Spacecraft Design Table:

SL Landing Merchantman 341 (Eos-Class Heavy Interstellar Freighter)

Version 2.0 RC 10

TL	Spacecraft	dST/dHP Hnd/SR HT Move LWt.		LWt.	Load	SM	Occ	dDR	Range	Cost		
11^	SL Landing Merchantman 341	200	-2/5	13	2G/c	30,000	21,403.4 [1]	+11	34ASV [2]	10/0/0	1x	\$679.1M

Length: 300 yd. (900 ft.) Crush Depth: 0.0 Atmospheres (0 ft.)

Space Performance: sAccel: 2Gs FTL Rating: FTL-1

Power Points: +1 / -2

Air Performance: aAccel: 2Gs (44 mph/s) aSpeed: 3,500 mph (0.97 mps) Hnd/SR: -2/5

Ship Sys	Ship Systems												
	Front Hull Systems		Center Hull Systems	Rear Hull Systems									
(1)	Armor - Steel	H U	Stardrive - Jump	6.9	Reactionless Engine - Hot								
[1]	dDR 10	[1 !]	FTL-1 [3]	[1 !]	2Gs [3]								
[2]	Hangar Bay	(2)	Habitat		Cargo Hold								
[2]	Cap.: 1,000 Tons / SM+7 / Launch: 200 Tons/min [3]	[2]	200 Cabins [3]	[2-6]	7,500 Tons / SM+7 Bay Doors								
12 (1	Cargo Hold	[2, 6,]	Cargo Hold										
[3-6]	6,000 Tons / SM+7 Bay Doors	[3-6]	6,000 Tons / SM+7 Bay Doors										
		[Core]	Control Room	[Core *]	Power Plant - Fusion Reactor								
		[Core]	Comp: C10 / Comm/Sensor: 11 / 15 Stations [3]	[Core †]	De-rated to 1 Power Point / 900 yr Fuel [3,4]								

7 Airlocks (Capacity: 7 people each)

SHIP OPTIONS: Streamlined, Artificial Gravity

Design Switches, [1] Load includes: 3.4 tons of Crew & Passengers, 900 tons of Steerage Cargo, 19,500 tons of Cargo Hold, 1,000 tons of Hangar Bay

Features, & Notes: [2] Crew Requirement (17 total): 15 Control Stations (1 Captain, 1 Executive Officer, 1 Pilot, 1 Co-Pilot, 1 Chief Engineer,

1 Navigator, 1 Communication Operator, 1 Sensor Operator, 1 Cargo Master, 6 Others), 1 Technician, 1 Passenger Care

[3] 3 Workspaces per system

Auvilia	www.Cwoft	Ship Cost Mass Crew Quantity Ship Cost Mass Cost														
Auxilla	ry Craft	Unused Auxiliary Capacity	y: 1,000 Tons			Auxiliary Craft Crew: 0										
Quantity	Ship	Cost	Mass	Crew	Quantity	Ship	Cost	Mass	Crew	Quantity	Ship	Cost	Mass	Crew		
	Alpha Shuttlecraft	\$893k	30	1												

Habitat Modules Available Cabins: 200 (0/200/0) Crew Accommodations: 18 Passenger Accommodations: 16																
Habita	Tabitat Modules													Normal Life Support		
Quantity	ity Location Type SM Notes Quantity Location Type SM Notes Quantity Location Type SM										SM	Notes				
8	Center [2]	Cabin	+0	16 person												
1	Center [2]	Luxury Cabin	+0	2 person												
8	Center [2]	Passenger Cabin	+0	16 person												
1	Center [2]	Office	+0	2 person												
1	Center [2]	Sickbay: Automed	+0	1 bed automed												
180	Center [2]	Steerage Cargo	+0	900 tons												