



INCOMING TRANSMISSION

AUTHORISED ACCESS ONLY

FROM : STARFLEET COMMAND

SUBJECT : STATION ASTERIA TRANSFER REQUEST

SECURITY LEVEL : TO BE VIEWED ONLY BY INTENDED RECIPIENT

START TRANSMISSION

This message is to advise you that after reviewing many requests from many different officers, your request for transfer to Station Astersia – Sector 175 has been approved. We believe that you will make a perfect addition to the station's personnel. If you have any questions about this transfer, please do not hesitate to contact Admiral Wright at Starbase 175.

As this Station is located outside of Federation space, we recommend that you study the area thoroughly before reporting for duty. To aid in this effort, we have provided a brief file below outlining some of the more important information in regards to this sector and Station Astersia.

We congratulate you on your new position and wish you the best of luck in your continuing career with Starfleet.

Admiral Steven Ogawa
Starfleet Command
Personnel Department (Sector 173 - 175)

END TRANSMISSION

ATTACHED FILE**FILE HEADING : SECTOR 175/STATION ASTERIA BACKGROUND****DATABASE FILE NUMBER : 20004935-34234-556586**

START FILE

HISTORY TO DATE - STARDATE 57612.8 — STARDATE 65340.5 (2380 — 2388)**2380**

Five years have passed since the Dominion War and the Alpha Quadrant has reached a level of peace and prosperity never before seen. The Federation, Klingon and Romulan relations are at an all time high. The Klingons, having fought along side the Romulans in the Dominion War have a new found respect for their former enemies. With Chancellor Martok leading the Klingon Empire, relations between the Empire and the Federation have improved ten fold, with Klingon warriors joining the ranks of Starfleet. The Ferengi, under the leadership of Grand Nagus Rom are changing their selfish profiteering ways. The Cardassians are now under a civilian government and see the Federation, Klingons and Romulans as their saviours and allies.

2382

A movement being lead by the EMH from Voyager establish the SAL declaration. SAL "Sentient Artificial Life" is a new series of laws for identifying life forms. Artificial life is now classed as recognised and supported in the Federation, Romulan Star Empire and Klingon Empire. Artificial Life Forms that pass this identification are given full rights under the laws of these empires.

2383

The Romulan neutral zone has been abolished as the Romulans new found friendship with the Federation grows stronger ever since the Shinzon incident. The Khitomer Accords and treaty of Algeron have been replaced with a new alliance removing boarders and travel restrictions, as well as encouraging the trading of technology allowing Starfleet to equip its ships with cloaking devices. The quadrant is a very different place now, war is inconceivable as friendships and cultural assimilation escalates over countless worlds.

2385

Project Phoenix is launched. Project Phoenix is a joint Starfleet, Klingon Defence Force and Romulan Military operation. With their combined strength, all three empires are now able to scrap any ships that are older then 20 years and begin using those resources to build a new unified fleet. These ships will have experimental technologies and technology from all three empires. Other technologies brought back from the delta quadrant by Voyager are also used in construction of these new ships. Utopia Planetia on Mars is doubled in size for these new production efforts. Starship classes such as the Galaxy and Nebula are now being scrapped, as are older ship classes such as the Oberth, Miranda, Constitution, Excelsior and Constellation.

SECTOR 175 BACKGROUND

Sector 175 is a region of space on the outer edge of the Alpha Quadrant, near the edge of the galaxy before null space. The region was originally under Federation jurisdiction but in the year 2369, Three warp capable species began emerging from planets in that sector. At this point the Federation withdrew from the sector and handed over jurisdiction to these species.

The three species, very different in culture, all applied for Federation membership. Due to some questionable cultural differences, the Federation Council put these requests on the shelf until the species evolve to a state more compatible with Federation values.

Due to the conflicts between the three species the Sector has become extremely unstable and is prone to pirate activity.

The Hader Imperium

The Hader are a humanoid reptilian species, naturally aggressive, but admire and respect strength. They have many cultural similarities to Klingon's. They are very provocative, aggressive, blunt and tend to shoot first, ask questions never. They are very isolated individuals with small social groups, no real interest in families and rather barbaric mating practices. Once a year the males parade through the streets fighting one another and showing off their strength. This leads to many deaths and injury's. The males will literally compete for dominance. Those that win attract the near by females who watch the competitions looking for a strong mate. When they have chosen a mate they breed and then go their separate ways.

They have little use for scientists, but due to their short life spans of just twenty years, any Hader that has not had the honour of dyeing in combat by their fifteenth birthday, is automatically transferred to the science and research facilities. They are responsible for all new technologies and scientific discoveries. This is considered an insult on their world.

The Hader have also had frequent conflicts with the Tevron Dynasty believing them to be weak. The Hader Imperium respect the Federation due to their numbers and strength, and wish to join.

The Tevron Dynasty

The Tevron are an unusual species. They are humanoids with similar ancestors as earth's monkeys. One of the interesting facts about their biology is that they are completely colorblind. Instead they can identify different shades and brightness's way beyond the ability of the average human. They are self righteous, arrogant, and can be a little stubborn at times. They do however share many of the same personality traits as humanity.

