

# 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 |
|-----|----|-------|-----|-------|
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|            |   |                            |     |              |
|------------|---|----------------------------|-----|--------------|
| 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   |              |

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 400

TOTALS

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