

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

:DATA

Vol No Label

MCr Notes

800	Unstreamlined Hull	26	U
216	Jump Fuel (3 parsecs)		0 3 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	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	2 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		2 40 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		0.4 fresher +
safe			
2	Executive Office		0 inc. 50 Kg
safe			
4	Captain's Suite	0.7	1 crew
1	Vault		0 for express

contracts

1		Magazine	0	50 x Size-5
2	4	Air Lock	0.4	
2	2	Spacer Niche	0.2	1 crew
42	21	Crew Stateroom	2.1	1 crew
42		Crew Open Space	0	
150	2	Modular Cutter in hull niche	29	
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	2cc 8op 0ws

 800 TOTALS 304