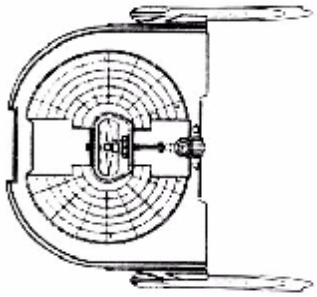
Brenton Class XI Cruiser



Construction Data					
Model Numbers	Mk I	Mk II	Mk III	Mk IV	Mk V
Date Entering Service	2269 (2/14)	2272 (2/17)	2277 (2/18)	2279 (2/19)	2284 (2/21)
Number Constructed	108	10	63	14	138
Hull Data					
Superstructure Points	21	20	27	22	29
Damage Chart	C	C	C	C	C
Size					
Length	260 m	260 m	260 m	260 m	275 m
Width	254 m	254 m	254 m	254 m	258 m
Height	55 m	55 m	55 m	55 m	57 m
Weight	165,185 mt	163,385 mt	174,560 mt	166,580 mt	178,863 mt
Cargo					
Cargo Units	450 SCU	300 SCU	450 SCU	270 SCU	400 SCU
Cargo Capacity	22,500 mt	15,000 mt	22,500 mt	13,500 mt	20,000 mt
Landing Capability	None	None	None	None	None
Equipment Data					
Control Computer Type	M-4	M-4	M-4	M-4	M-4
Transporters					
standard 6-person	4	5	4	5	4
emergency 22-person	3	4	3	4	3
cargo	2	1	2	1	2
Other Data					
Crew	378	382	386	390	395
Passengers	60	160	60	170	60
Shuttlecraft	4	8	4	10	4
Engines and Power Data					
Total Power Units Available	42	42	42	42	48
Movement Point Ratio	4/1	4/1	4/1	4/1	4/1
Warp Engine Type	FWF-1	FWF-1	FWF-1	FWF-1	FWF-1
Number	2	2	2	2	2
Power Units Available	18	18	18	18	18
Stress Charts	G/L	G/L	G/L	G/L	G/L
Maximum Safe Cruising Speed	Warp 6	Warp 6	Warp 6	Warp 6	Warp 6
Emergency Speed	Warp 8	Warp 8	Warp 8	Warp 8	Warp 8
Impulse Engine Type	FIC-3	FIC-3	FIC-3	FIC-3	FIF-1
Power Units Available	6	6	6	6	12
Weapons and Firing Data					
Beam Weapon Type	FH-5	FH-5	FH-8	FH-8	FH-8
Number	6 in 3 banks of 2	6 in 3 banks of 2	6 in 3 banks of 2	6 in 3 banks of 2	8 in 4 banks of 2
Firing Arcs	2f/p,2f/s	2f/p,2f/s	2f/p,2f/s	2f/p,2f/s	2f/p,4f,2f/s
Firing Chart	R	R	T	T	T
Maximum Power	4	4	5	5	5
Damage Modifiers					
+2	(1-8)	(1-8)	(1-10)	(1-10)	(1-10)
+1	(9-16)	(9-16)	(11-18)	(11-18)	(11-18)
Missile Weapon Type	FP-3	None	FP-6	None	FP-5
Number	3		3		3
Firing Arcs	2f,1a		2f,1a		2f,1a
Firing Chart	D		O		R
Power To Arm	1		1		1
Damage	6		12		16
Shields Data					
Deflector Shield Type	FSK	FSK	FSL	FSL	FSL
Shield Point Ratio	1/2	1/2	1/3	1/3	1/3
Maximum Shield Power	14	14	14	14	14
Combat Efficiency					
D--	82.0	80.6	107.6	100.5	110.5
WDF--	21.0	18.6	45.9	25.8	62.9
CE--	17.2	15.0	49.4	25.9	60.2

The *Brenton* class crusier was designed as a complement to the *Constitution* class vessels as they began to be replaced or refitted to *Enterprise* class specifications. An excellent example of Starfleet's multi-mission design philosophy, the *Brenton* can readily serve under Galaxy Exploration Command or Military Operations Command. It also serves as a command ship for Starfleet operations.

The *Brenton* is economical to build and cheaper to operate than most cruisers. It has a smaller crew than *Enterprise* class cruisers, but can serve in similar roles as the *Enterprise*. The *Brenton* was designed more for combat than research, although it does have adequate facilities on board for research and exploration.

The *Brenton* was designed for the older style warp nacelles from the *Constitution* class era, but was changed during construction when the newer design became standard usage. Its aft-firing torpedo has caused many an opponent to think twice before attacking from the rear. In fact, when the *Brenton* class first saw combat with the Klingons, the Klingons were allowed to approach from the rear. The Klingons, seeing the perfect chance to attack, were annihilated at close range by the "stupid, crippled Federation captains", as was quoted by one captured Klingon commander after the engagement. This action has caused the Klingons to treat *Brentons* with respect.

