

Ayenee-Class Starbase



A Starbase design created in [YE 27](#).

History

In 2180 (Yamatai year [YE 27](#)), as a means of increasing space commerce (and making a profit of it), the [Nerimian Galactic Confederation](#) came to [Ketsurui Fleet Yards](#) (KFY) to ask for a space station design. Wary of divulging their technology, and focused on other tasks, KFY turned down the offer, citing that they were still concentrated on military production. Still interested in the station's development, KFY referred the Nerimians to the civilian manufacturer [Geshrinari Shipyards](#), then based in the [Planet Nepleslia](#) system. [Geshrinari Shipyards](#) had recently begun manufacturing the [Sojourner-Class Medium Cargo Transport](#). KFY struck a deal with Geshrinari Shipyards which would provide Geshrinari with the necessary resources and facilities to meet the demands of the Nerimians. Thus, this class of station was designed and built jointly by Geshrinari Shipyards (most of the structure), Phoenix Armaments (defense and weapons systems), with assistance from Ketsurui Fleet Yards (internal power systems).

At least one Ayenee-Class Starbase was located in orbit around the [Planet Nepleslia](#).

Description

The starbase was considered 'massive' for its time by many Yamataians and Nepleslians who encountered it. It was large enough to support a sizeable dockyard for the era, as well as numerous offices, workspaces, multiple farms and hydroponics decks, and numerous weapon systems. It maintained at least one control tower to direct traffic around the starbase. The dockyard were equipped with rails to speed up refueling and resupply efforts. The starbase had lifts to move personnel from deck to deck, and hallways connection various rooms and areas of the starbase. Offices were available for crew and guests to perform work tasks.

Ships that were able to dock with this starbase at the time that it was in use included the ["Yggdrasill Kai" Vampire Variant](#), the [No-L1-1a - Equine Small Cargo Ship](#), and the [NS-LFS-1CIV Red Hill Class REVISED](#), the last of which was an 80-meter long vessel. The dockyard was able to house at least one [DD4-class Destroyer](#), which was 154.566 meters long, 145.683 meters wide and 22 meters tall.

The standard Docking Protocol recommended for Ayenee's was as follows:

- 1. Identify yourself and vessel and announce approach to starbase.
- 2. Starbase will confirm identification and scan your vessel. You will lower your shields.
- 3. Starbase will assign docking port, bay, or request that you use a shuttle to board the station. Some smaller craft can fit in the shuttle bays and do not need to use a docking port. Craft that are large enough to block the entrances to the internal docking bays will be asked to use shuttles to get to the station.
- 4. Proceed to dock. (Customs may search your craft on a random basis)
- 5. Inform starbase of your departure time before departing.

Appearance

The *Ayenee* was a large, circular station with 12 docking ports along the edge and a ring of shuttle bays on hull about halfway up the sloping dish's shape. Numerous windows and antennae dotted the exterior. An engineering section hung from the bottom-center of the station, and was about one third of the station's height. A single additional docking port rested at the bottom of the station, but was intended for official use only.

Statistics and Performance

Statistics and performance information can be found below:

General

General Statistics for the Ayenee-Class Starbase	
Year Introduced	YE 27
Designers	Geshrinari Shipyards
Manufacturer	Geshrinari Shipyards and the Phoenix Armaments Corporation

Crew and Capacity

Crew: 16,000 operators are recommended.

Maximum Capacity: There are accommodations for 2 million people.

Dimensions

- Length: 5000 meters (16,404 feet)
- Width: 5000 (16,404 feet)
- Height: 1800 meters (5906 feet)
- Decks: 450 (3 meters each) with a 1-meter service/utility space on each deck.
- Weight: Roughly 7,161,974,000 kg (over 7 million tons)

Inside the Starbase

The interior of the Starbase was functional, with many wide-open spaces for ease of passenger and crew transition between sections. The starbase featured external docking ports intended for civilian and visiting craft, as well as internal docking bays meant for starships under construction or receiving repairs.

Deck Layout

Decks	Facilities
1-2	Communications Equipment
3-4	Command Center
5-150	Ship External Docking Ports (12)
161-265	Ship Internal Document Bays (12)
266-296	Agriculatural Area, Farms and Hydroponics
301	Top of Engineering Module
400	Primary Generator Systems
450	Ship External Docking Port (1, for VIPs)

Weapons Systems

The starbase was equipped with weapons and defensive systems that were modern and effective for their time.

Vehicle Complement

The starbase accommodated a number of ships for defensive purposes, as well as repair vehicles and shuttlecraft.

OOC Notes

- The original document detailing the statistics of the starbase are in an HTML file (see [Wes](#) for a copy). A copy of the text from that HTML file has been made in the OpenDocument Text format, which most word processors should be able to use, and it is linked here. Please note, some features of the original design document were taken from video games or other media, and those features are not reflected in this wiki article.¹⁾
- The original Ayenee write-up credits [Wes](#) and 'Derran Tyler' as the authors.
- Forum posts featuring the Ayenee-class Starbase installed over Nepleslia.²⁾³⁾⁴⁾

Products & Items Database	
Product Categories	space stations
Product Name	Ayenee-Class Starbase

Products & Items Database	
Manufacturer	Geshrinari Shipyards
Year Released	YE 27
Star Army Logistics	
First Used	YE 27

- 1)
https://wiki.stararmy.com/lib/exe/fetch.php?media=corp:geshrinari_shipyards:original_ayenee_class_starbase_writeup.odt
- 2)
<https://stararmy.com/roleplay-forum/threads/pg-13-visit-to-nepleslia.129/post-275>
- 3)
<https://stararmy.com/roleplay-forum/threads/star-base-ayenee-nepleslia-the-start-of-something-big.428/>
- 4)
<https://stararmy.com/roleplay-forum/threads/nepleslia-birthing-a-battleship.11935/>

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