

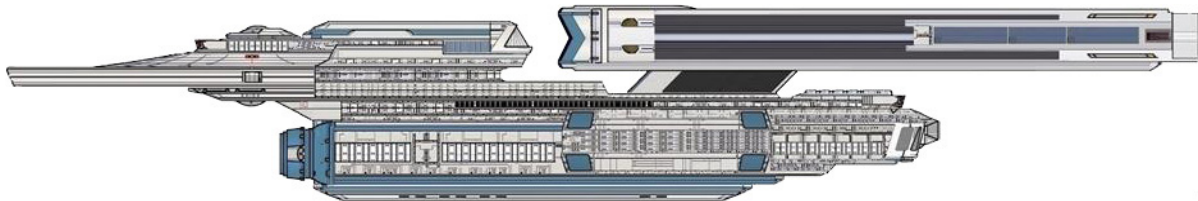
### Shield Data:

|                                |     |     |
|--------------------------------|-----|-----|
| <i>Deflector Shield Type</i> — | FSL | FSL |
| Shield Point Ratio —           | 1/3 | 1/3 |
| Maximum Shield Power —         | 14  | 14  |

### Combat Efficiency:

|              |       |       |
|--------------|-------|-------|
| <i>D</i> —   | 151.6 | 157.3 |
| <i>WDF</i> — | 55.6  | 61.8  |





### FOUST CLASS XIX TORPEDO BATTLESHIP

#### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIX  |
| Date Entering Service — | 2312 |
| Number Constructed —    | 1    |

#### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 170        |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 485.6 m    |
| Width —                 | 159.3 m    |
| Height —                | 79.6 m     |
| Displacement —          | 590,705 mt |

#### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 1,305 SCU |
| Cargo Capacity —   | 65,250 mt |
| Landing Capacity — | None      |

#### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-8A |
| Transporters —          |      |
| Standard 6-person —     | 8    |
| Combat 22-person —      | 5    |
| Emergency 18-person —   | 8    |
| Cargo —                 | 6    |

#### Other Data:

|                |      |
|----------------|------|
| Crew —         | 1115 |
| Troops —       | 215  |
| Passengers —   | 20   |
| Shuttlecraft — | 40   |

#### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 260        |
| Movement Point Ratio —  | 14/1       |
| Warp Engine Type —      | FWJ-1      |
| Number —                | 4          |
| Power —                 | 43 ea.     |
| Stress Chart —          | G/I        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIH-3 (x2) |
| Power Units —           | 44 ea.     |

#### Weapons and Firing Data:

|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-16        |
| Number —              | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s |
| Firing Chart —        | Y            |
| Maximum Power —       | 4            |
| Damage Modifiers:     |              |
| +3                    | (1-10)       |
| +2                    | (11-17)      |
| +1                    | (18-24)      |
| Beam Weapon Type —    | FMH-10       |
| Number —              | 2            |
| Firing Arcs —         | 2 f          |
| Firing Chart —        | V            |
| Maximum Power —       | 28           |
| Damage Modifiers:     |              |
| +3                    | (1-10)       |
| +2                    | (11-16)      |
| +1                    | (17-21)      |
| Torpedo Weapon Type — | FP-4         |
| Number —              | 12           |
| Firing Arcs —         | 10 f, 2 a    |
| Firing Chart —        | S            |
| Power to Arm —        | 1            |
| Damage —              | 20           |

#### Shield Data:

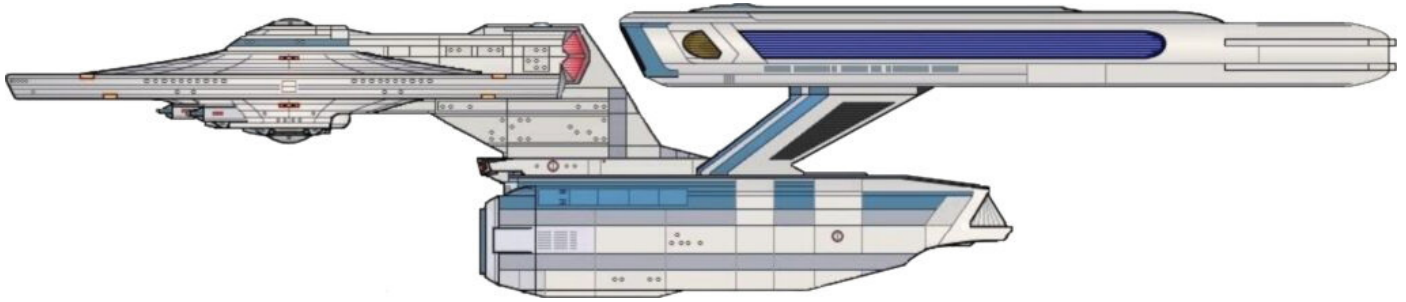
|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSR |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 34  |

#### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 370.6 |
| WDF — | 214.4 |

#### Disposition:

The *Foust* Class battleship was commissioned in 2312 and remain in active service until being damaged in 2328 and scrapped.



## GANGUT CLASS XIV HEAVY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIV  |
| Date Entering Service — | 2314 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 60         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 323.4 m    |
| Width —                 | 141.3 m    |
| Height —                | 68.6 m     |
| Displacement —          | 263,145 mt |
| Cargo:                  |            |
| Total SCU —             | 900 SCU    |
| Cargo Capacity —        | 45,000 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-7B |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Combat 22-person —      | 4    |
| Emergency 18-person —   | 3    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 597 |
| Troops —       | 125 |
| Passengers —   | 44  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 136        |
| Movement Point Ratio —  | 6/1        |
| Warp Engine Type —      | FWM-1      |
| Number —                | 2          |
| Power —                 | 32 ea.     |
| Stress Chart —          | F/H        |
| Max Safe Cruising —     | Warp 7     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIH-2 (x2) |
| Power Units —           | 36 ea.     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-17             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s |
| Firing Chart —        | Y                 |
| Maximum Power —       | 6                 |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-24)           |
| Beam Weapon Type —    | FMH-10            |
| Number —              | 4                 |
| Firing Arcs —         | 4 f               |
| Firing Chart —        | V                 |
| Maximum Power —       | 28                |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-16)           |
| +1                    | (17-21)           |
| Torpedo Weapon Type — | FP-9              |
| Number —              | 3                 |
| Firing Arcs —         | 2 f, 1 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 28                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

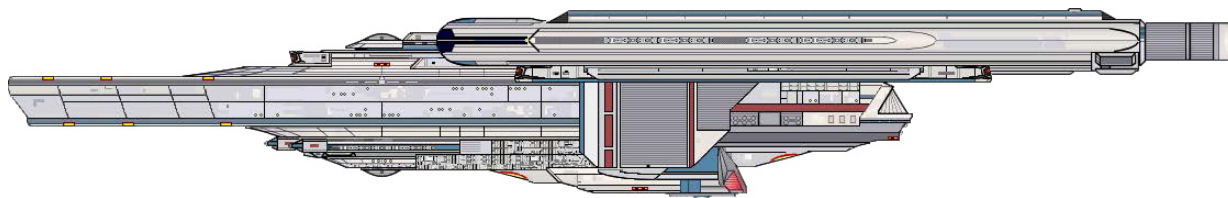
|       |       |
|-------|-------|
| D —   | 257.8 |
| WDF — | 178.6 |

### Disposition:

The following list of *Gangut* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| L:      | Lost - whereabouts unknown |
| Sc (D): | Decommissioned - Scrapped  |

|                 |      |                         |
|-----------------|------|-------------------------|
| <b>Gangut</b>   | Mk I | B - 2314, L - 2320      |
| <b>Carreon</b>  | Mk I | B - 2317, D - 2338      |
| <b>Lattimer</b> | Mk I | B - 2318, Sc (D) - 2339 |



## GRAF SPEE CLASS XII INTERDICTION CRUISER

### Construction Data:

|                         |      |       |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | XII  | XII   |
| Date Entering Service — | 2301 | 2308  |
| Number Constructed —    | 18   | 12    |

### Hull Data:

|                         |            |            |
|-------------------------|------------|------------|
| Superstructure Points — | 42         | 40         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 277.8 m    | 277.8 m    |
| Width —                 | 149.9 m    | 149.9 m    |
| Height —                | 43.4 m     | 43.4 m     |
| Displacement —          | 185,392 mt | 183,468 mt |
| Cargo:                  |            |            |
| Total SCU —             | 613 SCU    | 613 SCU    |
| Cargo Capacity —        | 30,650 mt  | 30,650 mt  |
| Landing Capacity —      | None       | None       |

### Equipment Data:

|                         |     |     |
|-------------------------|-----|-----|
| Control Computer Type — | M-8 | M-8 |
| Transporters —          |     |     |
| Standard 6-person —     | 3   | 3   |
| Combat 22-person —      | 5   | 5   |
| Emergency 18-person —   | 5   | 5   |
| Cargo —                 | 4   | 4   |

### Other Data:

|                |     |     |
|----------------|-----|-----|
| Crew —         | 349 | 349 |
| Troops —       | 145 | 145 |
| Passengers —   | 25  | 25  |
| Shuttlecraft — | 8   | 8   |

### Engines and Power Data:

|                         |         |         |
|-------------------------|---------|---------|
| Total Power Available — | 84      | 84      |
| Movement Point Ratio —  | 4/1     | 4/1     |
| Warp Engine Type —      | FWG-1   | FWG-1   |
| Number —                | 2       | 2       |
| Power —                 | 26 ea.  | 26 ea.  |
| Stress Chart —          | D/F     | D/F     |
| Max Safe Cruising —     | Warp 8  | Warp 8  |
| Emergency Speed —       | Warp 10 | Warp 10 |
| Impulse Engine Type —   | FIG-2   | FIG-2   |
| Power Units —           | 32      | 32      |

### Weapons and Firing Data:

|                       |                        |                        |
|-----------------------|------------------------|------------------------|
| Beam Weapon Type —    | FH-16                  | FH-16                  |
| Number —              | 8                      | 8                      |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 a | 2 f/p, 2 f, 2 f/s, 2 a |
| Firing Chart —        | Y                      | Y                      |
| Maximum Power —       | 4                      | 4                      |
| Damage Modifiers:     |                        |                        |
| +3                    | (1-10)                 | (1-10)                 |
| +2                    | (11-17)                | (11-17)                |
| +1                    | (18-24)                | (18-24)                |
| Beam Weapon Type —    | FMH-4                  | FMH-4                  |
| Number —              | 6                      | 4                      |
| Firing Arcs —         | 6 f                    | 6 f                    |
| Firing Chart —        | S                      | S                      |
| Maximum Power —       | 16                     | 16                     |
| Damage Modifiers:     |                        |                        |
| +3                    | (1-8)                  | (1-8)                  |
| +2                    | (9-14)                 | (9-14)                 |
| +1                    | (15-16)                | (15-16)                |
| Torpedo Weapon Type — | FP-9                   | FP-9                   |
| Number —              | 4                      | 6                      |
| Firing Arcs —         | 2 f, 2 a               | 3 f, 3 a               |
| Firing Chart —        | R                      | R                      |
| Power to Arm —        | 1                      | 1                      |
| Damage —              | 28                     | 28                     |

### Shield Data:

|                         |     |     |
|-------------------------|-----|-----|
| Deflector Shield Type — | FSS | FSS |
| Shield Point Ratio —    | 1/4 | 1/4 |
| Maximum Shield Power —  | 20  | 20  |

### Combat Efficiency:

|       |       |       |
|-------|-------|-------|
| D —   | 208.1 | 205.2 |
| WDF — | 181.0 | 190.4 |

### Disposition:

The following list of *Graf Spee* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| R2:     | Refit to Mk II                           |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                      |       |                                    |
|----------------------|-------|------------------------------------|
| <i>Graf Spee</i>     | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Deutschland</i>   | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Wilhelmshaven</i> | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Braunschweig</i>  | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Maximilian</i>    | Mk I  | B - 2302, R2 - 2316, Sc (D) - 2333 |
| <i>Patzig</i>        | Mk I  | B - 2302, Sc (D) - 2320            |
| <i>Warzecha</i>      | Mk I  | B - 2302, Sc - 2312                |
| <i>Ersatz</i>        | Mk I  | B - 2302, S - 2320                 |
| <i>Langsdorff</i>    | Mk I  | B - 2303, R2 - 2318, S - 2333      |
| <i>Horthy</i>        | Mk I  | B - 2303, S - 2320                 |
| <i>Grotsch</i>       | Mk I  | B - 2304, L - 2310                 |
| <i>Krüger</i>        | Mk I  | B - 2304, Sc (D) - 2320            |
| <i>Miklos</i>        | Mk I  | B - 2305, R2 - 2320, I - 2333      |
| <i>Mephaus</i>       | Mk I  | B - 2305, Sc (D) - 2320            |
| <i>Wilde</i>         | Mk I  | B - 2306, Sc - 2328                |
| <i>Straub</i>        | Mk I  | B - 2306, S - 2320                 |
| <i>Müller</i>        | Mk I  | B - 2307, I - 2320                 |
| <i>Schubert</i>      | Mk I  | B - 2307, R2 - 2319, Sc (D) - 2333 |
| <i>Hirth</i>         | Mk II | B - 2302, I - 2333                 |
| <i>Gillhaus</i>      | Mk II | B - 2302, Sc - 2311                |
| <i>Weiler</i>        | Mk II | B - 2303, D - 2311                 |
| <i>Ahlendorf</i>     | Mk II | B - 2303, Sc (D) - 2333            |
| <i>König</i>         | Mk II | B - 2304, Sc - 2312                |
| <i>Wissen</i>        | Mk II | B - 2304, Sc - 2311                |
| <i>Engemann</i>      | Mk II | B - 2305, S - 2333                 |
| <i>Kresse</i>        | Mk II | B - 2305, Sc (D) - 2333            |
| <i>Kugelman</i>      | Mk II | B - 2306, Sc (D) - 2333            |
| <i>Altenburg</i>     | Mk II | B - 2306, I - 2333                 |
| <i>Sieberichs</i>    | Mk II | B - 2307, D - 2327                 |
| <i>Thauer</i>        | Mk II | B - 2307, Sc - 2329                |

## GRANT CLASS VIII SEARCH AND RESCUE FRIGATE

## Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | VIII |
| Date Entering Service — | 2271 |
| Number Constructed —    | 8    |

## Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 25         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 237.9 m    |
| Width —                 | 138.7 m    |
| Height —                | 49.7 m     |
| Displacement —          | 118,698 mt |

## Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 486 SCU   |
| Cargo Capacity —   | 24,300 mt |
| Landing Capacity — | None      |

## Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-3 |
| Transporters —          |     |
| Standard 6-person —     | 8   |
| Combat 22-person —      | 1   |
| Emergency 18-person —   | 8   |
| Cargo —                 | 6   |

## Other Data:

|                |     |
|----------------|-----|
| Crew —         | 224 |
| Troops —       | 18  |
| Passengers —   | 60  |
| Shuttlecraft — | 18  |

## Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 76     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWB-2  |
| Number —                | 4      |
| Power —                 | 16 ea. |
| Stress Chart —          | O/Q    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-1  |
| Power Units —           | 12     |

## Weapons and Firing Data:

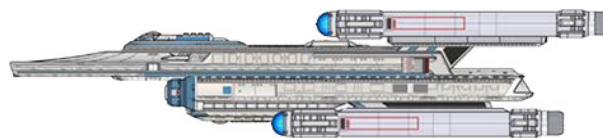
|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-5              |
| Number —              | 5                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 1 a |
| Firing Chart —        | R                 |
| Maximum Power —       | 4                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-16)            |
| Torpedo Weapon Type — | FP-7              |
| Number —              | 5                 |
| Firing Arcs —         | 4 f, 1 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 8                 |

## Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSI |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 13  |

## Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 134.8 |
| WDF — | 40.5  |

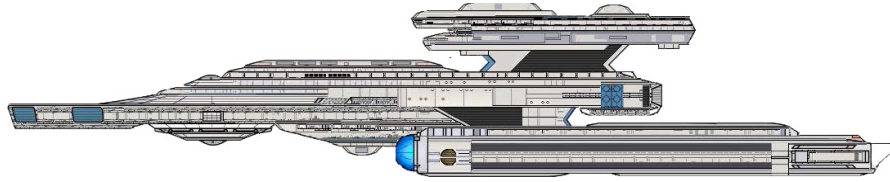


## Disposition:

The following list of *Grant* Class frigates show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| L:      | Lost - whereabouts unknown               |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                      |       |                                    |
|----------------------|-------|------------------------------------|
| <i>William Grant</i> | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Lipman</i>        | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>John Hart</i>     | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>Forrest</i>       | Mk I  | B - 2301, Sc (D) - 2320            |
| <i>McClellan</i>     | Mk I  | B - 2302, R2 - 2316, Sc (D) - 2333 |
| <i>Harville</i>      | Mk I  | B - 2302, Sc (D) - 2320            |
| <i>Meade</i>         | Mk I  | B - 2302, Sc - 2312                |
| <i>Areta</i>         | Mk I  | B - 2302, S - 2320                 |
| <i>Langsdorff</i>    | Mk I  | B - 2303, R2 - 2318, S - 2333      |
| <i>Horthy</i>        | Mk I  | B - 2303, S - 2320                 |
| <i>Grotsch</i>       | Mk I  | B - 2304, L - 2310                 |
| <i>Krüger</i>        | Mk I  | B - 2304, Sc (D) - 2320            |
| <i>Miklos</i>        | Mk I  | B - 2305, R2 - 2320, I - 2333      |
| <i>Mephaus</i>       | Mk I  | B - 2305, Sc (D) - 2320            |
| <i>Wilde</i>         | Mk I  | B - 2306, Sc - 2328                |
| <i>Straub</i>        | Mk I  | B - 2306, S - 2320                 |
| <i>Müller</i>        | Mk I  | B - 2307, I - 2320                 |
| <i>Schubert</i>      | Mk I  | B - 2307, R2 - 2319, Sc (D) - 2333 |
| <i>Hirth</i>         | Mk II | B - 2302, I - 2333                 |
| <i>Gillhaus</i>      | Mk II | B - 2302, Sc - 2311                |
| <i>Weiler</i>        | Mk II | B - 2303, D - 2311                 |
| <i>Ahlendorf</i>     | Mk II | B - 2303, Sc (D) - 2333            |
| <i>König</i>         | Mk II | B - 2304, Sc - 2312                |
| <i>Wissen</i>        | Mk II | B - 2304, Sc - 2311                |
| <i>Engemann</i>      | Mk II | B - 2305, S - 2333                 |
| <i>Kresse</i>        | Mk II | B - 2305, Sc (D) - 2333            |
| <i>Kugelman</i>      | Mk II | B - 2306, Sc (D) - 2333            |
| <i>Altenburg</i>     | Mk II | B - 2306, I - 2333                 |
| <i>Sieberichs</i>    | Mk II | B - 2307, D - 2327                 |
| <i>Tauer</i>         | Mk II | B - 2307, Sc - 2329                |



## GROWLER CLASS XI ELECTRONIC WARFARE CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XI   |
| Date Entering Service — | 2270 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 30         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 415.8 m    |
| Width —                 | 155.3 m    |
| Height —                | 81.0 m     |
| Displacement —          | 178,628 mt |
| Cargo:                  |            |
| Total SCU —             | 556 SCU    |
| Cargo Capacity —        | 27,800 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-6 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Combat 22-person —      | 5   |
| Emergency 18-person —   | 4   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 338 |
| Troops —       | 200 |
| Passengers —   | 15  |
| Shuttlecraft — | 20  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 52     |
| Movement Point Ratio —  | 3/1    |
| Warp Engine Type —      | FWC-1  |
| Number —                | 2      |
| Power —                 | 16 ea. |
| Stress Chart —          | O/M    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-3  |
| Power Units —           | 20     |

### Weapons and Firing Data:

|                       |  |
|-----------------------|--|
| Beam Weapon Type —    | FH-3   |
| Number —              | 9  |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 1 f/p/a, 1 f/s/a, 1 p/a/s |
| Firing Chart —        | W  |
| Maximum Power —       | 5  |
| Damage Modifiers:     |  |
| +3                    | (1-10)                                       |
| +2                    | (11-17)                                      |
| +1                    | (18-20)                                      |
| Torpedo Weapon Type — | FP-4   |
| Number —              | 3  |
| Firing Arcs —         | 2 f, 1 a                                     |
| Firing Chart —        | S  |
| Power to Arm —        | 1  |
| Damage —              | 20   |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

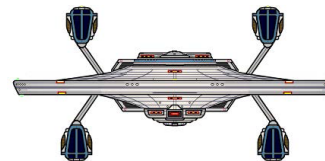
|       |       |
|-------|-------|
| D —   | 160.9 |
| WDF — | 89.7  |

### Disposition:

The following list of *Growler* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                         |
|-----|-------------------------|
| B:  | Year Built              |
| Sc: | Scrapped                |
| I:  | Inactive/ Reserve Fleet |

|                  |      |                     |
|------------------|------|---------------------|
| <b>Growler</b>   | Mk I | B - 2270, I - 2289  |
| <b>Gillmer</b>   | Mk I | B - 2271, I - 2289  |
| <b>Tang</b>      | Mk I | B - 2271, Sc - 2281 |
| <b>Seawolf</b>   | Mk I | B - 2272, I - 2289  |
| <b>Bowfin</b>    | Mk I | B - 2273, I - 2289  |
| <b>Spadefish</b> | Mk I | B - 2274, I - 2289  |



## GUAM II CLASS XII FAST CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2299 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 45         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 328.2 m    |
| Width —                 | 165.6 m    |
| Height —                | 74.0 m     |
| Displacement —          | 206,195 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 383 SCU   |
| Cargo Capacity —   | 19,150 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Emergency 18-person —   | 3    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 390 |
| Passengers —   | 18  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 84     |
| Movement Point Ratio —  | 5/1    |
| Warp Engine Type —      | FWH-2  |
| Number —                | 4      |
| Power —                 | 14 ea. |
| Stress Chart —          | R/R    |
| Max Safe Cruising —     | Warp 6 |
| Emergency Speed —       | Warp 7 |
| Impulse Engine Type —   | FIH-1  |
| Power Units —           | 28     |

### Weapons and Firing Data:

|                       |  |
|-----------------------|--|
| Beam Weapon Type —    | FH-3                                     |
| Number —              | 14                                       |
| Firing Arcs —         | 4 f/p, 2 f, 4 f/s, 2 a, 1 f/p/a, 1 f/s/a |
| Firing Chart —        | W  |
| Maximum Power —       | 5  |
| Damage Modifiers:     |  |
| +3                    | (1-10)                                   |
| +2                    | (11-17)                                  |
| +1                    | (18-20)                                  |
| Torpedo Weapon Type — | FP-9                                     |
| Number —              | 2  |
| Firing Arcs —         |  |
| Firing Chart —        | R  |
| Power to Arm —        | 1  |
| Damage —              | 28                                       |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

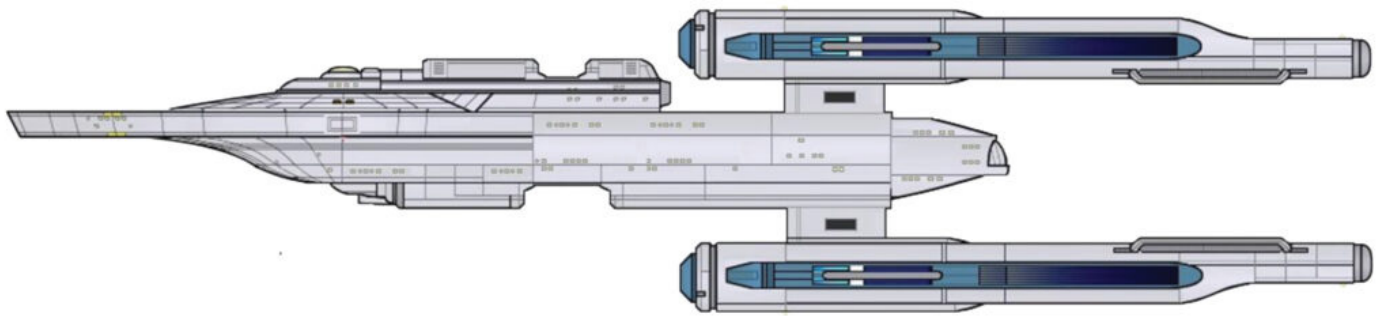
|       |       |
|-------|-------|
| D —   | 204.4 |
| WDF — | 114.4 |

### Disposition:

The following list of *Guam (II)* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                         |
|-----|-------------------------|
| B:  | Year Built              |
| D:  | Destroyed               |
| Sc: | Scrapped                |
| I:  | Inactive/ Reserve Fleet |

|                         |      |                     |
|-------------------------|------|---------------------|
| <b>Guam</b>             | Mk I | B - 2299, I - 2321  |
| <b>Alaska Bay</b>       | Mk I | B - 2299, I - 2319  |
| <b>Hawaiian Star</b>    | Mk I | B - 2299, D - 2320  |
| <b>Phillipines</b>      | Mk I | B - 2300, I - 2321  |
| <b>Stellar Affinity</b> | Mk I | B - 2302, I - 2321  |
| <b>Weatherhead</b>      | Mk I | B - 2303, Sc - 2307 |



## HAMBLETT CLASS XII CRUISER

### Construction Data:

|                         |      |       |        |
|-------------------------|------|-------|--------|
| Model Number —          | Mk I | Mk II | Mk III |
| Ship Class —            | XII  | XII   | XII    |
| Date Entering Service — | 2268 | 2272  | 2297   |
| Number Constructed —    | 8    | 5     | Refit  |

### Hull Data:

|                         |            |            |            |
|-------------------------|------------|------------|------------|
| Superstructure Points — | 30         | 30         | 30         |
| Damage Chart —          | C          | C          | C          |
| Size:                   |            |            |            |
| Length —                | 300.5 m    | 300.5 m    | 300.5 m    |
| Width —                 | 127.1 m    | 127.1 m    | 127.1 m    |
| Height —                | 68.1 m     | 68.1 m     | 68.1 m     |
| Displacement —          | 206,153 mt | 207,375 mt | 207,770 mt |
| Cargo:                  |            |            |            |
| Total SCU —             | 494 SCU    | 494 SCU    | 494 SCU    |
| Cargo Capacity —        | 24,700 mt  | 24,700 mt  | 24,700 mt  |
| Landing Capacity —      | None       | None       | None       |

### Equipment Data:

|                         |     |     |     |
|-------------------------|-----|-----|-----|
| Control Computer Type — | M-4 | M-6 | M-6 |
| Transporters —          |     |     |     |
| Standard 6-person —     | 3   | 3   | 3   |
| Emergency 18-person —   | 3   | 3   | 3   |
| Cargo —                 | 3   | 3   | 3   |

### Other Data:

|                |     |     |     |
|----------------|-----|-----|-----|
| Crew —         | 389 | 389 | 389 |
| Passengers —   | 32  | 32  | 32  |
| Shuttlecraft — | 5   | 5   | 5   |

### Engines and Power Data:

|                         |        |        |        |
|-------------------------|--------|--------|--------|
| Total Power Available — | 65     | 69     | 77     |
| Movement Point Ratio —  | 5/1    | 5/1    | 5/1    |
| Warp Engine Type —      | FWD-2  | FWD-2  | FWD-2  |
| Number —                | 3      | 3      | 3      |
| Power —                 | 15 ea. | 15 ea. | 15 ea. |
| Stress Chart —          | N/H    | N/H    | N/H    |
| Max Safe Cruising —     | Warp 6 | Warp 6 | Warp 6 |
| Emergency Speed —       | Warp 8 | Warp 8 | Warp 8 |
| Impulse Engine Type —   | FIF-3  | FIG-1  | FIG-2  |
| Power Units —           | 20     | 24     | 32     |

### Weapons and Firing Data:

|                       |              |              |              |
|-----------------------|--------------|--------------|--------------|
| Beam Weapon Type —    | FH-3         | FH-3         | FH-3         |
| Number —              | 6            | 6            | 6            |
| Firing Arcs —         | 4 p/f/s, 2 a | 4 p/f/s, 2 a | 4 p/f/s, 2 a |
| Firing Chart —        | W            | W            | W            |
| Maximum Power —       | 5            | 5            | 5            |
| Damage Modifiers:     |              |              |              |
| +3                    | (1-10)       | (1-10)       | (1-10)       |
| +2                    | (11-17)      | (11-17)      | (11-17)      |
| +1                    | (18-20)      | (18-20)      | (18-20)      |
| Torpedo Weapon Type — | FP-5         | FP-4         | FP-9         |
| Number —              | 3            | 3            | 3            |
| Firing Arcs —         | 2 f, 1 a     | 2 f, 1 a     | 2 f, 1 a     |
| Firing Chart —        | R            | S            | R            |
| Power to Arm —        | 1            | 1            | 1            |
| Damage —              | 16           | 20           | 28           |

### Shield Data:

|                         |     |     |     |
|-------------------------|-----|-----|-----|
| Deflector Shield Type — | 1/3 | 1/4 | 1/4 |
| Shield Point Ratio —    | 1/3 | 1/4 | 1/4 |
| Maximum Shield Power —  | 15  | 16  | 20  |

### Combat Efficiency:

|       |       |       |       |
|-------|-------|-------|-------|
| D —   | 119.4 | 144.9 | 158.9 |
| WDF — | 63.3  | 72.3  | 84.6  |

