

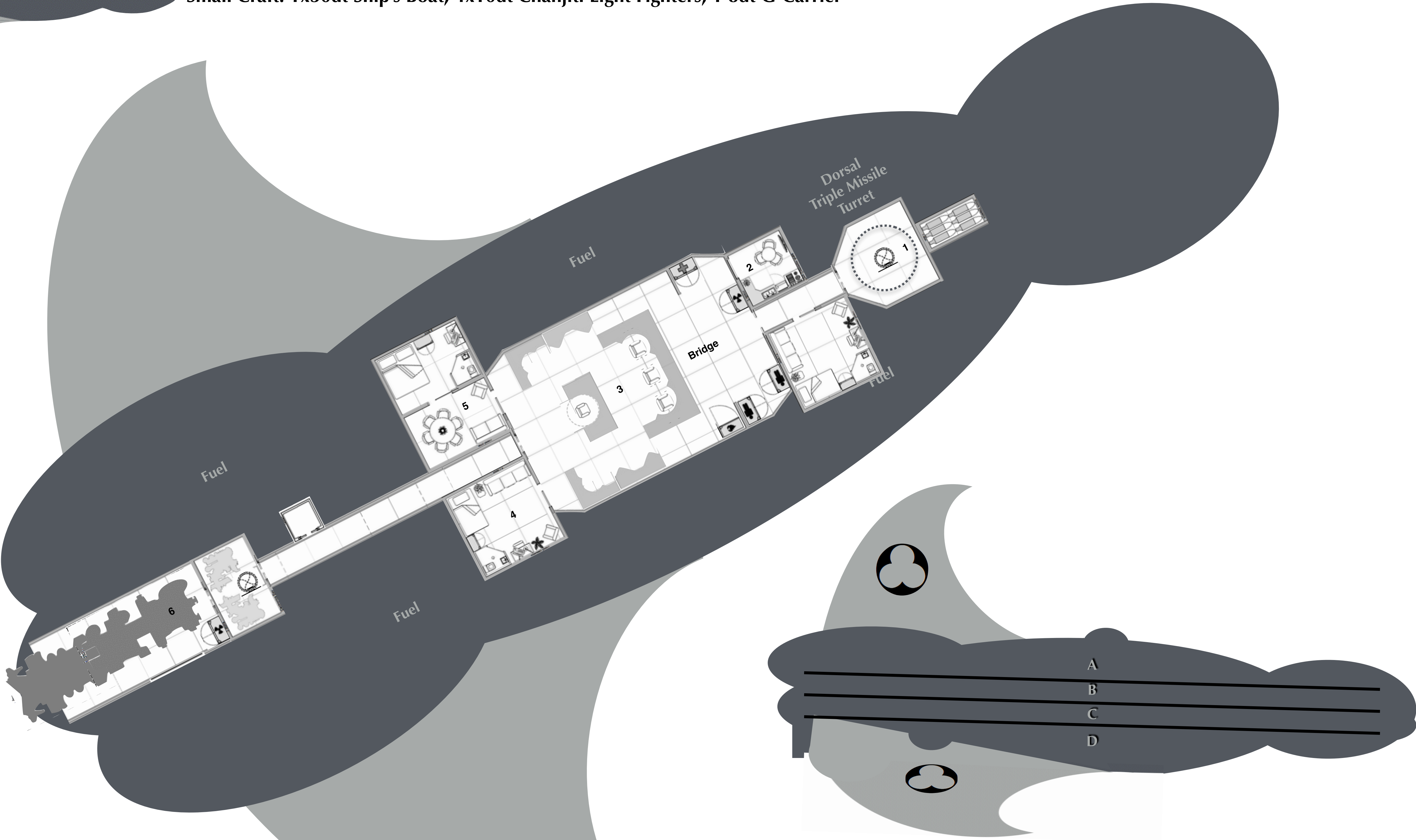


Banya Class Light Fleet Corvette

A - Deck

LF-00239 Banya LF-8244542-140000-40003-1 MCr 533.33 800.00 tons
batteries bearing 1 4 1 3 Crew=28
batteries 1 4 1 3 TL=14
Passengers=0 Low=0 Cargo=20.0 Fuel=380.0 EP=40.0 Agility=3Security=0 Marines=10
Emergency_agility=4 Def_mod=5 Architects_fees=MCr5.53 Discounted_cost=MCr442.66
Small Craft: 1x30dt Ship's Boat; 4x10dt Chanjitl Light Fighters; 1 8dt G-Carrier

