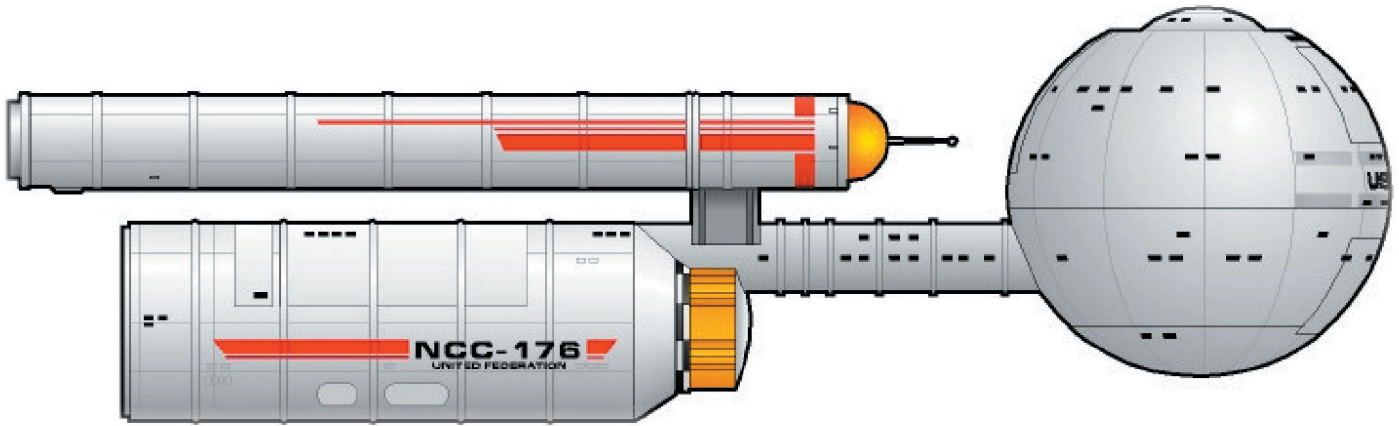


# STARFLEET DAEDALUS-CLASS

Frigate, Commissioned: 2162, Upgraded: 2216\*

# FEDERATION



## HULL DATA

Structure: <b>20</b>	15
Size/Decks: <b>4/6</b>	4/6
Length/Height/Beam: <b>119/20/25</b>	119/20/25
Complement: <b>78</b>	82

## TACTICAL DATA

Phase Cannons: <b>PC-25 (x3/B)</b>	PC-25 (x3/B)
Penetration: <b>3/3/3/0/0</b>	3/3/3/0/0
Torpedo Launchers: <b>Mk 1 IF (x2/B)</b>	Mk 1 IF (x2/B)
Photon Penetration: <b>2/2/2/2/2</b>	2/2/2/2/2
Defense Systems: <b>Mk 3 Hull Polarization (C)</b>	PFF 1 Shield Grid (A)
Protection/Threshold: <b>11/1</b>	12/1

## PROPULSION DATA

Impulse System: <b>SBD (.6c) (B)</b>	SBD (.6c) (B)
Warp System: <b>WE-6 (3/4,5/6) (B)</b>	WE-6 (3/4,5/6) (B)

## OPERATIONAL DATA

Atmosphere Capable: <b>No</b>	No
Cargo Units: <b>40</b>	45
Life Support: <b>Class 3 (D)</b>	Class 3 (D)
Operations System: <b>Class 3 (D)</b>	Class 3 (D)
Sensor System: <b>Class 2 (+2/C)</b>	Class 2a (+2/BB)
Separation System: <b>No</b>	No
Shuttlebay: <b>1 a</b>	1 a
Shuttlecraft: <b>4 Size worth</b>	4 Size worth
Grapplers: <b>2 fv</b>	None
Tractor beams: <b>None</b>	1 fv
Transporters: <b>1 standard</b>	2 standard, 2 emergency

## MISCELLANEOUS DATA

Maneuver Modifiers: <b>+2 C, +1 H, +0 T</b>	+2 C, +1 H, +0 T
Traits: <b>None</b>	Hardened System (Shields)

\* Upgrade data shown in right-hand column

## MISSION

As a frigate, the *Daedalus*-class is the first mass-produced starship class designed for covering any mission profile. However, unlike its cousin, the *NX*-class, the *Daedalus*-class offers lesser tactical capabilities, as its primary goal is peaceful exploration, rescue, and diplomacy.