### Disposition:

The following list of *Hamblett* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| R2:     | Refit to Mk II                           |
| R3:     | Refit to Mk III                          |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                       |       |   |
|-----------------------|-------|---|
| <b>Hamblett</b>       | Mk I  | B - 2268, R2 - 2277, R3 - 2297, S - 2313  |
| <b>Willig</b>         | Mk I  | B - 2268, R2 - 2280, Sc - 2311            |
| <b>Situla</b>         | Mk I  | B - 2269, I - 2288                        |
| <b>Rachel Jackson</b> | Mk I  | B - 2269, R2 - 2277, R3 - 2300, I - 2313  |
| <b>Blocher</b>        | Mk I  | B - 2270, R2 - 2278, R3 - 2299, D - 2308  |
| <b>Lavigne</b>        | Mk I  | B - 2270, R2 - 2279, R3 - 2300, Sc - 2311 |
| <b>Brizuela</b>       | Mk I  | B - 2271, R2 - 2280, R3 - 2299, S - 2313  |
| <b>Pointdexter</b>    | Mk I  | B - 2271, R2 - 2281, R3 - 2298, I - 2313  |
| <b>Sayloe</b>         | Mk II | B - 2272, R3 - 2297, S - 2313             |
| <b>Lashure</b>        | Mk II | B - 2272, R3 - 2298, Sc (D) - 2313        |
| <b>Hamadryad</b>      | Mk II | B - 2273, R3 - 2297, Sc (D) - 2313        |
| <b>Devoll</b>         | Mk II | B - 2273, R3 - 2297, Sc (D) - 2313        |
| <b>Turner</b>         | Mk II | B - 2274, R3 - 2298, Sc - 2310            |

**HANFORD CLASS IV LATTORAL COMBAT SHIP****Construction Data:**

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | IV   |
| <i>Date Entering Service</i> — | 2255 |
| <i>Number Constructed</i> —    | 5    |

**Hull Data:**

|                                |           |
|--------------------------------|-----------|
| <i>Superstructure Points</i> — | 18        |
| <i>Damage Chart</i> —          | C         |
| <i>Size:</i>                   |           |
| Length —                       | 288.1 m   |
| Width —                        | 129.3 m   |
| Height —                       | 62.6 m    |
| Displacement —                 | 37,045 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 552 SCU   |
| Cargo Capacity —   | 27,600 mt |
| Landing Capacity — | Yes       |

**Equipment Data:**

|                                |     |
|--------------------------------|-----|
| <i>Control Computer Type</i> — | M-1 |
| <i>Transporters</i> —          |     |
| Standard 6-person —            | 3   |
| Combat 22-person —             | 10  |
| Emergency 18-person —          | 4   |
| Cargo —                        | 6   |

**Other Data:**

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 70  |
| <i>Troops</i> —       | 428 |
| <i>Passengers</i> —   | 6   |
| <i>Shuttlecraft</i> — | 18  |

**Engines and Power Data:**

|                                |        |
|--------------------------------|--------|
| <i>Total Power Available</i> — | 22     |
| <i>Movement Point Ratio</i> —  | 2/1    |
| <i>Warp Engine Type</i> —      | FWA-2  |
| Number —                       | 2      |
| Power —                        | 8 ea.  |
| Stress Chart —                 | J/M    |
| Max Safe Cruising —            | Warp 6 |
| Emergency Speed —              | Warp 8 |
| <i>Impulse Engine Type</i> —   | FIB-3  |
| Power Units —                  | 6      |

**Weapons and Firing Data:**

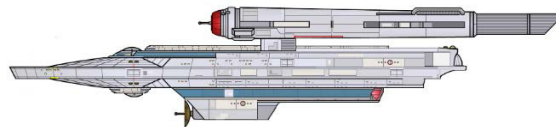
|                              |              |
|------------------------------|--------------|
| <i>Beam Weapon Type</i> —    | FH-1         |
| Number —                     | 4            |
| Firing Arcs —                | 2 f/p, 2 f/s |
| Firing Chart —               | F            |
| Maximum Power —              | 2            |
| Damage Modifiers:            |              |
| +3                           | (-)          |
| +2                           | (-)          |
| +1                           | (-)          |
| <i>Torpedo Weapon Type</i> — | FAC-3        |
| Number —                     | 1            |
| Firing Arcs —                | 1 f          |
| Firing Chart —               | H            |
| Power to Arm —               | 4            |
| Damage —                     | 12           |

**Shield Data:**

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSH |
| Shield Point Ratio —           | 1/2 |
| Maximum Shield Power —         | 15  |

**Combat Efficiency:**

|              |      |
|--------------|------|
| <i>D</i> —   | 78.7 |
| <i>WDF</i> — | 5.9  |

**Disposition:**

The following list of *Hanford* Class assault ships show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                       |      |                         |
|-----------------------|------|-------------------------|
| <b><i>Hanford</i></b> | Mk I | B - 2255, S - 2273      |
| <b><i>Kayna</i></b>   | Mk I | B - 2255, Sc (D) - 2273 |
| <b><i>Tylson</i></b>  | Mk I | B - 2256, S - 2273      |
| <b><i>Maiwald</i></b> | Mk I | B - 2256, I - 2273      |
| <b><i>Rollof</i></b>  | Mk I | B - 2257, Sc (D) - 2273 |

## HURON CLASS VIII PATROL CRUISER

### Construction Data:

|                                |      |       |
|--------------------------------|------|-------|
| <i>Model Number</i> —          | Mk I | Mk II |
| <i>Ship Class</i> —            | VIII | VIII  |
| <i>Date Entering Service</i> — | 2261 | 2271  |
| <i>Number Constructed</i> —    | 9    | Refit |

### Hull Data:

|                                |            |            |
|--------------------------------|------------|------------|
| <i>Superstructure Points</i> — | 20         | 20         |
| <i>Damage Chart</i> —          | C          | C          |
| <i>Size:</i>                   |            |            |
| Length —                       | 220.1 m    | 220.1 m    |
| Width —                        | 127.1 m    | 127.1 m    |
| Height —                       | 27.1 m     | 27.1 m     |
| Displacement —                 | 117,930 mt | 119,133 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 222 SCU   | 222 SCU   |
| Cargo Capacity —   | 11,100 mt | 11,100 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                                |     |     |
|--------------------------------|-----|-----|
| <i>Control Computer Type</i> — | M-2 | M-3 |
| <i>Transporters</i> —          |     |     |
| Standard 6-person —            | 3   | 3   |
| Emergency 18-person —          | 2   | 2   |
| Cargo —                        | 2   | 2   |

### Other Data:

|                       |     |     |
|-----------------------|-----|-----|
| <i>Crew</i> —         | 224 | 224 |
| <i>Troops</i> —       | 0   | 0   |
| <i>Passengers</i> —   | 12  | 12  |
| <i>Shuttlecraft</i> — | 4   | 4   |

### Engines and Power Data:

|                                |        |        |
|--------------------------------|--------|--------|
| <i>Total Power Available</i> — | 24     | 38     |
| <i>Movement Point Ratio</i> —  | 3/1    | 3/1    |
| <i>Warp Engine Type</i> —      | FWE-1  | FWE-2  |
| Number —                       | 2      | 2      |
| Power —                        | 8 ea.  | 13 ea. |
| Stress Chart —                 | G/K    | G/K    |
| Max Safe Cruising —            | Warp 7 | Warp 7 |
| Emergency Speed —              | Warp 9 | Warp 9 |
| <i>Impulse Engine Type</i> —   | FIE-2  | FIF-1  |
| Power Units —                  | 8      | 12     |

### Weapons and Firing Data:

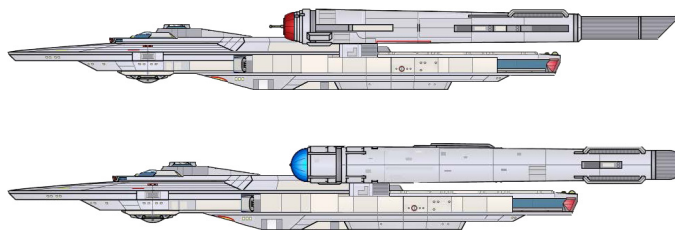
|                              |                   |                   |
|------------------------------|-------------------|-------------------|
| <i>Beam Weapon Type</i> —    | FH-5              | FH-8              |
| Number —                     | 6                 | 6                 |
| Firing Arcs —                | 2 f/p, 2 f/s, 2 a | 2 f/p, 2 f/s, 2 a |
| Firing Chart —               | R                 | T                 |
| Maximum Power —              | 4                 | 5                 |
| Damage Modifiers:            |                   |                   |
| +3                           | (-)               | (-)               |
| +2                           | (1-8)             | (1-10)            |
| +1                           | (9-16)            | (11-18)           |
| <i>Torpedo Weapon Type</i> — | FP-1              | FP-7              |
| Number —                     | 2                 | 2                 |
| Firing Arcs —                | 2 f               | 2 f               |
| Firing Chart —               | L                 | R                 |
| Power to Arm —               | 1                 | 1                 |
| Damage —                     | 10                | 8                 |

### Shield Data:

|                                |     |     |
|--------------------------------|-----|-----|
| <i>Deflector Shield Type</i> — | FSK | FSL |
| Shield Point Ratio —           | 1/2 | 1/3 |
| Maximum Shield Power —         | 16  | 16  |

### Combat Efficiency:

|              |      |       |
|--------------|------|-------|
| <i>D</i> —   | 74.6 | 105.1 |
| <i>WDF</i> — | 28.6 | 34.8  |



### Disposition:

The following list of *Huron* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| R2:     | Refit to Mk II                           |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                  |      |                                    |
|------------------|------|------------------------------------|
| <b>Huron</b>     | Mk I | B - 2261, R2 - 2271, Sc (D) - 2288 |
| <b>Niessen</b>   | Mk I | B - 2261, R2 - 2272, Sc - 2284     |
| <b>Niewiak</b>   | Mk I | B - 2262, R2 - 2271, Sc (D) - 2288 |
| <b>Sudan</b>     | Mk I | B - 2262, R2 - 2271, Sc (D) - 2288 |
| <b>Koepsel</b>   | Mk I | B - 2263, R2 - 2272, Sc - 2285     |
| <b>Sandte</b>    | Mk I | B - 2264, R2 - 2271, Sc - 2283     |
| <b>Dittmar</b>   | Mk I | B - 2265, R2 - 2272, S - 2288      |
| <b>Broll</b>     | Mk I | B - 2266, R2 - 2274, Sc (D) - 2288 |
| <b>Shasmecka</b> | Mk I | B - 2268, R2 - 2273, S - 2288      |

## ICARUS II CLASS X TORPEDO STRIKE CRUISER

### Construction Data:

|                                |      |       |        |
|--------------------------------|------|-------|--------|
| <i>Model Number</i> —          | Mk I | Mk II | Mk III |
| <i>Ship Class</i> —            | X    | X     | X      |
| <i>Date Entering Service</i> — | 2286 | 2318  | 2364   |
| <i>Number Constructed</i> —    | 11   | Refit | Refit  |

### Hull Data:

|                                |            |            |            |
|--------------------------------|------------|------------|------------|
| <i>Superstructure Points</i> — | 43         | 43         | 47         |
| <i>Damage Chart</i> —          | C          | C          | C          |
| <i>Size:</i>                   |            |            |            |
| Length —                       | 273.9 m    | 273.9 m    | 273.9 m    |
| Width —                        | 149.9 m    | 149.9 m    | 149.9 m    |
| Height —                       | 59.9 m     | 59.9 m     | 59.9 m     |
| Displacement —                 | 151,585 mt | 159,095 mt | 159,906 mt |

### Cargo:

|                    |           |           |           |
|--------------------|-----------|-----------|-----------|
| Total SCU —        | 429 SCU   | 429 SCU   | 429 SCU   |
| Cargo Capacity —   | 21,450 mt | 21,450 mt | 21,450 mt |
| Landing Capacity — | None      | None      | None      |

### Equipment Data:

|                                |      |      |     |
|--------------------------------|------|------|-----|
| <i>Control Computer Type</i> — | M-6A | M-7A | I-6 |
| <i>Transporters</i> —          |      |      |     |
| Standard 6-person —            | 3    | 3    | 3   |
| Emergency 18-person —          | 3    | 3    | 3   |
| Cargo —                        | 3    | 3    | 3   |

### Other Data:

|                       |     |     |     |
|-----------------------|-----|-----|-----|
| <i>Crew</i> —         | 417 | 417 | 417 |
| <i>Passengers</i> —   | 40  | 40  | 40  |
| <i>Shuttlecraft</i> — | 16  | 16  | 16  |

### Engines and Power Data:

|                                |        |        |        |
|--------------------------------|--------|--------|--------|
| <i>Total Power Available</i> — | 88     | 92     | 96     |
| <i>Movement Point Ratio</i> —  | 5/1    | 5/1    | 5/1    |
| <i>Warp Engine Type</i> —      | FWB-2  | FWB-2  | FWB-2  |
| Number —                       | 4      | 4      | 4      |
| Power —                        | 16 ea. | 16 ea. | 16 ea. |
| Stress Chart —                 | O/Q    | O/Q    | O/Q    |
| Max Safe Cruising —            | Warp 7 | Warp 7 | Warp 7 |
| Emergency Speed —              | Warp 9 | Warp 9 | Warp 9 |
| <i>Impulse Engine Type</i> —   | FIG-1  | FIH-1  | FIJ-4  |
| Power Units —                  | 24     | 28     | 32     |

### Weapons and Firing Data:

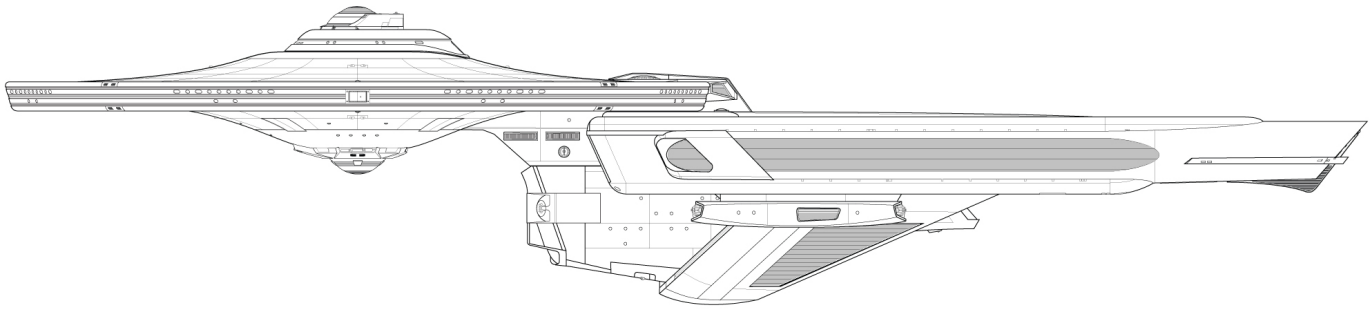
|                              |                            |                            |                            |
|------------------------------|----------------------------|----------------------------|----------------------------|
| <i>Beam Weapon Type</i> —    | FH-11                      | FH-18                      | FH-20                      |
| Number —                     | 6                          | 6                          | 6                          |
| Firing Arcs —                | 2 f/p, 2 f, 2 f/s          | 2 f/p, 2 f, 2 f/s          | 2 f/p, 2 f, 2 f/s          |
| Firing Chart —               | Y                          | Y                          | Y                          |
| Maximum Power —              | 10                         | 12                         | 14                         |
| Damage Modifiers:            |                            |                            |                            |
| +3                           | (1-10)                     | (1-10)                     | (1-14)                     |
| +2                           | (11-17)                    | (11-17)                    | (15-19)                    |
| +1                           | (18-24)                    | (18-24)                    | (20-24)                    |
| <i>Beam Weapon Type</i> —    | FH-12                      | FH-10                      | FH-10                      |
| Number —                     | 5                          | 5                          | 5                          |
| Firing Arcs —                | 2 f, 1 f/p, 1 f/a, 1 p/a/s | 2 f, 1 f/p, 1 f/a, 1 p/a/s | 2 f, 1 f/p, 1 f/a, 1 p/a/s |
| Firing Chart —               | R                          | W                          | W                          |
| Maximum Power —              | 6                          | 7                          | 7                          |
| Damage Modifiers:            |                            |                            |                            |
| +3                           | (-)                        | (1-10)                     | (1-10)                     |
| +2                           | (1-9)                      | (11-17)                    | (11-17)                    |
| +1                           | (10-16)                    | (18-20)                    | (18-20)                    |
| <i>Torpedo Weapon Type</i> — | FP-7                       | FP-8                       | FP-26                      |
| Number —                     | 8                          | 8                          | 8                          |
| Firing Arcs —                | 4 f, 4 a                   | 4 f, 4 a                   | 4 f, 4 a                   |
| Firing Chart —               | R                          | S                          | O                          |
| Power to Arm —               | 1                          | 1                          | 1                          |
| Damage —                     | 8                          | 10                         | 18                         |

### Shield Data:

|                                |     |     |     |
|--------------------------------|-----|-----|-----|
| <i>Deflector Shield Type</i> — | FSP | FSQ | FST |
| Shield Point Ratio —           | 1/4 | 1/4 | 1/4 |
| Maximum Shield Power —         | 16  | 30  | 45  |

### Combat Efficiency:

|              |       |       |       |
|--------------|-------|-------|-------|
| <i>D</i> —   | 183.5 | 209.5 | 239.2 |
| <i>WDF</i> — | 125.1 | 161.1 | 197.9 |

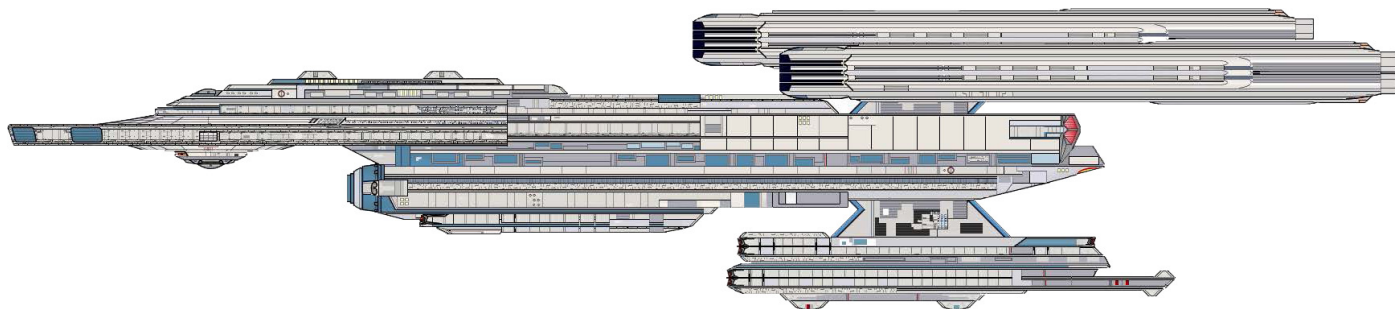


### Disposition:

The following list of *Icarus (II)* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

B: Year Built  
 R2: Refit to Mk II  
 R3: Refit to Mk III  
 D: Destroyed  
 Sc: Scrapped

|                  |      |  |
|------------------|------|--|
| <i>Icarus</i>    | Mk I | B - 2286, Sc - 2290                      |
| <i>Becklin</i>   | Mk I | B - 2286, R2 - 2318, R3 - 2364           |
| <i>Reeter</i>    | Mk I | B - 2287, R2 - 2318, R3 - 2364           |
| <i>Kavanagh</i>  | Mk I | B - 2287, R2 - 2318, R3 - 2366, D - 2372 |
| <i>Eskins</i>    | Mk I | B - 2288, R2 - 2318, R3 - 2365           |
| <i>Phillipi</i>  | Mk I | B - 2289, R2 - 2318, D - 2358            |
| <i>Malloy</i>    | Mk I | B - 2289, R2 - 2319, R3 - 2365           |
| <i>McCarthy</i>  | Mk I | B - 2290, R2 - 2322, Sc - 2355           |
| <i>Hoffnagle</i> | Mk I | B - 2291, R2 - 2320, R3 - 2364           |
| <i>Kinderman</i> | Mk I | B - 2292, R2 - 2319, R3 - 2364           |
| <i>Gerth</i>     | Mk I | B - 2294, R2 - 2318, R3 - 2365           |



## ISHIKAWA CLASS XVI DREADNOUGHT

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XVI  |
| Date Entering Service — | 2320 |
| Number Constructed —    | 2    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 80         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 595.4 m    |
| Width —                 | 147.7 m    |
| Height —                | 129.1 m    |
| Displacement —          | 353,230 mt |
| Cargo:                  |            |
| Total SCU —             | 887 SCU    |
| Cargo Capacity —        | 44,350 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-9 |
| Transporters —          |     |
| Standard 6-person —     | 7   |
| Combat 22-person —      | 4   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 5   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 767 |
| Troops —       | 125 |
| Passengers —   | 30  |
| Shuttlecraft — | 32  |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 208        |
| Movement Point Ratio —  | 9/1        |
| Warp Engine Type —      | FWG-1      |
| Number —                | 4          |
| Power —                 | 30 ea.     |
| Stress Chart —          | F/H        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIH-3 (x2) |
| Power Units —           | 44 ea.     |

### Weapons and Firing Data:

|                       |   |
|-----------------------|---|
| Beam Weapon Type —    | FH-18                                     |
| Number —              | 6   |
| Firing Arcs —         | 2 f/p, 2 fl, 2 fl/s                       |
| Firing Chart —        | Y   |
| Maximum Power —       | 12  |
| Damage Modifiers:     |   |
| +3                    | (1-10)                                    |
| +2                    | (11-17)                                   |
| +1                    | (18-24)                                   |
| Beam Weapon Type —    | FH-17                                     |
| Number —              | 12  |
| Firing Arcs —         | 2 f, 2 p, 2 s, 2 p/a, 2 s/a, 2 p/fl/s/a/l |
| Firing Chart —        | Y   |
| Maximum Power —       | 6   |
| Damage Modifiers:     |   |
| +3                    | (1-10)                                    |
| +2                    | (11-17)                                   |
| +1                    | (18-24)                                   |
| Torpedo Weapon Type — | FP-4                                      |
| Number —              | 4   |
| Firing Arcs —         | 4 f                                       |
| Firing Chart —        | S   |
| Power to Arm —        | 1   |
| Damage —              | 20  |
| Torpedo Weapon Type — | FP-7                                      |
| Number —              | 6   |
| Firing Arcs —         | 4 f, 2 a                                  |
| Firing Chart —        | R   |
| Power to Arm —        | 1   |
| Damage —              | 8   |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

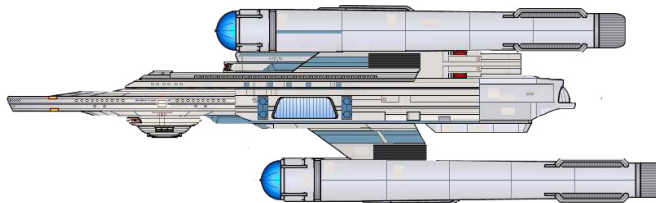
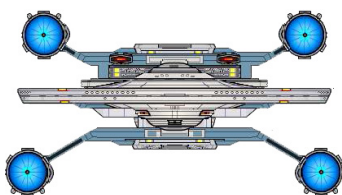
|       |       |
|-------|-------|
| D —   | 274.4 |
| WDF — | 240.2 |

## Disposition:

The following list of *Ishikawa* Class dreadnoughts show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                        |      |                         |
|------------------------|------|-------------------------|
| <b><i>Ishikawa</i></b> | Mk I | B - 2320, Sc (D) - 2343 |
| <b><i>Maslow</i></b>   | Mk I | B - 2322, Sc - 2347     |



## JERAMIAH O'BRIAN CLASS VIII SHUTTLE TRANSFER/ RESUPPLY TENDER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | VIII |
| Date Entering Service — | 2271 |
| Number Constructed —    | 14   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 24         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 256.6 m    |
| Width —                 | 131.9 m    |
| Height —                | 79.6 m     |
| Displacement —          | 117,013 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 713 SCU   |
| Cargo Capacity —   | 35,650 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-3 |
| Transporters —          |     |
| Standard 6-person —     | 4   |
| Emergency 18-person —   | 4   |
| Cargo —                 | 10  |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 221 |
| Passengers —   | 85  |
| Shuttlecraft — | 27  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 76     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWB-2  |
| Number —                | 4      |
| Power —                 | 16 ea. |
| Stress Chart —          | O/Q    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-1  |
| Power Units —           | 12     |

### Weapons and Firing Data:

|                       |                            |
|-----------------------|----------------------------|
| Beam Weapon Type —    | FH-12                      |
| Number —              | 8                          |
| Firing Arcs —         | 4 p/f/s, 1 f, 2 p/a/s, 1 a |
| Firing Chart —        | R                          |
| Maximum Power —       | 6                          |
| Damage Modifiers:     |                            |
| +3                    | (-)                        |
| +2                    | (1-9)                      |
| +1                    | (10-16)                    |
| Torpedo Weapon Type — | FP-7                       |
| Number —              | 2                          |
| Firing Arcs —         | 2 f                        |
| Firing Chart —        | R                          |
| Power to Arm —        | 1                          |
| Damage —              | 8                          |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSL |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

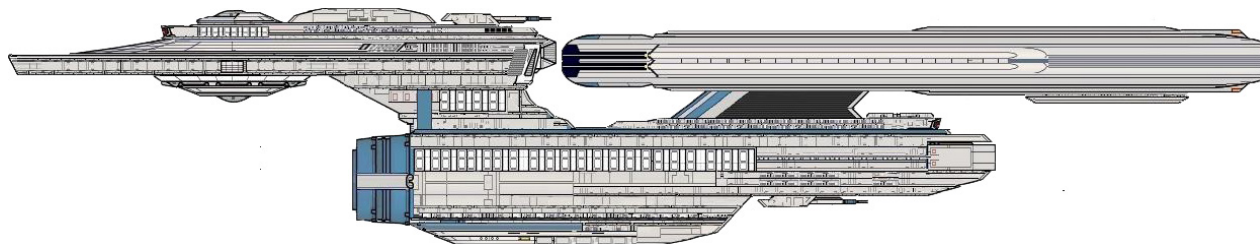
|       |       |
|-------|-------|
| D —   | 137.8 |
| WDF — | 45.6  |

### Disposition:

The following list of *Jeramiah O'Brian* Class tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| C:      | Captured                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <i>Jeramiah O'Brian</i> | Mk I | B - 2271, I - 2286      |
| <i>Simon</i>            | Mk I | B - 2271, Sc - 2283     |
| <i>Madura</i>           | Mk I | B - 2272, Sc (D) - 2286 |
| <i>Forler</i>           | Mk I | B - 2272, Sc - 2288     |
| <i>Braun</i>            | Mk I | B - 2273, S - 2286      |
| <i>Schreiber</i>        | Mk I | B - 2273, Sc (D) - 2286 |
| <i>Kuhn</i>             | Mk I | B - 2274, Sc (D) - 2286 |
| <i>Traut</i>            | Mk I | B - 2274, Sc (D) - 2286 |
| <i>Haskamp</i>          | Mk I | B - 2275, I - 2286      |
| <i>Jerichow</i>         | Mk I | B - 2275, Sc (D) - 2286 |
| <i>Euchler</i>          | Mk I | B - 2276, Sc - 2291     |
| <i>Bramann</i>          | Mk I | B - 2276, C - 2292      |
| <i>Lubrano</i>          | Mk I | B - 2277, I - 2286      |
| <i>Henrik</i>           | Mk I | B - 2278, I - 2286      |

**JOHN C. MARSHALL CLASS XIV HEAVY SUPPORT CRUISER****Construction Data:**

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIV  |
| Date Entering Service — | 2282 |
| Number Constructed —    | 5    |

**Hull Data:**

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 70         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 484.6 m    |
| Width —                 | 172.1 m    |
| Height —                | 91.1 m     |
| Displacement —          | 246,405 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 1,018 SCU |
| Cargo Capacity —   | 50,900 mt |
| Landing Capacity — | None      |

**Equipment Data:**

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 7   |
| Combat 22-person —      | 4   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 12  |

**Other Data:**

|                |     |
|----------------|-----|
| Crew —         | 765 |
| Troops —       | 40  |
| Passengers —   | 60  |
| Shuttlecraft — | 26  |

**Engines and Power Data:**

|                         |            |
|-------------------------|------------|
| Total Power Available — | 100        |
| Movement Point Ratio —  | 5/1        |
| Warp Engine Type —      | FWG-2      |
| Number —                | 2          |
| Power —                 | 22 ea.     |
| Stress Chart —          | H/K        |
| Max Safe Cruising —     | Warp 7     |
| Emergency Speed —       | Warp 8     |
| Impulse Engine Type —   | FIH-1 (x2) |
| Power Units —           | 28 ea.     |

**Weapons and Firing Data:**

|                       |                                 |
|-----------------------|---------------------------------|
| Beam Weapon Type —    | FH-3                            |
| Number —              | 10                              |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 2 a |
| Firing Chart —        | W                               |
| Maximum Power —       | 5                               |
| Damage Modifiers:     |                                 |
| +3                    | (1-10)                          |
| +2                    | (11-17)                         |
| +1                    | (18-20)                         |
| Beam Weapon Type —    | FMH-5                           |
| Number —              | 4                               |
| Firing Arcs —         | 4 a                             |
| Firing Chart —        | W                               |
| Maximum Power —       | 15                              |
| Damage Modifiers:     |                                 |
| +3                    | (1-10)                          |
| +2                    | (11-17)                         |
| +1                    | (18-20)                         |
| Torpedo Weapon Type — | FP-5                            |
| Number —              | 2                               |
| Firing Arcs —         | 2 f                             |
| Firing Chart —        | R                               |
| Power to Arm —        | 1                               |
| Damage —              | 16                              |

