## Starship - 800ton Mercenary Cruiser

:HEADER Mercenary Cruiser Broadsword CM-HU33, TL 13, 800 tons, MCr 303.8

## : COMMENTS

Using an 800-ton hull, the mercenary cruiser is built to carry small troop units for corporate or government operations. It has jump drive-M, maneuver drive-M, and power plant-M, giving jump 3 and 3-G acceleration. Fuel tankage supports one jump-3, and three months of operations, some of which may be used for its smallcraft. Adjacent to the bridge is a computer Model/5. There are 25 staterooms and no low berths. Eight weapon mounts are installed, two with beam lasers, four with missile launchers, and two with particle accelerator barbettes. There are five ship's vehicles: two modular cutters (with one open module and one fuel module), two ATVs (in ATV modules), and one air/raft. Cargo capacity is 85 tons, 60 tons of which are taken up by the two ATV cutter modules. The hull is unstreamlined.

The mercenary cruiser requires a crew of eight: commanding officer, pilot, navigator, four engineers, and medic. Vehicle pilots, clerks, troops, and gunners may be added. The ship can carry 17 passengers (42 if double occupancy) in non-commercial service; its primary intended purpose is transport and support of small military (mercenary) units.
:HISTORY

| 800 |  | Unstreamlined Hull | 26 | U |
| :---: | :---: | :---: | :---: | :---: |
| 216 |  | Jump Fuel (3 parsecs) |  | 03 parsec |
| jump, at 72t per parsec |  |  |  |  |
| 60 |  | Plant Fuel (3 months) | 0 | 3 months |
| 8 |  | Landing legs with pads | 8 |  |
| 1 |  | Fuel Scoops | 0.1 |  |
| 1 |  | Fuel Purifiers | 0.1 |  |
| 32 |  | $\mathrm{AV}=24.2$ Rad Plate | 0 |  |
| 5 |  | Computer Model/5 std | 27 |  |
| 0 |  | LR Surf Communicator | 2.5 |  |
| 1 |  | AR Ant Jammer | 1.5 |  |
| 0 |  | LR Surf Scope | 2.5 |  |
| 1 |  | AR Ant EMS | 1.5 |  |
| 0 |  | Or Surf Mass Sensor | 1.6 |  |
| 0 |  | Or Surf Deep Radar | 1.6 |  |
| 0 |  | Or Surf Densitometer | 1.6 |  |
| 0 |  | Or Surf Proximeter | 1.6 |  |
| 0 |  | Or Surf Activity Sensor | 1.6 |  |
| 6 |  | AR B1 Particle Accelerator | 11 |  |
| 8 | 4 | LR T3 Missile | 12.8 |  |
| 2 | 2 | Vd T3 Beam Laser | 3 |  |
| 0 |  | AV=0. c Reflec | 0 |  |
| 2 |  | Life Support Long Term |  | 240 person- |
| months |  |  |  |  |
| 1 |  | Life Support Adaptable | 1 | 10 sophonts |
| 2 |  | Clinic | 1 |  |
| 2 |  | Counsellor | 0.2 |  |
| 2 | 2 | Crew Common Fresher | 2 | 10 crew |
| 60 | 2 | ATV Module |  | 3.6 Cutter |
| Module |  |  |  |  |
| 2.5 | 5 | Crew Shared Fresher | 2.5 | 4 crew |
| 0 |  | LR Surf Neutrino Detector | 2.5 |  |
| 0 |  | AR Surf Stealth Mask | 1.5 |  |
| 6 |  | Owner Suite |  | . 4 fresher + |
| safe |  |  |  |  |
| 2 |  | Executive Office |  | 0 inc. 50 Kg |
| safe |  |  |  |  |
| 4 |  | Captain's Suite | 0.7 | 1 crew |
| 1 |  | Vault |  | for express |


| 1 | Magazine | 0 | $50 \times$ Size-5 |  |
| ---: | ---: | :--- | ---: | :--- |
| 2 | 4 | Air Lock | 0.4 |  |
| 2 | 2 | Spacer Niche | 0.2 | 1 |
| 42 | 21 | Crew Stateroom |  |  |
| 42 |  | Crew Open Space | 2.1 | 1 |
| 150 | 2 | Modular Cutter in hull niche | 0 |  |
| 6 |  | Air/Raft Enclosed in hull niche | 1.6 |  |
| 12.21 | Adv PowerPlant-3 (M) | 37 | P | 3 |
| 65 | Imp Jump Drive-3 (M) | 65 | J | 3 |
| 7.59 | Adv Maneuver Drive-3 (M) | 46 | 3 | G |
| 25 | Cargo Hold Basic | 0 |  |  |
| 20 | Spacious Bridge | 1.2 | $2 c c$ 8op 0ws |  |

