Nella-Class Spacecraft

PRODUCTION DATA

Origin: Andor Confederation

Builders: Aalfnuul'g Ship Yards, Andor

Type: Light Freighter Commission Date: 2134 HULL CHARACTERISTICS

Size: 03

Length: 29.7 meters Beam: 15.3 meters

Draft: 5.7 meters (01 deck) Mass: 30,434 metric tons

Resistance: 2 Structural Points: 60

OPERATIONS CHARACTERISTICS

Crew/Passengers: 02/05

[02 pwr/round]

Computers: 2 (Pre-Duotronic)

[02 pwr/round] Transporters: None Tractor Beams: None

Propulsion & Power Characteristics

Warp System: 1.9/2.9/4.9 (4 hours)

[02 pwr/warp factor]

Impulse System: 0.40c/0.60c

[*01* pwr/*0.10*c] Power: *55*

SENSOR SYSTEMS

Long-range Sensors: +0/05 light-years

[06 pwr/round]

Lateral Sensors: +0/01 light-year

[04 pwr/round]

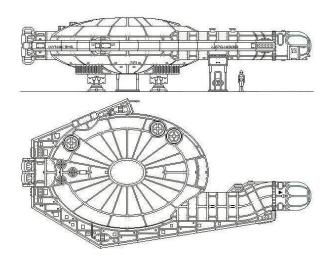
Navigational Sensors: +0

[05 pwr/round] Sensors Skill: 02 **WEAPONS SYSTEMS** Type 3 Laser

Range: 06/15,000/45,000/150,000

Arc: 120° forward Accuracy: 06/07/09/12

Damage: 06 Power: [06] Weapons Skill: 02



DEFENSIVE SYSTEMS

Andorian Merchant Marine Deflector Shield

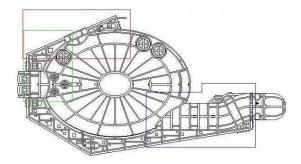
Protection: 22 Power: [22]

DESCRIPTION AND NOTES

An old Andorian design, launched sixteen years after Andors' first successful warp-capable ship was launched. A workhorse of the Andorian Merchant Fleet since before the founding of the Federation, it was the *Nella-*class which helped Andor firmly secure its "lost" colonies once contact had been reestablished.

At the end of their service lifetime many were sold and relegated to private ownership, hauling cargo throughout the Andor Confederation and latter the Federation. Upgraded and modified heavily over the years, thanks to their sturdy construction the class continued to be a reliable platform for long-haul cargo runs and seen many more years of service as tramp freighters. Although a rare sight, a few specimens are still spaceworthy, although they are far from being "state of the art."

The Nella's (named for their loose appearance to the aquatic nella, Andors' version of the Terran turtle) are little more than a circular cargo hull with a cockpit attached at the end of a short "habitation neck," where the limited habitation, medical and equipment bays are located [in blue below].



The Nella's utilize a single warp nacelle, partially embedded into the port side hull [in red above]. Due to safety and health concerns, access to the cargo hull is restricted while traveling at warp speeds due to possible contamination. Matter/Antimatter core and Impulse systems occupy the aft port section of the cargo hull [in green above].

In production before the advent of the transporter (or the tractor beam for that matter) the *Nella*'s were capable of planetary landing, cargo and passengers were offloaded via elevator platforms. Once those technologies were made available they were quickly installed into the class. Orbital offloading was accomplished by the use of the aft port docking hatch, or necessitated the use of a hangar bay capable of docking a vessel the size of the *Nella*'s.

[This template represents a newly constructed ship built during the construction lifetime of the class. Any ships of this class encountered after 2234 will be considerably modified from this template presented.]