

Jios System

The Jios system or also known as System 87C is a star system located west of [Democratic Imperium of Nepleslia](#) and south of [Elysian Celestial Empire](#). The Jios System is comprised of three planets, with a large asteroid belt located between Jios II and Jios IV dubbed Jios III. Jios IV is considered the last planet in the Jois Star System. [Sunavi Corporation](#) HQ is located at the edge of this star system, its named Pilgrim station.

A bright future

[Sunavi Corporation](#) placed in cooperation with [Noval Heavy Industries](#) a space station at the edge of the Jios system with the name Pilgrim station. The station will serve as the HQ of [Sunavi Corporation](#) and plans are in the making to utilize the star system in the best effective way for the future of the company but also make the system more feasible and attractive for young families that wish to start a new life.

History

More facts about the Jios System are listed below.

- The system was first discovered by the [Democratic Imperium of Nepleslia](#) in YE 36.
 - The [Democratic Imperium of Nepleslia](#) proceeded to colonize the [Nepleslian Colonial Expanse](#) rather than this star system.
- The system got further mapped by [Sunavi Corporation](#) in YE 42.
- Jios IV has a small settlement of native people that [Sunavi Corporation](#) preserve to stay clear from and is conducting an investigation of the origin of the settlement.

The Heart of Jios

About the Jios System Star, Planets, and other features.

The Jios Star

The heart of the Jios System:

The Jios Star	
System Registry	Jios-F-1
Star Names	Jios
Type	F1 V Yellow-white
Distance	Central Star

The Jios Star	
Radius	8.93 x 105 km
Surface Temperature	7200 K
Average Mass	3.25 x 1030 kg
Luminosity	1.52 x 1027 W
Number of Planets	3

The parent star of the Jios Star System, the sun's yellow to white color casts a glow upon most of the system's planets during the daylight hours.

Jios I

Jios I is the first planet in the Jios star system, it is a rocky planet that out of surveys from [Sunavi Corporation](#) seems to have a dangerous gravitational pull that costs already a probe its doomed fate. Distance scans indicate that there is a crashed ship on the surface, [Sunavi Corporation](#) has placed dangerous buoys to alert vessels to stay out of its gravity pull.

Jios II

The second planet is also a rocky planet, survey concluded that the planet is rich in metals and could potentially serve as a location for mining operations. It is on [Sunavi Corporation](#) list of interest to place an automated mining facility here.

Jios III

The first asteroid belt of the system is dense and rich with minerals, ice, and metals that could provide for a healthy mining operation that could provide for long-term refining. [Sunavi Corporation](#) has this belt listed as an interest to place various mobile mining operations.

Jios IV



Jios IV is a terrestrial world that has a dense reducing atmosphere, within the northern areas the occasional electromagnetic storms. There is a native settlement in the south that is marked by [Sunavi Corporation](#) to be preserved and highly advice not to colonize near it. Survey reports indicate that near the settlement is an old crashed ship and is believed to be related to the settlement, this is being investigated by [Sunavi Corporation](#).

Pilmgrim station

This is the HQ of [Sunavi Corporation](#) that was built by [Noval Heavy Industries](#) after the company had purchased it. The station is in full development to attract new businesses and factions. Many of the [Sunavi Corporation](#) fleets are located here to await orders or to provide the required services.

[Democratic Imperium of Nepleslia](#) provides secured escorts to [Nepleslian](#) space for transport as stated in the contract. This had the side affect that [Kuvexian Pirate](#) raids were unsuccessful.

Sunavi Activities

This system is being investigated by [Sunavi Corporation](#) to be used for future development to become an independent system. [Sunavi Corporation](#) has not revealed the plans as of yet, but the spokesman has stated that the star system has the potential future colonization proportion where everyone is welcome.

People

The population of the Jios System is categorized as unknown, the settlement population origin at Jios IV is yet to be determined as survey indicate a derelict ship was found on the planet surface. [Sunavi Corporation](#) is trying to conclude out of the results of where these people come from.

Characters

These [Characters](#) are present in the system:¹⁾

Nothing found

Transportation

Transportation throughout the system can be done by any type of ship, though due to the danger of Jios I, it is advised to follow the directions and guidance of the placed buoys.

RP Opportunities

Great roleplay opportunities.

- Risk everything and try to investigate the crashed ship at Jios I.
- Get your share of the rich asteroid belt minerals.
- Deal with Kuvexian pirates as they try to raid the system.

Local Rumors

Maybe true, maybe not.

- It is rumored that the crashed ship at Jios I was actually a valued [Nepleslian](#) cargo ship that holds secrets.
- Jios I gravitational pull is caused by an ancient species experiment that went terribly wrong.

OOC Notes

[Patrick](#) created this article on 2021/02/18 03:02 using the namespace template.

- Art was created in Artbreeder and the Flag was created by [Rawolfe](#).
- Approved by [Wes](#) and three-day timer expired.²⁾

Places of the SARPiverse	
Opened/Settled (YE)	YE 43
Place Categories	asteroid belt, planet, star system

¹⁾

Struct list will show when someone lists this as a location

²⁾

<https://stararmy.com/roleplay-forum/threads/jios-system.67196/>

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

<https://wiki.stararmy.com/doku.php?id=system:jios>

Last update: **2023/12/20 18:22**

