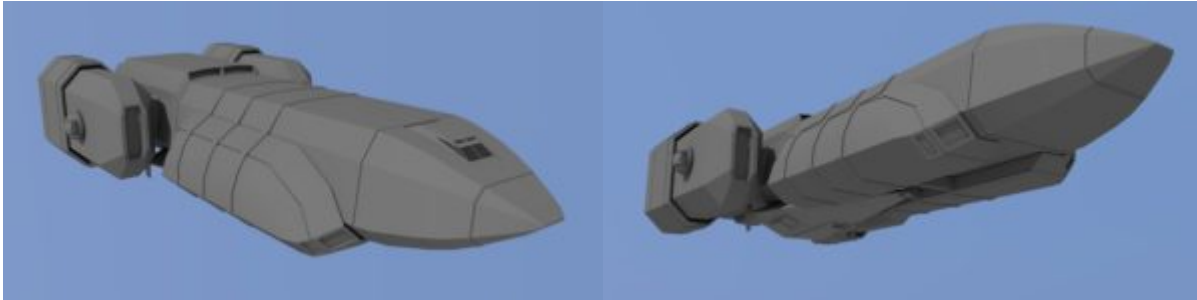


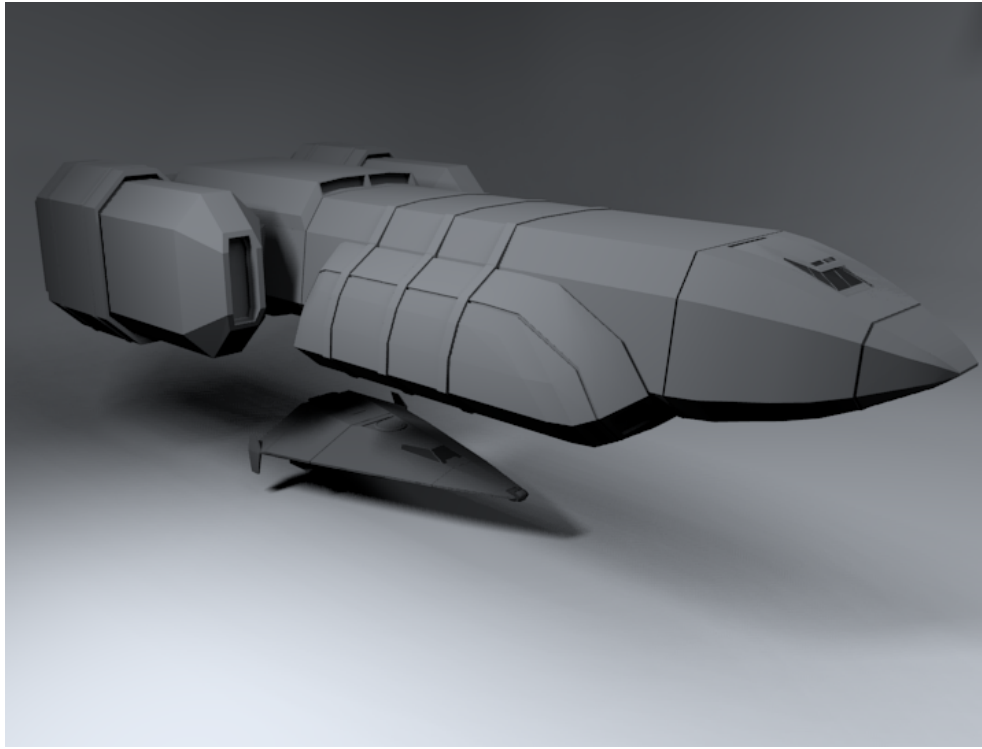
Starship – 400ton Close Escort

:HEADER Close Escort Gazelle EC-DU55, TL 14, 400 tons, MCr 275.4

:COMMENTS



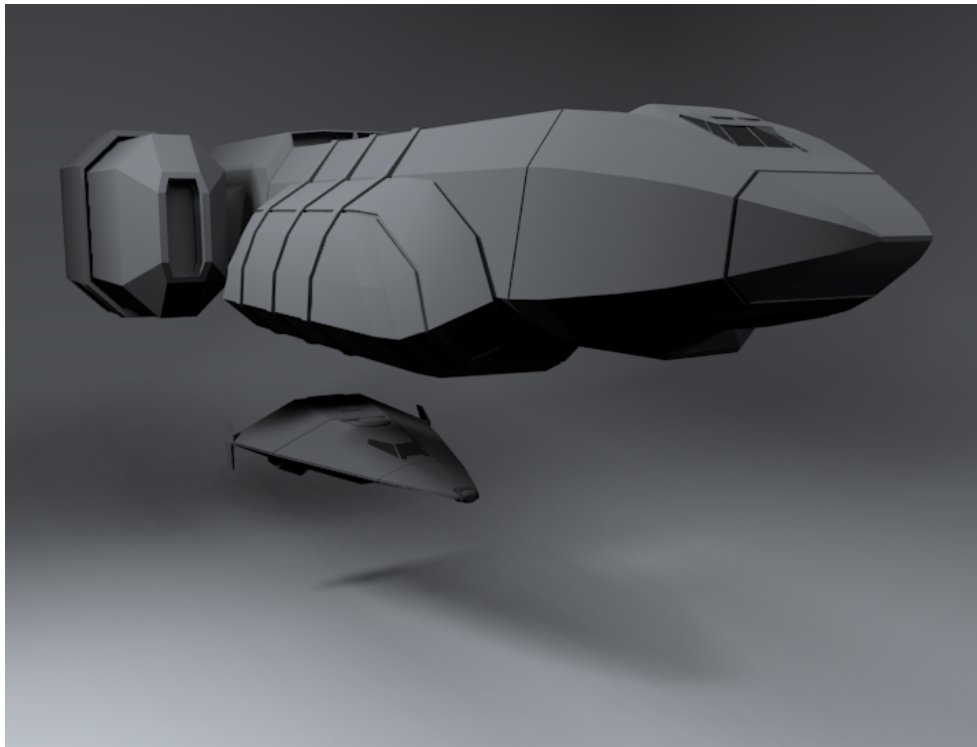
The Gazelle-class close escort is built using a 400-ton hull with an unstreamlined configuration. It is fitted with an IDC FarDrive jump unit, Model 16 impulse maneuver drives, and a Triptic Halonic Fusion Pair power plant, and is capable of Jump 5 and 5Gs maneuver. It carries fuel tankage for one jump-2 and three months of operations. To this basic package is added a pair of disposable 60-ton fuel pods to provide the total fuel necessary for jump-5. However, with these tanks installed, the ship tonnage is increased to 500 tons, which reduces the ship's performance to 4-G and jump-4. The tanks may be dropped to allow the higher performance, but the ship then becomes restricted by its lower fuel supply until the tanks are replaced. The ship has fuel scoops and a purification plant, and can refuel by skimming gas giants.



Close Escort WIP 04

The standard bridge has a Model/6 computer installed and the ship has four hardpoints. Two of the hardpoints allocate five tons each, which allows the installation of particle accelerator barbettes if desired. The remaining two hardpoints sport triple laser turrets. The ship hull is heavily armored.

