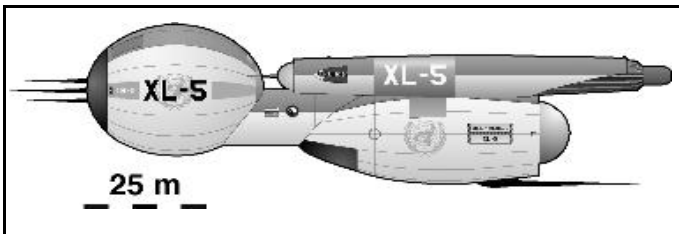


<b>Classification:</b>	TRIALS/COURIER
<b>Class:</b>	IV
<b>Model:</b>	FIREBALL
<b>Class Commission Date:</b>	2156
<b>Number Proposed:</b>	2
<b>Constructed:</b>	2
<b>Lost:</b>	
<b>Destroyed:</b>	
<b>Scrapped:</b>	
<b>Training:</b>	
<b>Captured:</b>	
<b>Sold:</b>	
<b>Superstructure:</b>	12
<b>Damage Chart:</b>	C
<b>Dimensions:</b>	
Length:	120.44m
Width:	59.76m
Height:	35.86m
<b>Displacement:</b>	39728 mt
<b>Cargo Specs</b>	
Total SCU:	19 SCU
Cargo Capacity:	930 mt
<b>Computer Type:</b>	K-3
<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>	
Brigs:	4
<b>Replicators:</b>	
<b>Shuttlecraft:</b>	
Light Shuttle:	4
Standard Shuttle:	
Heavy Shuttle:	
Cargo Shuttle:	
Medical Shuttle:	
Combat Shuttle:	
<b>Ships Complement:</b>	52
Officers:	10
Enlisted:	42
Troops:	
Passengers:	5
<b>ENGINEERING-</b>	
Total Power Available:	26
Movement Point Ratio:	2/1
<b>Warp Engine Type:</b>	EFTL-NG/FFTL-2A
Number:	2
Power Units:	12
Stress Chart:	Q/R
Optimum Speed:	2.40
Max Safe Cruising:	3.20
Emergency Speed:	3.60
Maximum Speed:	4.00
<b>Impulse Engine Type:</b>	ENSP-NG/FNSP-2B
Power Units:	2
<b>WEAPONS/DEFENSE</b>	
<b>Beam Weapon:</b>	
Firing Arcs:	
Firing Chart:	
Maximum Power:	
Damage Modifiers	
+3	
+2	
+1	
<b>Beam Weapon:</b>	
Firing Arcs:	
Firing Chart:	
Maximum Power:	
Damage Modifiers	
+3	
+2	
+1	
<b>Torpedo Type:</b>	
Firing Arcs:	
Firing Chart:	
Power To Arm:	
Damage:	
Stock:	

<b>Shields-</b>	
Shield Type:	EDS-NG/FDS-1
Shield Point Ratio:	2/1
Maximum Shield:	3
<b>Combat Efficiency</b>	
D-	30.9
WDF-	



The Fireball class was created as an experimental cruiser type that was intended to test new technologies and new warp field configurations. In early Engineers speculated that dividing a spacecraft's enveloping warp field into a smaller forward "penetrating" lobe and a larger trailing lobe would decrease subspace resistance and increase warp efficiency. The Fireball class was designed with the innovative feature of a small command hull separated by a thin neck from the larger engineering hull to test this theory. Another change from most recent designs of the era was that the Warp nacelles were raised above the hull, this was again in an effort to boost warp efficiency.

The Fireball class used the new FFTL-2A warp drive system. This drive as much power as the old EFTL-5, but at less than half the mass, this allowed the Fireball class to be far smaller than the previous generation of cruisers. The Fireball and her sister ship Rocket had originally been planned to just be technology demonstrators, but the design was so successful that an armed variant was ordered in late 2158, this became the Comet class.

These two ships continued to be as test beds in the development of the second-generation of M/AM-powered ships. In 2165, at the conclusion of their research careers they were allocated to Starfleet and served as couriers until 2193.

USS Fireball is now on display at the Starfleet Museum.

The Experimental NG (New Generation) engines and shield systems were redesignated as part of the Federation Designation System in 2161.

<b>Commissioned Ships</b>	
UES Fireball XL-5	
UES Rocket XL-6	

The Fireball Class Design and History are © 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  
 Star Trek Starship Tactical Combat Simulator is © FASA, No infringement intended