Command Deck

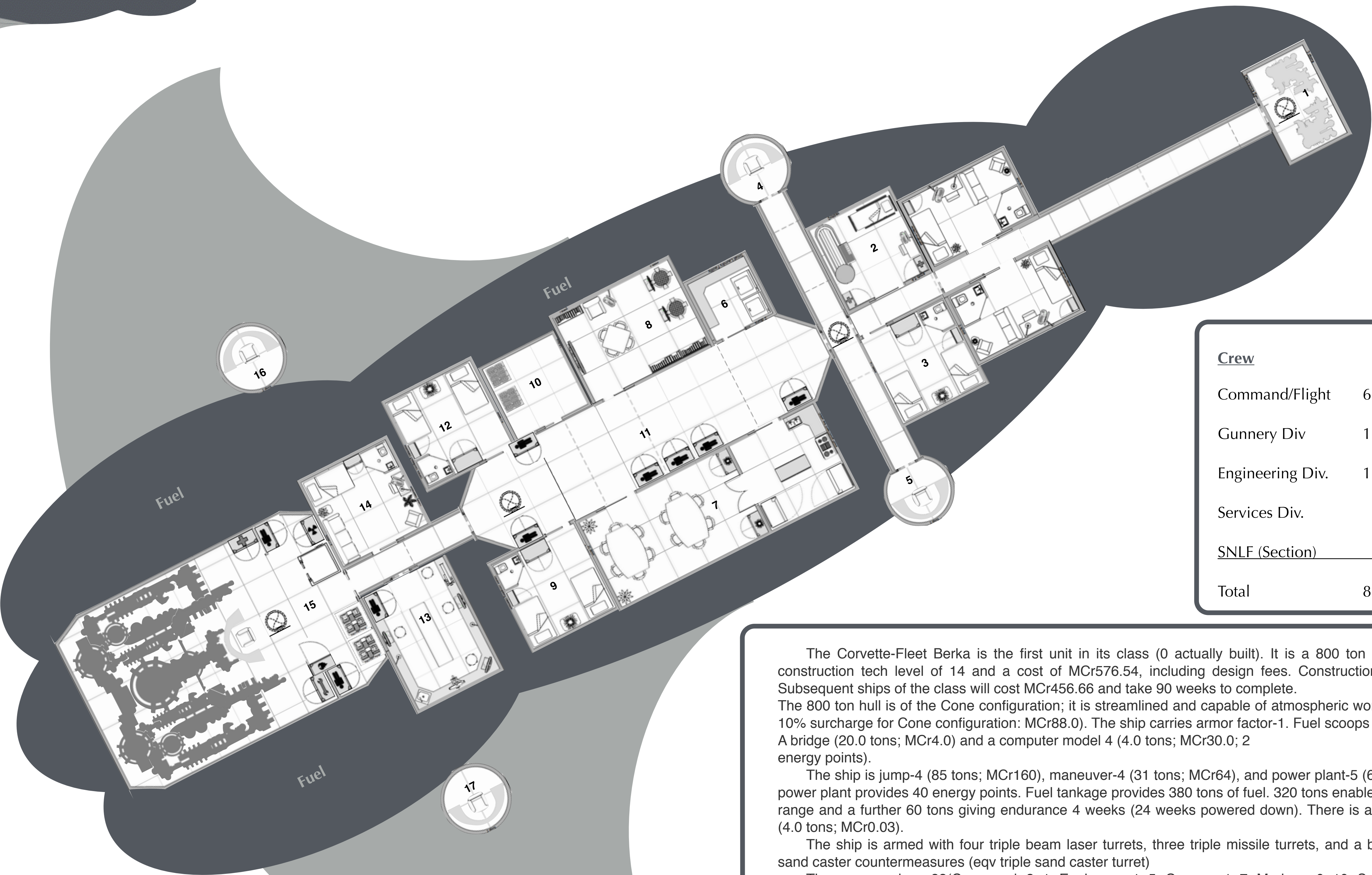




Banya Class Light Fleet Corvette

B - Deck

Crew Facilities and GunneryDeck



<u>Crew</u>		
Command/Flight	6 Officers	5 Enlisted
Gunnery Div	1 Officer	7 Enlisted
Engineering Div.	1 Officer	5 Enlisted
Services Div.		2 Enlisted
SNLF (Section)		10 Enlisted
Total	8 Officers	29 Enlisted

The Corvette-Fleet Berka is the first unit in its class (0 actually built). It is a 800 ton civilian design with a construction tech level of 14 and a cost of MCr576.54, including design fees. Construction time is 112 weeks. Subsequent ships of the class will cost MCr456.66 and take 90 weeks to complete.

The 800 ton hull is of the Cone configuration; it is streamlined and capable of atmospheric work (hull cost, including 10% surcharge for Cone configuration: MCr88.0). The ship carries armor factor-1. Fuel scoops are present (MCr). A bridge (20.0 tons; MCr4.0) and a computer model 4 (4.0 tons; MCr30.0; 2 energy points).

The ship is jump-4 (85 tons; MCr160), maneuver-4 (31 tons; MCr64), and power plant-5 (61 tons; MCr176). The power plant provides 40 energy points. Fuel tankage provides 380 tons of fuel. 320 tons enables a 4 parsec jump range and a further 60 tons giving endurance 4 weeks (24 weeks powered down). There is a fuel purification plant (4.0 tons; MCr0.03).

The ship is armed with four triple beam laser turrets, three triple missile turrets, and a bridge controlled fixed sand caster countermeasures (eqv triple sand caster turret)

The crew numbers 33(Command: 2+1, Engineers: 1+5, Gunners:1+7, Marines: 0+10, Specialists: 5+6, Medic: 0+1) including 10 marines. No passengers. All sophonts are accomodated in 8 staterooms and 29 half staterooms (cabins).

Payloads carried includes; one Engineering Workshop, one G-carrier, berth, two Cargos, one Medbay. A cargo hold of 20.0 tons is provided.

