

Hull Size	Length	Dia	Cubic Meters	Spaces
1	10	2	20	2
2	30	5	150	15
3	50	8	400	40
4	75	12	900	90
5	100	15	1500	150
6	130	20	2600	260
7	150	25	3750	3750
8	180	30	5400	540
9	210	35	7350	735
10	240	40	9600	960
11	270	45	12150	1215
12	300	50	15000	1500
13	340	55	18700	1870
14	380	60	22800	2280
15	420	70	29400	2940
16	450	75	33750	33750
17	475	80	38000	3800
18	500	85	42500	4250
19	540	90	48600	4860
20	600	100	60000	6000

ITEM	Spaces	MHS	Cost	Program Cost	Level	Function Points
WEAPONS						
Laser Cannon	4	5	15,000	3,000	1	3
Laser Battery	3	3	10,000	4,000	1	4
Laser Pod	1	1	8,000	3,000	1	3
Proton Battery	3	10	15,000	8,000	2	8
Electron Battery	3	6	15,000	6,000	2	6
Disruptor Cannon	6	12	30,000	8,000	2	8
Assault Rocket Launcher *	1	1	20,000	4,000	1	4
Assault Rocket	0.5		10,000			
Rocket Battery Array *	4	5	40,000	6,000	2	6
Rocket Salvo	1		5,000			
Torpedo Launcher *	8	5	40,000	3,000	1	3
Torpedo	2		20,000			
Mine Spreader *	6	7	50,000	1,000	1	1
Mines	2		25,000			
Seeker Missile Rack *	4	7	40,000	9,000	3	9
Seeker Missile	4		30,000			
Grapples	6	5	25,000			
DEFENSES						
Reflective Hull	0	1	HS X 500			
Masking Screen Launcher	HS X .5	4	10,000			
Masking Screen Charge	HS X 2		HS X 1,000			
Electron Screen	HS X 1	10	HS X 2,000	6,000	2	6
Proton Screen	HS X 1.2	12	HS X 4,000	8,000	2	8
Stasis Screen	HS X 1	10	HS X 3,000	12,000	3	12
ICM Launcher	1	5	20,000	12,000	3	12
ICM	1		2,000			

EMERGENCY EQUIPMENT						
Life Pod (capacity 3)	1		30,000			
Life Boat (capacity 10)	2		100,000			
Life Boat (capacity 20)	3		150,000			
LIFE SUPPORT						
Life Support 1-2	0.2		300	1,000		3
Life Support 3-6	1		500	2,000		5
Life Support 7-12	2		900	2,000		9
Life Support 13-20	4		1,500	2,000		15
Life Support 21-35	8		2,500	3,000		25
Life Support 36-60	16		5,000	3,000		50
Life Support 61-100	32		9,000	3,000		90
Life Support 101-200	64		18,000	4,000		180
Life Support 201-500	128		30,000	4,000		300
Life Support 501-1000	256		60,000	4,000		600
COM & ELECTRONIC WARFARE						
Videocom Radio	0.2		1,000			
Videocom Screens	0		100			
Subspace Radio	0.3		20,000			
Intercom Panel			50			
Intercom Speaker/ Mike			10			
Radar Unit	0.5		10,000			
Energy Sensor	2		200,000			
Porthole			50			
Camera System	HS X .5		HS X 5000			
Camera System (Half Size)	HS X .2		HS X 2000			
Skin Sensors	HS X .8		HS X 1000			
White Noise Broadcaster	1	2	80,000			
WNB (Deluxe)	5	15	400,000			
Decoy Launcher *	HS X 1	5	HS X 5000			
Decoy Rocket	HS X 1		HS X 3000			
ECM Drone Launcher	2	5	10,000	9,000	3	9
ECM Drone	1		25,000			
MINING EQUIPMENT						
Digger Shuttle	15 *		8,000 +shuttle	4,000	2	4
Processing Lab	100		100,000	12,000	4	12
AGRICULTURE SUPPLIES						
Seeds	HS X 1		HS X 500			
Nutrient Solution	HS X 4		HS X 1,000			
Solar Collectors	HS X 1		HS X 4,000			
TRANSPORT EQUIPMENT						
Cargo Arm	HS X .4		HS X 1,000			
First Class Cabin	8		1,000			
Journey Class Cabin	4		1,000			
Storage Class Berth	0.4		2,000			

Cargo Unit	3		0			
SURVEY EQUIPMENT						
Atmoprobes	0.3		40,000	4,000	2	4
Landing Drones	2.5		100,000	9,000	3	9
Laboratory	6		100,000	9,000	3	9
Remote Probes	2.5		100,000	4,000	2	4
MISC.						
Atmospheric Streamlining HS 1-2	0		HS X 10,000			
Atmospheric Streamlining HS 3	3		HS X 10,000			
Atmospheric Streamlining HS 4	22		HS X 10,000			
Atmospheric Streamlining HS 5	37		HS X 10,000			
TRANSPORT EQUIPMENT						
Launch, small	2		75,000			
Launch, Large	5		100,000			
Shuttle						
Fighter						
Work Pods	3		75,000			