**Shield Data:**

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | F50 |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 12  |

**Combat Efficiency:**

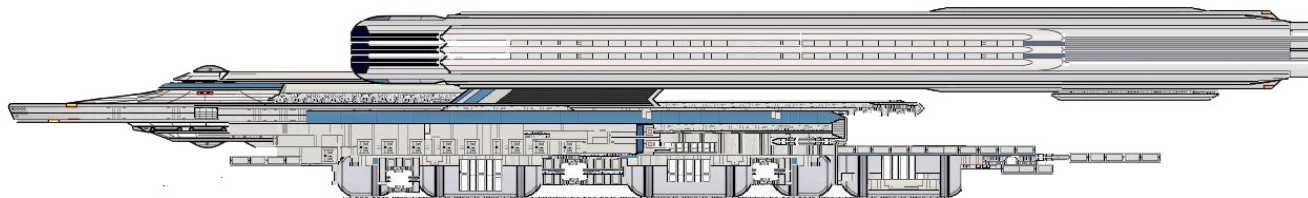
|       |       |
|-------|-------|
| D —   | 202.1 |
| WDF — | 131.4 |

**Disposition:**

The following list of *John C Marshall* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                         |
|-----|-------------------------|
| B:  | Year Built              |
| Sc: | Scrapped                |
| I:  | Inactive/ Reserve Fleet |

|                        |      |                     |
|------------------------|------|---------------------|
| <i>John C Marshall</i> | Mk I | B - 2282, I - 2304  |
| <i>Roger B Taney</i>   | Mk I | B - 2283, Sc - 2293 |
| <i>Salmon B Chase</i>  | Mk I | B - 2285, I - 2304  |
| <i>Morrison Waite</i>  | Mk I | B - 2288, I - 2304  |
| <i>Melville Fuller</i> | Mk I | B - 2289, I - 2304  |



## LAKE HUNTINGTON CLASS XII GENERAL PURPOSE HEAVY TRANSPORT

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2275 |
| Number Constructed —    | 10   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 55         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 431.2 m    |
| Width —                 | 167.3 m    |
| Height —                | 63.0 m     |
| Displacement —          | 208,283 mt |

### Cargo:

|                    |            |
|--------------------|------------|
| Total SCU —        | 4,810 SCU  |
| Cargo Capacity —   | 240,500 mt |
| Landing Capacity — | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 5    |
| Emergency 18-person —   | 6    |
| Cargo —                 | 15   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 498 |
| Passengers —   | 50  |
| Shuttlecraft — | 30  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 64     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | FWG-2  |
| Number —                | 2      |
| Power —                 | 22 ea. |
| Stress Chart —          | H/K    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIF-3  |
| Power Units —           | 20     |

### Weapons and Firing Data:

|                    |              |
|--------------------|--------------|
| Beam Weapon Type — | FH-11        |
| Number —           | 4            |
| Firing Arcs —      | 2 f/p, 2 f/s |
| Firing Chart —     | Y            |
| Maximum Power —    | 10           |
| Damage Modifiers:  |              |
| +3                 | (1-10)       |
| +2                 | (11-17)      |
| +1                 | (18-24)      |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

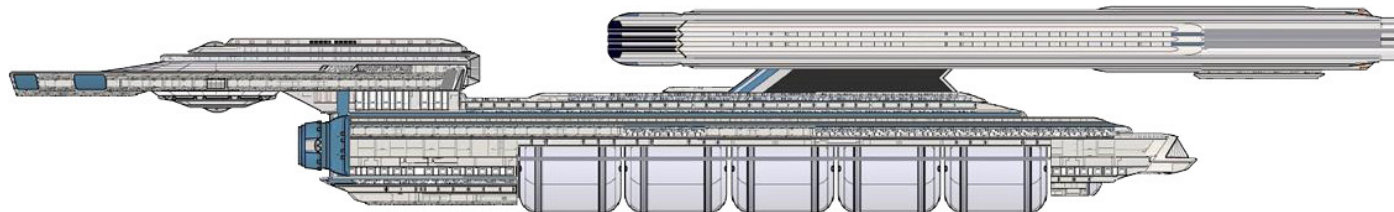
|       |       |
|-------|-------|
| D —   | 192.7 |
| WDF — | 42.8  |

### Disposition:

The following list of *Lake Huntington* Class transports show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                        |      |                         |
|------------------------|------|-------------------------|
| <b>Lake Huntington</b> | Mk I | B - 2275, Sc - 2291     |
| <b>Lake Malawi</b>     | Mk I | B - 2275, Sc (D) - 2296 |
| <b>Lake Van</b>        | Mk I | B - 2276, D - 2288      |
| <b>Lake Kivu</b>       | Mk I | B - 2276, Sc (D) - 2296 |
| <b>Lake Khovsgol</b>   | Mk I | B - 2277, I - 2296      |
| <b>Lake Nipigon</b>    | Mk I | B - 2277, I - 2296      |
| <b>Lake Toba</b>       | Mk I | B - 2278, Sc (D) - 2296 |
| <b>Lake Vanern</b>     | Mk I | B - 2279, Sc (D) - 2296 |
| <b>Lake Tahoe</b>      | Mk I | B - 2280, Sc - 2294     |
| <b>Lake Albert</b>     | Mk I | B - 2281, S - 2296      |



## LAKE SUPERIOR CLASS XIII HEAVY ORE FREIGHTER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2305 |
| Number Constructed —    | 20   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 751.3 m    |
| Width —                 | 191.2 m    |
| Height —                | 112.7 m    |
| Displacement —          | 234,010 mt |

### Cargo:

|                    |            |
|--------------------|------------|
| Total SCU —        | 9,310 SCU  |
| Cargo Capacity —   | 465,500 mt |
| Landing Capacity — | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 20  |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 442 |
| Passengers —   | 300 |
| Shuttlecraft — | 35  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 77      |
| Movement Point Ratio —  | 6/1     |
| Warp Engine Type —      | FWJ-1   |
| Number —                | 2       |
| Power —                 | 38 ea.  |
| Stress Chart —          | E/G     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIA-1   |
| Power Units —           | 1       |

### Weapons and Firing Data:

|                    |                        |
|--------------------|------------------------|
| Beam Weapon Type — | FH-11                  |
| Number —           | 8                      |
| Firing Arcs —      | 2 f/p, 2 f/s, 2 p, 2 s |
| Firing Chart —     | Y                      |
| Maximum Power —    | 10                     |
| Damage Modifiers:  |                        |
| +3                 | (1-10)                 |
| +2                 | (11-17)                |
| +1                 | (18-24)                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

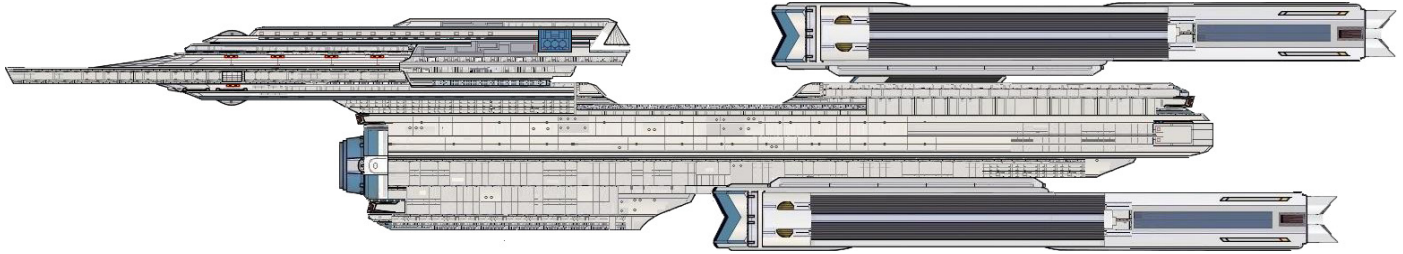
|       |       |
|-------|-------|
| D —   | 157.2 |
| WDF — | 85.6  |

### Disposition:

The following list of *Lake Superior* Class freighters show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <i>Lake Superior</i>    | Mk I | B - 2305, Sc - 2316     |
| <i>Lake Michigan</i>    | Mk I | B - 2305, I - 2325      |
| <i>Lake Huron</i>       | Mk I | B - 2306, S - 2325      |
| <i>Lake Erie</i>        | Mk I | B - 2306, S - 2325      |
| <i>Lake Ontario</i>     | Mk I | B - 2306, Sc (D) - 2325 |
| <i>Great Salt Lake</i>  | Mk I | B - 2307, S - 2325      |
| <i>Lake Victoria</i>    | Mk I | B - 2307, Sc (D) - 2325 |
| <i>Lake Baikal</i>      | Mk I | B - 2307, Sc - 2315     |
| <i>Great Bear Lake</i>  | Mk I | B - 2308, Sc - 2329     |
| <i>Great Slave Lake</i> | Mk I | B - 2308, Sc (D) - 2325 |
| <i>Lake Winnipeg</i>    | Mk I | B - 2308, S - 2325      |
| <i>Lake Ladoga</i>      | Mk I | B - 2309, Sc (D) - 2325 |
| <i>Lake Balkhash</i>    | Mk I | B - 2309, S - 2325      |
| <i>Lake Vostok</i>      | Mk I | B - 2309, D - 2328      |
| <i>Lake Onega</i>       | Mk I | B - 2310, Sc - 2335     |
| <i>Lake Titicaca</i>    | Mk I | B - 2310, I - 2325      |
| <i>Lake Nicaragua</i>   | Mk I | B - 2310, D - 2329      |
| <i>Lake Taymyr</i>      | Mk I | B - 2311, S - 2325      |
| <i>Lake Turkan</i>      | Mk I | B - 2312, S - 2325      |
| <i>Reindeer Lake</i>    | Mk I | B - 2313, Sc - 2327     |



## LEVIATHAN CLASS XIX HEAVY BATTLESHIP

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIX  |
| Date Entering Service — | 2311 |
| Number Constructed —    | 1    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 160        |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 671.9 m    |
| Width —                 | 202.1 m    |
| Height —                | 119.3 m    |
| Displacement —          | 599,245 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 1,322 SCU |
| Cargo Capacity —   | 66,100 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 8   |
| Combat 22-person —      | 6   |
| Emergency 18-person —   | 7   |
| Cargo —                 | 5   |

### Other Data:

|                |       |
|----------------|-------|
| Crew —         | 1,131 |
| Troops —       | 200   |
| Passengers —   | 40    |
| Shuttlecraft — | 38    |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 280        |
| Movement Point Ratio —  | 14/1       |
| Warp Engine Type —      | FWJ-2      |
| Number —                | 4          |
| Power —                 | 48 ea.     |
| Stress Chart —          | H/J        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIH-3 (x2) |
| Power Units —           | 44 ea.     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-11             |
| Number —              | 4                 |
| Firing Arcs —         | 2 f/p, 2 f/s      |
| Firing Chart —        | Y                 |
| Maximum Power —       | 10                |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-24)           |
| Beam Weapon Type —    | FH-15             |
| Number —              | 8                 |
| Firing Arcs —         | 3 f/p, 3 f/s, 2 a |
| Firing Chart —        | T                 |
| Maximum Power —       | 12                |
| Damage Modifiers:     |                   |
| +3                    | (1-5)             |
| +2                    | (6-12)            |
| +1                    | (13-18)           |
| Torpedo Weapon Type — | FP-5              |
| Number —              | 9                 |
| Firing Arcs —         | 8 f, 1 a          |
| Firing Chart —        | R                 |
| Power to Arm —        | 1                 |
| Damage —              | 16                |
| Torpedo Weapon Type — | FP-3              |
| Number —              | 6                 |
| Firing Arcs —         | 3 f, 3 a          |
| Firing Chart —        | D                 |
| Power to Arm —        | 1                 |
| Damage —              | 6                 |

### Shield Data:

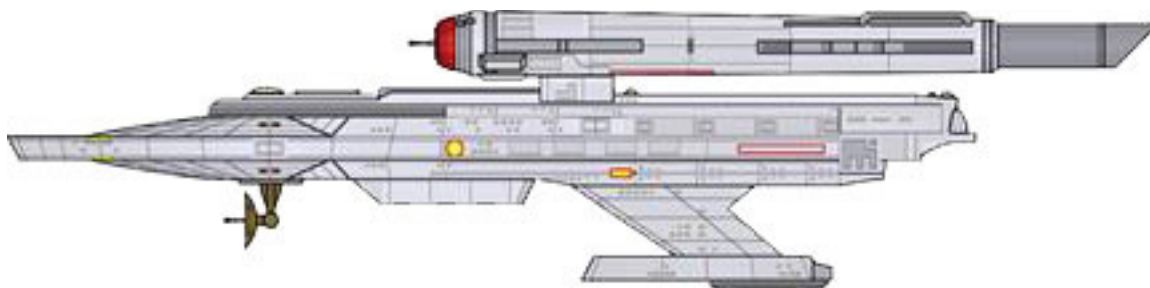
|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 24  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 376.8 |
| WDF — | 209.1 |

### Disposition:

The *Leviathan* Class battleship was launched in 2311 and remained in active service until she was damaged in combat. She was eventually scrapped in 2335.



## LOVELAND CLASS III MINE COUNTERMEASURE VESSEL

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | III  |
| Date Entering Service — | 2256 |
| Number Constructed —    | 5    |

### Hull Data:

|                         |           |
|-------------------------|-----------|
| Superstructure Points — | 8         |
| Damage Chart —          | C         |
| Size:                   |           |
| Length —                | 283.3 m   |
| Width —                 | 127.1 m   |
| Height —                | 69.7 m    |
| Displacement —          | 22,615 mt |
| Cargo:                  |           |
| Total SCU —             | 155 SCU   |
| Cargo Capacity —        | 7,750 mt  |
| Landing Capacity —      | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | L-14 |
| Transporters —          |      |
| Standard 6-person —     | 3    |
| Emergency 18-person —   | 2    |
| Cargo —                 | 2    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 148 |
| Passengers —   | 18  |
| Shuttlecraft — | 10  |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 28         |
| Movement Point Ratio —  | 2/1        |
| Warp Engine Type —      | FWH-1      |
| Number —                | 2          |
| Power —                 | 10 ea.     |
| Stress Chart —          | Q/R        |
| Max Safe Cruising —     | Warp 6     |
| Emergency Speed —       | Warp 8     |
| Impulse Engine Type —   | FIB-2 (x2) |
| Power Units —           | 4 ea.      |

### Weapons and Firing Data:

|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-4         |
| Number —              | 2            |
| Firing Arcs —         | 2 f/p, 2 f/s |
| Firing Chart —        | Q            |
| Maximum Power —       | 3            |
| Damage Modifiers:     |              |
| +3                    | (-)          |
| +2                    | (1-8)        |
| +1                    | (9-14)       |
| Torpedo Weapon Type — | FP-2         |
| Number —              | 2            |
| Firing Arcs —         | 1 f          |
| Firing Chart —        | H            |
| Power to Arm —        | 1            |
| Damage —              | 6            |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSD |
| Shield Point Ratio —    | 1/2 |
| Maximum Shield Power —  | 10  |

### Combat Efficiency:

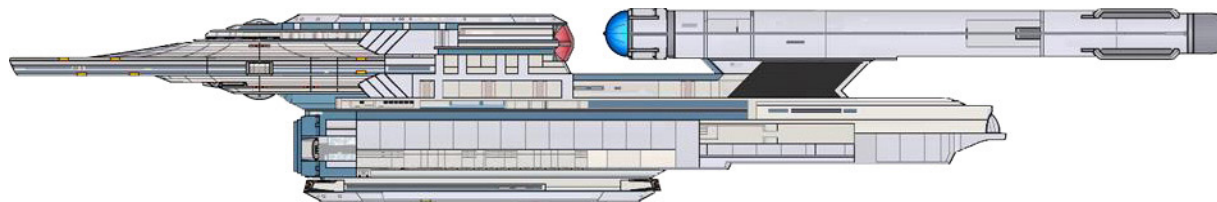
|       |      |
|-------|------|
| D —   | 65.4 |
| WDF — | 9.2  |

### Disposition:

The following list of *Loveland* Class destroyers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|    |  |
|----|--|
| B: | Year Built                               |
| I: | Inactive/ Reserve Fleet                  |
| S: | Disarmed and sold to commercial concerns |

|                 |      |                    |
|-----------------|------|--------------------|
| <b>Loveland</b> | Mk I | B - 2256, I - 2274 |
| <b>Neumann</b>  | Mk I | B - 2256, I - 2274 |
| <b>Maar</b>     | Mk I | B - 2256, S - 2274 |
| <b>Lehmann</b>  | Mk I | B - 2257, I - 2274 |
| <b>Nawrath</b>  | Mk I | B - 2257, S - 2274 |



## LUZON CLASS XII MULTI-PURPOST CRUISER

### Construction Data:

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | XII  |
| <i>Date Entering Service</i> — | 2271 |
| <i>Number Constructed</i> —    | 5    |

### Hull Data:

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 40         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 372.4 m    |
| Width —                        | 141.7 m    |
| Height —                       | 59.1 m     |
| Displacement —                 | 191,060 mt |
| <i>Cargo:</i>                  |            |
| Total SCU —                    | 582 SCU    |
| Cargo Capacity —               | 29,100 mt  |
| Landing Capacity —             | None       |

### Equipment Data:

|                                |     |
|--------------------------------|-----|
| <i>Control Computer Type</i> — | M-6 |
| <i>Transporters</i> —          |     |
| Standard 6-person —            | 4   |
| Emergency 18-person —          | 6   |
| Cargo —                        | 4   |

### Other Data:

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 561 |
| <i>Passengers</i> —   | 60  |
| <i>Shuttlecraft</i> — | 10  |

### Engines and Power Data:

|                                |            |
|--------------------------------|------------|
| <i>Total Power Available</i> — | 76         |
| <i>Movement Point Ratio</i> —  | 4/1        |
| <i>Warp Engine Type</i> —      | FWG-2      |
| Number —                       | 2          |
| Power —                        | 22 ea.     |
| Stress Chart —                 | H/K        |
| Max Safe Cruising —            | Warp 8     |
| Emergency Speed —              | Warp 9     |
| <i>Impulse Engine Type</i> —   | FIE-3 (x2) |
| Power Units —                  | 16 ea.     |

### Weapons and Firing Data:

|                              |  |
|------------------------------|--|
| <i>Beam Weapon Type</i> —    | FH-3                                     |
| Number —                     | 11                                       |
| Firing Arcs —                | 2 f/p, 2 f, 2 f/s, 1 f/p/a, 1 f/s/a, 3 a |
| Firing Chart —               | W  |
| Maximum Power —              | 5  |
| Damage Modifiers:            |  |
| +3                           | (1-10)                                   |
| +2                           | (11-17)                                  |
| +1                           | (18-20)                                  |
| <i>Torpedo Weapon Type</i> — | FP-6                                     |
| Number —                     | 4  |
| Firing Arcs —                | 2 f, 2 a                                 |
| Firing Chart —               | O  |
| Power to Arm —               | 1  |
| Damage —                     | 12                                       |

### Shield Data:

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSP |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 16  |

### Combat Efficiency:

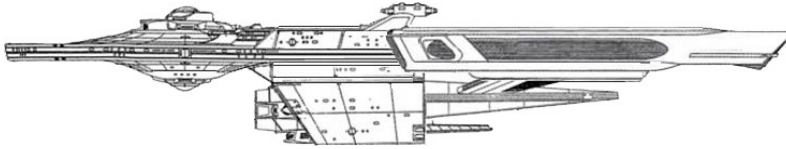
|              |       |
|--------------|-------|
| <i>D</i> —   | 189.2 |
| <i>WDF</i> — | 88.6  |

### Disposition:

The following list of *Luzon* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                   |      |                         |
|-------------------|------|-------------------------|
| <b>Luzon</b>      | Mk I | B - 2271, Sc (D) - 2296 |
| <b>Hasstrig</b>   | Mk I | B - 2272, Sc - 2296     |
| <b>Peerenboom</b> | Mk I | B - 2273, Sc (D) - 2295 |
| <b>Dierich</b>    | Mk I | B - 2274, Sc - 2296     |
| <b>Reckhoff</b>   | Mk I | B - 2276, Sc (D) - 2296 |



## MAINE II CLASS X PATROL CRUISER

### Construction Data:

|                         |      |       |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | X    | IX    |
| Date Entering Service — | 2280 | 2302  |
| Number Constructed —    | 19   | 24    |

### Hull Data:

|                         |            |            |
|-------------------------|------------|------------|
| Superstructure Points — | 30         | 30         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 293.4 m    | 293.4 m    |
| Width —                 | 141.7 m    | 141.7 m    |
| Height —                | 52.9 m     | 52.9 m     |
| Displacement —          | 156,453 mt | 134,373 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 324 SCU   | 324 SCU   |
| Cargo Capacity —   | 16,200 mt | 16,200 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                         |     |      |
|-------------------------|-----|------|
| Control Computer Type — | M-4 | M-6A |
| Transporters —          |     |      |
| Standard 6-person —     | 3   | 3    |
| Combat 22-person —      | 1   | 1    |
| Emergency 18-person —   | 3   | 3    |
| Cargo —                 | 3   | 3    |

### Other Data:

|                |     |     |
|----------------|-----|-----|
| Crew —         | 296 | 296 |
| Troops —       | 20  | 20  |
| Passengers —   | 26  | 26  |
| Shuttlecraft — | 6   | 6   |

### Engines and Power Data:

|                         |        |        |
|-------------------------|--------|--------|
| Total Power Available — | 48     | 56     |
| Movement Point Ratio —  | 2/1    | 3/1    |
| Warp Engine Type —      | FWD-2  | FWL-1  |
| Number —                | 2      | 2      |
| Power —                 | 18 ea. | 20 ea. |
| Stress Chart —          | M/G    | E/F    |
| Max Safe Cruising —     | Warp 6 | Warp 6 |
| Emergency Speed —       | Warp 8 | Warp 8 |
| Impulse Engine Type —   | FIF-1  | FIF-2  |
| Power Units —           | 12     | 16     |

### Weapons and Firing Data:

|                       |              |              |
|-----------------------|--------------|--------------|
| Beam Weapon Type —    | FH-3         | FH-17        |
| Number —              | 4            | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s | 2 f/p, 2 f/s |
| Firing Chart —        | W            | Y            |
| Maximum Power —       | 5            | 6            |
| Damage Modifiers:     |              |              |
| +3                    | (1-10)       | (1-10)       |
| +2                    | (11-17)      | (11-17)      |
| +1                    | (18-20)      | (18-24)      |
| Beam Weapon Type —    | FMH-6        | FMH-9        |
| Number —              | 2            | 2            |
| Firing Arcs —         | 2 f/a        | 2 f/a        |
| Firing Chart —        | P            | T            |
| Maximum Power —       | 18           | 25           |
| Damage Modifiers:     |              |              |
| +3                    | (1-5)        | (1-5)        |
| +2                    | (6-12)       | (6-12)       |
| +1                    | (13-18)      | (13-18)      |
| Torpedo Weapon Type — | FP-7         | FP-8         |
| Number —              | 5            | 5            |
| Firing Arcs —         | 4 f, 1 a     | 4 f, 1 a     |
| Firing Chart —        | R            | S            |
| Power to Arm —        | 1            | 1            |
| Damage —              | 8            | 10           |

### Shield Data:

|                         |     |     |
|-------------------------|-----|-----|
| Deflector Shield Type — | FSL | FSP |
| Shield Point Ratio —    | 1/3 | 1/4 |
| Maximum Shield Power —  | 14  | 16  |

### Combat Efficiency:

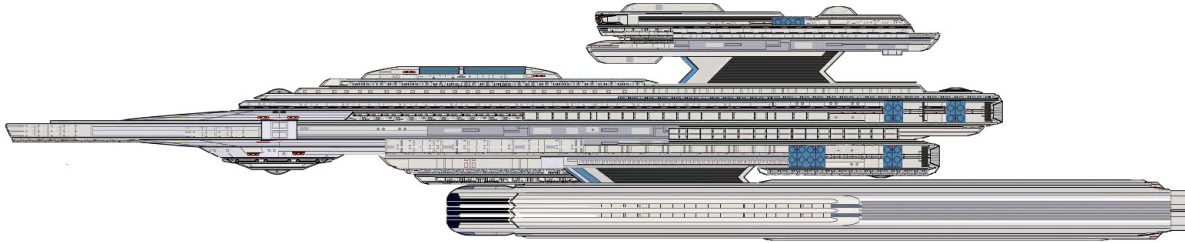
|       |       |       |
|-------|-------|-------|
| D —   | 165.9 | 170.9 |
| WDF — | 69.8  | 95.2  |

### Disposition:

The following list of *Maine (II)* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| R2:     | Refit to Mk II            |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| I:      | Inactive/ Reserve Fleet   |
| Sc (D): | Decommissioned - Scrapped |

|                        |       |                                    |
|------------------------|-------|------------------------------------|
| <i>Gulf of Maine</i>   | Mk I  | B - 2280, R2 - 2302, Sc - 2323     |
| <i>Gerarda</i>         | Mk I  | B - 2281, R2 - 2306, Sc - 2326     |
| <i>Zara</i>            | Mk I  | B - 2282, R2 - 2305, I - 2323      |
| <i>Patria</i>          | Mk I  | B - 2282, Sc (D) - 2295            |
| <i>Niterol</i>         | Mk I  | B - 2280, R2 - 2304, Sc (D) - 2323 |
| <i>Rainbow</i>         | Mk I  | B - 2281, R2 - 2309, I - 2323      |
| <i>Arturo Prat</i>     | Mk I  | B - 2282, R2 - 2308, Sc (D) - 2323 |
| <i>Chaoyong</i>        | Mk I  | B - 2282, R2 - 2309, Sc (D) - 2323 |
| <i>Fyen</i>            | Mk I  | B - 2283, R2 - 2309, Sc - 2323     |
| <i>Earnshaw</i>        | Mk I  | B - 2284, R2 - 2310, D - 2326      |
| <i>Irene</i>           | Mk I  | B - 2284, R2 - 2310, Sc (D) - 2323 |
| <i>Hellas</i>          | Mk I  | B - 2285, R2 - 2311, Sc - 2323     |
| <i>Bruhn</i>           | Mk I  | B - 2286, R2 - 2310, Sc - 2326     |
| <i>Giovanni Bausan</i> | Mk I  | B - 2286, R2 - 2310, Sc - 2326     |
| <i>Asama</i>           | Mk I  | B - 2287, R2 - 2310, Sc - 2323     |
| <i>Atjeh</i>           | Mk I  | B - 2288, R2 - 2311, D - 2326      |
| <i>Skogstad</i>        | Mk I  | B - 2289, R2 - 2310, Sc (D) - 2323 |
| <i>McClay</i>          | Mk I  | B - 2290, R2 - 2310, Sc - 2323     |
| <i>Lima</i>            | Mk I  | B - 2291, R2 - 2311, Sc (D) - 2323 |
| <i>Paskin</i>          | Mk I  | B - 2292, R2 - 2314, I - 2323      |
| <i>Adamastor</i>       | Mk I  | B - 2294, Sc (D) - 2295            |
| <i>Fulgerul</i>        | Mk I  | B - 2296, R2 - 2312, I - 2323      |
| <i>Fiscus</i>          | Mk I  | B - 2298, R2 - 2313, Sc - 2323     |
| <i>Isla De Luzon</i>   | Mk II | B - 2302, Sc - 2311                |
| <i>Fylgia</i>          | Mk II | B - 2302, Sc - 2310                |
| <i>Heibetuma</i>       | Mk II | B - 2302, I - 2323                 |
| <i>Shannon</i>         | Mk II | B - 2302, L - 2311                 |
| <i>Montevideo</i>      | Mk II | B - 2303, D - 2312                 |
| <i>Mariscal Sucre</i>  | Mk II | B - 2303, I - 2323                 |
| <i>Dalmacija</i>       | Mk II | B - 2304, Sc (D) - 2323            |
| <i>Drews</i>           | Mk II | B - 2304, Sc (D) - 2323            |
| <i>Sternisha</i>       | Mk II | B - 2304, I - 2323                 |
| <i>Spierings</i>       | Mk II | B - 2304, Sc (D) - 2323            |
| <i>Dihel</i>           | Mk II | B - 2305, Sc - 2323                |
| <i>Brimhall</i>        | Mk II | B - 2305, Sc - 2323                |
| <i>Ascher</i>          | Mk II | B - 2305, Sc (D) - 2323            |
| <i>Samuelson</i>       | Mk II | B - 2306, I - 2323                 |
| <i>Rasenack</i>        | Mk II | B - 2306, I - 2323                 |
| <i>McCrystal</i>       | Mk II | B - 2306, Sc (D) - 2323            |
| <i>Nakötter</i>        | Mk II | B - 2306, D - 2313                 |
| <i>Betran</i>          | Mk II | B - 2307, Sc - 2323                |
| <i>Fuchs</i>           | Mk II | B - 2308, Sc (D) - 2323            |
| <i>Mauk</i>            | Mk II | B - 2308, Sc - 2318                |
| <i>Habelt</i>          | Mk II | B - 2309, Sc - 2323                |
| <i>Brattin</i>         | Mk II | B - 2311, Sc (D) - 2323            |
| <i>Höpfner</i>         | Mk II | B - 2313, Sc - 2330                |
| <i>Reynalds</i>        | Mk II | B - 2313, Sc - 2323                |



