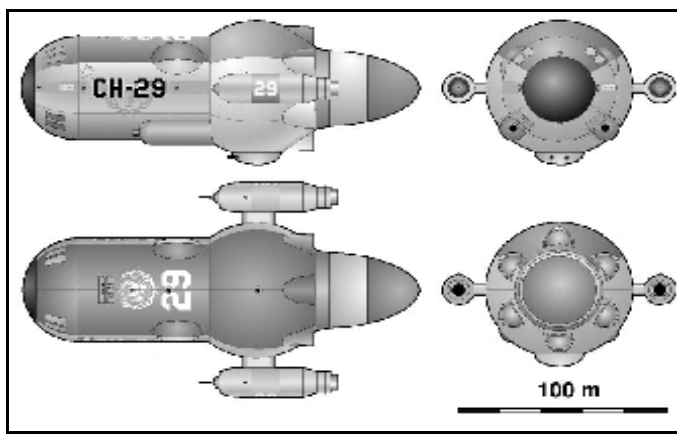


# BATTLE CRUISER

PIONEER CLASS

<b>Classification:</b>	CB
<b>Class:</b>	17
<b>Model:</b>	I
<b>Class Commission Date:</b>	2152
<b>Number Proposed:</b>	
Constructed:	18
Lost:	
Destroyed:	15
Scrapped:	
Training:	
Captured:	
Sold:	
<b>Superstructure:</b>	45
<b>Damage Chart:</b>	B
<b>Dimensions:</b>	
Length:	191.76m
Width:	112.22m
Height:	75.29m
<b>Displacement:</b>	402480 mt
<b>Cargo Specs</b>	
Total SCU:	1816 SCU
Cargo Capacity:	90780 mt
<b>Computer Type:</b>	J-5
<b>Landing Capacity:</b>	N
<b>Cloaking Device:</b>	
Power to Engage:	
<b>Transporters:</b>	
6-person:	
20-person Combat:	
22-person Emergency:	
cargo:	
<b>Laboratories:</b>	
<b>Brigs:</b>	36
<b>Replicators:</b>	
<b>Shuttlecraft:</b>	
Light Shuttle:	
Standard Shuttle:	12
Heavy Shuttle:	
Cargo Shuttle:	
Medical Shuttle:	
Combat Shuttle:	
<b>Ships Complement:</b>	1100
Officers:	220
Enlisted:	880
Troops:	
Passengers:	
<b>ENGINEERING-</b>	
<b>Total Power Available:</b>	21
<b>Movement Point Ratio:</b>	7/1
<b>Warp Engine Type:</b>	EFTL-3
Number:	2
Power Units:	8
Stress Chart:	
Optimum Speed:	1.50
Max Safe Cruising:	2.00
Emergency Speed:	2.25
Maximum Speed:	2.50
<b>Impulse Engine Type:</b>	EDS-4
Power Units:	5
<b>WEAPONS/DEFENSE</b>	
<b>Beam Weapon:</b>	EEL-4
Firing Arcs:	2FPS
Firing Chart:	D
Maximum Power:	1
Damage Modifiers	
+3	
+2	
+1	
<b>Beam Weapon:</b>	
Firing Arcs:	
Firing Chart:	
Maximum Power:	
Damage Modifiers	
+3	
+2	
+1	
<b>Torpedo Type:</b>	ET-4
Firing Arcs:	6F,2A,2S,2P
Firing Chart:	D
Power To Arm:	2
Damage:	4
Stock:	60

<b>Shields-</b>	
Shield Type:	EDS-5
Shield Point Ratio:	2/1
Maximum Shield:	2
<b>Combat Efficiency</b>	7.0
D-	69.6
WDF-	10.0



The Adaptability of the Bison Class transport to a number of roles was key to its longevity. It formed the basis for numerous UE and Starfleet cruisers and transports for nearly 30 years after it entered service.

In the early 2150s, the United Earth Stellar Navy (UESN) required a long-range cruiser to serve as escort to convoys of transports. These had recently been victimized by commerce raiders and pirates in the Orion sector. To transform the Bison class transport into a protective cruiser, the primary hull was shortened to 90 m and structurally reinforced to withstand the greater stresses that the more powerful warp drive system was expected to produce.

Weaponry was installed, including missiles and a twin-laser turret.

Because of their large physical size and mass, and also their inefficient fusion powered warp drive system, the Pioneer Class ships were unwieldy at both sublight and warp speeds.

Despite these shortcomings they did serve quite effectively in their role as "flying fortresses", in which they protected convoys of equally large cargo ships from lightly armed marauders and pirates.

However, the Pioneer Class and other fusion-powered cruisers were shown to be ill-suited for the demands of ship-to-ship combat, especially in deep space, when war with the Romulans came in 2156 and the opposition was far heavier than the lightly armed pirates faced previously. 15 of the 18 ships built were lost during the war.

The Pioneer class cruiser UES Ironsides is now on display at the Starfleet Museum.

Commissioned Ships	
UES Pioneer CH-29 **	UES Valiant CH-38 **
UES Vigilant CH-30 **	UES Excelsior CH-39 **
UES Crusader CH-31 **	UES Liberator CH-40 **
UES Victory CH-32 **	UES Sovereign CH-41 **
UES Pathfinder CH-33 **	UES Gallant CH-42 **
UES Dauntless CH-34	UES Majestic CH-43 **
UES Firebrand CH-35 **	UES Fearless CH-44
UES Ironsides CH-36	UES Protector CH-45 **
UES Sentinel CH-37 **	UES Courageous CH-46 **

\*\* denotes lost or missing ships.  
 The Pioneer Class Design and History are © Masao Okazaki  
<http://www.starfleet-museum.org/>  
 FASA Statistics and History Adapted by Steve Bacon v1.0  
<http://homepage.ntlworld.com/steven.bacon/>  
 Star Trek is © Paramount Pictures. No infringement intended  
 Star Trek Starship Tactical Combat Simulator is © FASA. No infringement intended

HISTORIC EARTH VESSEL