

NEW ATLANTIC CLASS RUNABOUT

Modular Runabout Explorer— Commissioned, 2377

FEDERATION



HULL DATA

Structure	15
Size / Decks	3 / 2
Length / Height / Beam	29.2 / 6.8 / 13.78
Compliment	6

PROPULSION DATA

Impulse System	FIG (.9c / C)
Warp System	LF-7x2 (4 / 6 / 8.3) (B)

OPERATIONAL DATA

Atmosphere Capable	YES
Transporters	1 (2-person standard)
Cargo Units	3
Shuttlebay	N/A
Shuttlecraft	N/A
Tractor Beams	1fv
Separation System	Modular Design
Cloaking Device	None
Sensor System	Class-2 (+2 / C)
Operations System	Class-1 (B)
Life Support	Class-1 (B)

TACTICAL DATA

Phaser Arrays	Type-VI (x2 / A)
Penetration	3 / 3 / 2 / 0 / 0
Torpedoes	Mk.25 micro (x2 / A)
Penetration	3 / 3 / 3 / 3 / 0
Deflector Shield	FSQ-2 (CC)
Protection / Threshold	14 / 1

MISCELLANEOUS DATA

Maneuver Modifiers	+/- 0 C, +2 H, +1 T
Traits	Prototype (Modular Sections)

STAR TREK ROLE PLAYING GAME

MISSIONS

Designed for fast, short range deployment, but capable of extended missions with a small crew compliment. The New Atlantic class is something of a forerunner of the Defiant class in size and maneuverability and is one of the most heavily armed and well-shielded vessels in its size division. With its modular design, based around the modular pod system used on the Nebula class and other ships carrying similar detachable and interchangeable sections; the New Atlantic class can be quickly retrofitted to provide the necessary tools, equipment, and systems for a wide variety of missions.

As other Runabouts are either damaged beyond the capacity to be repaired, or are destroyed, they will slowly be replaced with these vessels. They are expected to have a comparable service lifetime as long as the Danube-class vessels, and will probably be use in concert with them for at least the next generation or so.

FEATURES

It has comparable technology to the Danube-class Runabout, but has the capacity to accept the latest technology. It is nearly at the limit in size that a vessel could carry in its shuttlebay. If it was much larger, it would have to be mounted externally, like the Intrepid-class Aeroshuttle or the Sovereign-class Captain's Yacht. It has 2 decks, with the upper deck carrying all of the core technology needed for the vessel, while the lower section is modular, and can be removed depending on the task. Warp propulsion: LF-7X2, with warp ratings of 4/6/8.3 Impulse propulsion: FIB-2 at 0.75 c or FIG at 0.9 c It has Class 1 Life Support and Operations Systems, with Class 2 sensors standard, and the ability to carry up to Class 5a sensors. Extra sensors can be mounted dorsally and to port and starboard, increasing the sensory range and resolution.

It can carry a mix of Type V pulse phasers and Type VI linear phaser banks. The Type V phasers are mounted to port and starboard on retractable pods. A set of Type VI phasers are mounted to the dorsal perimeter of the pods. There is also the ability to mount modular Type VI phaser pods to the port and starboard surfaces of the modular pod, further increasing its tactical capabilities should the mission require. It has an FSQ-2 deflector system.

It has a pair of modular pods on the dorsal surface that can be removed depending on the mission. They can be replaced with long-range sensor pods, scientific arrays, and even a dual Mk. 25 microtorpedo launcher.

It has a unique propulsion system; instead of having the warp coils mounted into an external nacelle, they are mounted in an annular format, reminiscent of the pre-Federation Vulcan vessels. The impulse drive is mounted at the peak of the central cylinder, to port and starboard, with Bussard collectors on the front surface. This minimizes the distance needed to supply plasma to the relevant technology via EPS conduits.

It has a tripod landing system, with a retractable forward landing skid, and a pair of permanently deployed gear to port and starboard, mounted at the bottom of the nacelle. The retractable weapons pods are deployed from the center of the nacelles when needed. The upper phaser bank is revealed once it extends, while the Type V phaser extends from inside the lower half. This retractable pod is similar in function to those found on Deep Space 9 after their tactical upgrade just before the Dominion War.

There are a pair of hardpoints on the modular pod that allow the mounting of what are known as 'Sidekick' modules. These include a long-range imaging sensor and a Type VI pulse phaser.

SAMPLE MODULES & FUNCTIONS

Cargo	Upgrades Life Support and Operations systems to Class-2, and ads two cargo units
Scout	Upgrades Operations systems to Class-3, and Sensor System to Class-4. Adds two cargo units, and an additional Mk.25 micro-torpedo launcher
Probe	Upgrades Operations systems to Class-3 and Sensor Systems to Class-4a. Adds 1 additional unit of cargo space as well as an optional Mk.25 micro-torpedo launcher
Sensor	Upgrades Operations Systems to Class-4, and Sensor Systems to Class-5. Adds one unit of cargo space, and a compact Type-IV Phaser array (2/2/2/0/0 – A)
Tactical	Enhances Sensor System (+3), and adds one compact Type-IV Phaser array (2/2/2/0/0 – A), as well as an additional Mk.25 micro-torpedo launcher. Optionally, this module can include a Pulse Upgrade for the weapon systems already installed on the vessel.
“Sidekick”	Upgrades Sensor Systems to Class-5, and enhances them further (+3) for long-range scanning. Also adds a Type-IV Pulse-phaser array (3/1/1/0/0 – A)

The modular pod runs nearly the length of the upper section, and can be swapped out as needed. It can be used as a

portable laboratory, carry scouting technology, as a personnel transport capable of carrying many dozens of people and their equipment, or even as a drop pod for ground troops. It takes the modularity concept first demonstrated in the Danube-class and taking it to the next step.

Access to the vessel is through a pair of doors on the lower pod, and through a pair of ladders and railings at the aft end of the pod, just behind the propulsion core, that allow external access to the upper deck. The pods also have a pair of ladders internally that link when the pods are connected. When disconnected, the accessways automatically seal. There are also a set of 3 airlocks/escape hatches on the dorsal surface allowing external access, with one in the control section at the forward end, and the other 2 at the aft end in the lounge section, where the bunks and bathrooms are. There is a sensor cluster on the dorsal surface between the forward airlock and the propulsion core. There are also airlocks on the underside of the modular pods. The modular pods are joined to the upper section by a combination of retractable clamps and magnetic strips.

Above the aft section is a pair of mounting points, allowing for the placement of secondary equipment if the primary mounting points are already occupied. It is often used to mount a spoiler, giving better aerodynamic control when within the atmosphere.

SHIPS IN SERVICE

Name	Registry	Notes
USS Pleiades	NCC-79052	Fitted with the Scout module upgrade