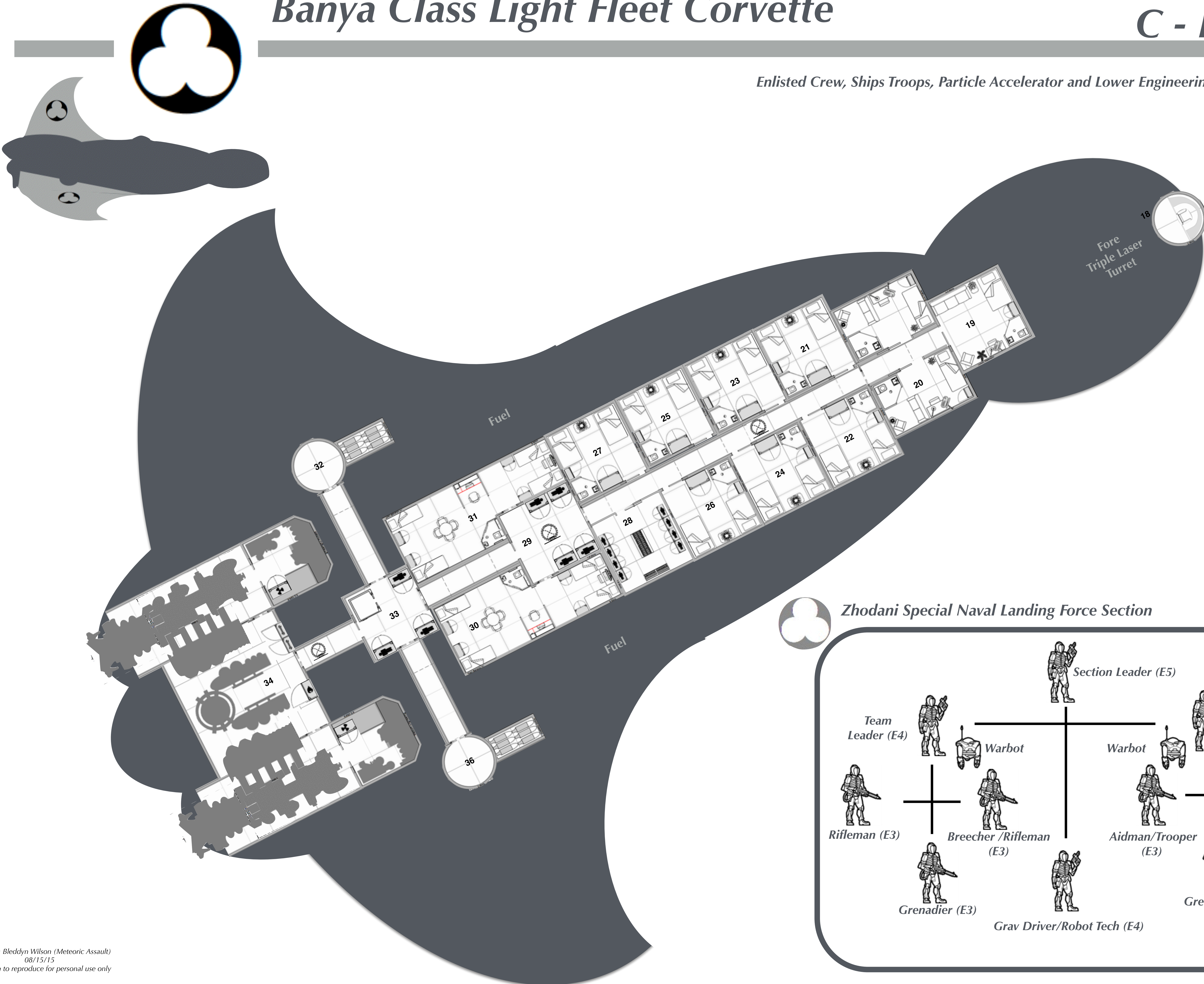
Ship's vehicles include; A 30 ton Ships Boat, Four 10 ton Light Fighters, occupying a 50 ton hangers.

The ship has an agility of 3 and an emergency agility of 4.