## MANDALOR CLASS XIX HEAVY BATTLESHIP

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIX  |
| Date Entering Service — | 2320 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 180        |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 556.5 m    |
| Width —                 | 202.2 m    |
| Height —                | 110.5 m    |
| Displacement —          | 599,995 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 1,588 SCU |
| Cargo Capacity —   | 79,400 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-9 |
| Transporters —          |     |
| Standard 6-person —     | 8   |
| Combat 22-person —      | 8   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 8   |

### Other Data:

|                |      |
|----------------|------|
| Crew —         | 1334 |
| Troops —       | 250  |
| Passengers —   | 60   |
| Shuttlecraft — | 38   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 244        |
| Movement Point Ratio —  | 12/1       |
| Warp Engine Type —      | FWM-2      |
| Number —                | 4          |
| Power —                 | 39 ea.     |
| Stress Chart —          | I/J        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIH-3 (x2) |
| Power Units —           | 44 ea.     |

### Weapons and Firing Data:

|                       |                                |
|-----------------------|--------------------------------|
| Beam Weapon Type —    | FH-19                          |
| Number —              | 8                              |
| Firing Arcs —         | 2 f/p, 2 f/p/a, 2 f/s, 2 f/s/a |
| Firing Chart —        | Y                              |
| Maximum Power —       | 14                             |
| Damage Modifiers:     |                                |
| +3                    | (1-10)                         |
| +2                    | (11-17)                        |
| +1                    | (18-24)                        |
| Beam Weapon Type —    | FH-12                          |
| Number —              | 2                              |
| Firing Arcs —         | 2 p/a/s                        |
| Firing Chart —        | R                              |
| Maximum Power —       | 6                              |
| Damage Modifiers:     |                                |
| +3                    | (-)                            |
| +2                    | (1-9)                          |
| +1                    | (10-16)                        |
| Torpedo Weapon Type — | FP-4                           |
| Number —              | 10                             |
| Firing Arcs —         | 5 f, 5 a                       |
| Firing Chart —        | S                              |
| Power to Arm —        | 1                              |
| Damage —              | 20                             |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSR |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 34  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 392.4 |
| WDF — | 248.4 |

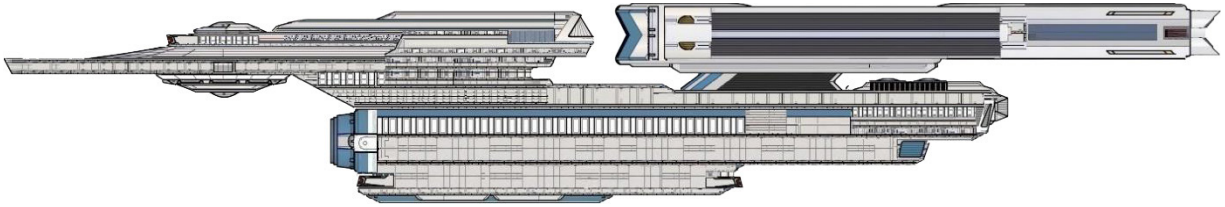
## Disposition:

The following list of *Mandalor* Class battleships show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                         |
|-----|-------------------------|
| B:  | Year Built              |
| D:  | Destroyed               |
| Sc: | Scrapped                |
| I:  | Inactive/ Reserve Fleet |

|                    |      |                     |
|--------------------|------|---------------------|
| <b>Mandalor</b>    | Mk I | B - 2320, I - 2337  |
| <b>Fett</b>        | Mk I | B - 2321, Sc - 2337 |
| <b>Black Saber</b> | Mk I | B - 2323, D - 2348  |



## MAXIMUS CLASS XV TORPEDO BATTLECRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XV   |
| Date Entering Service — | 2307 |
| Number Constructed —    | 2    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 120        |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 470.8 m    |
| Width —                 | 152.3 m    |
| Height —                | 77.8 m     |
| Displacement —          | 337,480 mt |
| Cargo:                  |            |
| Total SCU —             | 929 SCU    |
| Cargo Capacity —        | 46,450 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 8   |
| Combat 22-person —      | 6   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 6   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 821 |
| Troops —       | 125 |
| Passengers —   | 20  |
| Shuttlecraft — | 24  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 112    |
| Movement Point Ratio —  | 6/1    |
| Warp Engine Type —      | FWG-3  |
| Number —                | 2      |
| Power —                 | 38 ea. |
| Stress Chart —          | F/I    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIH-2  |
| Power Units —           | 36     |

### Weapons and Firing Data:

|                       |                        |
|-----------------------|------------------------|
| Beam Weapon Type —    | FH-17                  |
| Number —              | 8                      |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 a |
| Firing Chart —        | Y                      |
| Maximum Power —       | 6                      |
| Damage Modifiers:     |                        |
| +3                    | (1-10)                 |
| +2                    | (11-17)                |
| +1                    | (18-24)                |
| Torpedo Weapon Type — | FP-4                   |
| Number —              | 12                     |
| Firing Arcs —         | 8 f, 4 a               |
| Firing Chart —        | S                      |
| Power to Arm —        | 1                      |
| Damage —              | 20                     |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 28  |

### Combat Efficiency:

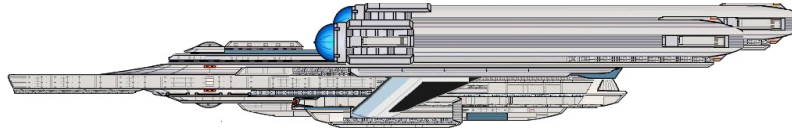
|       |       |
|-------|-------|
| D —   | 317.6 |
| WDF — | 207.6 |

### Disposition:

The following list of *Maximus* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |            |
|-----|------------|
| B:  | Year Built |
| D:  | Destroyed  |
| Sc: | Scrapped   |

|                 |      |                     |
|-----------------|------|---------------------|
| <i>Maximus</i>  | Mk I | B - 2307, D - 2327  |
| <i>Pontifex</i> | Mk I | B - 2310, Sc - 2329 |



## MORGAN HILL CLASS XI LIGHT CRUISER

### Construction Data:

|                         |      |       |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | XI   | XI    |
| Date Entering Service — | 2271 | 2305  |
| Number Constructed —    | 12   | 12    |

### Hull Data:

|                         |            |            |
|-------------------------|------------|------------|
| Superstructure Points — | 30         | 40         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 260.4 m    | 260.4 m    |
| Width —                 | 127.1 m    | 127.1 m    |
| Height —                | 41.1 m     | 41.1 m     |
| Displacement —          | 177,733 mt | 164,175 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 334 SCU   | 334 SCU   |
| Cargo Capacity —   | 16,700 mt | 16,700 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                         |     |      |
|-------------------------|-----|------|
| Control Computer Type — | M-6 | M-4B |
| Transporters —          |     |      |
| Standard 6-person —     | 3   | 3    |
| Emergency 18-person —   | 3   | 3    |
| Cargo —                 | 2   | 2    |

### Other Data:

|                |     |     |
|----------------|-----|-----|
| Crew —         | 336 | 336 |
| Passengers —   | 20  | 20  |
| Shuttlecraft — | 5   | 5   |

### Engines and Power Data:

|                         |        |        |
|-------------------------|--------|--------|
| Total Power Available — | 49     | 61     |
| Movement Point Ratio —  | 4/1    | 4/1    |
| Warp Engine Type —      | FWE-2  | FWH-2  |
| Number —                | 3      | 3      |
| Power —                 | 11 ea. | 11 ea. |
| Stress Chart —          | H/L    | Q/R    |
| Max Safe Cruising —     | Warp 7 | Warp 6 |
| Emergency Speed —       | Warp 8 | Warp 7 |
| Impulse Engine Type —   | FIF-2  | FIH-1  |
| Power Units —           | 16     | 28     |

### Weapons and Firing Data:

|                       |                    |                    |
|-----------------------|--------------------|--------------------|
| Beam Weapon Type —    | FH-3               | FH-17              |
| Number —              | 8                  | 8                  |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, | 2 f/p, 2 f, 2 f/s, |
|                       | 1 p/a, 1 s/a       | 1 p/a, 1 s/a       |
| Firing Chart —        | W                  | Y                  |
| Maximum Power —       | 5                  | 6                  |
| Damage Modifiers:     |                    |                    |
| +3                    | (1-10)             | (1-10)             |
| +2                    | (11-17)            | (11-17)            |
| +1                    | (18-20)            | (18-24)            |
| Torpedo Weapon Type — | FP-4               | FP-9               |
| Number —              | 3                  | 3                  |
| Firing Arcs —         | 3 f                | 3 f                |
| Firing Chart —        | S                  | R                  |
| Power to Arm —        | 1                  | 1                  |
| Damage —              | 20                 | 28                 |

### Shield Data:

|                         |     |     |
|-------------------------|-----|-----|
| Deflector Shield Type — | FSL | FSL |
| Shield Point Ratio —    | 1/3 | 1/3 |
| Maximum Shield Power —  | 14  | 14  |

### Combat Efficiency:

|       |       |       |
|-------|-------|-------|
| D —   | 114.9 | 142.7 |
| WDF — | 83.9  | 107.4 |

### Disposition:

The following list of *Morgan Hill* Class cruisers show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| R2:     | Refit to Mk II                           |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                        |      |                                    |
|------------------------|------|------------------------------------|
| <i>Morgan Hill</i>     | Mk I | B - 2271, R2 - 2305, I - 2329      |
| <i>Watsonville</i>     | Mk I | B - 2271, R2 - 2306, Sc (D) - 2329 |
| <i>Monterey</i>        | Mk I | B - 2271, R2 - 2305, I - 2329      |
| <i>San Luis Obispo</i> | Mk I | B - 2272, R2 - 2305, Sc (D) - 2329 |
| <i>Seal Bay</i>        | Mk I | B - 2273, R2 - 2306, L - 2318      |
| <i>Santa Cruz</i>      | Mk I | B - 2273, R2 - 2305, I - 2329      |
| <i>Gilroy</i>          | Mk I | B - 2274, S - 2288                 |
| <i>Hollister</i>       | Mk I | B - 2275, R2 - 2306, Sc (D) - 2329 |
| <i>Los Gatos</i>       | Mk I | B - 2276, R2 - 2307, I - 2329      |
| <i>Cledwyn</i>         | Mk I | B - 2277, R2 - 2306, Sc (D) - 2329 |
| <i>Fremont</i>         | Mk I | B - 2278, R2 - 2307, I - 2329      |
| <i>Piermont</i>        | Mk I | B - 2279, R2 - 2308, S - 2329      |

## NATHAN JAMES CLASS X INTERDICTION CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2299 |
| Number Constructed —    | 7    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 317.1 m    |
| Width —                 | 141.7 m    |
| Height —                | 91.7 m     |
| Displacement —          | 151,650 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 446 SCU   |
| Cargo Capacity —   | 22,300 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Combat 22-person —      | 2    |
| Emergency 18-person —   | 3    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 381 |
| Troops —       | 50  |
| Passengers —   | 35  |
| Shuttlecraft — | 7   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 98         |
| Movement Point Ratio —  | 4/1        |
| Warp Engine Type —      | FWL-2      |
| Number —                | 2          |
| Power —                 | 25 ea.     |
| Stress Chart —          | E/F        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIG-1 (x2) |
| Power Units —           | 24 ea.     |

### Weapons and Firing Data:

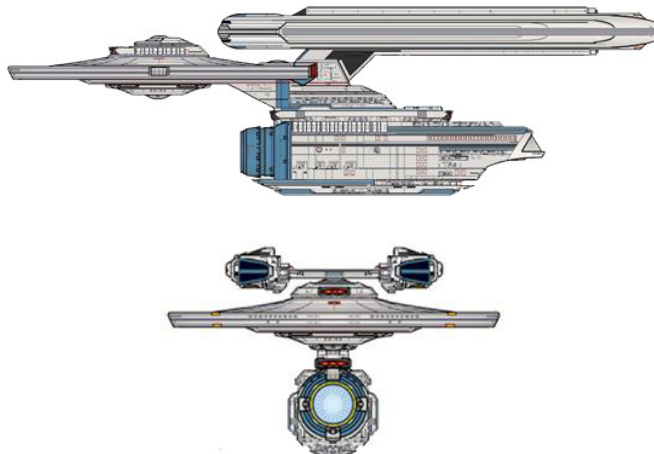
|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-5              |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s |
| Firing Chart —        | R                 |
| Maximum Power —       | 4                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-16)            |
| Beam Weapon Type —    | FMH-8             |
| Number —              | 1                 |
| Firing Arcs —         | 1 f               |
| Firing Chart —        | S                 |
| Maximum Power —       | 20                |
| Damage Modifiers:     |                   |
| +3                    | (1-8)             |
| +2                    | (9-14)            |
| +1                    | (15-16)           |
| Torpedo Weapon Type — | FP-4              |
| Number —              | 6                 |
| Firing Arcs —         | 5 f, 1 a          |
| Firing Chart —        | S                 |
| Power to Arm —        | 1                 |
| Damage —              | 20                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | 1/4 |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 225.2 |
| WDF — | 109.3 |



### Disposition:

The following list of *Nathan James* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| Sc:     | Scrapped                  |
| I:      | Inactive/ Reserve Fleet   |
| Sc (D): | Decommissioned - Scrapped |

|                          |      |                         |
|--------------------------|------|-------------------------|
| <i>Nathan James</i>      | Mk I | B - 2299, I - 2324      |
| <i>Roy Davenport</i>     | Mk I | B - 2300, I - 2324      |
| <i>George Yarborough</i> | Mk I | B - 2301, Sc - 2310     |
| <i>Raymond Frybarger</i> | Mk I | B - 2301, I - 2324      |
| <i>Doris Miller</i>      | Mk I | B - 2302, Sc (D) - 2324 |
| <i>Richard O'Kane</i>    | Mk I | B - 2302, Sc (D) - 2324 |
| <i>John Thach</i>        | Mk I | B - 2303, I - 2324      |

## NATHAN KAISER CLASS VIII DESTROYER ESCORT

### Construction Data:

|                                |      |       |
|--------------------------------|------|-------|
| <i>Model Number</i> —          | Mk I | Mk II |
| <i>Ship Class</i> —            | VIII | VIII  |
| <i>Date Entering Service</i> — | 2305 | 2308  |
| <i>Number Constructed</i> —    | 13   | 12    |

### Hull Data:

|                                |            |            |
|--------------------------------|------------|------------|
| <i>Superstructure Points</i> — | 24         | 24         |
| <i>Damage Chart</i> —          | B          | B          |
| <i>Size:</i>                   |            |            |
| Length —                       | 216.5 m    | 216.5 m    |
| Width —                        | 115.0 m    | 115.0 m    |
| Height —                       | 51.1 m     | 51.1 m     |
| Displacement —                 | 118,210 mt | 119,208 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 253 SCU   | 253 SCU   |
| Cargo Capacity —   | 12,650 mt | 12,650 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                                |      |      |
|--------------------------------|------|------|
| <i>Control Computer Type</i> — | M-3B | M-3B |
| <i>Transporters</i> —          |      |      |
| Standard 6-person —            | 2    | 2    |
| Combat 22-person —             | 1    | 1    |
| Emergency 18-person —          | 2    | 2    |
| Cargo —                        | 2    | 2    |

### Other Data:

|                       |     |     |
|-----------------------|-----|-----|
| <i>Crew</i> —         | 224 | 224 |
| <i>Troops</i> —       | 25  | 28  |
| <i>Passengers</i> —   | 8   | 5   |
| <i>Shuttlecraft</i> — | 4   | 4   |

### Engines and Power Data:

|                                |        |        |
|--------------------------------|--------|--------|
| <i>Total Power Available</i> — | 72     | 76     |
| <i>Movement Point Ratio</i> —  | 4/1    | 4/1    |
| <i>Warp Engine Type</i> —      | FWB-2  | FWB-2  |
| Number —                       | 4      | 4      |
| Power —                        | 16 ea. | 16 ea. |
| Stress Chart —                 | O/Q    | O/Q    |
| Max Safe Cruising —            | Warp 8 | Warp 8 |
| Emergency Speed —              | Warp 9 | Warp 9 |
| <i>Impulse Engine Type</i> —   | FIE-2  | FIF-1  |
| Power Units —                  | 8      | 12     |

### Weapons and Firing Data:

|                              |              |              |
|------------------------------|--------------|--------------|
| <i>Beam Weapon Type</i> —    | FH-3         | FH-3         |
| Number —                     | 6            | 6            |
| Firing Arcs —                | 4 p/f/s, 2 a | 4 p/f/s, 2 a |
| Firing Chart —               | W            | W            |
| Maximum Power —              | 5            | 5            |
| Damage Modifiers:            |              |              |
| +3                           | (1-10)       | (1-10)       |
| +2                           | (11-17)      | (11-17)      |
| +1                           | (18-20)      | (18-20)      |
| <i>Torpedo Weapon Type</i> — | FP-5         | FP-4         |
| Number —                     | 3            | 4            |
| Firing Arcs —                | 3 f          | 3 f, 1 a     |
| Firing Chart —               | R            | S            |
| Power to Arm —               | 1            | 1            |
| Damage —                     | 16           | 20           |

### Shield Data:

|                                |     |     |
|--------------------------------|-----|-----|
| <i>Deflector Shield Type</i> — | FSI | FSS |
| Shield Point Ratio —           | 1/3 | 1/4 |
| Maximum Shield Power —         | 13  | 20  |

### Combat Efficiency:

|              |       |       |
|--------------|-------|-------|
| <i>D</i> —   | 130.3 | 170.3 |
| <i>WDF</i> — | 63.3  | 84.8  |

### Disposition:

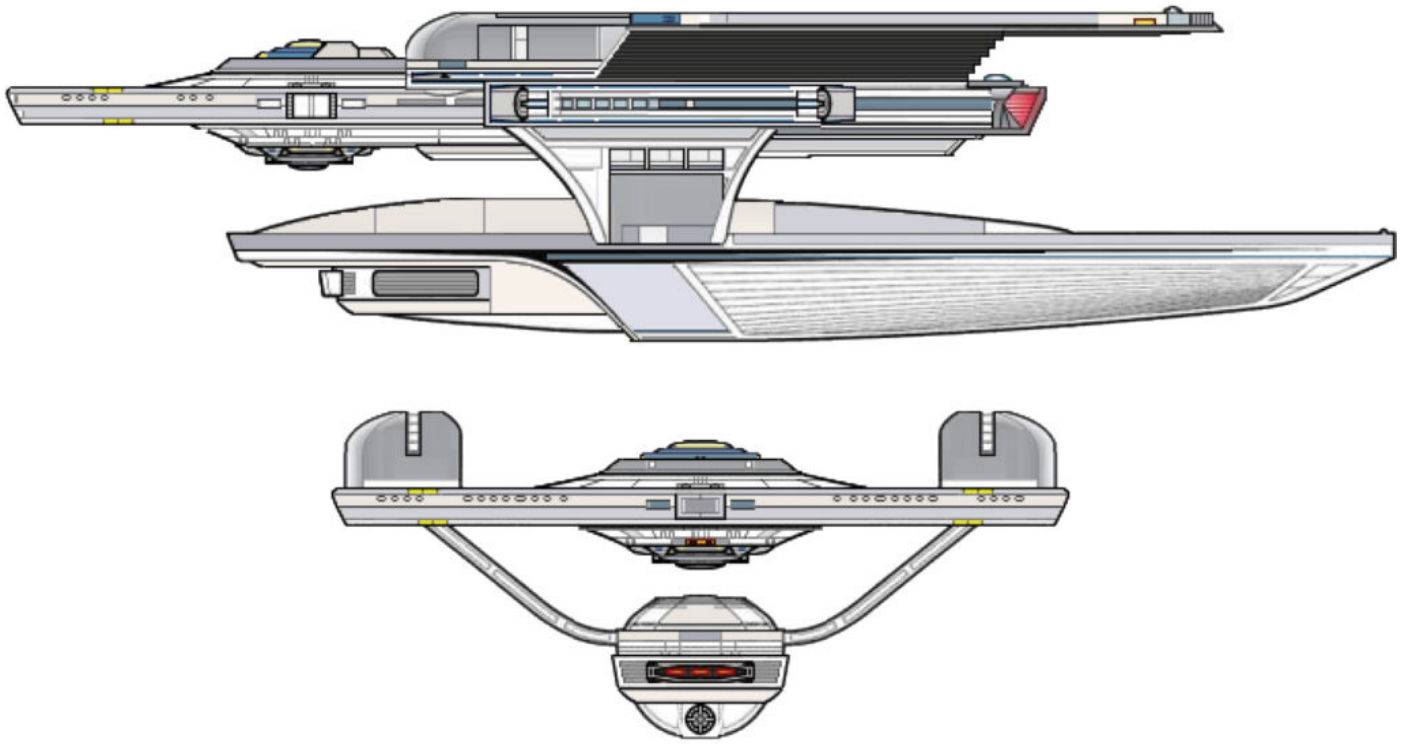
The following list of *Nathan Kaiser* Class escorts show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

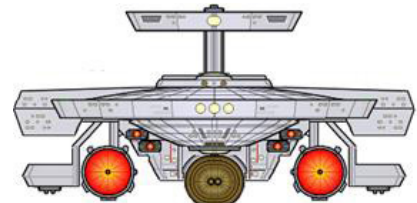
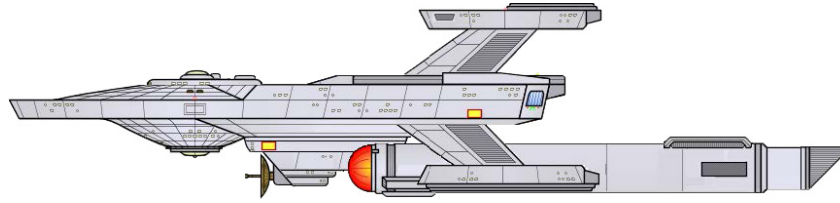
|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| C:      | Captured                                 |
| Sc:     | Scrapped                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                       |       |                         |
|-----------------------|-------|-------------------------|
| <i>Nathan Kaiser</i>  | Mk I  | B - 2305, I - 2325      |
| <i>Dunnivant</i>      | Mk I  | B - 2305, S - 2325      |
| <i>Teiichi</i>        | Mk I  | B - 2306, Sc (D) - 2325 |
| <i>Hornlein</i>       | Mk I  | B - 2306, Sc (D) - 2325 |
| <i>Howzell</i>        | Mk I  | B - 2307, Sc - 2327     |
| <i>Tigney</i>         | Mk I  | B - 2307, Sc (D) - 2325 |
| <i>John Dickinson</i> | Mk I  | B - 2308, Sc - 2329     |
| <i>Cubillo</i>        | Mk I  | B - 2308, S - 2325      |
| <i>Martorella</i>     | Mk I  | B - 2309, Sc - 2328     |
| <i>Dasovich</i>       | Mk I  | B - 2309, Sc - 2327     |
| <i>Mckenrick</i>      | Mk I  | B - 2310, Sc (D) - 2325 |
| <i>Briguglio</i>      | Mk I  | B - 2310, Sc (D) - 2325 |
| <i>Suski</i>          | Mk I  | B - 2311, Sc (D) - 2325 |
| <i>Molyneux</i>       | Mk II | B - 2309, S - 2326      |
| <i>Boatfield</i>      | Mk II | B - 2309, Sc (D) - 2326 |
| <i>Hadnot</i>         | Mk II | B - 2310, Sc (D) - 2326 |
| <i>Shimek</i>         | Mk II | B - 2310, Sc - 2328     |
| <i>Kenady</i>         | Mk II | B - 2311, S - 2326      |
| <i>Exley</i>          | Mk II | B - 2311, D - 2328      |
| <i>Calvaresi</i>      | Mk II | B - 2312, L - 2321      |
| <i>Racilis</i>        | Mk II | B - 2312, D - 2320      |
| <i>Forren</i>         | Mk II | B - 2313, C - 2329      |
| <i>Herrington</i>     | Mk II | B - 2313, I - 2326      |
| <i>Uglum</i>          | Mk II | B - 2314, I - 2326      |
| <i>Hasad</i>          | Mk II | B - 2315, I - 2326      |

**NATHAN KAISER**

**FEDERATION**





## OCEANA CLASS VIII STELLAR CARTOGRAPHY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | VIII |
| Date Entering Service — | 2262 |
| Number Constructed —    | 12   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 20         |
| Damage Chart —          | B          |
| Size:                   |            |
| Length —                | 288.7 m    |
| Width —                 | 127.3 m    |
| Height —                | 67.2 m     |
| Displacement —          | 118,250 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 256 SCU   |
| Cargo Capacity —   | 12,800 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-2 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 2   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 224 |
| Passengers —   | 36  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 58         |
| Movement Point Ratio —  | 3/1        |
| Warp Engine Type —      | FWE-2      |
| Number —                | 2          |
| Power —                 | 13 ea.     |
| Stress Chart —          | G/K        |
| Max Safe Cruising —     | Warp 7     |
| Emergency Speed —       | Warp 9     |
| Impulse Engine Type —   | FIE-2 (x4) |
| Power Units —           | 8 ea.      |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-2              |
| Number —              | 5                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 1 a |
| Firing Chart —        | H                 |
| Maximum Power —       | 3                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (-)               |
| +1                    | (1-10)            |
| Torpedo Weapon Type — | FP-1              |
| Number —              | 5                 |
| Firing Arcs —         | 4 f, 1 a          |
| Firing Chart —        | L                 |
| Power to Arm —        | 1                 |
| Damage —              | 10                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSD |
| Shield Point Ratio —    | 1/2 |
| Maximum Shield Power —  | 6   |

### Combat Efficiency:

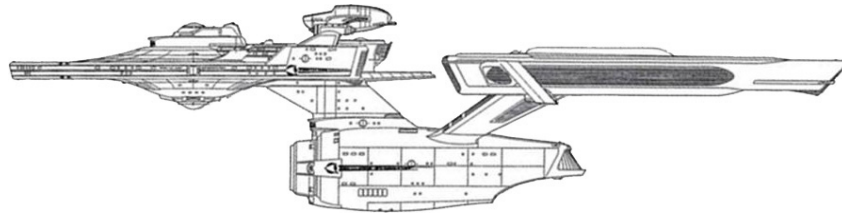
|       |      |
|-------|------|
| D —   | 91.6 |
| WDF — | 28.5 |

### Disposition:

The following list of *Oceana* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                  |      |                         |
|------------------|------|-------------------------|
| <b>Oceana</b>    | Mk I | B - 2262, I - 2282      |
| <b>Ballard</b>   | Mk I | B - 2262, I - 2282      |
| <b>Laborn</b>    | Mk I | B - 2262, Sc (D) - 2282 |
| <b>Arave</b>     | Mk I | B - 2263, S - 2282      |
| <b>Alvin</b>     | Mk I | B - 2263, Sc - 2277     |
| <b>Chain</b>     | Mk I | B - 2263, S - 2282      |
| <b>Asterias</b>  | Mk I | B - 2264, S - 2282      |
| <b>Eberhardt</b> | Mk I | B - 2264, Sc (D) - 2282 |
| <b>Fiennes</b>   | Mk I | B - 2264, Sc (D) - 2282 |
| <b>Jamison</b>   | Mk I | B - 2265, Sc (D) - 2282 |
| <b>Mawson</b>    | Mk I | B - 2265, Sc - 2286     |
| <b>Balthazor</b> | Mk I | B - 2265, S - 2282      |

**O'CONNOR CLASS X FLEET TENDER****Construction Data:**

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | X    |
| <i>Date Entering Service</i> — | 2297 |
| <i>Number Constructed</i> —    | 12   |

**Hull Data:**

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 45         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 303.8 m    |
| Width —                        | 141.7 m    |
| Height —                       | 74.8 m     |
| Displacement —                 | 159,800 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 639 SCU   |
| Cargo Capacity —   | 31,950 mt |
| Landing Capacity — | None      |

**Equipment Data:**

|                                |     |
|--------------------------------|-----|
| <i>Control Computer Type</i> — | M-6 |
| <i>Transporters</i> —          |     |
| Standard 6-person —            | 4   |
| Emergency 18-person —          | 3   |
| Cargo —                        | 8   |

**Other Data:**

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 302 |
| <i>Passengers</i> —   | 95  |
| <i>Shuttlecraft</i> — | 18  |

**Engines and Power Data:**

|                                |         |
|--------------------------------|---------|
| <i>Total Power Available</i> — | 64      |
| <i>Movement Point Ratio</i> —  | 3/1     |
| <i>Warp Engine Type</i> —      | FWL-1   |
| Number —                       | 2       |
| Power —                        | 20 ea.  |
| Stress Chart —                 | E/F     |
| Max Safe Cruising —            | Warp 8  |
| Emergency Speed —              | Warp 10 |
| <i>Impulse Engine Type</i> —   | FIG-1   |
| Power Units —                  | 24      |

