

## NILRON CLASS V Freighter

### CONSTRUCTION DATA:

Class -	V	V
Model -	Mk I	Mk II
Date Entering Service -	2242	2253
Cost -	125.9 MCr.	150.9 MCr.
Number Constructed -	254	792

### HULL DATA:

Superstructure Points -	7	7
Damage Chart -	B	B
Size		
Length -	156.5 m	156.5 m
Width -	100 m	100 m
Height -	46 m	36 m
Weight -	48,735 mt	49,775 mt
Cargo		
Cargo Units -	2,300 SCU	2,300 SCU
Cargo Capacity -	115,000 mt	115,000 mt
Landing Capacity -	None	None

### EQUIPMENT DATA:

Control Computer Type -	M-1a	M-1
Transporters -		
Standard 6-person -	1	1
Cargo -		
Small -	2	2
Medium -	2	4
Large -	2	4

### OTHER DATA:

Crew -	7	None
Passengers -	4	None

### ENGINEERING:

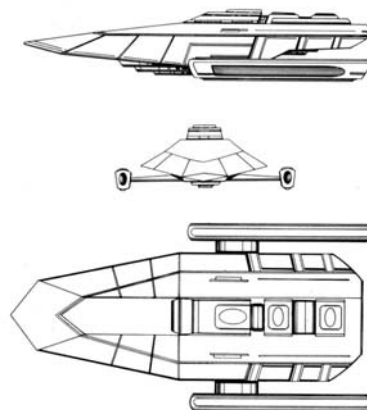
Total Power Units Available -	32	32
Movement Point Ratio -		
Unloaded -	2/1	2/1
Loaded -	6/1	6/1
Warp Engine Type -	FWB-2	FWB-2
Number -	2	2
Power Units Available -	14 ea.	14 ea.
Stress Chart -	M/O	M/O
Max Safe Cruising Speed -		
Unloaded -	Warp 8	Warp 8
Loaded -	Warp 4	Warp 4
Emergency Speed -		
Unloaded -	Warp 9	Warp 9
Loaded -	Warp 5	Warp 5
Impulse Engine Type -	FIB-2	FIB-2
Power Units Available -	4	4

### SHIELD DATA:

Deflector Shield Type -	FSD	FSD
Shield Point Ratio -	1/2	1/2
Maximum Shield Power -	8	8

### COMBAT EFFICIENCY:

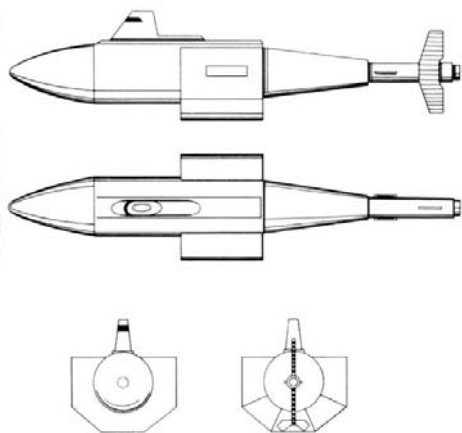
D -	67/36	67/36
WDF -	0	0



### NOTES:

The Mk II version is a robot freighter, and requires an M-1 computer for the extra control. The Mk I version has a personnel pod attached, but has the simpler M-1a computer installed. There is no provisions for shuttle storage in the ship, but a shuttle landing pad is provided, with in-space transfer through a flexible airlock tunnel.

Only 254 of the 1046 Nilron ships have been built for crew use. Star Fleet does not own any of the Nilron Class vessels. Approximately 730 of the robot version Mk IIs are still in service, mostly in the fleets of major trading companies. Only about 210 of the Mk I manned versions are still in operation.



### Notes:

The Zeus Class, unlike other automated freighters, was designed solely as a robot transport. She has no crew quarters, and only the first three decks (the so-called conning tower) are designated for Human 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. Deck 2 is a small lounge with table and a food synthesizer, designed for the comfort of the cargo-handlers; the synthesizer is not designed for long journeys.

Historians have noted the amazing similarity between the Zeus and the old-style DY-100/500 series of the early 21st century. The original designer of the Zeus liked the lines of the old DY series ships so much that he incorporated them in the new design. The major difference is that the Zeus has one warp engine instead of a primitive, space normal chemical or fusion engine.

To date, 1273 Zeus Class transports have been built. Star Fleet has purchased 435 and 416 are still running today. Of the rest, about 750 are still in operation with major shipping companies. Of those destroyed, the most notable was the Woden (NCC-B39068). The M-5 controlled Enterprise destroyed the vessel during the war games held to test that infamous computer.

## ZEUS CLASS III ROBOT FREIGHTER

### CONSTRUCTION DATA:

Class -	III
Model -	Mk I
Date Entering Service -	2234
Cost -	17.67 MCr.
Number Constructed -	1273

### HULL DATA:

Superstructure Points -	8
Damage Chart -	C
Size	
Length -	180 m
Width -	45 m
Height -	49.5 m
Weight -	16,310 mt
Cargo	
Cargo Units -	585 SCU
Cargo Capacity -	29,250 mt
Landing Capacity -	None

### EQUIPMENT DATA:

Control Computer Type -	L-12
Transporters -	
Standard 6-person -	1
Cargo -	1

### OTHER DATA:

Crew -	-
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### ENGINEERING:

Total Power Units Available -	13
Movement Point Ratio -	
Unloaded -	2/1
Loaded -	3/1
Warp Engine Type -	FWH-1
Number -	1
Power Units Available -	10
Stress Chart -	P/Q
Max Safe Cruising Speed -	
Unloaded -	Warp 5
Loaded -	Warp 4
Emergency Speed -	
Unloaded -	Warp 6
Loaded -	Warp 5
Impulse Engine Type -	FIA-3
Power Units Available -	3

### SHIELD DATA:

Deflector Shield Type -	FSA
Shield Point Ratio -	1/1
Maximum Shield Power -	10

### COMBAT EFFICIENCY:

D -	34.4/30.4
WDF -	0