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# **Cen'tris Marine Assault Class**

Designed in EE 004(YE 40) for the Neshaten Shukara Navy, the Cen'tris Marine Assault Class is a light warship designed for planetary assault and reinforcing during engagement or defensive operations. The vessel was designed to replace converted freighters and transports and was put into service in the latter part of EE004.

# **About the Ship**

The Cen'tris Marine Assault Class was designed to serve the role of an assault transport, this means that it can carry a large number of troops and vehicles while also serving as a command post for those forces during land engagements. It's weapon systems are quite limited, instead opting for heavy armor plaing and a single turret for usage in orbital bombardments, although intended mainly to soften up fortified positions for assault or to provide fire support for invading forces.

This class was also designed to work in conjunction with a Kestrire'alis Reconnaissance Class vessel, by providing guidance to that ships weapons in orbit.

### **Key Features**

As this class is designed for planetary invasions, but also for defense against such invasions, it is equipped with heavy armor plating - heavier than that found on light warships, this makes the vessel slow in comparison but harder to destroy. It has two holds, one intended for marines and another for vehicles, it has a drop-bay so that it can hot-drop troops onto a battlefield while in orbit. It also has a landing bridge, although the bridge is nothing more than a series of high-resolution camera's that are connected directly to the main bridge, the landing bridge is - like the rest of the ship - heavily armored.

It's heavy armor also lets it serve as a defensive role, either by blocking the advancement of enemy forces or by serving as a firing platform for artillery and tanks while also allowing it to serve as a refuel and resupply point for fighters, but only if the vessel is supplied constantly with munitions and equipment.

# Mission Specialization

This class specializes in planetary invasions and defense, it has large troops and vehicle bays, along with a smaller sized fighter bay and drop-pods. It's heavy armor means it can withstand a large amount of punishment if it is directly targetted. The vessel is also capable of serving as battalion headquarters.

## **Appearance**

The Cen'tris has an elongated oval shape to it, which while it tempers off toward the front, get's wider toward the rear. Drop pods are located on the bottom, while the top is host to platforms that can be used by mobile artillery. All sides of the ship can open up to deploy a landing force.

# **History and Background**

Originally, marines and equipment were deployed onto a battlefield through the use of either repurposed freighters or by warships, however, this changed when news of the invasion of Yamatai came to the ears of the Navy, footage from the invasion, aquired by means of local and Or'ion agents, made the Navy realize that using unarmored transports and warships that were really supposed to fight other ships couldn't really serve such a role during a large engagement.

This gave birth to the Cen'tris Marine Assault Class, although originally it was going to be an unarmed vessel, discussions with marines and those who would actually go into combat meant that the class needed to be armed in order to support invasions and defensive operations.

### Statistics and Performance

This lists the general performance information, it should be noted that while large, the ship is actually faster than most other vessels.

### General

This lists the general information.

Class: Ne-C1-1a

• Type: Marine Transport

• Designers: Kar'ta'nomae Guka'meka

Manufacturer: Shukara Armaments and Manufacturing

• Fielded by: Kingdom of Neshaten

Price: Not publicly available.

# **Passengers**

Number of crew, along with max capacity.

Crew: 15 officers, 150 Enlisted. At least 10 officers and 25 crew are required. Marines: 1000 (Battalion Strength)

Maximum Capacity: There are accommodations for 500 people. About 1400 people can fit aboard in an emergency, but the ship would be extremely cramped.

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#### **Dimensions**

The Dimensions of the vessel

Length: 150 meters (1,771 Feet)
Width: 21 meters (196 feet)
Height: 60 meters (200 feet)
Decks: 7 (3 meters each)

### **Propulsion and Range**

This area lists all of the propulsion and range.

Hyperspace Fold Drive: 0.5 ly/m
Sublight Engines: .200c-.225c
Atmospheric Engines: 680 km/h
Underwater Engines: 50 Knots.

• Range: Short-range, has to operate within a fleet.

• Lifespan: Can last ten years with routine maintennace.

• Refit Cycle: Once every two years.

### **Damage Capacity**

See Damage Rating (Version 3) for an explanation of the damage system.

• Tier: 11 (Medium Starship)

# **Inside the Ship**

The following will list the guts of the ship.

# **Compartment Layouts**

For a visual layout, please see the Ship Diagram.

Kar'ta'nomae Guka'meka choose to deviate from tradition and instead the deck layout for this is more simplistic. Decks are numbered from top to bottom, with the surface being deck 0 and the bottom being deck 5

Deck	Compartment	Name
0		
1		

Deck	Compartment	Name
2		
3		
4		
5		

### **Invasion Bridge**

This particular class uses the ground\_command\_center for planetary invasions and defense, during space operations it is unmanned.

