

Laweya Class VI Freighter



Construction Data

Model Numbers	Mk I	Mk II	Mk III
Date Entering Service	2255 (1/97)	2264 (2/06)	2269 (2/12)
Number Constructed	290	284	328

Hull Data

Superstructure Points	14	16	18
Damage Chart	B	B	B
Size			
Length	245.9 m	245.9 m	245.9 m
Width	174.8 m	174.8 m	174.8 m
Height	44.9 m	44.9 m	44.9 m
Weight	64,315 mt	68,215 mt	71,230 mt

Cargo

Cargo Units	2,550 SCU	2,550 SCU	2,550 SCU
Cargo Capacity	127,500 mt	127,500 mt	127,500 mt
Landing Capability	Yes	Yes	Yes

Equipment Data

Control Computer Type	M-1	M-2	M-2
Transporters			
standard 6-person	2	2	2
cargo, small	2	2	2
cargo, large	4	4	4

Other Data

Crew	65	65	65
Shuttlecraft	6	6	6
Engines and Power Data			
Total Power Units Available	19	27	27
Movement Point Ratio			
unloaded	4/1	4/1	4/1
loaded	5/1	5/1	5/1
Warp Engine Type	FWE-1	FWE-2	FWE-2
Number	2	2	2
Power Units Available	8	12	12
Stress Charts	F/I	F/J	F/J

Maximum Safe Cruising Speed

unloaded	Warp 7	Warp 7	Warp 7
loaded	Warp 6	Warp 6	Warp 6

Emergency Speed

unloaded	Warp 9	Warp 9	Warp 9
loaded	Warp 7	Warp 7	Warp 7

Impulse Engine Type

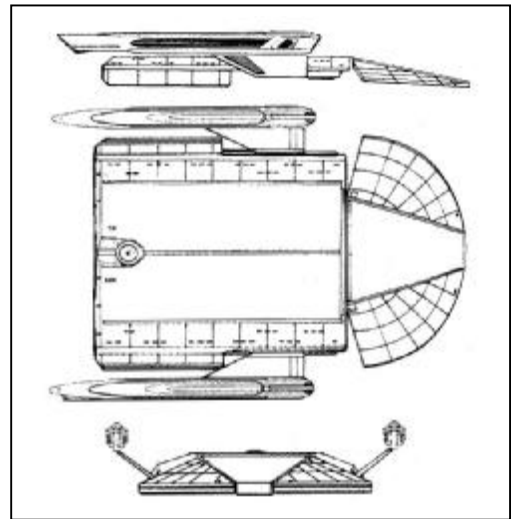
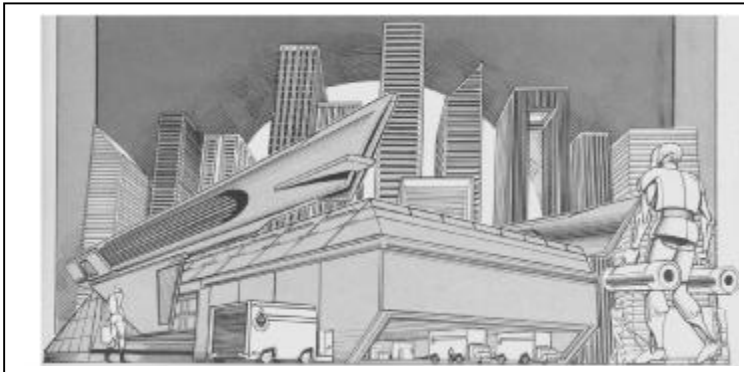
Impulse Engine Type	FIC-2	FIC-2	FIC-2
Power Units Available	3	3	3

Weapons and Firing Data

Weapons and Firing Data	None	None	None
Shields Data			
Deflector Shield Type	FSC	FSC	FSD
Shield Point Ratio	1/1	1/1	1/2
Maximum Shield Power	6	6	6

Combat Efficiency

D-- (unloaded/loaded)	37.5/34.4	44.9/40.3	60.7/51.5
WDF--	0.0	0.0	0.0
CE-- (unloaded/loaded)	0.0/0.0	0.0/0.0	0.0/0.0



Notes:

The *Laweya* class freighter is a cargo vessel with no provisions for passengers, although it can and has been used as a transport for Federation Marines in emergencies. It is one of the largest cargo vessels in the Federation. Although a Starfleet design (Andorian to be exact), the vessel is available commercially. Few corporations, let alone individuals, can afford to maintain the large ship once they have purchased it. In commercial use, the vessel is normally found on "milk runs" on which it can carry a guaranteed sold cargo in order to at least break even.

The *Laweya* class was first built during the Four Years War to supplement the overworked *Liberty* class freighter. Although the first *Laweyas* were commissioned during the war, they reached the conflict area as the ink dried on the armistice. With the cargo capacity of the *Laweya*, the Federation quickly reinforced and rebuilt its infrastructure along the new Federation/Klingon border.

One amazing feature of the *Laweya* class is its ability to land planetside. It is the largest vessel in the Federation with the capability to do so. Special anti-grav platforms must be available at the landing zone in order for the ship to land. Cargo weight and planetary conditions (including weather, atmospheric density, etc.) also place limits on this ability.

Of the 902 *Laweyas* built, 203 Mk Is, 224 Mk IIs and 313 Mk IIIs remain in active service, with 40 Mk Is and 25 Mk IIs in reserve fleets. Six Mk Is, 6 Mk IIs and 2 Mk IIIs are listed as missing; 9 Mk Is, 5 Mk IIs and 4 Mk IIIs have been destroyed. Ten Mk Is, 10 Mk IIs and 4 Mk IIIs are used by Starfleet Training Command; and 22 Mk Is, 14 Mk IIs and 3 Mk IIIs have been sold to the commercial sector.

The *Laweya* is built under contract by Rakala Industries, Inc., which also produces the *Ranger* class scout. Recently, all production ceased on Mk II *Laweyas* (Mk Is having stopped production in 2265 (2/07)). Production numbers have been scaled back to 18 Mk IIIs per year.

Updated from Ship Recognition Manual: The Federation, 1st edition, with additional information from Ship Construction Manual, 2nd edition, both by FASA. Graphics courtesy of www.shipschematics.net. Original text by Lee Wood (FASAFan@hotmail.com). Compiled by Lee Wood. Version 3.1.