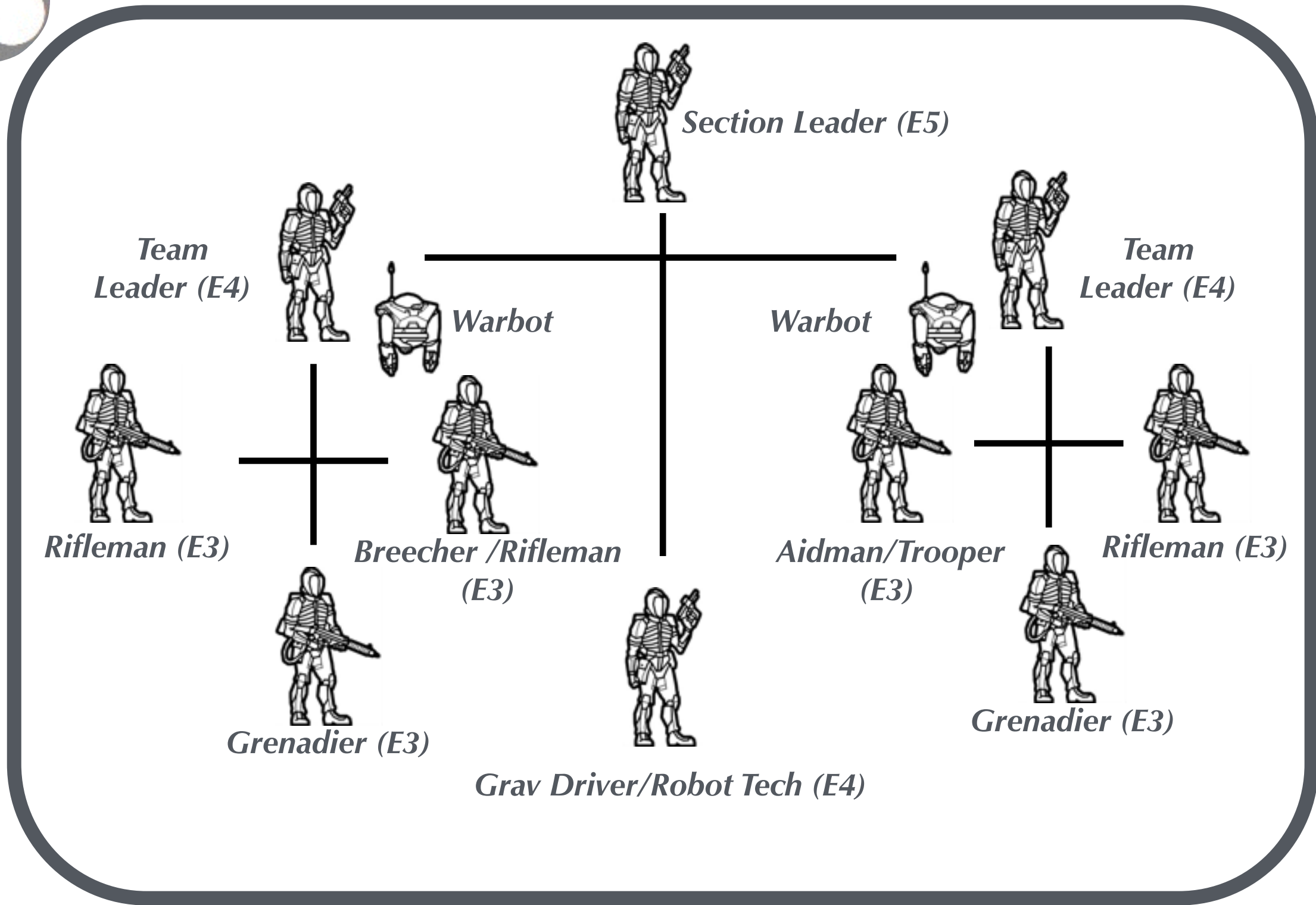
Banya Class Light Fleet Corvette

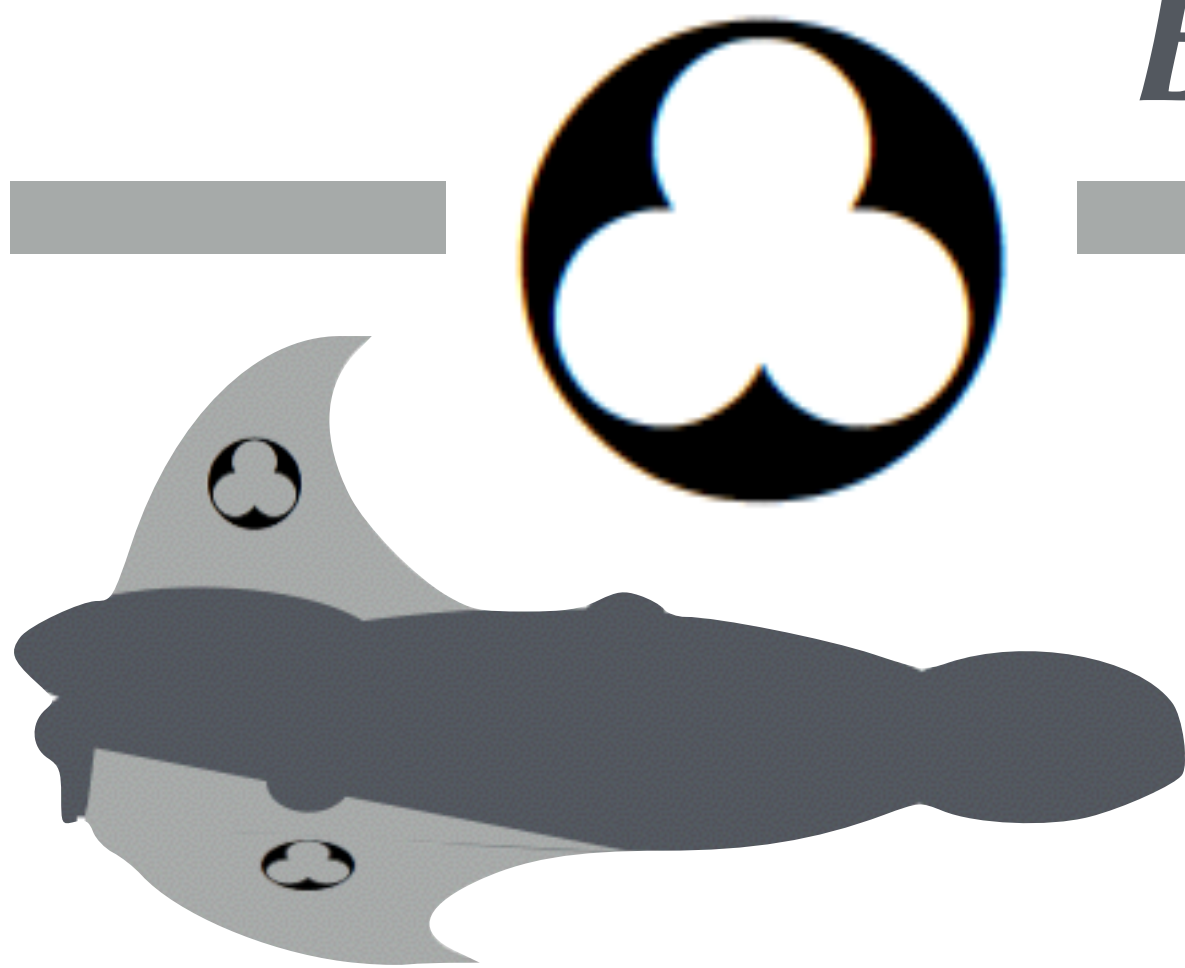
C - Deck

Enlisted Crew, Ships Troops, Particle Accelerator and Lower Engineering Deck Deck