## FEATURES

The *Daedalus*-class takes advantage of many features that were tested during the early days of interstellar era, inaugurated with the many successful missions conducted by the *NX*-class. Smaller in size, the *Daedalus*-class nevertheless offers a versatile profile.

Developed with the help and expertise of Tellarites engineers, very advanced in subspace science and warp technology, the *Daedalus*-class is the first ship to feature the main spaceframe traits that were to be used successfully after for two centuries – that is, until the advent of the *Ascendant*- or the *Sovereign*-classes.

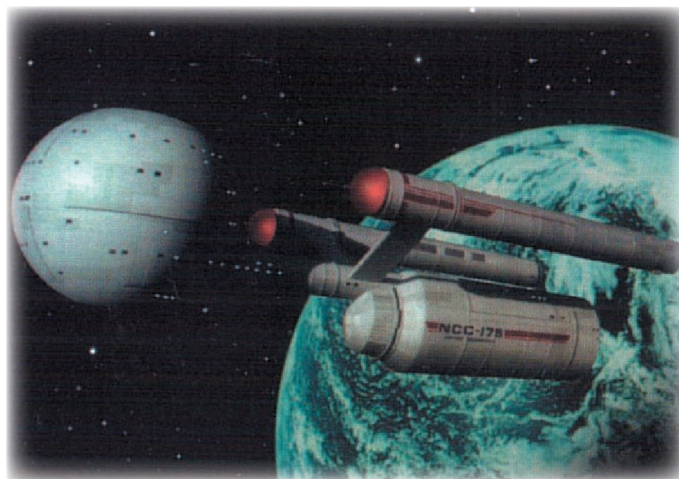
The main section is put forward from the engineering hull, where the navigational deflector is located, allowing for a better balancing of the subspace bubble. As with the *NX*-class and the *Phoenix* before that, the warp nacelles are surelevated on pylons.

All this enables the *Daedalus*-class, although smaller than previous designs, to attain warp speeds previously unreachable, thanks to the WE-6 drive.

The *Daedalus*-class was also the first ship to be equipped with the new Mk 1 IF photon torpedo launchers which surpassed the previous spatial torpedoes, even if the first prototype models didn't work as well as expected.

The *Daedalus*-class is equipped with luxurious accommodations as its first mission is peaceful exploration and diplomacy. Located mainly in the primary hull, these allow the *Daedalus*-class to welcome many alien guests.

Following awesome years of service, the *Daedalus*-class was refitted and equipped with most modern systems. For instance, a hardened PFF 1 shield grid replaced the hull polarization generators; as the tractor beam technology was mastered, one such device was installed in replacement of the old grappling system used on the *NX*-class. Transporters also came widely in use, facilitating space



exploration; a transporter room was therefore installed on the *Daedalus*-class vessels. The quantity of supplies available onboard also increased slightly in order to further the range of operation of *Daedalus*-class frigates.

## BACKGROUND

As the first conflicts of early human space exploration subsided, the Federation was created and Starfleet became a wider organism working in it. The goals of peaceful exploration and diplomacy were reaffirmed, and although *NX*-class cruisers remained in service for a long time, the need for a smaller ship, better suited to first contacts with aliens, arose.

The *Daedalus*-class frigates helped conduct many diplomatic talks, and even ushered deep space exploration to a new level. Being mass-produced, their relatively short range didn't prove a problem until the line was well into its production cycle. However, as Federation territory expanded and technology developed, the *Daedalus*-class was decommissioned.

But, together with the *NX*-class, the concept of having single "multi-purpose" ships proved efficient, and Starfleet's starship designs tended to remain faithful to that philosophy for the centuries to come.

## SHIPS IN SERVICE

Name	Registry	Notes
U.S.S. Archon	NCC-189	Disappeared at Beta III, pulled from orbit by computer Landru (2167)
U.S.S. Carolina	NCC-235	Supposed to have sent an emergency signal to the U.S.S. Enterprise, that was in truth a Klingon hoax (2267)
U.S.S. Daedalus	NCC-104	Lead ship of the line
U.S.S. Essex	NCC-173	Destroyed at Ma-Bu VI during an electromagnetic storm (2167)
U.S.S. Horizon	NCC-176	One of the first deep-space exploration vessels, destroyed near Sigma Iotia II (2168); responsible for severe cultural contamination