

LUMINOUS NEBULA

FAR CORSAIR

200 Tons 2,800 cubic meters

Dimensions:

46.5 m x 10 m high x 15 m wide

Wingspan 32 meters

Crew:

Captain/pilot, Navigator,
Engineer, Gunner, Gunner

Fuel: 100 ton (5 parsec jump)

Drives:

One Deltic Mk 1055 FF fusion power plant, driving one General Product Mk 1103 Model 5 Jump Drive and one Dupree Mk 1009 5G thruster maneuver drive.

Computer:

ISMM Model 4/bis, fib Mk 1100

Capacity:

2 Tons Cargo, 42 ton with reduction to fuel for Jump-3

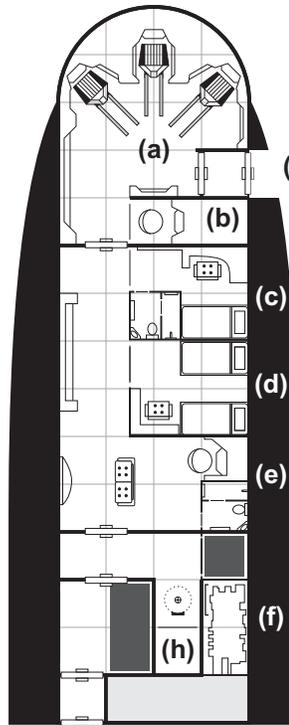
0 passengers

0 low berths

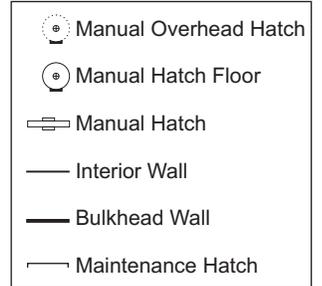
Small Craft:

None

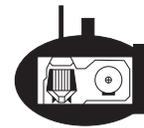
Upper Deck



(g) Uses standard Yacht Air Lock Adapters

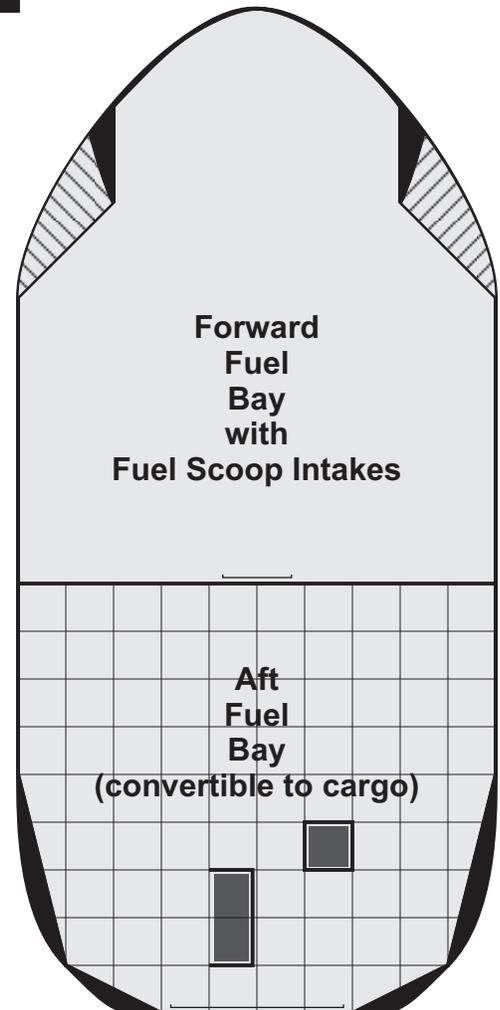


1.5m Square



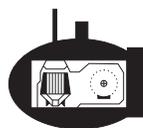
Dorsal Turret

Mid Deck



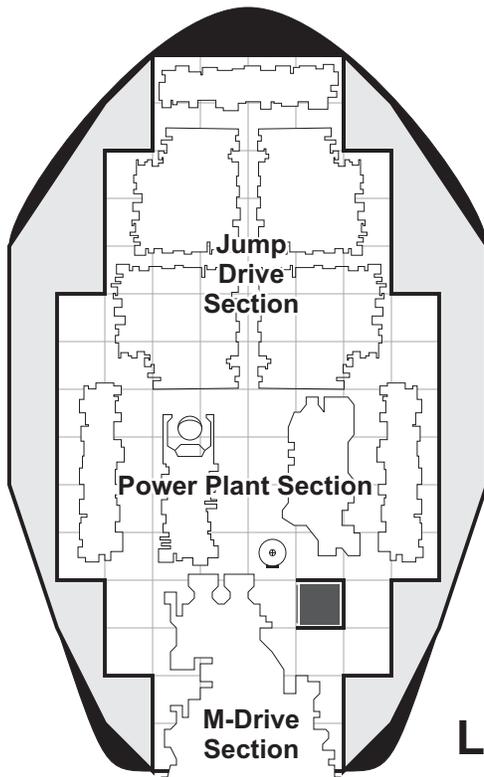
KEY

- a- Bridge
- b- Computer Model 4/bis, fib
- c- Captain/Pilot Stateroom
- d- Quad Bunkroom (Navigator, Engineer, Gunner, Gunner)
- e- Common Room (Comp Station, Fresher, Holography Set, Couch, Food Processing Counter)
- f- Fuel Processor
- g- Air Lock
- h- Ship's Locker



Ventral Turret

Lower Deck



LUMINOUS NEBULA

Far Corsair			Tons	Price
Hull	200 tons	4 Hull		8,800,000
	Streamlined	4 Structure		
Armor	Bonded Superdense	6 points	10	4,400,000
Jump Drive-E		Jump-5	30	50,000,000
Maneuver Drive-D		Thrust-4	7	16,000,000
Power Plant-E			16	40,000,000
Bridge			10	1,000,000
Computer	Model 4/bis, fib	Rating 20 (25 jump)		10,000,000
Electronics	Basic Military	+0 DM	2	1,000,000
Weapons	Hard Point #1	Triple Turret (Beam Las/Missile/Sand)	1	3,000,000
	Hard Point #2	Triple Turret (Beam Laser/Missile/Sand)	1	3,000,000
Fuel	110 Tons (40 convert)	One Jump-5 and two weeks of operation	110	40,000
Cargo			2	
3 Staterooms	1 Half, 2 Double		10	1,250,000
Extras	Fuel Scoop			1,000,000
	Fuel Processors		1	50,000
	Ship's Locker			
Software	Jump Control/5	25 Rating		500,000
	Maneuver/0	0 Rating		0
	Fire Control/2	10 Rating		4,000,000
	Library	0 Rating		0
	Evade/1	10 Rating		1,000,000
Maintenance Cost (Monthly)				12,104
Life Support Cost (Monthly)				6,000
Total Tonnage and Cost			200	145,040,000

Originally built on a 200 ton hull, this spaceship was designated a Far Yacht. The Luminous Nebula was built for the Duke of Pretoria of the Deneb Sector in 1078. The Duke prized performance and range over comfort. The original crew consisted of a pilot, an engineer, a navigator, a steward or aide, and the duke.

In 1083 during the confused fighting of the Fourth Frontier War the Luminous Nebula was lost on the Vargr frontier when it had the misfortune of being captured during a Vargr raid. The Duke and crew were ransomed back but the Luminous Nebula was kept by the Vargr Warlord. At first use as the warlord's personal transport he grew tired of the spartan quarters. In 1093 it was converted into a Jump-5 capable Far Corsair.

Space was converted into two turrets, and fuel processing equipment. The most extensive modification was to the fuel tanks. The tanks were divided into two segments. The first segment was made to hold 40 tons of fuel and outfitted with a 3 meter wide hatch connected to the two ton cargo hold. It was outfitted with the piping and purge ports allowing it to be converted into a cargo hold in a day. However conversion back to a fuel tank is more involved and requires a week of labor and supplies equal to the monthly maintenance cost. The second fuel segment allowed for a Jump-3 to be executed.

The the Luminous Nebula served a succession of Vargr Warlords until 1100 when it was recaptured by the Imperium and auctioned off.