Zhodani Special Naval Landing Force Section

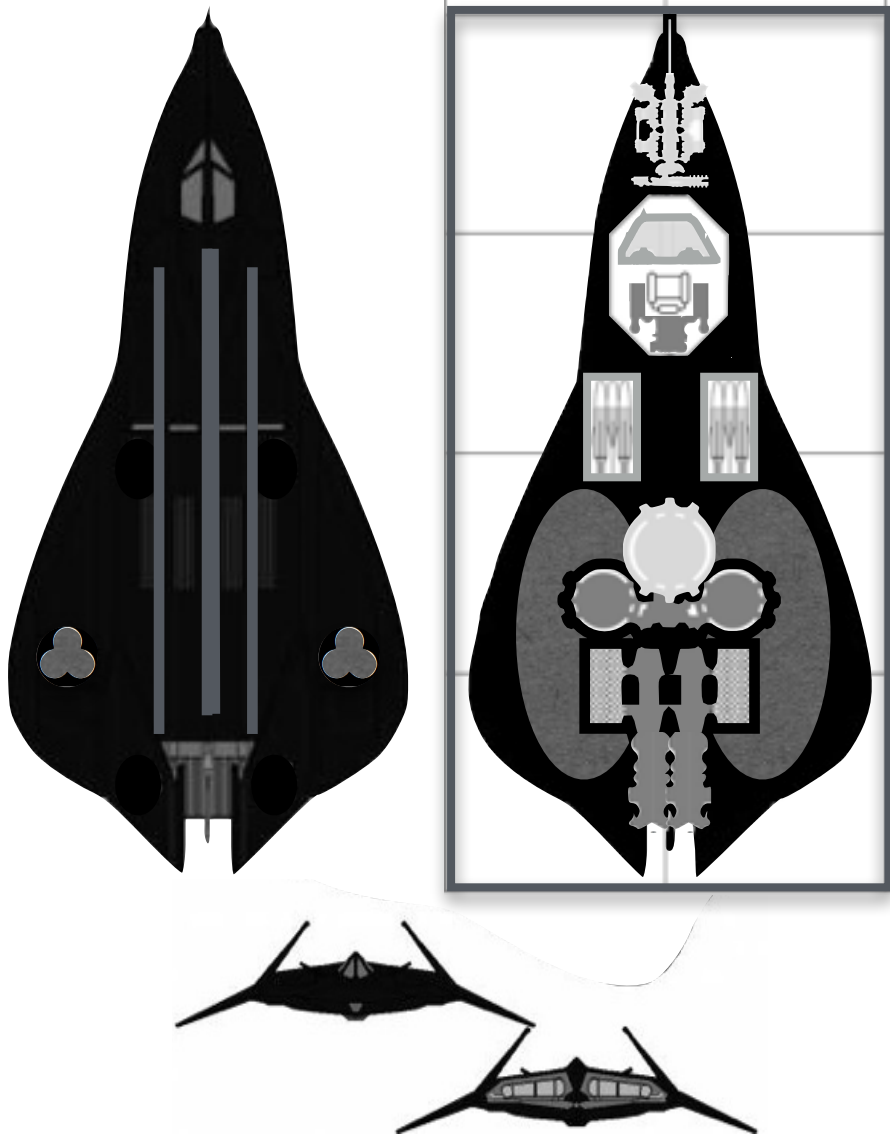