### **Bridge**

The vessel uses two Small Assault Bridge's for command and control, one serves as the primary bridge while a second one as the backup.

#### **Barracks**

There are a large number of neshaten

### **Flight Control Center**

Has one Neshaten Flight Control Center, either to serve as air controller for local fighters or to support large fighter engagements.

### **Captains Suite**

Q'abrenal Cabin is the main living space for the ships captain, a second one serves as the living quarters in the event that the ship has a Q'Abrenal stationed on board.

### **Cargo Storage Areas**

There are several Main Cargo Hold's located through the ship.

#### **Crew Cabins**

The vessel has several L3, Prefab Crew Decks, of which the Standard Crew Cabin is used by the ships

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crew. The Neshaten Officer Cabins are used by officers, the Ini'she (Counselor) by the ships Counselor and finally the Neshaten Q'Abrenal Quarters for the Shipmaster. The ship also has multiple Neshaten Wash Facilities

#### **Crew Recreation**

The Observation Lounge serves as part of the vessels recreational lounge.

### **Engineering**

This vessel has the Large Engineering Bay that serve as it's main engineering.

#### Crew Cafeteria

This vessel uses the Prefab Cafeteria and Lounge for both eating and lounging.

#### **Maintenance Conduits**

The Maintenance Conduit streches throughout the ship, similiar to a honeycomb, providing direct access to most of the ships systems.

#### **Medical Center**

On this ship is the Large Medical Center, which enables the vessel to provide medical relief to a large number of crew or even in the event of an emergency on planet or in space.

#### **Passageways**

The Standard Hallways are considered standard hallways for this vessel, however, this is subject to change.

### **Armory Storage**

The Armory is where all of the ships personnel weaponry is storaged, there are several on this ship all of which are under armed guard.

### Starfighter and Shuttle Bays

The vessel has a custom built bay that seves only as a resupply point for fighters, and a small dock area for shuttles. This vessel is not inhierently able to carry starfighters.

#### **Shield Room**

The Shield Control Room serves not only as the central location where the ships main shield is controlled but can also serve as the location of the shield generator itself, it is often protected by guards.

### **Computer Room**

The Class uses a Large Computer Room to store the ships main computer

### **Damage Control Centers**

There are severalDamage Control Center's located throughout the vessel that provides ample, and quick, response to damage sustained either in combat or from natural causes.

# **Ship Systems**

The following lists all of the ships systems.

### **Weapons Reactor**

The ship has one primary, and one secondary weapons reactor, with the primary being a Lunabaren High-Energy Reactor and it's backup being of a similiar model.

#### **Main Reactor**

The Kes' has one Lunabaren High-Energy Reactor and six backup Lunebaren Reactors that can either serve as backups, or kickstarters to the primary in the event of a startup failure.

# **Faster Than Light**

The Kes' has a single Class 1 Kres'tronova Fold Drive for faster than light travel.

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### **Landing Gear**

Has the Landing Claw that serve's as its main landing gear.

## **Armored Hull and Hull Integrated Systems**

The superstructuer of the vessel is made out of Dishe'trum, while Cynestran and Crynatorium serve as the ships main hull and armor plating.

## **Computers and Electronics**

The ship comes equipped with the Cordecon Quantum Computer and a set of Neshaten Scanner Array Suite's

## **Life Support Systems**

The Kes' has two Atmospheric Control Systems, one that is primary, and a Emergency Support System that serves as the backup.

## **Propulsion**

This vessel is equipped with four Class 3 Luxiton Gravitic Engines, giving it a decent amount of speed. It uses the Kres'tronova Fold Drive for FTL travel.

# **Shield Systems**

This vessel has one Ta'tagen Field Generator, and another that serves as a backup.

# **Weapons Systems**

The Cen' come's with the Os'hane Combat Systems and Universal Turret Mounts, allowing it to equip the following weapons:

- 5 Tier 9 (Heavy Anti-Mecha) Mark 1 'Rok'truvance' Anti-fighter Turrets
- 5 Tier 8 (Medium Anti-Mecha) Mark 1 Rele'vance Missile Turret

# **Vehicle Complement**

This section lists the maximum number of vehicles.

Number	Туре		
Ground Vehicles			
100x	Cu'hee'zeen APT		
100x	A1-35 Creniya Light Tank		
60x	B1-K2 Ces'taka'nen		
250x	Gi'Gin Swarm Tank		
300x	Carolance Gravity Bike		

## **00C**

Kyle created this article on 2018/08/29 11:37.

☐ This article is a work-in-progress. Is it not currently approved.

Used the Sumter-Class Attack Transport as a reference for size and number of troops.

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