**Weapons and Firing Data:**

|                              |                    |
|------------------------------|--------------------|
| <i>Beam Weapon Type</i> —    | FH-3               |
| Number —                     | 8                  |
| Firing Arcs —                | 2 p, 2 f, 2 s, 2 a |
| Firing Chart —               | W                  |
| Maximum Power —              | 5                  |
| Damage Modifiers:            |                    |
| +3                           | (1-10)             |
| +2                           | (11-17)            |
| +1                           | (18-20)            |
| <i>Beam Weapon Type</i> —    | FH-9               |
| Number —                     | 2                  |
| Firing Arcs —                | 1 p/f/s, 1 p/a/s   |
| Firing Chart —               | X                  |
| Maximum Power —              | 6                  |
| Damage Modifiers:            |                    |
| +3                           | (-)                |
| +2                           | (1-12)             |
| +1                           | (13-22)            |
| <i>Torpedo Weapon Type</i> — | FP-4               |
| Number —                     | 2                  |
| Firing Arcs —                | 2 f                |
| Firing Chart —               | S                  |
| Power to Arm —               | 1                  |
| Damage —                     | 20                 |

**Shield Data:**

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSS |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 20  |

**Combat Efficiency:**

|              |       |
|--------------|-------|
| <i>D</i> —   | 214.4 |
| <i>WDF</i> — | 83.0  |

**Disposition:**

The following list of O'Connor Class tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| I:      | Inactive/ Reserve Fleet    |
| L:      | Lost - whereabouts unknown |
| Sc (D): | Decommissioned - Scrapped  |

|                  |      |                         |
|------------------|------|-------------------------|
| <b>O'Connor</b>  | Mk I | B - 2297, Sc (D) - 2315 |
| <b>Wynfled</b>   | Mk I | B - 2297, L - 2311      |
| <b>Sturm</b>     | Mk I | B - 2297, Sc (D) - 2315 |
| <b>Schulder</b>  | Mk I | B - 2297, Sc (D) - 2315 |
| <b>Husmann</b>   | Mk I | B - 2298, I - 2315      |
| <b>Marschan</b>  | Mk I | B - 2298, Sc (D) - 2315 |
| <b>Swecker</b>   | Mk I | B - 2298, I - 2315      |
| <b>Eckardt</b>   | Mk I | B - 2298, I - 2315      |
| <b>Prehl</b>     | Mk I | B - 2299, Sc (D) - 2315 |
| <b>Adrien</b>    | Mk I | B - 2299, I - 2315      |
| <b>Grignon</b>   | Mk I | B - 2300, I - 2315      |
| <b>Dodd City</b> | Mk I | B - 2301, Sc (D) - 2315 |

## ORPHEUM CLASS IX CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | IX   |
| Date Entering Service — | 2260 |
| Number Constructed —    | 19   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 26         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 311.8 m    |
| Width —                 | 155.2 m    |
| Height —                | 67.0 m     |
| Displacement —          | 128,410 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 273 SCU   |
| Cargo Capacity —   | 13,650 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-4 |
| Transporters —          |     |
| Standard 6-person —     | 4   |
| Emergency 18-person —   | 4   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 243 |
| Passengers —   | 35  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 32     |
| Movement Point Ratio —  | 3/1    |
| Warp Engine Type —      | FWE-2  |
| Number —                | 2      |
| Power —                 | 13 ea. |
| Stress Chart —          | G/K    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIC-3  |
| Power Units —           | 6      |

### Weapons and Firing Data:

|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-3         |
| Number —              | 4            |
| Firing Arcs —         | 2 p/f/s, 2 a |
| Firing Chart —        | W            |
| Maximum Power —       | 5            |
| Damage Modifiers:     |              |
| +3                    | (1-10)       |
| +2                    | (11-17)      |
| +1                    | (18-20)      |
| Torpedo Weapon Type — | FP-5         |
| Number —              | 3            |
| Firing Arcs —         | 2 f, 1 a     |
| Firing Chart —        | R            |
| Power to Arm —        | 1            |
| Damage —              | 16           |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSH |
| Shield Point Ratio —    | 1/2 |
| Maximum Shield Power —  | 12  |

### Combat Efficiency:

|       |      |
|-------|------|
| D —   | 85.2 |
| WDF — | 51.7 |

### Disposition:

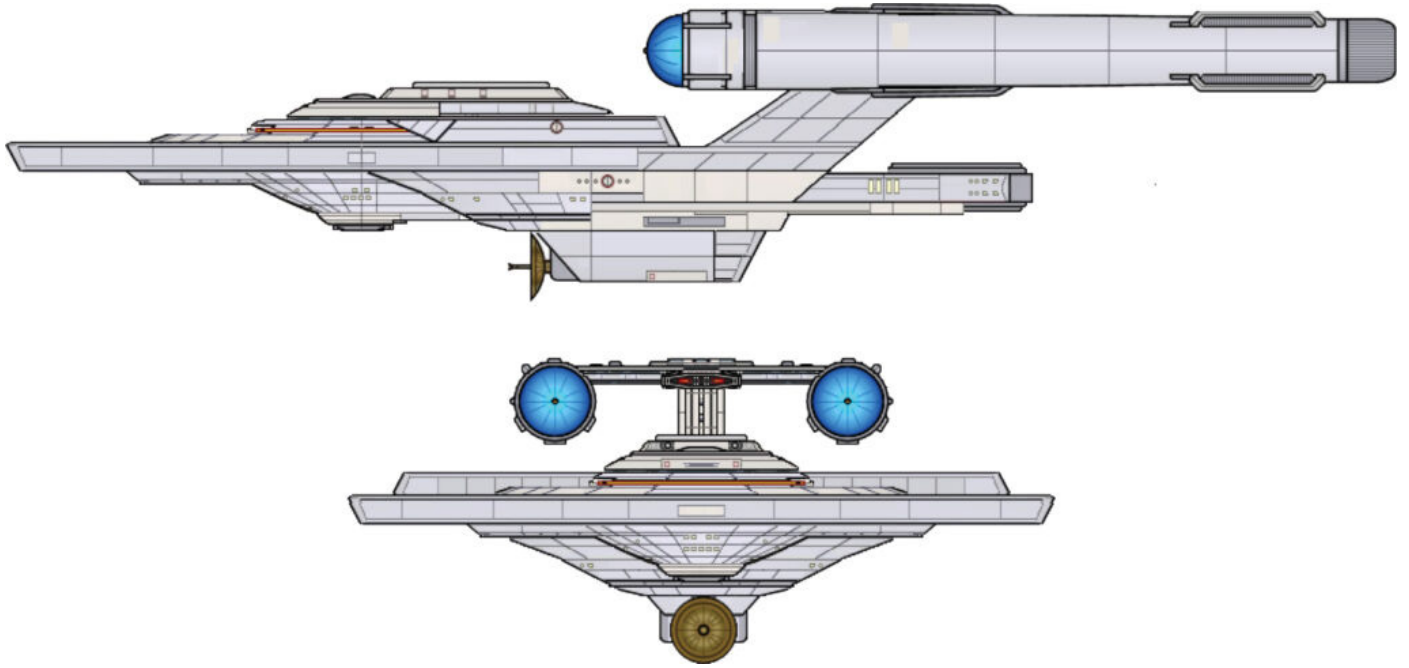
The following list of *Orpheum* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

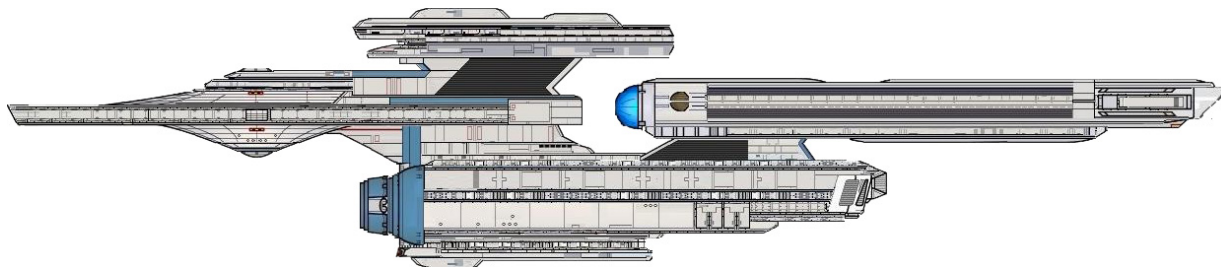
|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                  |      |                         |
|------------------|------|-------------------------|
| <i>Orpheum</i>   | Mk I | B - 2260, Sc - 2273     |
| <i>Rosello</i>   | Mk I | B - 2260, Sc (D) - 2279 |
| <i>Vanaken</i>   | Mk I | B - 2260, I - 2279      |
| <i>Manker</i>    | Mk I | B - 2261, L - 2268      |
| <i>Kimak</i>     | Mk I | B - 2261, S - 2279      |
| <i>Taketora</i>  | Mk I | B - 2261, I - 2279      |
| <i>Kempter</i>   | Mk I | B - 2262, Sc (D) - 2279 |
| <i>Housand</i>   | Mk I | B - 2262, Sc (D) - 2279 |
| <i>Steen</i>     | Mk I | B - 2262, Sc (D) - 2279 |
| <i>Mammenga</i>  | Mk I | B - 2263, I - 2279      |
| <i>Hadsall</i>   | Mk I | B - 2263, I - 2279      |
| <i>Thanos</i>    | Mk I | B - 2263, I - 2279      |
| <i>Kirklen</i>   | Mk I | B - 2264, I - 2279      |
| <i>Villagran</i> | Mk I | B - 2264, S - 2279      |
| <i>Tamburri</i>  | Mk I | B - 2264, I - 2279      |
| <i>Whilden</i>   | Mk I | B - 2265, I - 2279      |
| <i>Starkson</i>  | Mk I | B - 2265, Sc - 2288     |
| <i>Diggins</i>   | Mk I | B - 2265, I - 2279      |
| <i>Edwads</i>    | Mk I | B - 2266, D - 2279      |

ORPHEUM

FEDERATION





## PATHFINDER CLASS X LONG RANGE EXPLORATION CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2297 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 531.8 m    |
| Width —                 | 183.1 m    |
| Height —                | 113.2 m    |
| Displacement —          | 159,070 mt |
| Cargo:                  |            |
| Total SCU —             | 663 SCU    |
| Cargo Capacity —        | 33,150 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 5   |
| Emergency 18-person —   | 5   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 628 |
| Passengers —   | 80  |
| Shuttlecraft — | 12  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 64      |
| Movement Point Ratio —  | 3/1     |
| Warp Engine Type —      | FWL-1   |
| Number —                | 2       |
| Power —                 | 20 ea.  |
| Stress Chart —          | E/F     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIG-1   |
| Power Units —           | 24      |

### Weapons and Firing Data:

|                       |                                 |
|-----------------------|---------------------------------|
| Beam Weapon Type —    | FH-11                           |
| Number —              | 6                               |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s               |
| Firing Chart —        | Y                               |
| Maximum Power —       | 10                              |
| Damage Modifiers:     |                                 |
| +3                    | (1-10)                          |
| +2                    | (11-17)                         |
| +1                    | (18-24)                         |
| Beam Weapon Type —    | FH-3                            |
| Number —              | 6                               |
| Firing Arcs —         | 1 f/p, 1 f/s, 1 p/a, 1 s/a, 2 a |
| Firing Chart —        | W                               |
| Maximum Power —       | 5                               |
| Damage Modifiers:     |                                 |
| +3                    | (1-10)                          |
| +2                    | (11-17)                         |
| +1                    | (18-20)                         |
| Torpedo Weapon Type — | FP-9                            |
| Number —              | 2                               |
| Firing Arcs —         | 2 f                             |
| Firing Chart —        | R                               |
| Power to Arm —        | 1                               |
| Damage —              | 28                              |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 207.2 |
| WDF — | 132.2 |

### Disposition:

The following list of *Pathfinder* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc (D): | Decommissioned - Scrapped |

|                   |      |                         |
|-------------------|------|-------------------------|
| <i>Pathfinder</i> | Mk I | B - 2297, D - 2307      |
| <i>Attender</i>   | Mk I | B - 2300, Sc (D) - 2315 |
| <i>Amender</i>    | Mk I | B - 2302, D - 2311      |

## PIXELY CLASS V FRIGATE

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | V    |
| Date Entering Service — | 2256 |
| Number Constructed —    | 12   |

### Hull Data:

|                         |           |
|-------------------------|-----------|
| Superstructure Points — | 12        |
| Damage Chart —          | C         |
| Size:                   |           |
| Length —                | 286.9 m   |
| Width —                 | 127.7 m   |
| Height —                | 77.9 m    |
| Displacement —          | 40,605 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 225 SCU   |
| Cargo Capacity —   | 11,250 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-1 |
| Transporters —          |     |
| Standard 6-person —     | 3   |
| Combat 22-person —      | 6   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 2   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 77  |
| Troops —       | 128 |
| Passengers —   | 10  |
| Shuttlecraft — | 6   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 13     |
| Movement Point Ratio —  | 2/1    |
| Warp Engine Type —      | FWB-1  |
| Number —                | 1      |
| Power —                 | 9      |
| Stress Chart —          | L/M    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIB-2  |
| Power Units —           | 4      |

### Weapons and Firing Data:

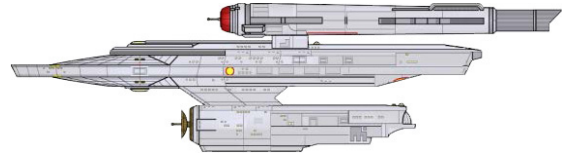
|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-2              |
| Number —              | 3                 |
| Firing Arcs —         | 1 f/p, 1 f, 1 f/s |
| Firing Chart —        | H                 |
| Maximum Power —       | 3                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (-)               |
| +1                    | (1-10)            |
| Torpedo Weapon Type — | FP-2              |
| Number —              | 2                 |
| Firing Arcs —         | 2 f               |
| Firing Chart —        | H                 |
| Power to Arm —        | 1                 |
| Damage —              | 6                 |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSB |
| Shield Point Ratio —    | 1/2 |
| Maximum Shield Power —  | 6   |

### Combat Efficiency:

|       |      |
|-------|------|
| D —   | 44.2 |
| WDF — | 7.9  |

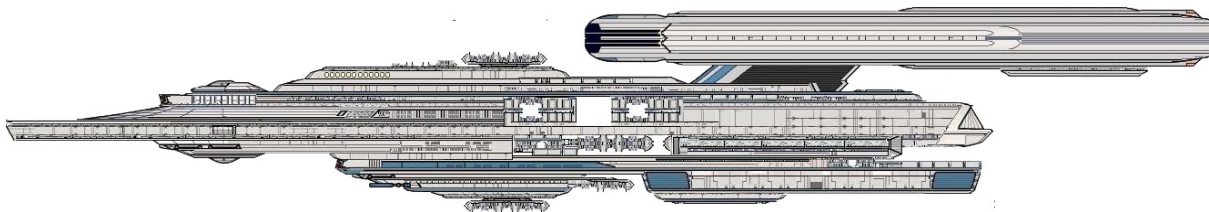


### Disposition:

The following list of *Pixely* Class frigates show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| Sc:     | Scrapped                   |
| C:      | Captured                   |
| L:      | Lost - whereabouts unknown |
| I:      | Inactive/ Reserve Fleet    |
| Sc (D): | Decommissioned - Scrapped  |

|                   |      |                         |
|-------------------|------|-------------------------|
| <i>Pixely</i>     | Mk I | B - 2256, D - 2266      |
| <i>Kubiak</i>     | Mk I | B - 2256, Sc (D) - 2277 |
| <i>Arnhold</i>    | Mk I | B - 2256, I - 2277      |
| <i>Pankow</i>     | Mk I | B - 2256, I - 2277      |
| <i>Prinn</i>      | Mk I | B - 2256, Sc (D) - 2277 |
| <i>Körting</i>    | Mk I | B - 2256, Sc (D) - 2277 |
| <i>Clingman</i>   | Mk I | B - 2257, Sc - 2263     |
| <i>Westerhoff</i> | Mk I | B - 2257, C - 2271      |
| <i>Mommenthal</i> | Mk I | B - 2257, L - 2266      |
| <i>Schulz</i>     | Mk I | B - 2257, Sc (D) - 2277 |
| <i>Roder</i>      | Mk I | B - 2258, I - 2277      |
| <i>Gögolla</i>    | Mk I | B - 2259, Sc (D) - 2277 |



## PUGET SOUND CLASS X REPAIR SHIP

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2280 |
| Number Constructed —    | 10   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 30         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 566.6 m    |
| Width —                 | 172.7 m    |
| Height —                | 95.6 m     |
| Displacement —          | 155,015 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 1,380 SCU |
| Cargo Capacity —   | 69,000 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 6    |
| Emergency 18-person —   | 8    |
| Cargo —                 | 12   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 293 |
| Passengers —   | 860 |
| Shuttlecraft — | 23  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 60      |
| Movement Point Ratio —  | 4/1     |
| Warp Engine Type —      | FWG-1   |
| Number —                | 2       |
| Power —                 | 26 ea.  |
| Stress Chart —          | D/F     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIE-2   |
| Power Units —           | 8       |

### Weapons and Firing Data:

|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-11        |
| Number —              | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s |
| Firing Chart —        | Y            |
| Maximum Power —       | 10           |
| Damage Modifiers:     |              |
| +3                    | (1-10)       |
| +2                    | (11-17)      |
| +1                    | (18-24)      |
| Torpedo Weapon Type — | FP-6         |
| Number —              | 2            |
| Firing Arcs —         | 2 f          |
| Firing Chart —        | O            |
| Power to Arm —        | 1            |
| Damage —              | 12           |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

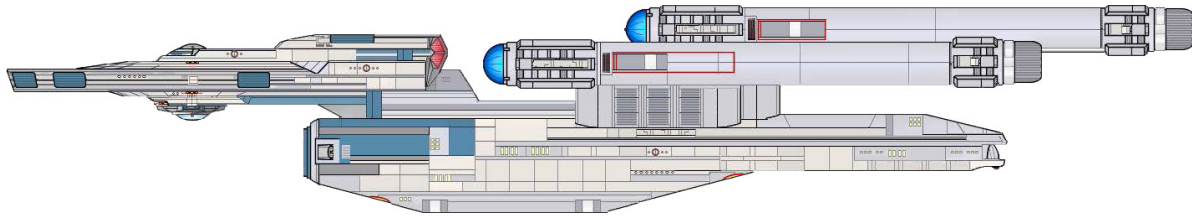
|       |       |
|-------|-------|
| D —   | 150.9 |
| WDF — | 55.2  |

### Disposition:

The following list of *Puget Sound* Class tenders show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                              |      |                         |
|------------------------------|------|-------------------------|
| <i>Puget Sound</i>           | Mk I | B - 2280, Sc (D) - 2296 |
| <i>Port Royal Sound</i>      | Mk I | B - 2280, S - 2296      |
| <i>Sounds Of Scotland</i>    | Mk I | B - 2280, I - 2296      |
| <i>Queen Charlotte Sound</i> | Mk I | B - 2281, S - 2296      |
| <i>Campache Sound</i>        | Mk I | B - 2281, Sc (D) - 2296 |
| <i>Dursey Sound</i>          | Mk I | B - 2282, S - 2296      |
| <i>Sound Of Chausey</i>      | Mk I | B - 2282, Sc - 2293     |
| <i>Falkland Sound</i>        | Mk I | B - 2283, Sc (D) - 2296 |
| <i>Skyring Sound</i>         | Mk I | B - 2284, S - 2296      |
| <i>Chatham Sound</i>         | Mk I | B - 2285, I - 2296      |



## QUEBEC CLASS XIV BATTLECRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIV  |
| Date Entering Service — | 2284 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 50         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 490.4 m    |
| Width —                 | 154.2 m    |
| Height —                | 85.9 m     |
| Displacement —          | 271,280 mt |
| Cargo:                  |            |
| Total SCU —             | 630 SCU    |
| Cargo Capacity —        | 31,500 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 4   |
| Combat 22-person —      | 2   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 4   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 612 |
| Troops —       | 30  |
| Passengers —   | 25  |
| Shuttlecraft — | 22  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 106    |
| Movement Point Ratio —  | 6/1    |
| Warp Engine Type —      | FWG-2  |
| Number —                | 3      |
| Power —                 | 22 ea. |
| Stress Chart —          | I/L    |
| Max Safe Cruising —     | Warp 8 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIG-3  |
| Power Units —           | 40     |

### Weapons and Firing Data:

|                       |  |
|-----------------------|--|
| Beam Weapon Type —    | FH-11                                    |
| Number —              | 12                                       |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 p/f/s, 2 p/a/s, 2 a |
| Firing Chart —        | Y  |
| Maximum Power —       | 10                                       |
| Damage Modifiers:     |  |
| +3                    | (1-10)                                   |
| +2                    | (11-17)                                  |
| +1                    | (18-24)                                  |
| Torpedo Weapon Type — | FP-4                                     |
| Number —              | 4  |
| Firing Arcs —         | 2 f, 2 a                                 |
| Firing Chart —        | S  |
| Power to Arm —        | 1  |
| Damage —              | 20                                       |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

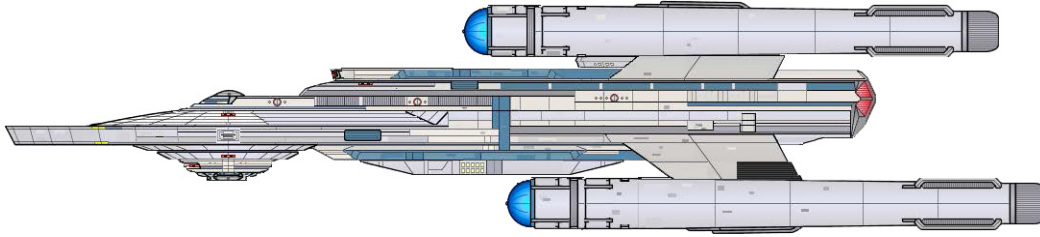
|       |       |
|-------|-------|
| D —   | 201.5 |
| WDF — | 178.4 |

### Disposition:

The following list of *Quebec* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                |      |                         |
|----------------|------|-------------------------|
| <b>Quebec</b>  | Mk I | B - 2284, Sc (D) - 2307 |
| <b>Mandel</b>  | Mk I | B - 2286, Sc - 2301     |
| <b>Gertler</b> | Mk I | B - 2287, Sc (D) - 2307 |



## QUEENSLAND CLASS XIII ATTACK CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2271 |
| Number Constructed —    | 27   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 42         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 504.3 m    |
| Width —                 | 139.3 m    |
| Height —                | 116.6 m    |
| Displacement —          | 235,711 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 671 SCU   |
| Cargo Capacity —   | 33,550 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 5    |
| Combat 22-person —      | 4    |
| Emergency 18-person —   | 5    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 545 |
| Troops —       | 125 |
| Passengers —   | 20  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 92         |
| Movement Point Ratio —  | 5/1        |
| Warp Engine Type —      | FWE-2      |
| Number —                | 4          |
| Power —                 | 15 ea.     |
| Stress Chart —          | I/M        |
| Max Safe Cruising —     | Warp 7     |
| Emergency Speed —       | Warp 8     |
| Impulse Engine Type —   | FIF-2 (x2) |
| Power Units —           | 16 ea.     |

### Weapons and Firing Data:

|                       |                                 |
|-----------------------|---------------------------------|
| Beam Weapon Type —    | FH-10                           |
| Number —              | 10                              |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 1 p/a, 1 s/a |
| Firing Chart —        | W                               |
| Maximum Power —       | 7                               |
| Damage Modifiers:     |                                 |
| +3                    | (1-10)                          |
| +2                    | (11-17)                         |
| +1                    | (18-20)                         |
| Torpedo Weapon Type — | FP-4                            |
| Number —              | 4                               |
| Firing Arcs —         | 2 f, 2 a                        |
| Firing Chart —        | S                               |
| Power to Arm —        | 1                               |
| Damage —              | 20                              |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSL |
| Shield Point Ratio —    | 1/3 |
| Maximum Shield Power —  | 12  |

### Combat Efficiency:

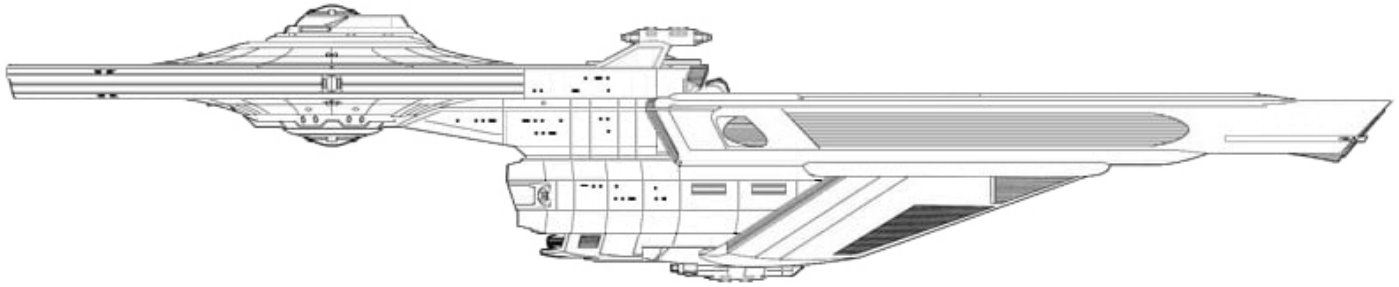
|       |       |
|-------|-------|
| D —   | 154.6 |
| WDF — | 123   |

### Disposition:

The following list of *Queensland* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| Sc:     | Scrapped                   |
| C:      | Captured                   |
| L:      | Lost - whereabouts unknown |
| I:      | Inactive/ Reserve Fleet    |
| Sc (D): | Decommissioned - Scrapped  |

|                   |      |                         |
|-------------------|------|-------------------------|
| <i>Queensland</i> | Mk I | B - 2271, L - 2290      |
| <i>Kempe</i>      | Mk I | B - 2271, Sc (D) - 2295 |
| <i>Brückner</i>   | Mk I | B - 2271, Sc (D) - 2295 |
| <i>Shreham</i>    | Mk I | B - 2271, Sc - 2286     |
| <i>Khalidah</i>   | Mk I | B - 2271, I - 2295      |
| <i>Knapko</i>     | Mk I | B - 2271, L - 2284      |
| <i>Tiedje</i>     | Mk I | B - 2272, I - 2295      |
| <i>Baddak</i>     | Mk I | B - 2272, C - 2285      |
| <i>Allbee</i>     | Mk I | B - 2272, Sc (D) - 2295 |
| <i>Zettler</i>    | Mk I | B - 2272, I - 2295      |
| <i>Engelmann</i>  | Mk I | B - 2272, L - 2286      |
| <i>Meusemann</i>  | Mk I | B - 2273, Sc - 2286     |
| <i>Rossotto</i>   | Mk I | B - 2273, D - 2293      |
| <i>Schulze</i>    | Mk I | B - 2273, Sc (D) - 2295 |
| <i>Heidemann</i>  | Mk I | B - 2273, Sc (D) - 2295 |
| <i>Warrigal</i>   | Mk I | B - 2274, I - 2295      |
| <i>Kenosha</i>    | Mk I | B - 2274, C - 2290      |
| <i>Wöllner</i>    | Mk I | B - 2275, Sc - 2292     |
| <i>Kothe</i>      | Mk I | B - 2275, I - 2295      |
| <i>Dyani</i>      | Mk I | B - 2276, Sc (D) - 2295 |
| <i>Bergner</i>    | Mk I | B - 2277, Sc (D) - 2295 |
| <i>Eubel</i>      | Mk I | B - 2277, Sc (D) - 2295 |
| <i>Robeza</i>     | Mk I | B - 2278, I - 2295      |
| <i>Lewin</i>      | Mk I | B - 2279, Sc (D) - 2295 |
| <i>Morton</i>     | Mk I | B - 2280, I - 2295      |
| <i>Fengler</i>    | Mk I | B - 2280, D - 2293      |
| <i>Trabert</i>    | Mk I | B - 2281, Sc - 2290     |



## RONALD WOOD CLASS XII HEAVY BATTLECRUISER

### Construction Data:

|                         |      |       |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | XII  | XII   |
| Date Entering Service — | 2289 | 2338  |
| Number Constructed —    | 7    | Refit |

### Hull Data:

|                         |            |            |
|-------------------------|------------|------------|
| Superstructure Points — | 48         | 50         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 295.6 m    | 295.6 m    |
| Width —                 | 141.7 m    | 141.7 m    |
| Height —                | 59.6 m     | 59.6 m     |
| Displacement —          | 197,122 mt | 207,636 mt |

### Cargo:

|                    |           |           |
|--------------------|-----------|-----------|
| Total SCU —        | 638 SCU   | 638 SCU   |
| Cargo Capacity —   | 31,900 mt | 31,900 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                         |      |      |
|-------------------------|------|------|
| Control Computer Type — | M-7A | M-9A |
| Transporters —          |      |      |
| Standard 6-person —     | 5    | 5    |
| Combat 22-person —      | 1    | 1    |
| Emergency 18-person —   | 4    | 4    |
| Cargo —                 | 4    | 4    |

### Other Data:

|                |     |     |
|----------------|-----|-----|
| Crew —         | 479 | 492 |
| Troops —       | 30  | 30  |
| Passengers —   | 25  | 25  |
| Shuttlecraft — | 12  | 12  |

### Engines and Power Data:

|                         |         |         |
|-------------------------|---------|---------|
| Total Power Available — | 84      | 84      |
| Movement Point Ratio —  | 4/1     | 4/1     |
| Warp Engine Type —      | FWG-1   | FWG-1   |
| Number —                | 2       | 2       |
| Power —                 | 26 ea.  | 26 ea.  |
| Stress Chart —          | D/F     | D/F     |
| Max Safe Cruising —     | Warp 8  | Warp 8  |
| Emergency Speed —       | Warp 10 | Warp 10 |
| Impulse Engine Type —   | FIG-2   | FIG-2   |
| Power Units —           | 32      | 32      |