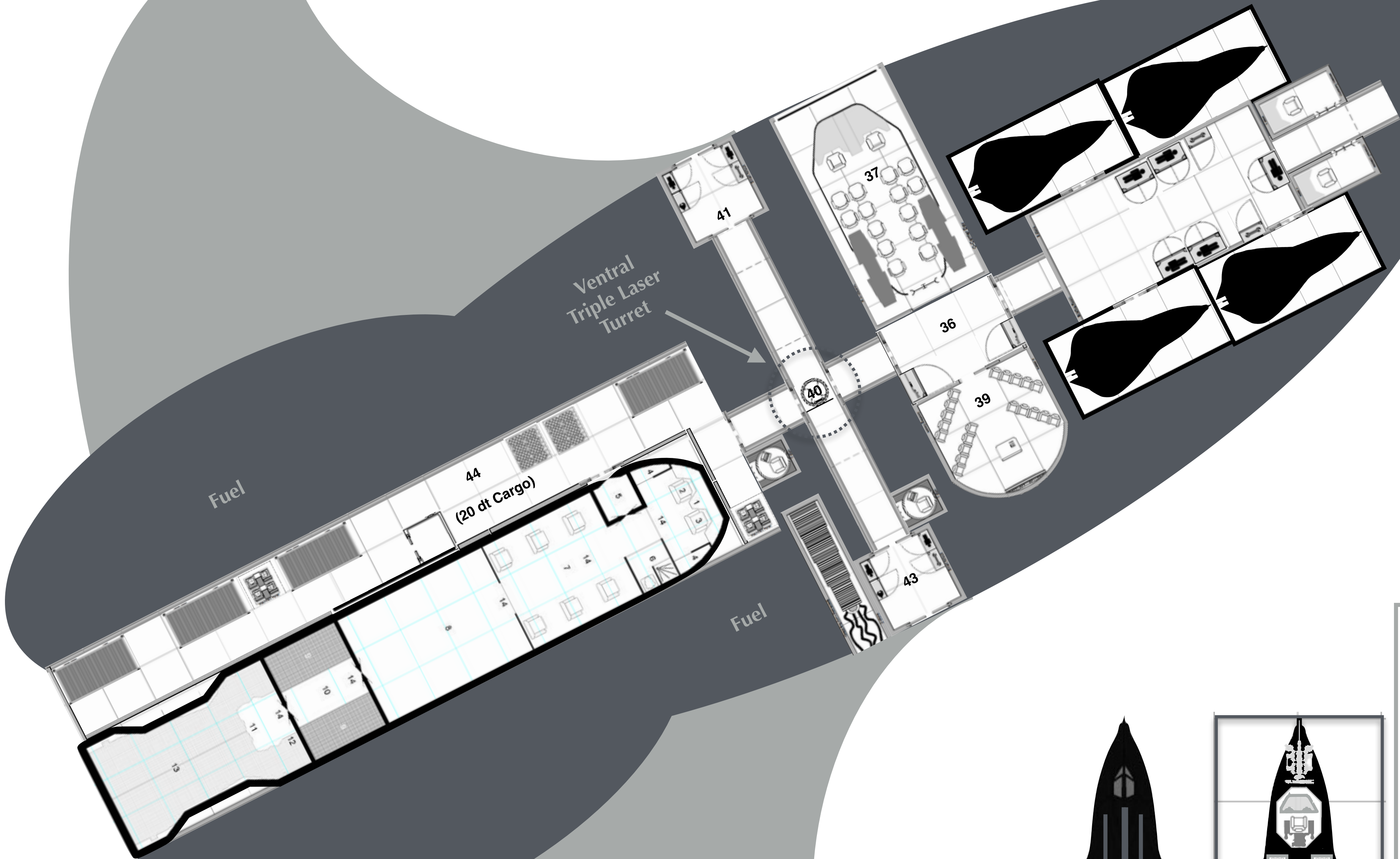




