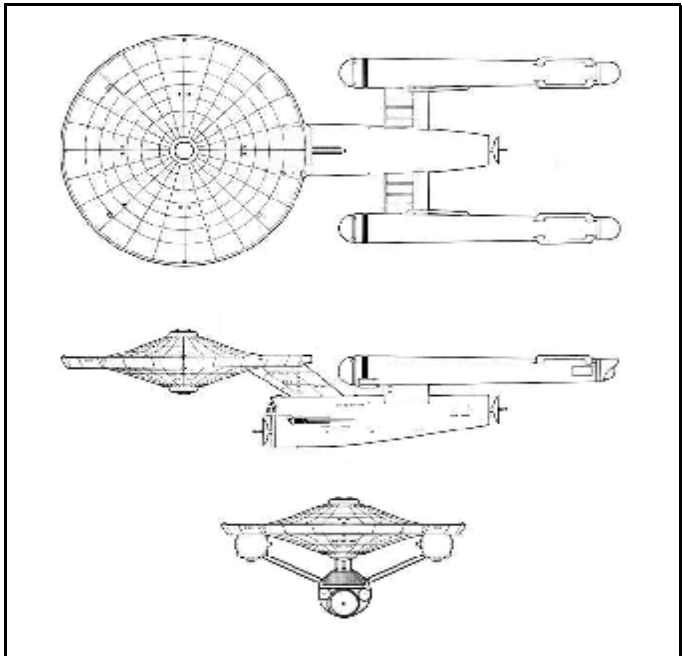


HEAVY CRUISER

HESTON CLASS

Classification:	CH	CH
Class:	XI	XI
Model:	I	II
Class Commission Date:	2249	2253
Number Proposed:		
Constructed:	8	15
Lost:	1	
Destroyed:		2
Scrapped:		
Training:		
Captured:		
Sold:		
Superstructure:	40	50
Damage Chart:	C	C
Dimensions:		
Length:	290m	290m
Width:	127m	127m
Height:	73m	73m
Displacement:	177520 mt	173830 mt
Cargo Specs		
Total SCU:	303 SCU	277 SCU
Cargo Capacity:	15130 mt	13840 mt
Computer Type:	M3	M3
Landing Capacity:	N	N
Cloaking Device:		
Power to Engage:		
Transporters:		
6-person:	2	3
20-person Combat:	10	10
22-person Emergency:	4	4
cargo:	11	9
Laboratories:	2	2
Brigs:	16	15
Replicators:		
Shuttlecraft:		
Light Shuttle:		
Standard Shuttle:	10	10
Heavy Shuttle:		
Cargo Shuttle:		
Medical Shuttle:		
Combat Shuttle:		
Ships Complement:	506	459
Officers:	61	52
Enlisted:	245	207
Troops:	200	200
Passengers:	10	10
ENGINEERING:		
Total Power Available:	26	30
Movement Point Ratio:	5/1	4/1
Warp Engine Type:	FWD-1	FWE-2
Number:	2	2
Power Units:	10	12
Stress Chart:	M/O	G/K
Optimum Speed:	4.55	3.9
Max Safe Cruising:	7.00	6.00
Emergency Speed:	9.59	8.39
Maximum Speed:	10.25	8.97
Impulse Engine Type:	FIC-3	FIC-3
Power Units:	6	6
WEAPONS/DEFENSE		
Beam Weapon:	FL-6	FL-6
Firing Arcs:	2F,2FP,2FS,2AP,2AS	2F,2FP,2FS,2AP,2AS
Firing Chart:	H	H
Maximum Power:	3	3
Damage Modifiers		
+3		
+2	1-4	1-4
+1	5-7	5-7
Beam Weapon:		
Firing Arcs:		
Firing Chart:		
Maximum Power:		
Damage Modifiers		
+3		
+2		
+1		
Torpedo Type:	FAC-4	FAC-4
Firing Arcs:	2F,1A	2F,2A
Firing Chart:	K	K
Power To Arm:	4	4
Damage:	12	12
Stock:	300	400

Shields:		
Shield Type:	FSI	FSL
Shield Point Ratio:	1/3	1/3
Maximum Shield:	10	12
Combat Efficiency	29.1	43.2
D-	99.2	125.5
WDF-	29.3	34.4



The first Heston class ship was commissioned in 2249 as more heavily armed variant of the Constitution class design. Externally the ships looked similar, but internally there were a number of changes.

The Heston mounted the FWD-1 warp drive, as opposed to the FWC-1 of the Constitution. This was due to the limitations of the earlier FWC-1 which could not power vessels of class 12. The class was designed purely to counter the D10 class Cruiser. The design left out the science facilities of the Constitution class, and also had a smaller crew as a result, although marines were carried instead.

The Mark 2 Heston of 2253 was perhaps the ultimate laser equipped warship to serve in Starfleet. She adopted the new FWE-2 warp drive, which allowed more structural reinforcing to be added due to its lower weight. All 7 surviving Mk 1s one upgraded to this standard. The Heston class, although now largely forgotten, was the leading Cruiser type in the four years war. Although not as powerful as the Constitution in terms of engines, it made up for that with its greater firepower and overlapping arcs of fire.

Postwar the ships were obsolete due to their reliance on lasers, and the lower power of the warp drives made them less attractive for refits than the Constitutions. All 13 surviving vessels were mothballed by 2260. From 2266 onwards 12 of the 13 survivors were stripped back to their spaceframes to be rebuilt to Federation class specifications, however when the Federation class production was halted early these hull were scrapped.

The USS Heston (NCC-1685) was the only ship not rebuilt, and was later allocated for display purposes. She is still in the Starfleet Museum today.

The Heston class structure was later adapted as the basis of the Federation Class

Dreadnought

Commissioned Ships

1684 Heston	1692 McQueen
1685 Wayne	1693 Connors **
1686 Grant	1694 Stallone **
1687 Bogart **	1695 Schwarzenegger
1688 McDowell	1696 Dalton
1689 Connery	1697 Brosnan
1690 Lazenby	1698 Niven
1691 Moore	1699 Hynn

** Lost or Destroyed

The Constitution Class Image is © Masao Okazaki
<http://www.starfleet-museum.org/>
 FASA Statistics and History Adapted by Steve Bacon V2.0
<http://homepage.ntlworld.com/steven.bacon/>
 Star Trek is © Paramount Pictures, No infringement intended
 Constitution Class Design is © Matt Jeffries
 Star Trek Starship Tactical Combat Simulator is © FASA, No infringement intended

HISTORIC FEDERATION VESSEL