

Wilkerson Class VIII Destroyer



Construction Data

Model Numbers	Mk I	Mk II
Date Entering Service	2277 (2/18)	2288 (2/24)
Number Constructed	273	164

Hull Data

Superstructure Points	15	15
Damage Chart	C	C
Size		

Length	240 m	240 m
Width	150 m	150 m
Height	60 m	60 m
Weight	111,048 mt	110,968 mt

Cargo

Cargo Units	100 SCU	100 SCU
Cargo Capacity	5,000 mt	5,000 mt
Landing Capability	None	None

Equipment Data

Control Computer Type	M-3	M-3
-----------------------	-----	-----

Transporters

standard 6-person	3	3
emergency 22-person cargo	2	2
	1	1

Other Data

Crew	200	200
Passengers	20	20
Shuttlecraft	2	2

Engines and Power Data

Total Power Units Available	38	38
Movement Point Ratio	3/1	3/1
Warp Engine Type	FWE-2	FWE-2
Number	2	2
Power Units Available	13	13
Stress Charts	M/O	M/O
Maximum Safe Cruising Speed	Warp 7	Warp 7
Emergency Speed	Warp 9	Warp 9
Impulse Engine Type	FIF-1	FIF-1
Power Units Available	12	12

Weapons and Firing Data

Beam Weapon Type	FH-3	FH-3
Number	4 in 2 banks	4 in 2 banks
Firing Arcs	2f/p, 2t/s	2f/p, 2t/s
Firing Chart	W	W
Maximum Power	5	5

Damage Modifiers		
+3	(1-10)	(1-10)
+2	(11-17)	(11-17)
+1	(18-20)	(18-20)

Missile Weapon Type

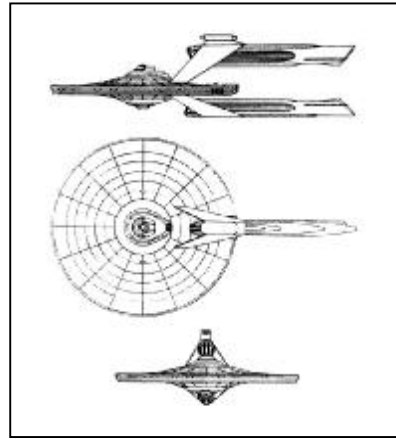
Number	2	2
Firing Arcs	1f, 1a	2f
Firing Chart	L	O
Power To Arm	1	1
Damage	10	12

Shields Data

Deflector Shield Type	FSI	FSI
Shield Point Ratio	1/3	1/3
Maximum Shield Power	13	13

Combat Efficiency

D--	95.0	95.0
WDF--	32.0	35.6
CE--	30.4	33.8



Notes:

The *Wilkerson* class destroyers, which first entered service in April of 2277 (2/18), have since become a favorite among the personnel of Starfleet's Destroyer Command. These sleek ships are not only fast and maneuverable, but also well-armed and shielded. Spacious crew quarters and work areas make tours of duty aboard a *Wilkerson* much sought-after.

The *Wilkersons* were tested for combat readiness shortly after they began arriving at their duty stations. Six of them participated in Solar Wind IV, a fleet-level training operation designed to the fleet's ability to respond to and repulse an invasion by limited Romulan forces. The after-action reports showed the *Wilkerson* to be a formidable opponent. During this operation, the *Wilkersons* were in combat four times and suffered no losses. The only pertinent negative reports from the operation were due to an overzealous captain who was so flushed with victory during a successful engagement that he pursued the fleeing enemy ships and left his support behind. Luckily, he broke off the action after realizing that he was the only ship in pursuit of the five enemy ships.

Construction of the Mk II *Wilkerson* began around the same time as the *Northampton*, *Chandley*, and *Andor* classes were being refitted. It was also during this time that pacifist tendencies were gaining ground in the Grand Assembly and players such as the Deltan government were gaining more of a voice. While border aggression along the Klingon border was increasing, there was relative peace along the other borders. The Gorn Confederation was busy handling its own internal conflicts; the Tholians were content to merely maintain their borders and the status quo. Curious and puzzling to Starfleet Intelligence was the almost absence of Romulan activity along that border. The Klingons were another matter. Intel reports had shown that the Klingons were gearing up for something. After the Four Years War there was a tenuous peace at best. Had the Organians not intervened, open war would have occurred again in January of 2267 (2/08). After this, not only was the peace enforced, but welcomed by the Federation.

During this period Starfleet began producing the Mk I *Wilkerson*. This ship was well respected by the beings that crewed them and the aggressor races that encountered them. While a favorite of the Destroyer Command, the lack of intense firepower always worried the commanders that took the vessels into harms way. In 2286 (2/22) the *Wilkerson* class USS *Hammon*'s commanding officer, Commander Ta'rok of Andor, proposed something to help alleviate the lack of forward firepower. Ta'rok, an engineer at heart, wanted to substantially upgrade the *Wilkerson*. However, being the astute politician, he realized that any weapons upgrade would be a hotbed of controversy. His proposal was simplistic and practical. The Mk II would have the aft photon launcher placed forward and the photons upgraded to FP-6s. With only minor concern over which shipyard would see to the construction, approval for the Mk II *Wilkerson* was approved. While still not as powerful a frigate or cruiser, these vessels are more than a match for most of their destroyer counterparts in opposing fleets. The *Wilkersons* are one of the few Starfleet vessels that travel in groups of three. This is due to the fact that they are used extensively along the Klingon border. This discourages Klingon "wolf packs" from jumping and overwhelming a lone destroyer.

During a docking operation in October of 2283 (2/20), the *USS Carmichael* was pulled into the *USS Henley*. Both *Wilkersons* were destroyed, along with the docking facility and 730 personnel. Post-accident investigations revealed that a faulty tractor beam guidance control aboard the docking facility pulled the *Carmichael* into the *Henley*.

Of the 273 *Wilkerson* Mk I's constructed, 169 remain in active service, 97 have been upgraded to Mk II standard, 3 are used by Starfleet Training Command, one is used by Starfleet Intelligence, and 3 have been destroyed. Of the 67 new Mk II builds constructed, 66 remain in active service, and one has been destroyed. Starfleet's initial order was for 340 *Wilkersons*; this number has been supplied. Currently, all Mk I's are being upgraded to Mk II standard. The *Wilkerson* class destroyers are produced at the Sol IV and Salazaar shipyards. Combined peak production was at a rate of 26 per year. Refits are scheduled at 14 per year.

Changes to FASA Mk I:

- FWF-2 to FWE-2- misprint in FASA stats.
- Adjusted from Class IX to Class VIII since total weight does not classify it as Class IX.
- Maximum Shield Power adjusted due to class change.
- D factor adjusted due to shield power change.

Updated and expanded from Federation Ship Recognition Manual, 2nd edition with additional material from Ship Construction Manual, 2nd edition. Original text by Richard Ayers (jodydog@hotmail.com). Compiled and edited by Lee Wood (FASAFan@hotmail.com). Version 3.1.