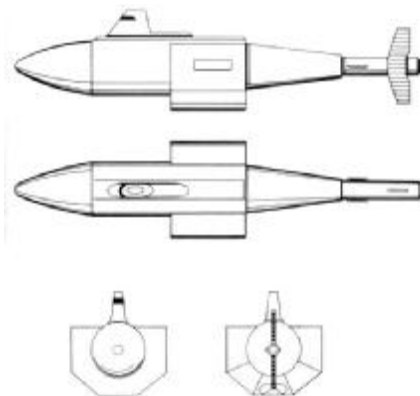


Zeus Class II-III Freighter



Construction Data	Series 1/Mk I III	Series 1/Mk II II	Series 1/Mk III II	Series 2/Mk I III	Series 2/Mk II II
<i>Model Numbers</i>	2131 (0/74)	2161 (1/04)	2200 (1/43)	2237 (1/80)	2260 (2/03)
<i>Ship Class</i>	388	416	427	1033	640
<i>Date Entering Service</i>					
<i>Number Constructed</i>					
Hull Data					
<i>Superstructure Points</i>	8	8	8	8	8
<i>Damage Chart</i>	C	C	C	C	C
<i>Size</i>					
Length	180 m	180 m	180 m	180 m	180 m
Width	45 m	45 m	45 m	45 m	45 m
Height	49 m	49 m	49 m	49 m	49 m
Weight	23,250 mt	19,603 mt	20,803 mt	16,360 mt	18,175 mt
Cargo					
Cargo Units	335 SCU	408 SCU	384 SCU	473 SCU	436 SCU
Cargo Capacity	16,750 mt	20,390 mt	19,190 mt	23,640 mt	21,810 mt
Landing Capability	None	None	None	None	None
Equipment Data					
<i>Control Computer Type</i>	J-1	K-3	L-3	L-12	L-14
<i>Transporters</i>					
standard 6-person	1	1	1	1	1
standard 3-person					
cargo	1	1	1	1	1
Other Data					
Crew	20	20	20	None Standard	None Standard
Engines and Power Data					
<i>Total Power Units Available</i>	13	20	20	14	19
<i>Movement Point Ratio</i>					
unloaded	4/1	3/1	2/1	2/1	1/1
loaded	4/1	4/1	3/1	3/1	2/1
<i>Warp Engine Type</i>	EFTL-1A	FFTL-1A	FFTL-1B	FWH-1	FWA-2
Number	2	2	2	1	2
Power Units Available	6	9	9	10	8
Stress Charts	J/M	Q/R	Q/R	P/Q	J/M
<i>Maximum Safe Cruising Speed</i>					
unloaded	Warp 2	Warp 2	Warp 4	Warp 5	Warp 6
loaded	Warp 2	Warp 2	Warp 3	Warp 4	Warp 6
<i>Emergency Speed</i>					
unloaded	Warp 3	Warp 3	Warp 3	Warp 6	Warp 8
loaded	Warp 2	Warp 2	Warp 3	Warp 5	Warp 8
<i>Impulse Engine Type</i>	ENSP-1	FNSP-1B	FNSP-1B	FIB-2	FIA-3
Power Units Available	1	2	2	4	3
Weapons and Firing Data					
None	None	None	None	None	None
Shields Data					
<i>Deflector Shield Type</i>	EDS-1	FDS-1	FDS-1	FSA	FSD
Shield Point Ratio	2/1	2/1	2/1	1/1	1/2
Maximum Shield Power	3	5	7	12	12
Combat Efficiency					
<i>D-- (unloaded/loaded)</i>	18.1/17.1	23.2/19.4	28.7/20.7	35.4/29.4	82.4/51.4
<i>WDF--</i>	0.0	0.0	0.0	0.0	0.0
<i>CE-- (unloaded/loaded)</i>	0.0	0.0	0.0	0.0	0.0

Notes:

A true testament to Terran astronautics and design, the *Zeus* class robot freighter is perhaps the oldest class of vessel serving within the Federation at this time. Historians have noted the amazing similarity between the *Zeus* and the old-style *DY 100* and *DY 500* classes. This is not by accident; the original designer of the *Zeus* liked the lines of the old *DY* series so much that he incorporated them into the new design.

The original *Zeus* class was first commissioned in 2131 (0/74) and was strongly influenced by the same design as the fusion powered *DY 500* class. In fact, many *DY 500* vessels were retrofitted with faster-than-light drive to *Zeus* class specifications. Although the *DY 500* series had originally been a Terran designed exploration vessel, it had been eclipsed by more modern designs by the early 2100s (circa 0/50) and many were serving as cargo vessels. The *Zeus*, with its FTL drive, became a very practical and versatile freighter.

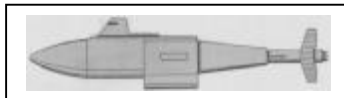
The modern day *Zeus* class robot freighters are of the Series 2 designation. The Series 1 included those vessels with FTL drives without 1:1 matter/anti-matter annihilation. These vessels also had a mandatory crew. The Series 2 includes the Marks I and II with modern warp drives which are robot/computer controlled.

The Series2/Mark I was commissioned in 2237 (1/80) and mounted what would become the FWH-1 warp engine. Although at the time not proven safe enough for use on human crewed vessels, the prototype FWH drive was considered safe enough for use on the robot freighter. The Mk II *Zeus*, first commissioned in 2260 (2/03), is the latest model- Series 2/Mark II.

The Series 2 has no crew quarters and only the first three decks (the so-called conning tower) are designed for crew use. Deck 1 is an auxiliary bridge, to be used only when it is either impossible or undesirable for the computer to maneuver the ship, as in complex docking maneuvers. Decks 2 is a small lounge with tables and a food synthesizer, designed for the comfort of the cargo-handlers; the synthesizer is not designed for long journeys. Deck 3 contains a personal transporter.

To date, 1,673 *Zeus* class Series 2 transports have been built. Starfleet has purchased 435 and 416 are still running today. Of the rest, about 1,150 are still in operation. Of those destroyed, the most notable is the *Woden* (NCC B39068). The M-5 controlled *USS Enterprise* destroyed the vessel during the war games held to test that infamous computer.

The *Zeus* class has been a vital asset to the Federation. It supported Terran and allied forces during the Romulan War and supported the Federation war effort in the Four Years War. For a more complete history on the *Zeus* and its predecessors, the reader is urged to consult *Zeus: King of the Spaceways* by Jyr Grmbar and *Jaynz's Guide to the DY Series*.



Updated and expanded from *Trader Captains and Merchant Princes*, 1st and 2nd editions, with additional material from *Ship Construction Manual*, 2nd edition and *The Romulan War sourcebook*, all by FASA and Star Trek Encyclopedia by Pocket Books. Graphics courtesy of www.shipschematics.net. Original *Zeus* stats and update by Steven Bacon (steven.bacon@ntlworld.net). Original text by Lee Wood (FASAFan@hotmail.com). Compiled by Lee Wood. Version 3.1.