

Starship – 400ton Subsidized Merchant

:HEADER Merchant Subsidized Merchant R-DA11, TL 13, 400 tons, MCr 98.8

:COMMENTS

The Subsidized Merchant is a common sight across the Third Imperium. Built on a TL 13, 400 ton Airframe hull, the ship has Drives and Plant-B, giving Jump-1 and 1G of acceleration. Fuel tankage is provided for one jump-1 and one month of operations. Fuel scoops and water intakes are available for wilderness refuelling. Two hardpoints are available but no weapons are installed.

The ship operates with a crew of 5: Pilot, Astrogator, Steward, Engineer, and Medic. Staterooms are available for up to 8 High Passengers, and there are 9 low berths. Adjacent to the bridge is a Computer Model 1/std.

The lower through-hull deck holds 212 tons of cargo, and landing legs allow both rough terrain landings and raising/lowering the cargo deck to meet loading ramps.

Attached to a streamlined bracket on top of the vessel is a standard 20 ton Launch.

:HISTORY

:DATA

Vol	No	Label	MCr	Notes
-----	----	-------	-----	-------

400		Airframe Hull	30	A
40		Jump Fuel (1 parsec)	0	J1, 40t/pc
4		Plant Fuel (one month)	0	one month
0		Jump Grid	4	
7		PowerPlant-1 (B)	7	P 1
15		Jump Drive-1 (B)	15	J 1
3		Maneuver Drive-1 (B)	6	1 G
1		Fuel Scoops 100t/hr	0.1	100t/hr
1		Fuel Purifiers 4t/hr	1	4t/hr
1		Computer Model/1 std	1.5	
10	5	Crew Stateroom	0.5	1 crew
1	2	Crew Shared Fresher	1	4 crew
20		Launch	16	
16	8	Standard Stateroom	0.8	1 passenger
1	2	Shared Fresher	1	4 passengers
2	2	Life Support Standard	2	10 crew
0.5		Medical Console	0.5	
30		Passenger Lounge	0	
1		Fuel Intakes 40t/hr	0.1	40t/hr
0		AV=13. 1 Kinetic Plate	0	
4.5	9	Low Berth	0.9	1 passenger
2	2	AR T2 Empty	1	
2	2	Hardpoint Empty	0	
8	2	Crew Lounge	0	
1		Life Support Standard		1 10 person-
months				
1		Life Support Luxury		1 10 high
passengers				
1		Life Support Adaptable	1	10 sophonts
1		Streamlined Launch Bracket	2	up to 35t
212		Cargo Hold Basic	0	
4		Landing legs with pads	4	
10		Standard Controls	0	

 400

TOTALS

97