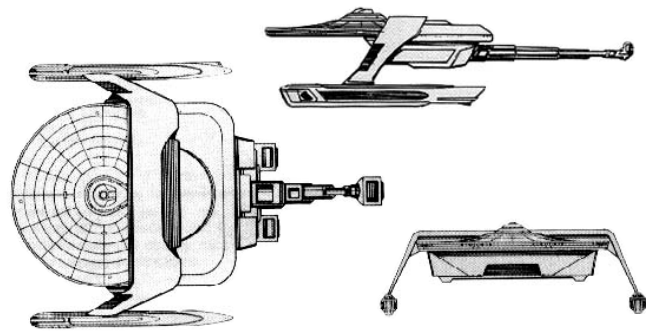


# SAMSON CLASS X WARP TENDER



## NOTES:

Known Sphere of Operation: Federation Interior

Developed by a joint commercial venture between Rantura Shipping Lines and Chiokis Starship Construction, the Samson Class X warp tender is designed primarily to provide warp mobility to all R-1 Type stations.

The Mk I dedicated so much of its power to creating the enlarged warp field around both ship and station that it was felt weapons were impractical for the vessel. Likewise, only minimal shields were installed on the Mk I. The initial concept also had most Samsons operating directly from frontline bases near construction centers where they could quickly link up with R-1 components and transfer them to their final destination.

Duty aboard the Mk I Samson was far from glorious, and often extremely uneventful. Even at best possible speed, transfer of an R-1 station could take months, and in several cases years. Luxurious crew quarters and spacious recreation facilities could not delay the tedious nature of the operation. With growing military tension between the Federation and the Klingon Empire at the time, Star Fleet began planning an upgrade to the existing Mk I in the hopes of creating a more powerful version.

The Mk II Samson was considered only a moderate success, but did fulfill the contract requirements. The use of the FWG-1 drive required a larger engineering crew to maintain and monitor the more powerful drive, but increase the overall speed significantly. The instillation of the FH-13 phaser system also gave the Samsons the ability to conduct moderate combat operations in the event that its escorts were unable to fend off enemy units. Crew quarters were slimmed down and nearly 40 additional cabins were installed to allow the transfer of skeleton crews with the stations. This allowed the stations to be brought on line faster and more efficiently.

The Samson is still produced at a rate of 2 every three years. Currently, plan call for an additional 24 to be completed. Of the 32 so far built, none have been lost. On Mk I was sold to Entertainment Industries to help support their R-1 Recreational facility in the Vilmas system.

### CONSTRUCTION DATA:

Class -	X	X
Model -	Mk I	Mk II
Date Entering Service -	2267	2272
Number Constructed -	25	7

### HULL DATA:

Superstructure Points -	19	22
Damage Chart -	B	B
Size		
Length -	200 m	200 m
Width -	141 m	141 m
Height -	60 m	60 m
Weight -	158,705 mt	140,009 mt

### Cargo

Cargo Units -	100 SCU	200 SCU
Cargo Capacity -	5,000 mt	10,000 mt
Landing Capacity -	None	None

### EQUIPMENT DATA:

Control Computer Type -	M-4	M-6
Transporters -		
Standard 6-person -	1	2
Emergency 22-person -	2	2
Cargo:		
Small -	1	3
Large -	1	1

### OTHER DATA:

Crew -	52	108
Passengers -	20	60
Shuttlecraft -	8	8

### ENGINEERING:

Total Power Units Available -	44	56
Movement Point Ratio:		
Unloaded -	4/1	4/1
Loaded -	8/1	8/1
Warp Engine Type -	FWF-1	FWG-1
Number -	2	2
Power Units Available -	20 ea.	26 ea.
Stress Chart -	G/L	D/E
Max Safe Cruising Speed:		
Unloaded -	Warp 6	Warp 8
Loaded -	Warp 3	Warp 5
Emergency Speed -		
Unloaded -	Warp 8	Warp 10
Loaded -	Warp 5	Warp 7
Impulse Engine Type -	FID-2	FID-2
Power Units Available -	2	2

### WEAPONS AND FIRING DATA:

Beam Weapon Type -	None	FH-13
Number -	-	3
Firing Arcs -	-	1 f/p, 1 f, 1 f/s
Firing Chart -	-	T
Maximum Power -	-	8
Damage Modifiers		
+3	-	(1-5)
+2	-	(6-12)
+1	-	(13-18)

### SHIELD DATA:

Deflector Shield Type -	FSB	FSN
Shield Point Ratio -	1/2	1/2
Maximum Shield Power -	6	16

### COMBAT EFFICIENCY:

D -	61.2	93.0
WDF -	0	19.5