

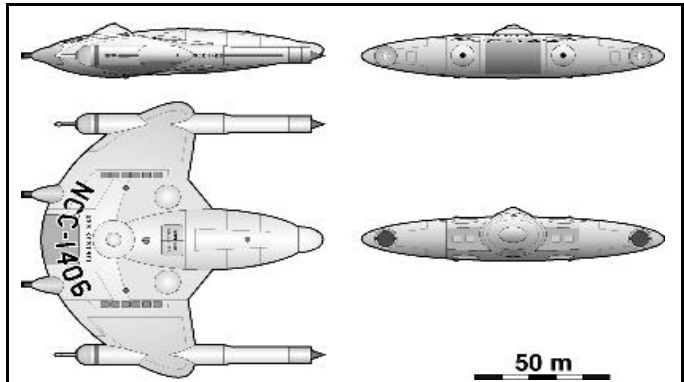
# LIGHT CRUISER

KESTREL CLASS

HISTORIC FEDERATION VESSEL

<b>Classification:</b>	CA
<b>Class:</b>	VI
<b>Model:</b>	I
<b>Class Commission Date:</b>	2223
<b>Number Proposed:</b>	
<b>Constructed:</b>	30
<b>Lost:</b>	
<b>Destroyed:</b>	
<b>Scrapped:</b>	
<b>Training:</b>	
<b>Captured:</b>	
<b>Sold:</b>	
<b>Superstructure:</b>	19
<b>Damage Chart:</b>	B
<b>Dimensions:</b>	
<b>Length:</b>	111.60m
<b>Width:</b>	112.44m
<b>Height:</b>	22.13m
<b>Displacement:</b>	70998 mt
<b>Cargo Specs</b>	
<b>Total SCU:</b>	60 SCU
<b>Cargo Capacity:</b>	3020 mt
<b>Computer Type:</b>	L-4
<b>Landing Capacity:</b>	N
<b>Cloaking Device:</b>	
<b>Power to Engage:</b>	
<b>Transporters:</b>	
<b>6-person:</b>	1
<b>20-person Combat:</b>	
<b>22-person Emergency:</b>	2
<b>cargo:</b>	2
<b>Laboratories:</b>	
<b>Brigs:</b>	6
<b>Replicators:</b>	
<b>Shuttlecraft:</b>	
<b>Light Shuttle:</b>	
<b>Standard Shuttle:</b>	4
<b>Heavy Shuttle:</b>	
<b>Cargo Shuttle:</b>	
<b>Medical Shuttle:</b>	
<b>Combat Shuttle:</b>	
<b>Ships Complement:</b>	175
<b>Officers:</b>	35
<b>Enlisted:</b>	140
<b>Troops:</b>	
<b>Passengers:</b>	10
<b>ENGINEERING-</b>	
<b>Total Power Available:</b>	36
<b>Movement Point Ratio:</b>	3/1
<b>Warp Engine Type:</b>	FFTL-3B
<b>Number:</b>	2
<b>Power Units:</b>	16
<b>Stress Chart:</b>	M/O
<b>Optimum Speed:</b>	3.00
<b>Max Safe Cruising:</b>	4.00
<b>Emergency Speed:</b>	4.50
<b>Maximum Speed:</b>	5.00
<b>Impulse Engine Type:</b>	FN5P-2C
<b>Power Units:</b>	4
<b>WEAPONS/DEFENSE</b>	
<b>Beam Weapon:</b>	FL-2
<b>Firing Arcs:</b>	2FP,2FS,2F
<b>Firing Chart:</b>	F
<b>Maximum Power:</b>	2
<b>Damage Modifiers</b>	
+3	
+2	
+1	
<b>Beam Weapon:</b>	FLC-3
<b>Firing Arcs:</b>	1FP,1FS
<b>Firing Chart:</b>	G
<b>Maximum Power:</b>	4
<b>Damage Modifiers</b>	
+3	
+2	
+1	1-10
<b>Torpedo Type:</b>	FT-3
<b>Firing Arcs:</b>	
<b>Firing Chart:</b>	G
<b>Power To Arm:</b>	2
<b>Damage:</b>	
<b>Stock:</b>	

