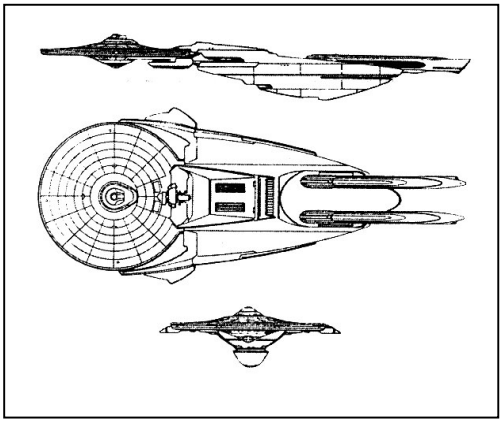
Lenthal Class IX Destroyer

Construction Data			
Model Numbers	II	V	VI
Date Entering Service	2269 (2/12)	2274 (2/17)	2288 (2/24)
Number Constructed	213	136	102
Hull Data			
Superstructure Points	18	19	20
Damage Chart	C	C	C
Size			
Length	260 m	260 m	260 m
Width	110 m	110 m	110 m
Height	40 m	40 m	40 m
Weight	133,703 mt	137,063 mt	139,368 mt
Cargo			
Cargo Units	100 SCU	100 SCU	100 SCU
Cargo Capacity	5,000 mt	5,000 mt	5,000 mt
Landing Capability	None	None	None
Equipment Data			
Control Computer Type	M-2	M-2	M-3
Transporters			
standard 6-person	4	4	4
emergency 22-person	2	2	2
cargo	1	1	1
Other Data			
Crew	160	165	170
Passengers	10	10	8
Shuttlecraft	2	2	2
Engines and Power Data			
Total Power Units Available	36	40	40
Movement Point Ratio	3/1	3/1	3/1
Warp Engine Type	FWD-1	FWD-1	FWD-1
Number	2	2	2
Power Units Available	12	12	12
Stress Charts	L/G	L/G	L/G
Maximum Safe Cruising Speed	Warp 7	Warp 7	Warp 7
Emergency Speed	Warp 9	Warp 9	Warp 9
Impulse Engine Type	FIF-1	FIF-2	FIF-2
Power Units Available	12	16	16
Weapons and Firing Data			
Beam Weapon Type	FH-12	FH-13	FH-13
Number	6 in 2 banks	6 in 2 banks	6 in 2 banks
Firing Arcs	3f/p/a, 3f/s/a	3f/p/a, 3f/s/a	3f/p/a, 3f/s/a
Firing Chart	R	T	T
Maximum Power	6	8	8
Damage Modifiers			
+3		(1-5)	(1-5)
+2	(1-9)	(6-12)	(6-12)
+1	(10-16)	(13-18)	(13-18)
Shields Data			
Deflector Shield Type	FSH	FSH	FSI
Shield Point Ratio	1/2	1/2	1/3
Maximum Shield Power	12	12	12
Combat Efficiency			
D--	77.7	82.2	102.1
WDF--	27.6	39.4	39.4
CE--	21.5	32.4	40.2

Changes to FASA Mk II:
-*WDF* adjusted

Changes to FASA Mk V:
-Actual superstructure = 19.2, rounded down to 19. Mass calculated with the 19.2 SS, *D* factor and *CE* calculated with the 19 SS.
-*D* and *WDF* slightly adjusted.



Notes:

The *Lenthal* class destroyer was designed by Thraxen Enterprises- a relatively new company began by Sra Thraxen, hero of the Four Years War. Thraxen Enterprises was one of two Andorian contractors (the other being Chiokis Starship Construction) being considered for a Starfleet contract for a new destroyer class offered in mid 2264 (2/06). Work began in earnest on the vessel in late 2264 (2/06).

The prototype took shape early on as a hardy destroyer which relied on phaser weaponry. This, combined with good defensive capabilities, would allow it to operate independently if necessary for extended periods of time. Led by the Chief Design Engineer Loranzil Thraxen, Sra Thraxen's daughter, construction of the prototype vessel proceeded rapidly and by late 2265 (2/07), the vessel was ready for trial maneuvers.

However, on 16 January, 2266 (2/08), while the space/time sync initiators were being calibrated, a catastrophic explosion completely destroyed the prototype vessel along with the orbital repair facility to which it was moored. Two hundred and twenty-seven Andorians lost their lives, including Loranzil. In one horrible moment, the work and dream of Thraxen Enterprises vanished. Most of the engineers had been aboard the vessel or the repair facility; only a handful had been planetside at the time.

Two days after the explosion, representatitves from Chiokis arrived unexpectedly at Thraxen Enterprises' corporate headquarters. They came with all manner of engineering equipment and demanded that they help revive Thraxen's prototype project. At first, Thraxen himself refused, but board members met later and accepted the offer. Work began on determining the cause of the explosion while simultaneously other engineers began to revive the project with existing computer data and modeling. The result of the investigation determined that the calibration of the space/time sync initiators during an unscheduled fueling of the ship's deuterium tanks had caused the explosion. After the results of the investigation, work began immediately on the new Mk II project.

After the arrival of the Chiokis engineers, Thraxen engineers learned that their counterparts were having trouble keeping a stable warp envelope around their prototype vessel. Thraxen Enterprises sent their specialists to Chiokis and helped resolve this problem. Starfleet was so impressed by this unprecedented cooperation between rival firms that they awarded the destroyer contract to both companies. In addition, Starfleet named both vessels after two figures in the Andorian constellation *Thufir Lenthal'ka*. This constellation portrays the mythological figures of Thufir, a warrior prince, and Lenthal, a warrior princess, battling a terrible beasts. Once foes, Thufir and Lenthal worked together to defeat the monster threatening their clans.

Of the 396 *Lenthal's* built, 168 Mk IIs, 123 Mk Vs and 100 Mk VIs remain in active service, with 12 Mk IIs in reserve fleets. Three Mk IIs are used by Starfleet Training Command; 23 Mk IIs, 11 Mk Vs and 2 Mk VIs have been destroyed; 2 Mk IIs are listed as missing; 3 Mk IIs and 2 Mk Vs have been scrapped; and 2 Mk IIs have been sold to civilian commercial concerns.

The *Lenthal* is manufactured at Salazaar at a rate of 18 per year. Marks II and V were produced simultaneously until the introduction of the Mk VI. Production is now geared toward the Mk VI. Modifications of earlier Mks are to take place, but refit schedules have not been announced at this time. The Mk III *Lenthal* is identical to the Mk II, save for internal equipment and enhanced sensor suites. It is used exclusively by Starfleet Intelligence and exact production numbers and dispositions are classified. The Mk IV was an unbuilt proposal.

Updated and expanded from Federation Ship Recognition Manual, *2nd edition, with additional material from* Ship Construction Manual, *2nd edition, both by FASA. Graphics courtesy of www.shipschematics.net. Original text by Lee Wood (FASAfan@hotmail.com). Compiled by Lee Wood. Version 3.1.*