### Weapons and Firing Data:

|                       |                            |                            |
|-----------------------|----------------------------|----------------------------|
| Beam Weapon Type —    | FH-9                       | FNH-15                     |
| Number —              | 7                          | 7                          |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 p/a/s | 2 f/p, 2 f, 2 f/s, 2 p/a/s |
| Firing Chart —        | X                          | W                          |
| Maximum Power —       | 6                          | 15                         |
| Damage Modifiers:     |                            |                            |
| +3                    | (-)                        | (1-7)                      |
| +2                    | (1-12)                     | (8-15)                     |
| +1                    | (13-22)                    | (16-20)                    |
| Beam Weapon Type —    | FH-3                       | FNH-10                     |
| Number —              | 6                          | 6                          |
| Firing Arcs —         | 2 f/p/a, 2 f/s/a, 2 a      | 2 f/p/a, 2 f/s/a, 2 a      |
| Firing Chart —        | W                          | W                          |
| Maximum Power —       | 5                          | 6                          |
| Damage Modifiers:     |                            |                            |
| +3                    | (1-10)                     | (1-15)                     |
| +2                    | (11-17)                    | (16-18)                    |
| +1                    | (18-20)                    | (19-20)                    |
| Beam Weapon Type —    | FMH-4                      | FMH-5                      |
| Number —              | 6                          | 6                          |
| Firing Arcs —         | 4 f, 2 a                   | 4 f, 2 a                   |
| Firing Chart —        | S                          | W                          |
| Maximum Power —       | 16                         | 15                         |
| Damage Modifiers:     |                            |                            |
| +3                    | (1-8)                      | (1-10)                     |
| +2                    | (9-14)                     | (11-17)                    |
| +1                    | (15-16)                    | (18-20)                    |
| Torpedo Weapon Type — | FP-4                       | FP-9                       |
| Number —              | 2                          | 2                          |
| Firing Arcs —         | 2 f                        | 2 f                        |
| Firing Chart —        | S                          | R                          |
| Power to Arm —        | 1                          | 1                          |
| Damage —              | 20                         | 28                         |

### Shield Data:

|                         |     |     |
|-------------------------|-----|-----|
| Deflector Shield Type — | FSS | FST |
| Shield Point Ratio —    | 1/4 | 1/4 |
| Maximum Shield Power —  | 20  | 45  |

### Combat Efficiency:

|       |       |       |
|-------|-------|-------|
| D —   | 216.6 | 255.5 |
| WDF — | 171.8 | 248.8 |

### Disposition:

The following list of *Ronald Wood* Class cruisers show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| R2:     | Refit to Mk II            |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| I:      | Inactive/Reserve Fleet    |
| Sc (D): | Decommissioned - Scrapped |

|                         |      |                                    |
|-------------------------|------|------------------------------------|
| <b>Ronald Wood</b>      | Mk I | B - 2289, R2 - 2338, I - 2351      |
| <b>Leland E. Thomas</b> | Mk I | B - 2289, R2 - 2338, Sc (D) - 2354 |
| <b>Stalter</b>          | Mk I | B - 2290, Sc (D) - 2310            |
| <b>Malott</b>           | Mk I | B - 2290, R2 - 2339, I - 2354      |
| <b>Lemmonds</b>         | Mk I | B - 2291, R2 - 2338, Sc - 2349     |
| <b>Rinderle</b>         | Mk I | B - 2292, R2 - 2338, I - 2354      |
| <b>Ganter</b>           | Mk I | B - 2293, R2 - 2338, I - 2354      |

## ROY F. MOORE CLASS VIII BATTLECRUISER

### Construction Data:

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | VIII |
| <i>Date Entering Service</i> — | 2268 |
| <i>Number Constructed</i> —    | 4    |

### Hull Data:

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 24         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 288.9 m    |
| Width —                        | 175.1 m    |
| Height —                       | 70.4 m     |
| Displacement —                 | 117,313 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 431 SCU   |
| Cargo Capacity —   | 21,550 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                                |     |
|--------------------------------|-----|
| <i>Control Computer Type</i> — | M-3 |
| <i>Transporters</i> —          |     |
| Standard 6-person —            | 3   |
| Combat 22-person —             | 3   |
| Emergency 18-person —          | 4   |
| Cargo —                        | 2   |

### Other Data:

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 345 |
| <i>Troops</i> —       | 80  |
| <i>Passengers</i> —   | 12  |
| <i>Shuttlecraft</i> — | 6   |

### Engines and Power Data:

|                                |        |
|--------------------------------|--------|
| <i>Total Power Available</i> — | 76     |
| <i>Movement Point Ratio</i> —  | 4/1    |
| <i>Warp Engine Type</i> —      | FWB-2  |
| Number —                       | 4      |
| Power —                        | 16 ea. |
| Stress Chart —                 | O/Q    |
| Max Safe Cruising —            | Warp 8 |
| Emergency Speed —              | Warp 9 |
| <i>Impulse Engine Type</i> —   | FIF-1  |
| Power Units —                  | 12     |

### Weapons and Firing Data:

|                              |                   |
|------------------------------|-------------------|
| <i>Beam Weapon Type</i> —    | FH-7              |
| Number —                     | 6                 |
| Firing Arcs —                | 2 f/p, 2 f/s, 2 a |
| Firing Chart —               | Q                 |
| Maximum Power —              | 4                 |
| Damage Modifiers:            |                   |
| +3                           | (-)               |
| +2                           | (1-8)             |
| +1                           | (9-14)            |
| <i>Torpedo Weapon Type</i> — | FP-1              |
| Number —                     | 6                 |
| Firing Arcs —                | 2 f, 2 p, 2 s     |
| Firing Chart —               | L                 |
| Power to Arm —               | 1                 |
| Damage —                     | 10                |

### Shield Data:

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSL |
| Shield Point Ratio —           | 1/3 |
| Maximum Shield Power —         | 16  |

### Combat Efficiency:

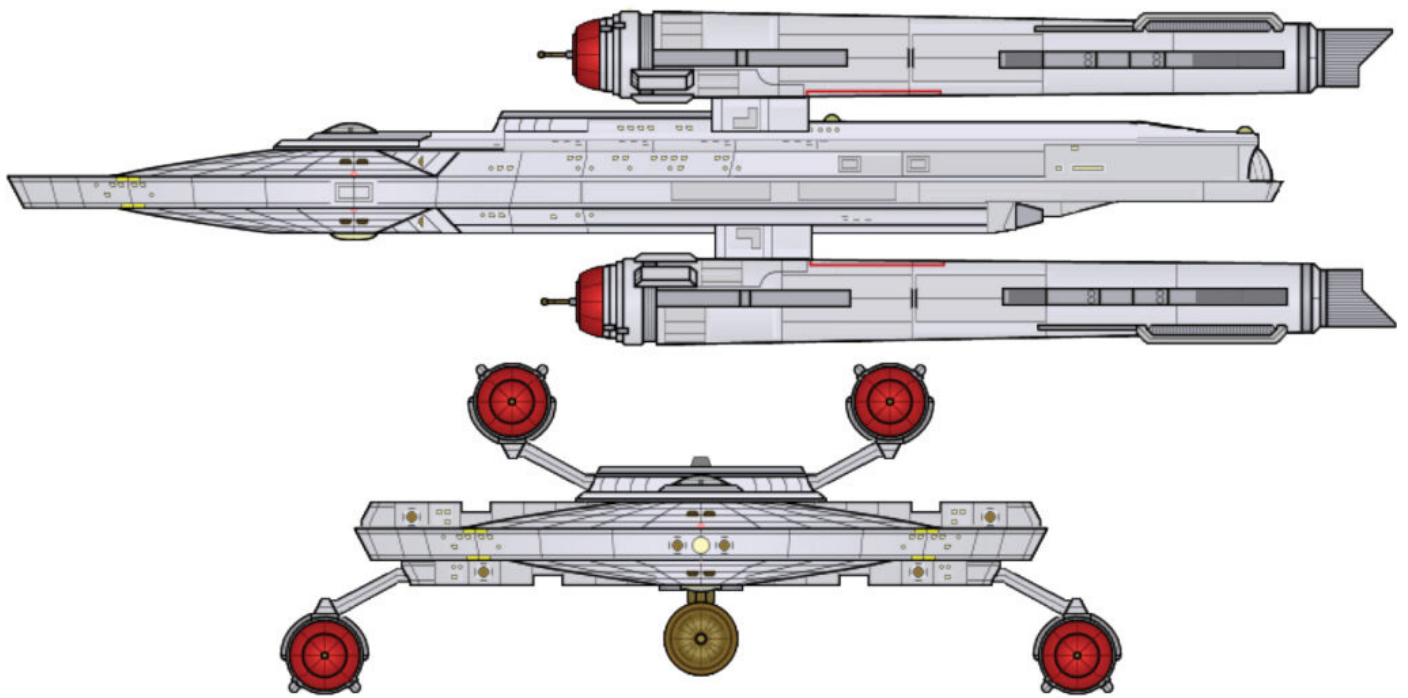
|              |       |
|--------------|-------|
| <i>D</i> —   | 137.8 |
| <i>WDF</i> — | 45.0  |

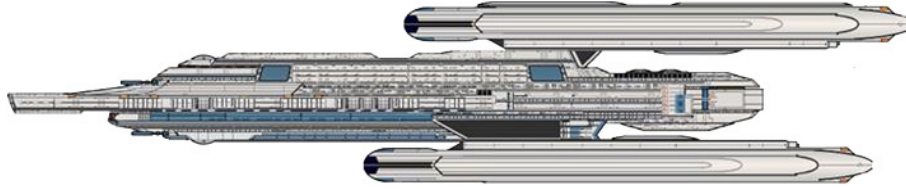
### Disposition:

The following list of *Roy F. Moore* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| Sc:     | Scrapped                  |
| I:      | Inactive/ Reserve Fleet   |
| Sc (D): | Decommissioned - Scrapped |

|                     |      |                         |
|---------------------|------|-------------------------|
| <b>Roy F. Moore</b> | Mk I | B - 2268, I - 2284      |
| <b>Gilberg</b>      | Mk I | B - 2268, Sc (D) - 2284 |
| <b>Emerich</b>      | Mk I | B - 2269, Sc - 2277     |
| <b>Kretz</b>        | Mk I | B - 2270, Sc - 2279     |





## ROYAL OAK CLASS XIII LOGISTICAL SUPPORT CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2286 |
| Number Constructed —    | 4    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 34         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 304.7 m    |
| Width —                 | 151.3 m    |
| Height —                | 60.6 m     |
| Displacement —          | 230,600 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 801 SCU   |
| Cargo Capacity —   | 40,050 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 12  |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 492 |
| Passengers —   | 150 |
| Shuttlecraft — | 15  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 92     |
| Movement Point Ratio —  | 5/1    |
| Warp Engine Type —      | FWE-2  |
| Number —                | 4      |
| Power —                 | 15 ea. |
| Stress Chart —          | I/M    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIG-2  |
| Power Units —           | 32     |

### Weapons and Firing Data:

|                       |                            |
|-----------------------|----------------------------|
| Beam Weapon Type —    | FH-3                       |
| Number —              | 8                          |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 p/a, 2 s/a |
| Firing Chart —        | W                          |
| Maximum Power —       | 5                          |
| Damage Modifiers:     |                            |
| +3                    | (1-10)                     |
| +2                    | (11-17)                    |
| +1                    | (18-20)                    |
| Torpedo Weapon Type — | FP-4                       |
| Number —              | 2                          |
| Firing Arcs —         | 2 f                        |
| Firing Chart —        | S                          |
| Power to Arm —        | 1                          |
| Damage —              | 20                         |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 180.6 |
| WDF — | 71.4  |

### Disposition:

The following list of *Royal Oak* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                        |      |                         |
|------------------------|------|-------------------------|
| <i>Royal Oak</i>       | Mk I | B - 2286, I - 2308      |
| <i>Conte Di Cavour</i> | Mk I | B - 2288, Sc (D) - 2308 |
| <i>Cheonan</i>         | Mk I | B - 2289, Sc - 2295     |
| <i>Johnikins</i>       | Mk I | B - 2291, Sc - 2309     |

## SANTA MARIA CLASS XIII MEDIUM EXPLORATION CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2273 |
| Number Constructed —    | 7    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 38         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 272.9 m    |
| Width —                 | 153.5 m    |
| Height —                | 71.5 m     |
| Displacement —          | 219,005 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 582 SCU   |
| Cargo Capacity —   | 29,100 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-6A |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Emergency 18-person —   | 6    |
| Cargo —                 | 5    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 581 |
| Passengers —   | 40  |
| Shuttlecraft — | 10  |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 95         |
| Movement Point Ratio —  | 6/1        |
| Warp Engine Type —      | FWG-1      |
| Number —                | 3          |
| Power —                 | 21 ea.     |
| Stress Chart —          | E/G        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIE-3 (x2) |
| Power Units —           | 16 ea.     |

### Weapons and Firing Data:

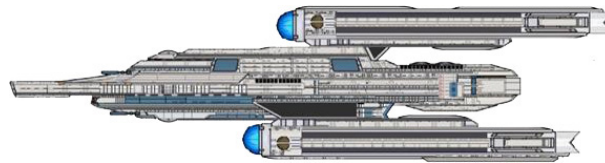
|                       |              |
|-----------------------|--------------|
| Beam Weapon Type —    | FH-11        |
| Number —              | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s |
| Firing Chart —        | Y            |
| Maximum Power —       | 10           |
| Damage Modifiers:     |              |
| +3                    | (1-10)       |
| +2                    | (11-17)      |
| +1                    | (18-24)      |
| Beam Weapon Type —    | FH-8         |
| Number —              | 2            |
| Firing Arcs —         | 2 p/a/s      |
| Firing Chart —        | T            |
| Maximum Power —       | 5            |
| Damage Modifiers:     |              |
| +3                    | (-)          |
| +2                    | (1-10)       |
| +1                    | (11-18)      |
| Torpedo Weapon Type — | FP-4         |
| Number —              | 2            |
| Firing Arcs —         | 2 f          |
| Firing Chart —        | S            |
| Power to Arm —        | 1            |
| Damage —              | 20           |
| Torpedo Weapon Type — | FP-6         |
| Number —              | 3            |
| Firing Arcs —         | 2 f, 1 a     |
| Firing Chart —        | O            |
| Power to Arm —        | 1            |
| Damage —              | 12           |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 166.3 |
| WDF — | 94.8  |



### Disposition:

The following list of *Santa Maria* Class cruisers show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                      |      |                         |
|----------------------|------|-------------------------|
| <i>Santa Maria</i>   | Mk I | B - 2273, Sc - 2307     |
| <i>Nina</i>          | Mk I | B - 2273, S - 2309      |
| <i>Pinta</i>         | Mk I | B - 2274, D - 2307      |
| <i>Jeswald</i>       | Mk I | B - 2274, Sc - 2307     |
| <i>Golden Hind</i>   | Mk I | B - 2275, Sc (D) - 2309 |
| <i>Halve Maen</i>    | Mk I | B - 2276, Sc - 2307     |
| <i>Madre De Deus</i> | Mk I | B - 2277, Sc (D) - 2309 |

## TECUMSEH SHERMAN CLASS VII PERSUIT SHIP

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | VII  |
| Date Entering Service — | 2267 |
| Number Constructed —    | 33   |

### Hull Data:

|                         |           |
|-------------------------|-----------|
| Superstructure Points — | 32        |
| Damage Chart —          | C         |
| Size:                   |           |
| Length —                | 280.0 m   |
| Width —                 | 127.1 m   |
| Height —                | 65.5 m    |
| Displacement —          | 97,905 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 261 SCU   |
| Cargo Capacity —   | 13,050 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-2 |
| Transporters —          |     |
| Standard 6-person —     | 5   |
| Combat 22-person —      | 2   |
| Emergency 18-person —   | 3   |
| Cargo —                 | 3   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 185 |
| Troops —       | 60  |
| Passengers —   | 22  |
| Shuttlecraft — | 4   |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 20     |
| Movement Point Ratio —  | 3/1    |
| Warp Engine Type —      | FWE-2  |
| Number —                | 1      |
| Power —                 | 12     |
| Stress Chart —          | F/J    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 9 |
| Impulse Engine Type —   | FIE-2  |
| Power Units —           | 8      |

### Weapons and Firing Data:

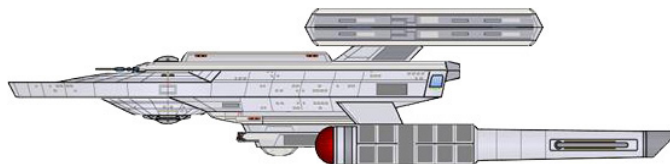
|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-5              |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s |
| Firing Chart —        | R                 |
| Maximum Power —       | 4                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-16)            |
| Beam Weapon Type —    | FH-4              |
| Number —              | 6                 |
| Firing Arcs —         | 2 p, 2 s, 2 a     |
| Firing Chart —        | Q                 |
| Maximum Power —       | 3                 |
| Damage Modifiers:     |                   |
| +3                    | (-)               |
| +2                    | (1-8)             |
| +1                    | (9-14)            |
| Torpedo Weapon Type — | FP-1              |
| Number —              | 1                 |
| Firing Arcs —         | 1 f               |
| Firing Chart —        | L                 |
| Power to Arm —        | 1                 |
| Damage —              | 10                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSH |
| Shield Point Ratio —    | 1/2 |
| Maximum Shield Power —  | 13  |

### Combat Efficiency:

|       |      |
|-------|------|
| D —   | 82.8 |
| WDF — | 39.8 |

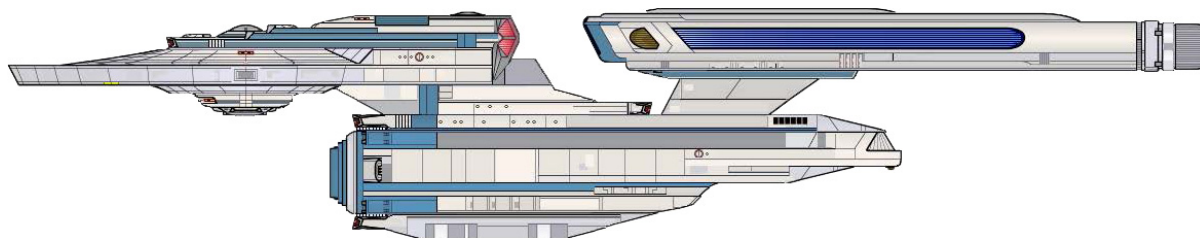


### Disposition:

The following list of *Tecumseh Sherman* Class destroyers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| C:      | Captured                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/Reserve Fleet                   |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <b>Tecumseh Sherman</b> | Mk I | B - 2267, Sc (D) - 2285 |
| <b>Dickins</b>          | Mk I | B - 2267, I - 2287      |
| <b>Loch Cree</b>        | Mk I | B - 2267, I - 2287      |
| <b>Banse</b>            | Mk I | B - 2267, D - 2276      |
| <b>Winslow Homer</b>    | Mk I | B - 2267, I - 2287      |
| <b>Dietz</b>            | Mk I | B - 2267, S - 2287      |
| <b>Klepp</b>            | Mk I | B - 2267, Sc (D) - 2285 |
| <b>Spielmaker</b>       | Mk I | B - 2267, Sc (D) - 2286 |
| <b>Vanaprasert</b>      | Mk I | B - 2268, D - 2279      |
| <b>McKillip</b>         | Mk I | B - 2268, Sc (D) - 2286 |
| <b>Jess</b>             | Mk I | B - 2268, Sc - 2274     |
| <b>Bartels</b>          | Mk I | B - 2268, S - 2287      |
| <b>Hufana</b>           | Mk I | B - 2268, Sc (D) - 2286 |
| <b>Riekeberg</b>        | Mk I | B - 2268, D - 2278      |
| <b>Wildmann</b>         | Mk I | B - 2268, Sc (D) - 2285 |
| <b>Bentrup</b>          | Mk I | B - 2268, Sc - 2278     |
| <b>Uhlemann</b>         | Mk I | B - 2269, Sc (D) - 2286 |
| <b>Coutureau</b>        | Mk I | B - 2269, D - 2285      |
| <b>Celestino</b>        | Mk I | B - 2269, Sc (D) - 2286 |
| <b>Ziegler</b>          | Mk I | B - 2269, Sc (D) - 2285 |
| <b>Missouri City</b>    | Mk I | B - 2269, Sc - 2288     |
| <b>Cryns</b>            | Mk I | B - 2269, C - 2281      |
| <b>Perciballi</b>       | Mk I | B - 2269, I - 2287      |
| <b>Bollow</b>           | Mk I | B - 2269, Sc (D) - 2286 |
| <b>Herlet</b>           | Mk I | B - 2270, D - 2285      |
| <b>Grimm</b>            | Mk I | B - 2270, D - 2290      |
| <b>Brocke</b>           | Mk I | B - 2270, I - 2287      |
| <b>Stonner</b>          | Mk I | B - 2270, I - 2287      |
| <b>Hellbach</b>         | Mk I | B - 2270, Sc (D) - 2286 |
| <b>Brede</b>            | Mk I | B - 2270, Sc - 2289     |
| <b>Brutzer</b>          | Mk I | B - 2270, I - 2287      |
| <b>Moise</b>            | Mk I | B - 2271, Sc (D) - 2286 |
| <b>Kerstens</b>         | Mk I | B - 2271, Sc (D) - 2286 |
| <b>Wilkens</b>          | Mk I | B - 2271, I - 2287      |



## SHOGUN CLASS XII HEAVY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2294 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 52         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 393.3 m    |
| Width —                 | 155.8 m    |
| Height —                | 75.6 m     |
| Displacement —          | 199,085 mt |
| Cargo:                  |            |
| Total SCU —             | 610 SCU    |
| Cargo Capacity —        | 30,500 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-7A |
| Transporters —          |      |
| Standard 6-person —     | 6    |
| Emergency 18-person —   | 4    |
| Cargo —                 | 6    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 576 |
| Passengers —   | 75  |
| Shuttlecraft — | 10  |

### Engines and Power Data:

|                         |         |
|-------------------------|---------|
| Total Power Available — | 84      |
| Movement Point Ratio —  | 4/1     |
| Warp Engine Type —      | FWG-1   |
| Number —                | 2       |
| Power —                 | 26 ea.  |
| Stress Chart —          | D/F     |
| Max Safe Cruising —     | Warp 8  |
| Emergency Speed —       | Warp 10 |
| Impulse Engine Type —   | FIG-2   |
| Power Units —           | 32      |

### Weapons and Firing Data:

|                       |                                     |
|-----------------------|-------------------------------------|
| Beam Weapon Type —    | FH-11                               |
| Number —              | 10                                  |
| Firing Arcs —         | 2 f/p, 2 f/ 2 f/s, 2 f/p/a, 2 f/s/a |
| Firing Chart —        | Y                                   |
| Maximum Power —       | 10                                  |
| Damage Modifiers:     |                                     |
| +3                    | (1-10)                              |
| +2                    | (11-17)                             |
| +1                    | (18-24)                             |
| Torpedo Weapon Type — | FP-6                                |
| Number —              | 8                                   |
| Firing Arcs —         | 6 f, 2 a                            |
| Firing Chart —        | O                                   |
| Power to Arm —        | 1                                   |
| Damage —              | 12                                  |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 30  |

### Combat Efficiency:

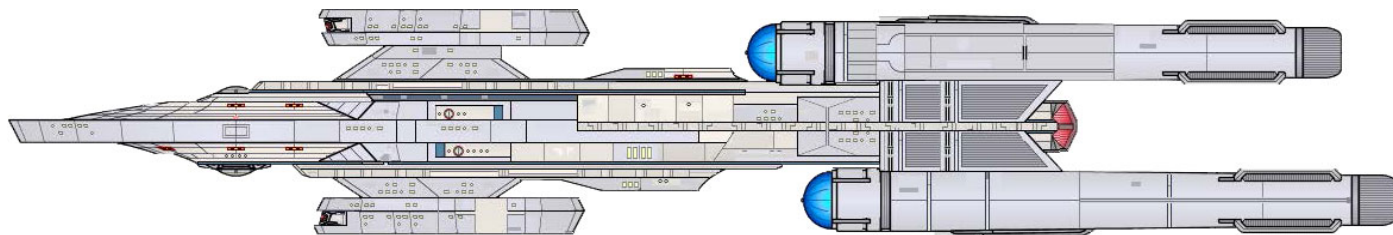
|       |       |
|-------|-------|
| D —   | 238.4 |
| WDF — | 156.6 |

### Disposition:

The following list of *Shogun* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|               |      |                         |
|---------------|------|-------------------------|
| <b>Shogun</b> | Mk I | B - 2294, D - 2310      |
| <b>Seito</b>  | Mk I | B - 2296, Sc - 2317     |
| <b>Seisei</b> | Mk I | B - 2299, Sc (D) - 2320 |



## SPUTNIK PLANITIA CLASS XIII HEAVY CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2269 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 40         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 292.4 m    |
| Width —                 | 131.3 m    |
| Height —                | 47.8 m     |
| Displacement —          | 238,583 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 741 SCU   |
| Cargo Capacity —   | 37,050 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |          |
|-------------------------|----------|
| Control Computer Type — | M-4 (x2) |
| Transporters —          |          |
| Standard 6-person —     | 6        |
| Emergency 18-person —   | 6        |
| Cargo —                 | 5        |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 751 |
| Passengers —   | 40  |
| Shuttlecraft — | 18  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 76     |
| Movement Point Ratio —  | 5/1    |
| Warp Engine Type —      | FWE-2  |
| Number —                | 4      |
| Power —                 | 15 ea. |
| Stress Chart —          | I/M    |
| Max Safe Cruising —     | Warp 6 |
| Emergency Speed —       | Warp 7 |
| Impulse Engine Type —   | FIF-2  |
| Power Units —           | 16     |

### Weapons and Firing Data:

|                       |                             |
|-----------------------|-----------------------------|
| Beam Weapon Type —    | FH-3                        |
| Number —              | 8                           |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 1 p, 1 s |
| Firing Chart —        | W                           |
| Maximum Power —       | 5                           |
| Damage Modifiers:     |                             |
| +3                    | (1-10)                      |
| +2                    | (11-17)                     |
| +1                    | (18-20)                     |
| Torpedo Weapon Type — | FP-5                        |
| Number —              | 4                           |
| Firing Arcs —         | 4 f                         |
| Firing Chart —        | R                           |
| Power to Arm —        | 1                           |
| Damage —              | 16                          |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSP |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 165.2 |
| WDF — | 84.4  |

### Disposition:

The following list of *Sputnik Planitia* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| I:      | Inactive/ Reserve Fleet   |
| Sc:     | Scrapped                  |
| Sc (D): | Decommissioned - Scrapped |

|                         |      |                         |
|-------------------------|------|-------------------------|
| <b>Sputnik Planitia</b> | Mk I | B - 2269, Sc - 2275     |
| <b>Wodniok</b>          | Mk I | B - 2269, I - 2288      |
| <b>Christophel</b>      | Mk I | B - 2270, Sc - 2281     |
| <b>Schiebusch</b>       | Mk I | B - 2270, Sc (D) - 2288 |
| <b>Röder</b>            | Mk I | B - 2271, Sc (D) - 2288 |
| <b>Kottmann</b>         | Mk I | B - 2272, Sc (D) - 2288 |

## TARAWA CLASS XI CRUISER

### Construction Data:

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | MK I |
| <i>Ship Class</i> —            | XI   |
| <i>Date Entering Service</i> — | 2305 |
| <i>Number Constructed</i> —    | 25   |

### Hull Data:

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 40         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 263.4 m    |
| Width —                        | 141.7 m    |
| Height —                       | 69.9 m     |
| Displacement —                 | 163,510 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 433 SCU   |
| Cargo Capacity —   | 21,650 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                                |      |
|--------------------------------|------|
| <i>Control Computer Type</i> — | M-4B |
| <i>Transporters</i> —          |      |
| Standard 6-person —            | 3    |
| Combat 22-person —             | 2    |
| Emergency 18-person —          | 3    |
| Cargo —                        | 2    |

### Other Data:

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 309 |
| <i>Troops</i> —       | 50  |
| <i>Passengers</i> —   | 10  |
| <i>Shuttlecraft</i> — | 4   |

### Engines and Power Data:

|                                |            |
|--------------------------------|------------|
| <i>Total Power Available</i> — | 73         |
| <i>Movement Point Ratio</i> —  | 4/1        |
| <i>Warp Engine Type</i> —      | FWH-2      |
| Number —                       | 3          |
| Power —                        | 11 ea.     |
| Stress Chart —                 | Q/R        |
| Max Safe Cruising —            | Warp 6     |
| Emergency Speed —              | Warp 7     |
| <i>Impulse Engine Type</i> —   | FIF-3 (x2) |
| Power Units —                  | 20 ea.     |