<b>Shields-</b>	
<b>Shield Type:</b>	FDS5
<b>Shield Point Ratio:</b>	2/1
<b>Maximum Shield:</b>	8
<b>Combat Efficiency</b>	3.7
<b>D-</b>	47.2
<b>WDF-</b>	7.9



The Andorian ship-building industry was in a poor condition by 2218. During the Earth-Romulan War, Andorian naval ship yards in orbit had built ships of local design totaling many millions tons' displacement. However, after 2161 few Andorian designs found favor with the new Starfleet as it preferred ships with separate primary and secondary hulls were preferred for reasons of safety and flexibility. Andorian ships placed all ship's equipment into a single hull with integrated nacelles.

The first ship in many years to be adopted by the fleet based on Andorian designs was the Aryabhatta class Cruiser which began trials in 2221. However, as this ship began testing an urgent need emerged for additional Light Cruisers for Military Operation Command. The Kestrel emerged from this requirement as an upgraded variant of the basic exploration cruiser design. Weaponry included laser cannons and torpedoes. Most science facilities were removed to increase space for fuel, weapons, better damage control facilities, and a larger sickbay. The exploratory bridge module was replaced with a combat bridge with high capacity links to weapons-control processors and target acquisition sensors. The low draft typical of Andorian designs and the countermeasures suite contributed to Kestrel's small sensor profile. Long-range passive sensors allowed Kestrel to quietly scan extensive areas of the frontier for enemy raiders and scoutships. USS Kestrel, the first ship of the class, commissioned in February 2223.

An engagement in April 2226 with Kzinti raiders in the Little Crescent sector is typical of the actions along the Federation frontier. After an automated station reported a sensor contact with a small group of unidentified ships, USS Caudiptyrex and USS Goshawk were sent to investigate. They discovered six Kzinti heavy cruisers heading to the Federation colony on Slaviv H-3. By carrying out alternating attack and suppression runs, the two Kestrels inflicted considerable damage on the Kzinti. These actions held the Kzinti for some 5 hours until heavier reinforcements arrived from Starbase 55 to engage the Kzinti. Five of the already weakened invaders were destroyed, and the sixth ship surrendered and was tractorred back to Starbase 55.

During their courageous action, the Kestrels were struck at least 25 times each by enemy fire; however, serious casualties were avoided because of the ships robust design and powerful shields. Both ships returned to Starstation Nike under their own power, where they underwent repairs in drydock before returning to duty.

USS Shrike (NCC-1434) of the Kestrel Class is now on display at the Starfleet Museum.

#### Commissioned Ships

USS KESTREL NCC-1406	USS DEINONYCHUS NCC-1421
USS FALCON NCC-1407	USS KITE NCC-1422
USS AQUILA NCC-1408	USS GOSHAWK NCC-1423
USS WARHAWK NCC-1409	USS ACCIPITER NCC-1429
USS KINGFISHER NCC-1410	USS PTERODACTYL NCC-1430
USS CAUDIPTYREX NCC-1411	USS RHAMPHORHYNCHUS NCC-1431
USS OSPREY NCC-1412	USS MONONYKUS NCC-1432
USS VULTURE NCC-1413	USS SHRIKE NCC-1434
USS PELECYORNIS NCC-1414	USS OWL NCC-1435
USS HARRIER NCC-1415	USS PEREGRINE NCC-1436
USS ROC NCC-1416	USS MERLIN NCC-1439
USS DIORNIS NCC-1417	USS VELOCIRAPTOR NCC-1442
USS HARPY NCC-1418	USS SKUA NCC-1443
USS CONDOR NCC-1419	USS HOBBY NCC-1444
USS KRECHET NCC-1420	USS SPARROWHAWK NCC-1445

The Kestrel 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