The Mk II and IV *Brentons* act as fleet command ships. These vessels are the first modern-day command ships in Starfleet. The Mk II and IV are modifications of the Mk I and III respectively, having their torpedo tubes removed and research facilities reduced to provide more room for administrative support, an on-board fleet command and control headquarters, additional passenger accommodations, and an expanded shuttlebay. These ships serve in the rear echelon of formed fleets, coordinating the vessels that make up that fleet. One *Brenton* command ship can efficiently coordinate the activities of up to 30 other starships. Although never deployed during an actual fleet engagement with enemy forces, training exercises have shown that the presence of such a command ship readily increases the efficiency of fleet activities.

While en route to its assigned duty station in June of 2288 (2/24), the *USS Hatton* discovered a space-time anomaly in a well charted area of space. Diverting to investigate, the *Hatton* arrived in time to view two unidentified vessels emerge from the anomaly. The ships were of two different designs and each appeared to have heavy damage. While hailing the vessels, one of the ships fired upon the *Hatton*, inflicting negligible damage from its beam weapon. The *Hatton* raised shields and again hailed the vessels. The ship which had fired upon the *Brenton* then exploded, further damaging the remaining vessel. By this time, the crew of the *Hatton* had identified the remaining vessel as a *Verne* class cruiser- a starship from the early days of the Federation dating back to the mid 2100s. The crew of the *Verne* class was immediately beamed aboard before it also exploded. The *Verne* class vessel was identified as the *UES Merlin*, which was reported as destroyed in an action against Romulan forces during the Romulan War in 2155. The crew, all Terrans, was taken to Starbase 15 where they were debriefed and made aware of their current situation. The other vessel which appeared with the *Merlin* was later identified as a Romulan *U-21* "Defender of Stars" class cruiser. Further investigation into the incident revealed that the space-time anomaly had appeared at the general location of the engagement in which the *Merlin* was reported lost almost 150 years ago.

Of the 333 *Brentons* built, 58 Mk IIIs, and 136 Mk Vs remain in active service. Ninety-eight Mk Is have been placed in reserve fleets pending appropriations for upgrades to Mk IV or V standard. Six Mk Is, 2 Mk IIIs and 1 Mk V have been destroyed, 1 Mk I and 1 Mk III are listed as missing. One Mk I has been captured by the Klingons. Two Mk Is, 2 Mk IIIs and 1 Mk V have been scrapped. One Mk I and one Mk III have been assigned to Starfleet Training Command and 2 Mk Is have been disarmed and sold to the commercial sector.

The *Brenton* is produced at the Sol IV, Cait, and Morena shipyards. Peak production rate was 12 per year. New construction has been halted with the shipyards now refitting most Mk III *Brentons* to Mk V standard. A limited number of Mk IIIs are to be refitted to Mk IV standard. The contractor of the *Brenton* is A'Alakon Landiss, Inc. of Andor.

Gamemaster's note: The presence of a *Brenton* command ship (Mk II or IV) can provide all friendly ships within 30 hexes of the *Brenton* a +10 to all Captain's Skill Ratings and Crew Efficiency Ratings. This bonus is not cumulative if more than one *Brenton* is in the area. In addition, all ships within 30 hexes of a *Brenton* receive a +1 to sensor lock attempts. This bonus is not applied in any way towards locking attempts on cloaked vessels.

Changes to FASA Mk I:

-FWF-1 Total Power Units Available adjusted from 20 to 18, error in published stats.

-FID-2 impulse drive replaced with FIC-3 to better reflect published Total Power Units Available.

-Weight increased due to component masses.

-*D* and *WDF* factors adjusted.

Changes to FASA Mk III:

-FWF-1 Total Power Units Available adjusted from 20 to 18, error in published stats.

-FID-2 impulse drive replaced with FIC-3 to better reflect published Total Power Units Available.

-Superstructure increased due to component requirements.

-Weight increased due to component masses.

-*D* factor adjusted.

Changes to FASA Mk V:

-FWF-1 Total Power Units Available adjusted from 20 to 18, error in published stats.

-FIE-2 impulse drive replaced with FIF-1 to better reflect published Total Power Units Available.

-Superstructure increased due to component requirements.

-Weight increased due to component masses.

-*D* factor adjusted.

Updated and expanded from Federation Ship Recognition Manuals, *1st and 2nd editions with additional material from* Ship Construction Manual, *2nd edition, all by FASA. Graphics courtesy* www.shipschematics.net. U-19 *and related material courtesy of Steven Bacon (*steven.bacon@ntlworld.com*). Original text by Lee Wood (*FASAfan@hotmail.com*). Compiled by Lee Wood. Version 2.7.*