### Weapons and Firing Data:

|                              |                   |
|------------------------------|-------------------|
| <i>Beam Weapon Type</i> —    | FH-3              |
| Number —                     | 6                 |
| Firing Arcs —                | 2 f/p, 2 f, 2 f/s |
| Firing Chart —               | W                 |
| Maximum Power —              | 5                 |
| Damage Modifiers:            |                   |
| +3                           | (1-10)            |
| +2                           | (11-17)           |
| +1                           | (18-20)           |
| <i>Beam Weapon Type</i> —    | FMH-4             |
| Number —                     | 2                 |
| Firing Arcs —                | 2 f               |
| Firing Chart —               | S                 |
| Maximum Power —              | 16                |
| Damage Modifiers:            |                   |
| +3                           | (1-8)             |
| +2                           | (9-14)            |
| +1                           | (15-16)           |
| <i>Torpedo Weapon Type</i> — | FP-9              |
| Number —                     | 3                 |
| Firing Arcs —                | 2 f, 1 a          |
| Firing Chart —               | R                 |
| Power to Arm —               | 1                 |
| Damage —                     | 28                |

### Shield Data:

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSS |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 20  |

### Combat Efficiency:

|              |       |
|--------------|-------|
| <i>D</i> —   | 189.2 |
| <i>WDF</i> — | 108.4 |

### Disposition:

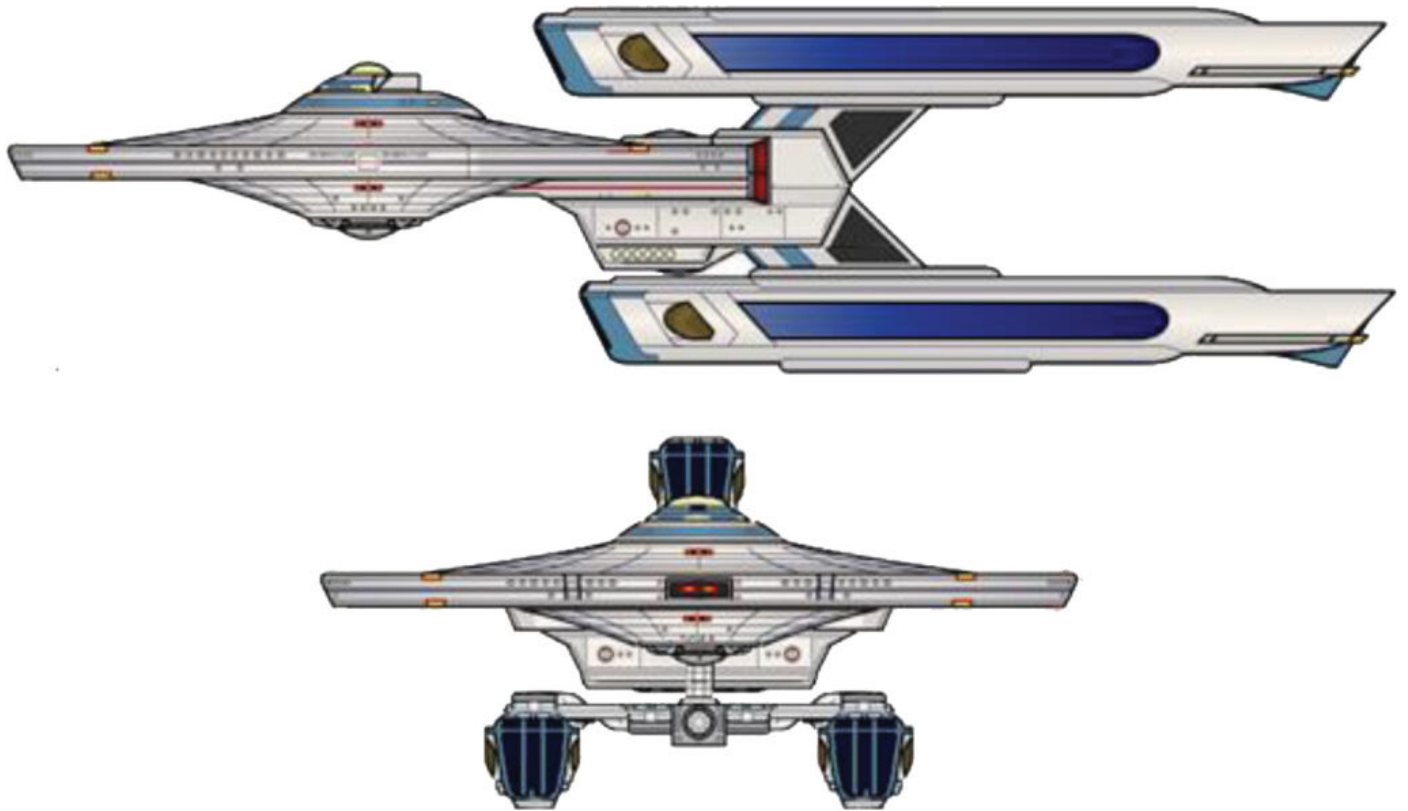
The following list of Tarawa Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

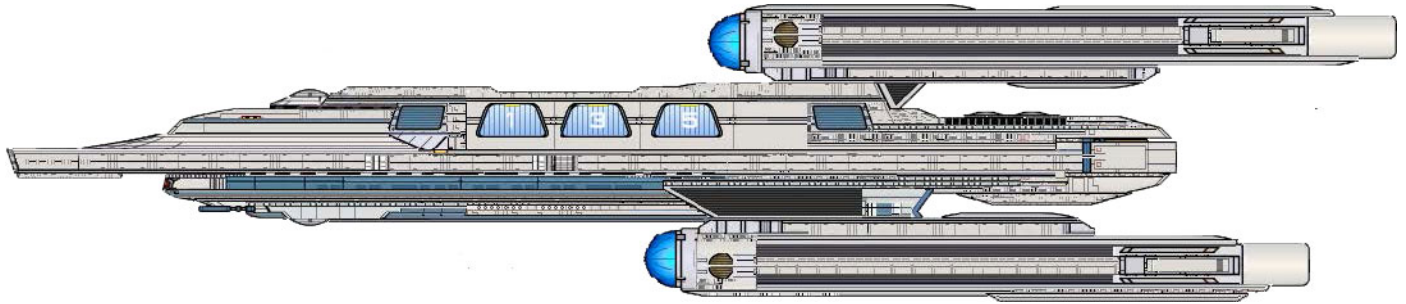
|         |  |
|---------|--|
| B:      | Year Built                               |
| D:      | Destroyed                                |
| Sc:     | Scrapped                                 |
| L:      | Lost - whereabouts unknown               |
| I:      | Inactive/ Reserve Fleet                  |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                          |      |                         |
|--------------------------|------|-------------------------|
| <i>Tarawa Island</i>     | Mk I | B - 2305, Sc - 2310     |
| <i>Phillipines</i>       | Mk I | B - 2305, Sc (D) - 2329 |
| <i>Borneo</i>            | Mk I | B - 2305, Sc (D) - 2328 |
| <i>Sarawak</i>           | Mk I | B - 2305, Sc (D) - 2328 |
| <i>Betio Island</i>      | Mk I | B - 2305, L - 2311      |
| <i>Marshall Islands</i>  | Mk I | B - 2306, I - 2329      |
| <i>Gilbert Islands</i>   | Mk I | B - 2306, I - 2329      |
| <i>Eniwetok</i>          | Mk I | B - 2306, Sc (D) - 2329 |
| <i>Kwajaelin</i>         | Mk I | B - 2306, Sc - 2315     |
| <i>Hailstone</i>         | Mk I | B - 2307, I - 2329      |
| <i>Desecrate One</i>     | Mk I | B - 2307, Sc (D) - 2329 |
| <i>Caroline Islands</i>  | Mk I | B - 2307, D - 2326      |
| <i>McClinsey</i>         | Mk I | B - 2307, I - 2329      |
| <i>Ostergard</i>         | Mk I | B - 2307, Sc (D) - 2329 |
| <i>Dutch East Indies</i> | Mk I | B - 2308, Sc (D) - 2328 |
| <i>Palau Islands</i>     | Mk I | B - 2308, S - 2329      |
| <i>Burma</i>             | Mk I | B - 2308, Sc (D) - 2329 |
| <i>Thailand</i>          | Mk I | B - 2308, I - 2329      |
| <i>Taiwan</i>            | Mk I | B - 2308, Sc (D) - 2329 |
| <i>Malaysia</i>          | Mk I | B - 2310, Sc - 2328     |
| <i>Attu</i>              | Mk I | B - 2310, I - 2329      |
| <i>Aleutian</i>          | Mk I | B - 2310, Sc (D) - 2329 |
| <i>Kiska</i>             | Mk I | B - 2311, Sc (D) - 2329 |

TARAWA

FEDERATION





## TI MUR CLASS X SEARCH & RESCUE CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | X    |
| Date Entering Service — | 2274 |
| Number Constructed —    | 6    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 37         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 290.5 m    |
| Width —                 | 139.8 m    |
| Height —                | 62.8 m     |
| Displacement —          | 159,803 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 581 SCU   |
| Cargo Capacity —   | 29,050 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |        |
|-------------------------|--------|
| Control Computer Type — | VMC-11 |
| Transporters —          |        |
| Standard 6-person —     | 8      |
| Combat 22-person —      | 1      |
| Emergency 18-person —   | 6      |
| Cargo —                 | 4      |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 302 |
| Troops —       | 20  |
| Passengers —   | 80  |
| Shuttlecraft — | 38  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 58     |
| Movement Point Ratio —  | 4/1    |
| Warp Engine Type —      | VWE-1  |
| Number —                | 3      |
| Power —                 | 14 ea. |
| Stress Chart —          | E/E    |
| Max Safe Cruising —     | Warp 6 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | VIG-1  |
| Power Units —           | 16     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | VH-13             |
| Number —              | 6                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 a |
| Firing Chart —        | W                 |
| Maximum Power —       | 6                 |
| Damage Modifiers:     |                   |
| +3                    | (1-12)            |
| +2                    | (13-17)           |
| +1                    | (18-20)           |
| Torpedo Weapon Type — | VP-7              |
| Number —              | 4                 |
| Firing Arcs —         | 3 f, 1 a          |
| Firing Chart —        | S                 |
| Power to Arm —        | 1                 |
| Damage —              | 16                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | VSN |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 16  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 156.9 |
| WDF — | 79.6  |

### Disposition:

The following list of *Ti Mur* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |  |
|---------|--|
| B:      | Year Built                               |
| Sc:     | Scrapped                                 |
| Sc (D): | Decommissioned - Scrapped                |
| S:      | Disarmed and sold to commercial concerns |

|                |      |                         |
|----------------|------|-------------------------|
| <i>Ti'Mur</i>  | Mk I | B - 2274, Sc (D) - 2289 |
| <i>Suurok</i>  | Mk I | B - 2274, I - 2290      |
| <i>D'Kyr</i>   | Mk I | B - 2274, Sc (D) - 2290 |
| <i>Ni'Var</i>  | Mk I | B - 2275, S - 2286      |
| <i>Sh'Raan</i> | Mk I | B - 2275, Sc (D) - 2290 |
| <i>Vaklhas</i> | Mk I | B - 2277, Sc - 2288     |

**TIKUS CLASS XIII FAST PATROL CRUISER****Construction Data:**

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | XIII |
| <i>Date Entering Service</i> — | 2297 |
| <i>Number Constructed</i> —    | 11   |

**Hull Data:**

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 40         |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 228.1 m    |
| Width —                        | 141.7 m    |
| Height —                       | 56.3 m     |
| Displacement —                 | 236,800 mt |

**Cargo:**

|                    |           |
|--------------------|-----------|
| Total SCU —        | 512 SCU   |
| Cargo Capacity —   | 25,600 mt |
| Landing Capacity — | None      |

**Equipment Data:**

|                                |      |
|--------------------------------|------|
| <i>Control Computer Type</i> — | M-6A |
| <i>Transporters</i> —          |      |
| Standard 6-person —            | 3    |
| Combat 22-person —             | 2    |
| Emergency 18-person —          | 4    |
| Cargo —                        | 3    |

**Other Data:**

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 447 |
| <i>Troops</i> —       | 75  |
| <i>Passengers</i> —   | 10  |
| <i>Shuttlecraft</i> — | 4   |

**Engines and Power Data:**

|                                |            |
|--------------------------------|------------|
| <i>Total Power Available</i> — | 116        |
| <i>Movement Point Ratio</i> —  | 5/1        |
| <i>Warp Engine Type</i> —      | FWE-2      |
| Number —                       | 4          |
| Power —                        | 15 ea.     |
| Stress Chart —                 | I/M        |
| Max Safe Cruising —            | Warp 7     |
| Emergency Speed —              | Warp 8     |
| <i>Impulse Engine Type</i> —   | FIH-1 (x2) |
| Power Units —                  | 28 ea.     |

**Weapons and Firing Data:**

|                           |                   |
|---------------------------|-------------------|
| <i>Beam Weapon Type</i> — | FH-9              |
| Number —                  | 6                 |
| Firing Arcs —             | 2 f/p, 2 f/s, 2 a |
| Firing Chart —            | X                 |
| Maximum Power —           | 6                 |
| Damage Modifiers:         |                   |
| +3                        | (-)               |
| +2                        | (1-12)            |
| +1                        | (13-22)           |

|                           |         |
|---------------------------|---------|
| <i>Beam Weapon Type</i> — | FMH-6   |
| Number —                  | 2       |
| Firing Arcs —             | 2 f     |
| Firing Chart —            | P       |
| Maximum Power —           | 18      |
| Damage Modifiers:         |         |
| +3                        | (1-5)   |
| +2                        | (6-12)  |
| +1                        | (13-18) |

|                              |          |
|------------------------------|----------|
| <i>Torpedo Weapon Type</i> — | FP-9     |
| Number —                     | 3        |
| Firing Arcs —                | 2 f, 1 a |
| Firing Chart —               | R        |
| Power to Arm —               | 1        |
| Damage —                     | 28       |

**Shield Data:**

|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSS |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 20  |

**Combat Efficiency:**

|              |       |
|--------------|-------|
| <i>D</i> —   | 217.2 |
| <i>WDF</i> — | 107.2 |

**Disposition:**

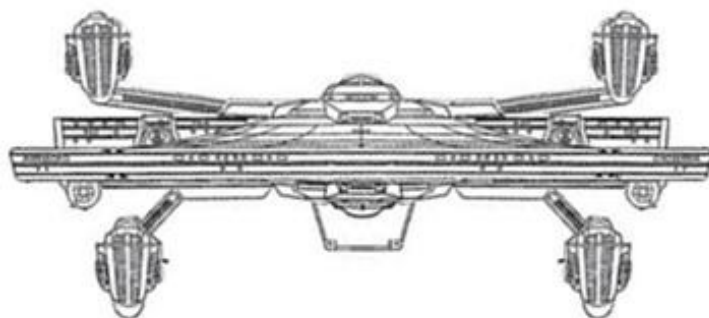
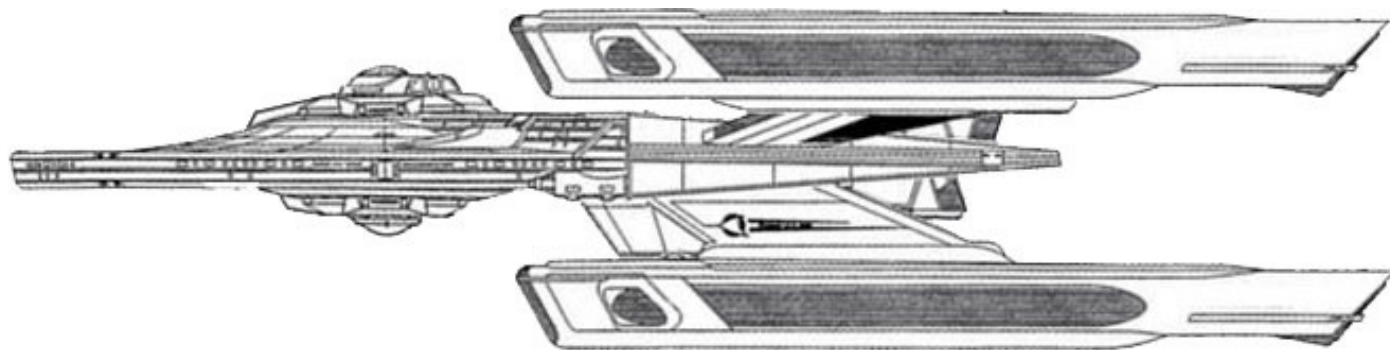
The following list of *Tikus* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

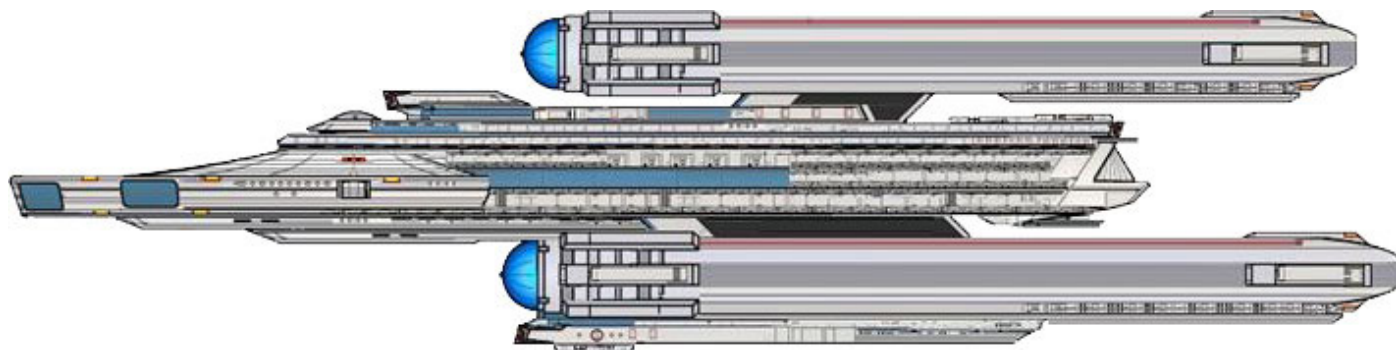
|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| C:      | Captured                   |
| Sc:     | Scrapped                   |
| L:      | Lost - whereabouts unknown |
| I:      | Inactive/ Reserve Fleet    |
| Sc (D): | Decommissioned - Scrapped  |

|                        |      |                         |
|------------------------|------|-------------------------|
| <i>Tikus</i>           | Mk I | B - 2297, I - 2318      |
| <i>Penang</i>          | Mk I | B - 2297, Sc (D) - 2317 |
| <i>Burma</i>           | Mk I | B - 2297, D - 2308      |
| <i>Kampung Ava</i>     | Mk I | B - 2298, Sc (D) - 2318 |
| <i>Malaysia</i>        | Mk I | B - 2298, Sc (D) - 2318 |
| <i>Light</i>           | Mk I | B - 2298, Sc (D) - 2318 |
| <i>Tanjung Bungah</i>  | Mk I | B - 2299, Sc - 2308     |
| <i>Ayer Rajah</i>      | Mk I | B - 2299, Sc (D) - 2317 |
| <i>Burmah Road</i>     | Mk I | B - 2300, Sc - 2308     |
| <i>Kelawai Road</i>    | Mk I | B - 2301, C - 2310      |
| <i>Cantonment Road</i> | Mk I | B - 2302, Sc - 2311     |

**TIKUS**

**FEDERATION**





## TINIAN CLASS XIII BATTLECRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIII |
| Date Entering Service — | 2310 |
| Number Constructed —    | 3    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 55         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 361.6 m    |
| Width —                 | 153.1 m    |
| Height —                | 89.3 m     |
| Displacement —          | 220,790 mt |
| Cargo:                  |            |
| Total SCU —             | 570 SCU    |
| Cargo Capacity —        | 28,500 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-7B |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Combat 22-person —      | 2    |
| Emergency 18-person —   | 4    |
| Cargo —                 | 3    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 498 |
| Troops —       | 50  |
| Passengers —   | 50  |
| Shuttlecraft — | 8   |

### Engines and Power Data:

|                         |            |
|-------------------------|------------|
| Total Power Available — | 118        |
| Movement Point Ratio —  | 6/1        |
| Warp Engine Type —      | FWL-1      |
| Number —                | 3          |
| Power —                 | 18 ea.     |
| Stress Chart —          | F/G        |
| Max Safe Cruising —     | Warp 8     |
| Emergency Speed —       | Warp 10    |
| Impulse Engine Type —   | FIG-2 (x2) |
| Power Units —           | 32 ea.     |

### Weapons and Firing Data:

|                       |                        |
|-----------------------|------------------------|
| Beam Weapon Type —    | FH-13                  |
| Number —              | 8                      |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 a |
| Firing Chart —        | T                      |
| Maximum Power —       | 8                      |
| Damage Modifiers:     |                        |
| +3                    | (1-5)                  |
| +2                    | (6-12)                 |
| +1                    | (13-18)                |
| Torpedo Weapon Type — | FP-9                   |
| Number —              | 8                      |
| Firing Arcs —         | 6 f, 2 a               |
| Firing Chart —        | R                      |
| Power to Arm —        | 1                      |
| Damage —              | 28                     |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 218.7 |
| WDF — | 184.8 |

### Disposition:

The following list of *Tinian* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| I:      | Inactive/ Reserve Fleet   |
| Sc (D): | Decommissioned - Scrapped |

|                                |      |                         |
|--------------------------------|------|-------------------------|
| <b>Battle of Tinian</b>        | Mk I | B - 2310, I - 2333      |
| <b>Battle of Monte Cassino</b> | Mk I | B - 2311, Sc (D) - 2333 |
| <b>Battle of Varva</b>         | Mk I | B - 2312, Sc (D) - 2333 |

## TOKUGAWA CLASS XI TACTICAL CRUISER

### Construction Data:

|                                |      |       |
|--------------------------------|------|-------|
| <i>Model Number</i> —          | Mk I | Mk II |
| <i>Ship Class</i> —            | XI   | XI    |
| <i>Date Entering Service</i> — | 2305 | 2354  |
| <i>Number Constructed</i> —    | 3    | Refit |

### Hull Data:

|                                |            |            |
|--------------------------------|------------|------------|
| <i>Superstructure Points</i> — | 45         | 45         |
| <i>Damage Chart</i> —          | C          | C          |
| <i>Size:</i>                   |            |            |
| Length —                       | 428.8 m    | 428.8 m    |
| Width —                        | 176.3 m    | 176.3 m    |
| Height —                       | 72.9 m     | 72.9 m     |
| Displacement —                 | 165,765 mt | 167,924 mt |

### Cargo:

|                           |           |           |
|---------------------------|-----------|-----------|
| Total SCU —               | 524 SCU   | 524 SCU   |
| Cargo Capacity —          | 26,200 mt | 26,200 mt |
| <i>Landing Capacity</i> — | None      | None      |

### Equipment Data:

|                                |      |     |
|--------------------------------|------|-----|
| <i>Control Computer Type</i> — | M-7A | M-8 |
| <i>Transporters</i> —          |      |     |
| Standard 6-person —            | 6    | 6   |
| Emergency 18-person —          | 4    | 4   |
| Cargo —                        | 5    | 5   |

### Other Data:

|                       |     |     |
|-----------------------|-----|-----|
| <i>Crew</i> —         | 519 | 519 |
| <i>Passengers</i> —   | 40  | 40  |
| <i>Shuttlecraft</i> — | 12  | 12  |

### Engines and Power Data:

|                                |        |        |
|--------------------------------|--------|--------|
| <i>Total Power Available</i> — | 64     | 72     |
| <i>Movement Point Ratio</i> —  | 4/1    | 4/1    |
| <i>Warp Engine Type</i> —      | FWL-1  | FWL-1  |
| Number —                       | 2      | 2      |
| Power —                        | 20 ea. | 20 ea. |
| Stress Chart —                 | E/F    | E/F    |
| Max Safe Cruising —            | Warp 8 | Warp 8 |
| Emergency Speed —              | Warp 9 | Warp 9 |
| <i>Impulse Engine Type</i> —   | FIG-1  | FIG-2  |
| Power Units —                  | 24     | 32     |

### Weapons and Firing Data:

|                              |                          |                          |
|------------------------------|--------------------------|--------------------------|
| <i>Beam Weapon Type</i> —    | FH-17                    | FNH-3                    |
| Number —                     | 8                        | 8                        |
| Firing Arcs —                | 2 f/p, 2 f/l, 2 f/s, 2 a | 2 f/p, 2 f/l, 2 f/s, 2 a |
| Firing Chart —               | Y                        | Y                        |
| Maximum Power —              | 6                        | 7                        |
| Damage Modifiers:            |                          |                          |
| +3                           | (1-10)                   | (1-9)                    |
| +2                           | (11-17)                  | (10-17)                  |
| +1                           | (18-24)                  | (18-24)                  |
| <i>Beam Weapon Type</i> —    | FMH-9                    | FMH-11                   |
| Number —                     | 4                        | 4                        |
| Firing Arcs —                | 1 f/p, 1 f/s, 2 f        | 1 f/p, 1 f/s, 2 f        |
| Firing Chart —               | T                        | X                        |
| Maximum Power —              | 25                       | 30                       |
| Damage Modifiers:            |                          |                          |
| +3                           | (1-5)                    | (1-7)                    |
| +2                           | (6-12)                   | (8-15)                   |
| +1                           | (13-18)                  | (16-22)                  |
| <i>Torpedo Weapon Type</i> — | FP-4                     | FP-15                    |
| Number —                     | 2                        | 2                        |
| Firing Arcs —                | 2 f                      | 2 f                      |
| Firing Chart —               | S                        | T                        |
| Power to Arm —               | 1                        | 1                        |
| Damage —                     | 20                       | 25                       |

### Shield Data:

|                                |     |     |
|--------------------------------|-----|-----|
| <i>Deflector Shield Type</i> — | FSQ | FST |
| Shield Point Ratio —           | 1/4 | 1/4 |
| Maximum Shield Power —         | 30  | 45  |

### Combat Efficiency:

|              |       |       |
|--------------|-------|-------|
| <i>D</i> —   | 198.4 | 230.4 |
| <i>WDF</i> — | 153.4 | 197.4 |

### Disposition:

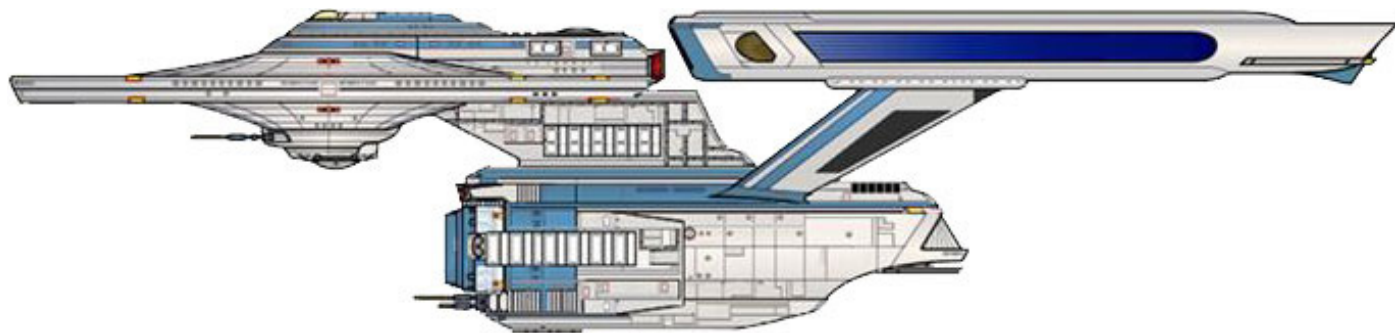
The following list of *Tokugawa* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                         |
|-----|-------------------------|
| B:  | Year Built              |
| R2: | Refit to Mk II          |
| Sc: | Scrapped                |
| I:  | Inactive/ Reserve Fleet |

|                              |      |                                |
|------------------------------|------|--------------------------------|
| <b><i>Tokugawa</i></b>       | Mk I | B - 2302, R2 - 2354, Sc - 2372 |
| <b><i>Seishirō</i></b>       | Mk I | B - 2303, R2 - 2355, I - 2375  |
| <b><i>Edo Prefecture</i></b> | Mk I | B - 2304, R2 - 2354            |

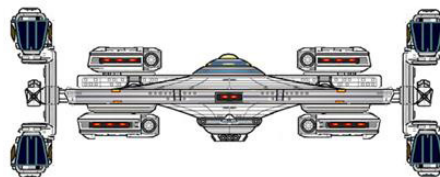
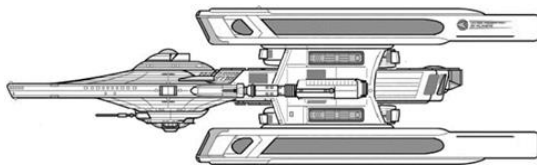
TOKUGAWA

FEDERATION



# TRAFALGER

# FEDERATION



## TRAFALGER CLASS XV FAST TORPEDO FRIGATE

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XV   |
| Date Entering Service — | 2312 |
| Number Constructed —    | 13   |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 68         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 200.3 m    |
| Width —                 | 150.9 m    |
| Height —                | 58.6 m     |
| Displacement —          | 328,405 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 636 SCU   |
| Cargo Capacity —   | 31,800 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |      |
|-------------------------|------|
| Control Computer Type — | M-8A |
| Transporters —          |      |
| Standard 6-person —     | 4    |
| Combat 22-person —      | 6    |
| Emergency 18-person —   | 5    |
| Cargo —                 | 4    |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 420 |
| Troops —       | 200 |
| Passengers —   | 58  |
| Shuttlecraft — | 16  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 116    |
| Movement Point Ratio —  | 6/1    |
| Warp Engine Type —      | FWD-2  |
| Number —                | 4      |
| Power —                 | 21 ea. |
| Stress Chart —          | O/I    |
| Max Safe Cruising —     | Warp 6 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIG-2  |
| Power Units —           | 32     |