The ship has four officer staterooms, eight spacer niches, and a squad barracks. A 20-ton gig, itself armed with a laser mount, is slung beneath the ship, with interlocking hatches provided. The gig is capable of 6-G and carries six acceleration couches and three emergency low berths. It can also carry two tons of cargo.



Close Escort WIP 03

:HISTORY

:DATA

Vol	No	Label	MCr	Notes
400		Unstreamlined Hull	14	U
80		Jump Fuel (2 parsecs)	0	J2, 40t/pc
60		Plant Fuel (3 months)	0	3 months
4		Landing legs with pads	4	
16		AV=56. 2 Kinetic Charged	0	
55		Jump Drive-5 (K)	55	J 5
0		LR Surf Communicator	2.5	
0		LR Surf EMS	2.5	
0		LR Surf Visor	2.5	
0		LR Surf Jammer	2.5	
0		LR Surf Neutrino Detector	2.5	
2	2	Vd T3 Beam Laser	3	
4	2	Life Support Long Term		4 40 person-
months				
120	2	Pod A6-S	7.6	req 2 pair

grapples

20		Gig	28		
10		Hull Niche for Gig	1		
0		LR Surf Stealth Mask	2.5		
8	8	Emergency Low Berth		4	10

individuals

1		Fuel Scoops 100t/hr	0.1	100t/hr	
6		Computer Model/6 std	39		
10	2	AR B2 Particle Accelerator	13		
4		Squad Barracks	0.2	(5) R1 R1 R2	

R2 R3

8	4	Crew Stateroom	0.4	1 crew	
8	8	Spacer Niche	0.8	1 crew	
31		PowerPlant-5 (K)	31	P 5	
19		Maneuver Drive-5 (K)	38	5 G	
2	4	Crew Shared Fresher	2	4 crew	
2		B Meson Screen	2		
3		B Nuclear Damper	2		
4		Droptank grapples	8	up to 70t	
19		Crew Lounge	0		
1		Fuel Intakes 40t/hr	0.1	40t/hr	
2		Fuel Purifiers 8t/hr	2	8t/hr	
18		Spacious Controls	0		

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