

Monarch Class IV-VIII Freighter

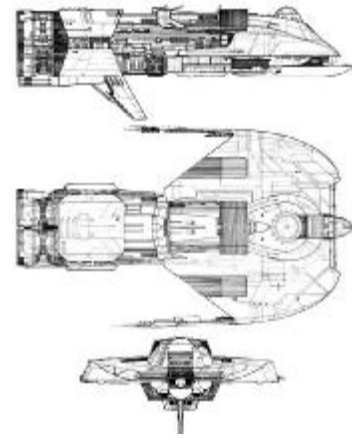


Construction Data

Model Numbers	Mk I	Mk IV	Mk XXVI	Mk XXX
Ship Class	V	IV	VI	VIII
Date Entering Service	2257 (1/99)	2259 (2/02)	2264 (2/06)	2277 (2/18)
Number Constructed	1884	286*	1224*	414*
Hull Data				
Superstructure Points	10	7	8	15
Damage Chart	C		C	C
Size				
Length	201 m	201 m	201 m	202 m
Width	125 m	125 m	125 m	125 m
Height	56 m	56 m	56 m	58 m
Weight	56,288 mt	31,550 mt	77,498 mt	107,153 mt
Cargo				
Cargo Units	1,900 SCU	1,900 SCU	1,900 SCU	1,900 SCU
Cargo Capacity	95,000 mt	95,000 mt	95,000 mt	95,000 mt
Landing Capability	None	None	None	None
Equipment Data				
Control Computer Type	ZD-2	Mark III	M-1	M-2
Transporters				
standard 6-person cargo	1	1	1	1
	1	1	1	1
Other Data				
Crew	15	18	16	16
Shuttlecraft	1	1	1	1
Engines and Power Data				
Total Power Units Available	13	27	36	38
Movement Point Ratio				
unloaded	4/1	2/1	4/1	4/1
loaded	6/1	4/1	6/1	5/1
Warp Engine Type				
Number	KWE-1	OWD-1	FWF-1	FWE-2
Power Units Available	1	2	1	2
Stress Charts	9	12	20	13
Maximum Safe Cruising Speed	H/L	K/M	F/K	G/K
unloaded	Warp 5	Warp 6	Warp 6	Warp 7
loaded	Warp 4	Warp 5	Warp 4	Warp 6
Emergency Speed				
unloaded	Warp 7	Warp 8	Warp 8	Warp 9
loaded	Warp 6	Warp 7	Warp 5	Warp 7
Impulse Engine Type				
Power Units Available	KIC-2	OIB-3	FIF-2	FIF-1
	4	3	16	12
Weapons and Firing Data				
Shields Data	None	None	None	None
Deflector Shield Type				
Shield Point Ratio	KSA	KSA	FSC	FSN
Maximum Shield Power	1/1	1/1	1/1	1/2
	5	5	6	16
Combat Efficiency				
D-- (unloaded/loaded)	26.3/24.3	30.6/26.6	33.4/29.4	70.5/67.3
WDF--	0.0	0.0	0.0	0.0
CE-- (unloaded/loaded)	0.0	0.0	0.0	0.0

* All upgraded from existing Mk Is

Updated from Star Trek: Starship Tactical Combat Simulator Rulebook and Stardate Number 1, with additional material from The Four Years War and Ship Construction Manual, 2nd edition, all by FASA. Artwork from The Triangle by FASA. Ship schematic courtesy www.shipschematics.net. Original text by Lee Wood (FASAFan@hotmail.com). Edited by Lee Wood and Steven Bacon. Version 3.1.



Notes:

The *Monarch* class deep space freighter is one of the oldest ships types still in service today. Originally a Klingon design, this freighter has found its way into every region of known space. There are at least thirty designs of the vessel, mounting Klingon, Orion or Federation equipment, or a combination of all three. The versions listed in the last two columns of the specifications are the two types encountered most frequently in Federation space.

The *Monarch* is a P-type (pusher) freighter capable of mounting adapters to transport most types of cargo container pods in addition to its interior cargo holds. This flexibility of design gives it characteristics of a transport and has made the ship a favorite for crews, as it is able to drop its cargo in emergency situations and gain higher rates of speed and maneuverability.

The design of the *Monarch* has three major drawbacks. The first is its lack of sufficient shielding in the areas around the warp engine(s). Most of the shielding problems have been overcome by adding extra shielding and/or higher pay for crewmembers to endure potential dangers of radiation. Second, the inability to separate the warp engines from the main hull has always been a problem and is not correctable in this design. The third drawback for this ship is the lack of hardpoints for weapons. The original manufacture of this ship was for civil use and as a military transport. As a transport, the Klingons did not intend it to ever be operated without armed escort. In its civil role, the Klingon Empire was not overly concerned with its welfare. This deficiency has been overcome with the addition of weapons mounting points by those owners who have wished to arm their vessels.

The Mk I *Monarch* is the same vessel as the Klingon *G-4B* transport, which was pulled from service during the tumult of the Four Years War due to lack of performance and defensive capability. After the war, the Klingons sold all of its *G-4* transports to commercial concerns within the Empire and to Orion interests. The Orions haggled with the Klingons fiercely, considering the *G-4s* as war compensation for damages incurred by the Klingons. Hard press for currency, the Klingons relented and sold the *G-4s* to the Orions for next to nothing. The Orions renamed the *G-4* the *Monarch* due to its large cargo capacity (compared to other vessels in Orion fleets at that time) and introduced it to the free spacelanes.

Files recently released by Starfleet Intelligence names the *Monarch* class *SS Eileen* as the ship which assisted the former senior Klingon spy on Terra, Valkris, with delivering stolen Genesis Project information to the Klingons shortly after the infamous "Wrath of Khan" incident. It is unknown how much the crew knew about the scheme. The *Eileen* and its entire crew were destroyed by Lord Kruge immediately after the information transfer.

It must be remembered that this is a commercial vessel and is no longer under production by government contacts. Therefore any modifications are made by the owners past or present. This makes for a wide variety of *Monarchs* in use. The statistics listed are the standard *Monarch* production models. These may vary slightly with each model.