Banya Class Light Fleet Corvette

D - Deck

Ship's Boat, Fighters and Cargo deck



Fighter Flight: x2 Chanjitl Light Fighters

FL-00096 Chanjitl FL-0106G01-200000-20003-0 MCr 15.07 10.00 tons
batteries bearing 1 1 Crew=1
batteries 1 1 TL=14
Passengers=0 Low=0 Cargo=0 Fuel=1.6 EP=1.6 Agility=6 Emergency_agility=0 Def_mod=8
Architects_fees=MCr0.15 Discounted_cost=MCr12.06

Construction data
Chanjitl, Light Fighter
10 ton, TL 14 Civilian Design, 15.07 MCr
1 Crew: Pilot-Gunner

Ton.	MCr.	EP.	
1.20	1.20	1.20	Needle/Wedge, streamlined, fuel scoops
0.30	0.15	0.15	hull armour #2
0.50	0.03	0.03	1 x control couch, no bridge
1.00	2.00	2.00	computer model 1, rated as model 0 (no bridge)
1.70	0.85	0.85	drive maneuver #6
3.20	9.60	9.60	power plant #G
0.60	0.60	0.60	agility #6
1.60	1.60	1.60	fuel, PP endurance 4 weeks (64 weeks powered down)
0.33	0.50	1.00	pulse laser (mixed turret) (turret) 1 x1
1.34	0.75	0.75	HE missile (mixed turret) (turret) #2 x2
9.99	15.07	1.60	EP used, PP generates 1.60 EPs

15.23 MCr (first ship, includes architect fees) built in 24 weeks
12.06 MCr (20% discount in volume, TCS) built in 20 weeks