### Weapons and Firing Data:

|                       |                                  |
|-----------------------|----------------------------------|
| Beam Weapon Type —    | FH-15                            |
| Number —              | 4                                |
| Firing Arcs —         | 2 f, 2 a                         |
| Firing Chart —        | T                                |
| Maximum Power —       | 12                               |
| Damage Modifiers:     |                                  |
| +3                    | (1-5)                            |
| +2                    | (6-12)                           |
| +1                    | (13-18)                          |
| Beam Weapon Type —    | FH-16                            |
| Number —              | 12                               |
| Firing Arcs —         | 2 f/p, 2 f, 2 f/s, 2 p, 2 s, 2 a |
| Firing Chart —        | Y                                |
| Maximum Power —       | 4                                |
| Damage Modifiers:     |                                  |
| +3                    | (1-10)                           |
| +2                    | (11-17)                          |
| +1                    | (18-24)                          |
| Torpedo Weapon Type — | FP-8                             |
| Number —              | 14                               |
| Firing Arcs —         | 14 f                             |
| Firing Chart —        | S                                |
| Power to Arm —        | 1                                |
| Damage —              | 10                               |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSQ |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 28  |

### Combat Efficiency:

|       |       |
|-------|-------|
| D —   | 247.2 |
| WDF — | 188.4 |

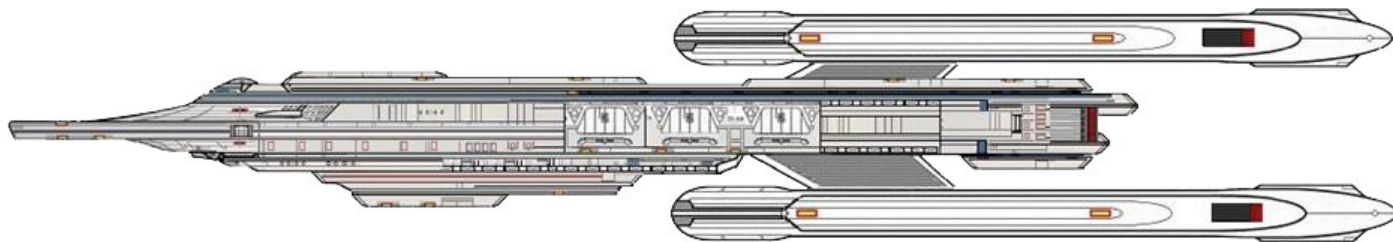
## Disposition:

The following list of *Trafalger* Class frigates show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| Sc:     | Scrapped                   |
| L:      | Lost - whereabouts unknown |
| I:      | Inactive/ Reserve Fleet    |
| Sc (D): | Decommissioned - Scrapped  |

|                           |      |                         |
|---------------------------|------|-------------------------|
| <i>Trafalger Square</i>   | Mk I | B - 2312, Sc (D) - 2335 |
| <i>Hannigan</i>           | Mk I | B - 2312, Sc - 2329     |
| <i>Collingwood</i>        | Mk I | B - 2313, Sc (D) - 2336 |
| <i>Villaneuve</i>         | Mk I | B - 2313, Sc (D) - 2336 |
| <i>Gravina</i>            | Mk I | B - 2314, Sc (D) - 2336 |
| <i>Merendino</i>          | Mk I | B - 2314, D - 2320      |
| <i>Krane</i>              | Mk I | B - 2315, I - 2336      |
| <i>Amsdell</i>            | Mk I | B - 2315, Sc - 2333     |
| <i>Eurylaos</i>           | Mk I | B - 2316, Sc (D) - 2336 |
| <i>Rayo</i>               | Mk I | B - 2316, Sc (D) - 2335 |
| <i>Mondamin</i>           | Mk I | B - 2317, L - 2326      |
| <i>Santisima Trinidad</i> | Mk I | B - 2318, I - 2336      |
| <i>Bucentaure</i>         | Mk I | B - 2319, Sc - 2329     |



## TYCHO BRAHE CLASS XIV PLANETARY SURVEYOR/ EXPLORATION CRUISER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XIV  |
| Date Entering Service — | 2294 |
| Number Constructed —    | 5    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 74         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 469.8 m    |
| Width —                 | 141.7 m    |
| Height —                | 80.9 m     |
| Displacement —          | 292,120 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 592 SCU   |
| Cargo Capacity —   | 29,600 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-7 |
| Transporters —          |     |
| Standard 6-person —     | 6   |
| Emergency 18-person —   | 6   |
| Cargo —                 | 6   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 552 |
| Passengers —   | 80  |
| Shuttlecraft — | 24  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 100    |
| Movement Point Ratio —  | 5/1    |
| Warp Engine Type —      | FWE-2  |
| Number —                | 4      |
| Power —                 | 15 ea. |
| Stress Chart —          | I/M    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIG-3  |
| Power Units —           | 40     |

### Weapons and Firing Data:

|                       |                   |
|-----------------------|-------------------|
| Beam Weapon Type —    | FH-11             |
| Number —              | 10                |
| Firing Arcs —         | 4 f/p, 4 f/s, 2 a |
| Firing Chart —        | Y                 |
| Maximum Power —       | 10                |
| Damage Modifiers:     |                   |
| +3                    | (1-10)            |
| +2                    | (11-17)           |
| +1                    | (18-24)           |
| Torpedo Weapon Type — | FP-8              |
| Number —              | 6                 |
| Firing Arcs —         | 4 f, 2 a          |
| Firing Chart —        | S                 |
| Power to Arm —        | 1                 |
| Damage —              | 10                |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

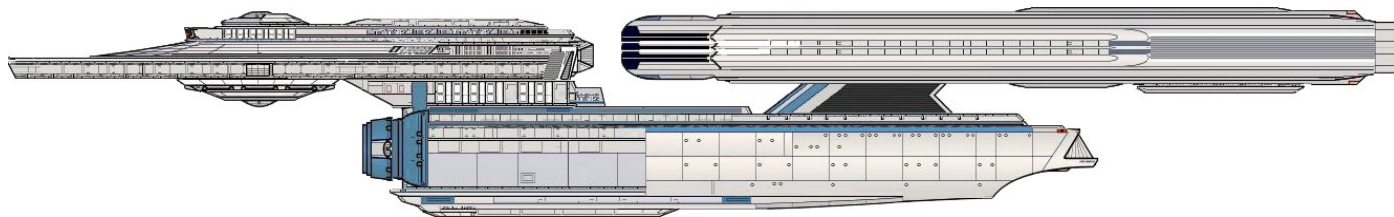
|       |       |
|-------|-------|
| D —   | 247.8 |
| WDF — | 144.2 |

### Disposition:

The following list of *Tycho Brahe* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| D:      | Destroyed                 |
| I:      | Inactive/ Reserve Fleets  |
| Sc (D): | Decommissioned - Scrapped |

|                        |      |                         |
|------------------------|------|-------------------------|
| <i>Tycho Brahe</i>     | Mk I | B - 2294, I - 2314      |
| <i>Francis Bacon</i>   | Mk I | B - 2294, I - 2314      |
| <i>John Dee</i>        | Mk I | B - 2295, D - 2307      |
| <i>Johannes Kepler</i> | Mk I | B - 2297, Sc (D) - 2314 |
| <i>Corneilus Gemma</i> | Mk I | B - 2299, Sc (D) - 2314 |



## VERDON CLASS XVI TORPEDO DREADNOUGHT

### Construction Data:

|                                |      |
|--------------------------------|------|
| <i>Model Number</i> —          | Mk I |
| <i>Ship Class</i> —            | XVI  |
| <i>Date Entering Service</i> — | 2317 |
| <i>Number Constructed</i> —    | 1    |

### Hull Data:

|                                |            |
|--------------------------------|------------|
| <i>Superstructure Points</i> — | 115        |
| <i>Damage Chart</i> —          | C          |
| <i>Size:</i>                   |            |
| Length —                       | 553.3 m    |
| Width —                        | 197.3 m    |
| Height —                       | 82.9 m     |
| Displacement —                 | 398,945 mt |

### Cargo:

|                    |           |
|--------------------|-----------|
| Total SCU —        | 828 SCU   |
| Cargo Capacity —   | 41,400 mt |
| Landing Capacity — | None      |

### Equipment Data:

|                                |     |
|--------------------------------|-----|
| <i>Control Computer Type</i> — | M-8 |
| <i>Transporters</i> —          |     |
| Standard 6-person —            | 5   |
| Combat 22-person —             | 2   |
| Emergency 18-person —          | 6   |
| Cargo —                        | 4   |

### Other Data:

|                       |     |
|-----------------------|-----|
| <i>Crew</i> —         | 753 |
| <i>Troops</i> —       | 60  |
| <i>Passengers</i> —   | 58  |
| <i>Shuttlecraft</i> — | 22  |

### Engines and Power Data:

|                                |                      |
|--------------------------------|----------------------|
| <i>Total Power Available</i> — | 192                  |
| <i>Movement Point Ratio</i> —  | 9/1                  |
| <i>Warp Engine Type</i> —      |                      |
| Number —                       | 4                    |
| Power —                        | 30 ea.               |
| Stress Chart —                 | F/H                  |
| Max Safe Cruising —            | Warp 8               |
| Emergency Speed —              | Warp 9               |
| <i>Impulse Engine Type</i> —   |                      |
| Power Units —                  | FIH-2 (x2)<br>36 ea. |

### Weapons and Firing Data:

|                              |                                     |
|------------------------------|-------------------------------------|
| <i>Beam Weapon Type</i> —    |                                     |
| Number —                     | FH-10<br>10                         |
| Firing Arcs —                | 2 f/p, 2 f, 2 f/s, 2 f/p/a, 2 f/s/a |
| Firing Chart —               | W                                   |
| Maximum Power —              | 7                                   |
| <i>Damage Modifiers:</i>     |                                     |
| +3                           | (1-10)                              |
| +2                           | (11-17)                             |
| +1                           | (18-20)                             |
| <i>Torpedo Weapon Type</i> — |                                     |
| Number —                     | FP-8<br>20                          |
| Firing Arcs —                | 18 f, 2 a                           |
| Firing Chart —               | S                                   |
| Power to Arm —               | 1                                   |
| Damage —                     | 10                                  |

### Shield Data:

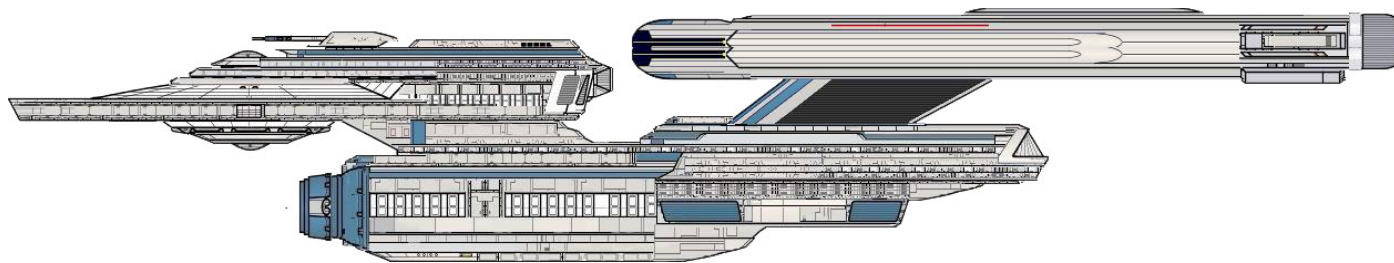
|                                |     |
|--------------------------------|-----|
| <i>Deflector Shield Type</i> — | FSQ |
| Shield Point Ratio —           | 1/4 |
| Maximum Shield Power —         | 28  |

### Combat Efficiency:

|              |       |
|--------------|-------|
| <i>D</i> —   | 326.5 |
| <i>WDF</i> — | 197   |

### Disposition:

The USS *Verdon* was commissioned in 2317 and remained in active service until 2335 when she was placed on inactive duty and assigned to reserve fleets.



## WARRIOR CLASS XII SHUTTLE CARRIER

### Construction Data:

|                         |      |
|-------------------------|------|
| Model Number —          | Mk I |
| Ship Class —            | XII  |
| Date Entering Service — | 2287 |
| Number Constructed —    | 4    |

### Hull Data:

|                         |            |
|-------------------------|------------|
| Superstructure Points — | 32         |
| Damage Chart —          | C          |
| Size:                   |            |
| Length —                | 550.2 m    |
| Width —                 | 190.1 m    |
| Height —                | 100.3 m    |
| Displacement —          | 205,500 mt |
| Cargo:                  |            |
| Total SCU —             | 631 SCU    |
| Cargo Capacity —        | 31,550 mt  |
| Landing Capacity —      | None       |

### Equipment Data:

|                         |     |
|-------------------------|-----|
| Control Computer Type — | M-8 |
| Transporters —          |     |
| Standard 6-person —     | 5   |
| Combat 22-person —      | 4   |
| Emergency 18-person —   | 4   |
| Cargo —                 | 6   |

### Other Data:

|                |     |
|----------------|-----|
| Crew —         | 487 |
| Troops —       | 130 |
| Passengers —   | 30  |
| Shuttlecraft — | 44  |

### Engines and Power Data:

|                         |        |
|-------------------------|--------|
| Total Power Available — | 108    |
| Movement Point Ratio —  | 5/1    |
| Warp Engine Type —      | FWG-3  |
| Number —                | 2      |
| Power —                 | 38 ea. |
| Stress Chart —          | F/I    |
| Max Safe Cruising —     | Warp 7 |
| Emergency Speed —       | Warp 8 |
| Impulse Engine Type —   | FIG-2  |
| Power Units —           | 32     |

### Weapons and Firing Data:

|                    |                                  |
|--------------------|----------------------------------|
| Beam Weapon Type — | FH-3                             |
| Number —           | 12                               |
| Firing Arcs —      | 2 f/p, 2 f, 2 f/p, 2 p, 2 s, 2 a |
| Firing Chart —     | W                                |
| Maximum Power —    | 5                                |
| Damage Modifiers:  |                                  |
| +3                 | (1-10)                           |
| +2                 | (11-17)                          |
| +1                 | (18-20)                          |
| Beam Weapon Type — | FMH-5                            |
| Number —           | 2                                |
| Firing Arcs —      | 2 p, 2 s, 1 p/a, 1 s/a           |
| Firing Chart —     | W                                |
| Maximum Power —    | 15                               |
| Damage Modifiers:  |                                  |
| +3                 | (1-10)                           |
| +2                 | (11-17)                          |
| +1                 | (18-20)                          |

### Shield Data:

|                         |     |
|-------------------------|-----|
| Deflector Shield Type — | FSS |
| Shield Point Ratio —    | 1/4 |
| Maximum Shield Power —  | 20  |

### Combat Efficiency:

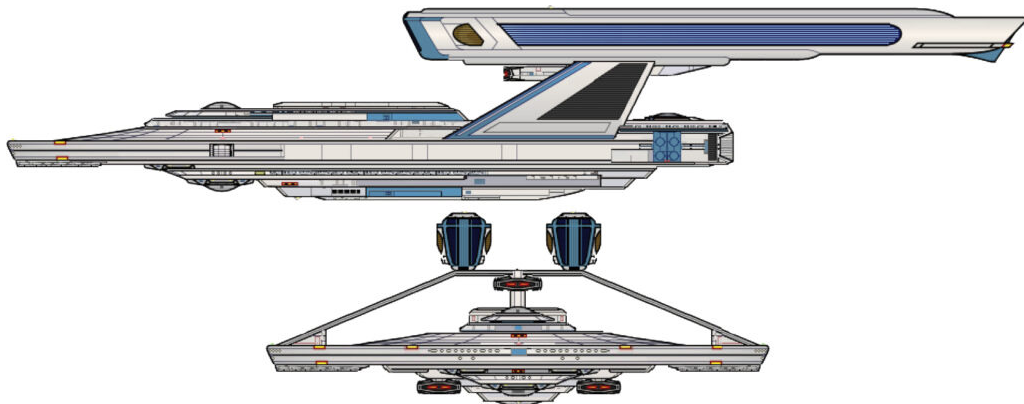
|       |       |
|-------|-------|
| D —   | 197.8 |
| WDF — | 96.8  |

### Disposition:

The following list of *Warrior* Class carriers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                           |
|---------|---------------------------|
| B:      | Year Built                |
| I:      | Inactive/ Reserve Fleet   |
| Sc (D): | Decommissioned - Scrapped |

|                 |      |                         |
|-----------------|------|-------------------------|
| <b>Warrior</b>  | Mk I | B - 2287, Sc (D) - 2311 |
| <b>Flemmons</b> | Mk I | B - 2289, Sc (D) - 2311 |
| <b>Staley</b>   | Mk I | B - 2291, I - 2311      |
| <b>Natal</b>    | Mk I | B - 2293, I - 2311      |



## WYVERN CLASS IX HEAVY DESTROYER

### Construction Data:

|                         |      |       |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | IX   | IX    |
| Date Entering Service — | 2273 | 2356  |
| Number Constructed —    | 21   | Refit |

### Hull Data:

|                         |            |            |
|-------------------------|------------|------------|
| Superstructure Points — | 20         | 20         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 254.4 m    | 254.4 m    |
| Width —                 | 141.7 m    | 141.7 m    |
| Height —                | 48.7 m     | 48.7 m     |
| Displacement —          | 139,908 mt | 139,469 mt |
| Cargo:                  |            |            |
| Total SCU —             | 427 SCU    | 427 SCU    |
| Cargo Capacity —        | 21,350 mt  | 21,350 mt  |
| Landing Capacity —      | None       | None       |

### Equipment Data:

|                         |     |      |
|-------------------------|-----|------|
| Control Computer Type — | M-3 | M-3B |
| Transporters —          |     |      |
| Standard 6-person —     | 3   | 3    |
| Combat 22-person —      | 4   | 4    |
| Emergency 18-person —   | 2   | 2    |
| Cargo —                 | 3   | 3    |

### Other Data:

|                |     |     |
|----------------|-----|-----|
| Crew —         | 264 | 264 |
| Troops —       | 150 | 150 |
| Passengers —   | 20  | 20  |
| Shuttlecraft — | 6   | 6   |

### Engines and Power Data:

|                         |        |        |
|-------------------------|--------|--------|
| Total Power Available — | 48     | 48     |
| Movement Point Ratio —  | 2/1    | 2/1    |
| Warp Engine Type —      | FWD-2  | FWD-2  |
| Number —                | 2      | 2      |
| Power —                 | 18 ea. | 18 ea. |
| Stress Chart —          | M/G    | M/G    |
| Max Safe Cruising —     | Warp 6 | Warp 6 |
| Emergency Speed —       | Warp 8 | Warp 8 |
| Impulse Engine Type —   | FIF-1  | FIF-1  |
| Power Units —           | 12     | 12     |

### Weapons and Firing Data:

|                       |                   |                   |
|-----------------------|-------------------|-------------------|
| Beam Weapon Type —    | FH-5              | FH-16             |
| Number —              | 6                 | 6                 |
| Firing Arcs —         | 2 f/p, 2 f/s, 2 a | 2 f/p, 2 f/s, 2 a |
| Firing Chart —        | R                 | Y                 |
| Maximum Power —       | 4                 | 4                 |
| Damage Modifiers:     |                   |                   |
| +3                    | (-)               | (1-10)            |
| +2                    | (1-8)             | (11-17)           |
| +1                    | (9-16)            | (18-24)           |
| Torpedo Weapon Type — | FP-7              | FP-25             |
| Number —              | 6                 | 6                 |
| Firing Arcs —         | 6 f               | 6 f               |
| Firing Chart —        | R                 | R                 |
| Power to Arm —        | 1                 | 1                 |
| Damage —              | 8                 | 14                |

### Shield Data:

|                         |     |     |
|-------------------------|-----|-----|
| Deflector Shield Type — | FSI | FSL |
| Shield Point Ratio —    | 1/3 | 1/3 |
| Maximum Shield Power —  | 12  | 15  |

### Combat Efficiency:

|       |       |       |
|-------|-------|-------|
| D —   | 148.6 | 153.1 |
| WDF — | 48.6  | 82.2  |

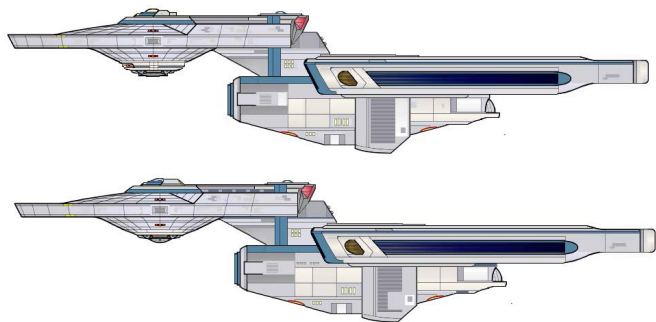
### Disposition:

The following list of *Wyvern* Class destroyers show their name, model designation, date entering service and current disposition.

The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|     |                            |
|-----|----------------------------|
| B:  | Year Built                 |
| R2: | Refit to Mk II             |
| D:  | Destroyed                  |
| Sc: | Scrapped                   |
| L:  | Lost - whereabouts unknown |
| I:  | Inactive/ Reserve Fleet    |

|                      |      |                               |
|----------------------|------|-------------------------------|
| <i>Wyvern's Wing</i> | Mk I | B - 2273, R2 - 2356           |
| <i>Aido Wedo</i>     | Mk I | B - 2273, Sc - 2288           |
| <i>Amaru</i>         | Mk I | B - 2273, R2 - 2357           |
| <i>Boitata</i>       | Mk I | B - 2273, R2 - 2356, D - 2372 |
| <i>Thevetat</i>      | Mk I | B - 2274, R2 - 2356, I - 2375 |
| <i>Meditz</i>        | Mk I | B - 2274, R2 - 2356           |
| <i>Kukulkan</i>      | Mk I | B - 2274, R2 - 2357, I - 2374 |
| <i>Wyrn</i>          | Mk I | B - 2274, R2 - 2356           |
| <i>Drac</i>          | Mk I | B - 2275, D - 2291            |
| <i>Zomok</i>         | Mk I | B - 2275, R2 - 2357           |
| <i>Cuelebre</i>      | Mk I | B - 2275, R2 - 2356, I - 2375 |
| <i>Augenstein</i>    | Mk I | B - 2275, R2 - 2356,          |
| <i>Illuyaka</i>      | Mk I | B - 2276, R2 - 2356, I - 2376 |
| <i>Azhdaha</i>       | Mk I | B - 2276, R2 - 2356, I - 2375 |
| <i>Gyo</i>           | Mk I | B - 2276, R2 - 2356, I - 2375 |
| <i>Ryu</i>           | Mk I | B - 2276, L - 2286            |
| <i>Orochi</i>        | Mk I | B - 2277, R2 - 2357           |
| <i>Lotan</i>         | Mk I | B - 2277, R2 - 2356, I - 2376 |
| <i>Mellissa</i>      | Mk I | B - 2277, R2 - 2356, I - 2375 |
| <i>Druk</i>          | Mk I | B - 2277, D - 2287            |
| <i>Housatonic</i>    | Mk I | B - 2278, R2 - 2357, I - 2376 |



## YASHIDA CLASS IX LIGHT INTERDICTION CRUISER

### Construction Data:

|                         | Mk I | Mk II |
|-------------------------|------|-------|
| Model Number —          | Mk I | Mk II |
| Ship Class —            | IX   | IX    |
| Date Entering Service — | 2288 | 2294  |
| Number Constructed —    | 15   | 9     |

### Hull Data:

|                         | Mk I       | Mk II      |
|-------------------------|------------|------------|
| Superstructure Points — | 18         | 18         |
| Damage Chart —          | C          | C          |
| Size:                   |            |            |
| Length —                | 261.0 m    | 261.0 m    |
| Width —                 | 127.8 m    | 127.8 m    |
| Height —                | 60.2 m     | 60.2 m     |
| Displacement —          | 137,038 mt | 137,198 mt |

### Cargo:

|                    | Mk I      | Mk II     |
|--------------------|-----------|-----------|
| Total SCU —        | 267 SCU   | 267 SCU   |
| Cargo Capacity —   | 13,350 mt | 13,350 mt |
| Landing Capacity — | None      | None      |

### Equipment Data:

|                         | Mk I | Mk II |
|-------------------------|------|-------|
| Control Computer Type — | M-4  | M-4   |
| Transporters —          |      |       |
| Standard 6-person —     | 3    | 3     |
| Emergency 18-person —   | 3    | 3     |
| Cargo —                 | 2    | 2     |

### Other Data:

|                | Mk I | Mk II |
|----------------|------|-------|
| Crew —         | 259  | 259   |
| Passengers —   | 25   | 25    |
| Shuttlecraft — | 7    | 7     |

### Engines and Power Data:

|                         | Mk I   | Mk II  |
|-------------------------|--------|--------|
| Total Power Available — | 48     | 48     |
| Movement Point Ratio —  | 2/1    | 2/1    |
| Warp Engine Type —      | FWD-2  | FWD-2  |
| Number —                | 2      | 2      |
| Power —                 | 18 ea. | 18 ea. |
| Stress Chart —          | M/G    | M/G    |
| Max Safe Cruising —     | Warp 6 | Warp 6 |
| Emergency Speed —       | Warp 8 | Warp 8 |
| Impulse Engine Type —   | FIF-1  | FIF-1  |
| Power Units —           | 12     | 12     |

### Weapons and Firing Data:

|                       | Mk I         | Mk II        |
|-----------------------|--------------|--------------|
| Beam Weapon Type —    | FH-3         | FH-3         |
| Number —              | 4            | 4            |
| Firing Arcs —         | 2 f/p, 2 f/s | 2 f/p, 2 f/s |
| Firing Chart —        | W            | W            |
| Maximum Power —       | 5            | 5            |
| Damage Modifiers:     |              |              |
| +3                    | (1-10)       | (1-10)       |
| +2                    | (11-17)      | (11-17)      |
| +1                    | (18-20)      | (18-20)      |
| Torpedo Weapon Type — | FP-7         | FP-8         |
| Number —              | 4            | 4            |
| Firing Arcs —         | 3 f, 1 a     | 3 f, 1 a     |
| Firing Chart —        | R            | S            |
| Power to Arm —        | 1            | 1            |
| Damage —              | 8            | 10           |

### Shield Data:

|                         | Mk I | Mk II |
|-------------------------|------|-------|
| Deflector Shield Type — | FSI  | FSI   |
| Shield Point Ratio —    | 1/3  | 1/3   |
| Maximum Shield Power —  | 12   | 12    |

### Combat Efficiency:

|       | Mk I  | Mk II |
|-------|-------|-------|
| D —   | 145.7 | 145.7 |
| WDF — | 42.4  | 48    |

### Disposition:

The following list of *Yashida* Class cruisers show their name, model designation, date entering service and current disposition. The disposition is represented by the letter codes given below and it followed by the date of occurrence, if known.

|         |                            |
|---------|----------------------------|
| B:      | Year Built                 |
| D:      | Destroyed                  |
| Sc:     | Scrapped                   |
| L:      | Lost - whereabouts unknown |
| Sc (D): | Decommissioned - Scrapped  |

|                   |       |                         |
|-------------------|-------|-------------------------|
| <i>Yashida</i>    | Mk I  | B - 2288, Sc (D) - 2304 |
| <i>Shōkaku</i>    | Mk I  | B - 2288, I - 2305      |
| <i>Rokosz</i>     | Mk I  | B - 2289, Sc (D) - 2304 |
| <i>Mayeux</i>     | Mk I  | B - 2289, Sc (D) - 2305 |
| <i>Quihuiz</i>    | Mk I  | B - 2290, I - 2305      |
| <i>Kepani</i>     | Mk I  | B - 2290, I - 2305      |
| <i>Nygard</i>     | Mk I  | B - 2291, Sc (D) - 2304 |
| <i>Yakumo</i>     | Mk I  | B - 2291, I - 2305      |
| <i>Tomasino</i>   | Mk I  | B - 2292, Sc (D) - 2305 |
| <i>Oshawa</i>     | Mk I  | B - 2292, D - 2305      |
| <i>Sereda</i>     | Mk I  | B - 2293, Sc (D) - 2305 |
| <i>Udoh</i>       | Mk I  | B - 2293, Sc (D) - 2305 |
| <i>Kubacki</i>    | Mk I  | B - 2294, L - 2300      |
| <i>Yoshitoshi</i> | Mk I  | B - 2295, Sc - 2304     |
| <i>Yangtze</i>    | Mk I  | B - 2296, I - 2305      |
| <i>Machi</i>      | Mk II | B - 2294, Sc - 2309     |
| <i>Schmittou</i>  | Mk II | B - 2294, I - 2309      |
| <i>Onishea</i>    | Mk II | B - 2295, Sc (D) - 2309 |
| <i>Kamakea</i>    | Mk II | B - 2295, Sc (D) - 2309 |
| <i>Fusha</i>      | Mk II | B - 2296, Sc (D) - 2309 |
| <i>Kobayashi</i>  | Mk II | B - 2296, Sc (D) - 2309 |
| <i>Toshio</i>     | Mk II | B - 2297, Sc (D) - 2309 |
| <i>Nitzana</i>    | Mk II | B - 2298, D - 2309      |
| <i>Nishihara</i>  | Mk II | B - 2299, Sc (D) - 2309 |