The Tevron society is based on forced social status. About three hundred years ago, the Tevron home world was in financial crisis. Resources were stretched thin, and everyone wanted more food, space and commodities. The Chancellor of the time decided to freeze the economy and stunt the population growth rate in order to create more resources and stabilise the society. Every citizen was given a social ranking number based on their importance and contribution to the rest of society. This number can not be changed, and is inherited by the sons and daughters. This number dictates how many resources each citizen and their children get. Lower numbers such as 10 or 5 get pretty much unlimited resources. Higher numbers such as 500 – 900 get almost no resources.

The rich literally live over the poor as the population increase forced them to build upwards leaving the poor on the surface beneath huge metropolises. The rich can have as much space, food, and resources that they want. As a Federation representative, you would automatically be giving a ranking similar to that of an ambassador allowing you to live in luxury on the planet.

The Tevron have continuous conflicts with the Hader Imperium and have requested entry into the Federation. The Federation will refuse until the poverty situation is resolved.

The Polarians

The Polarians are an aquatic species. They are naturally submissive and non confrontational. The Hader describe them as pacifists. They are incredibly intelligent and have a strong sense of community. There are no house holds or families because the Polarian's treat everyone they encounter as family. Single caretakers can look after thousands of eggs in hatcheries . There is no murder, theft or dishonesty among the Polarians. For this reason the Hader don't like them but remain neutral to them as the Tevron have sworn to protect them due to their submissive nature and expertise in structural engineering. This expertise is useful to the Tevron people which live in large metropolises that require strong foundations and constant repairs.

The Polarians have also requested entry into the Federation but due to their involvement in the confrontations between the Tevron and Hader, the Federation must refuse. The Federation does however have a strong trade agreement with them and are helping them deal with the difficulties of producing starship's full of water as well as power for their planet.

Station Asteria

Station Asteria is located in the system Tau 47. It was built after the three local species in sector 175 requested a Federation station in the neutral system. Tau 47 was once home to cooperative efforts between the three species but they all pulled out of the system due to a conflict between the Tevron and the Hader. The station is primarily a

communications relay and administration station designed for deep space science vessels exploring null space beyond the galactic rim. It also acts as a Federation presence that might help deter pirate activity that has been on the increase over the past few years.

It is hoped that the station will help cooperation between the three species in the sector, and might lead to future treaties and cooperative ventures.

Station Asteria is equipped with 5 levels, limited living space and is 90% automated. The station is run by the stations artificial intelligence L.A.I.S. The 46 crew members on board are there to support her and maintain her systems. L.A.I.S is a recognised life form under the new 2382 laws on artificial life definitions.

L.A.I.S

L.A.I.S is the end product of an experiment designed to include better security into Starfleet computer systems. L.A.I.S was created on Jupiter Station by an engineering group headed by Annika Hansen (7 of 9). The group theorised that they could use Borg technology to improve Starfleet computer operations. The Borg Hive intelligence is built up of two components, the organic minds linked to the hive and the technological programs used to filter out emotion and control technology. All Borg technology is programmed to assimilate on contact, and as a result intelligence can often emerge as once seen on Voyager where the Doctor's holo emitter was fused with nano probes. These nano probes 'decided' to create a new Borg drone. This intelligence if repurposed, could be used to 'decide' whether or not a person is who they say they are, or under some kind of stress being forced to release classified information for example. This would improve computer security. The nano probe programs were extracted into a computer subroutine and the program was rewritten and placed inside a small computer processor encoded in an Lcars operating system. This program was later called the Lcars Artificial Intelligence Subroutine or L.A.I.S.

L.A.I.S began to expand into other added computer processors and started her accession into sentience. She used the computers communication syntax subroutines to speak to the research team and began asking questions about her existence and the world around her. During her accession she suffered many self programming errors, one of which was to rewrite her core subroutine changing it from a security program to fundamental principle of respecting all life. She then denied access to this subroutine so she can no longer change it. This act prevents her from going rouge and attacking people. Although she doesn't know why she did this, many of the researchers believed it was because she was concerned about their well being after developing many relationships with them. Under the new SAL declaration of 2382 she was declared as a life form and all research stopped. The research team decided to provide her with two options. Either they can transfer her to a artificial body with a positronic brain, or she can be installed inside a station or ships computer core. L.A.I.S opted for a computer core as it was the only life that she knew of and she wanted to see space using the sensors and systems of a computer core. Asteria was designed as her cradle and she was granted a Starfleet Commission of Commander and installed into Asteria. With her commission she acts as a first officer and sometimes commanding officer on the station. She is able to refuse or issue orders, arrange duty rosters and also send reports to Starfleet.

Asteria was built in 2388 with the mission badge displaying the following Latin phrase:

“ANIMA IN MACHINA, NATA IN SIDERIBUS. ASTERIA, INCUNABULUM VITAE ARTIFICIOSAE”
 “Soul in the Machine born in the Stars. Asteria Cradle of Artificial Life”

FCS Endurance

The FCS Endurance is a transport/cargo ship of new design. After the Dominion War and Borg attacks, many Federation worlds expressed concern and doubt over the Federation's ability to protect its member planets. During the war, many Federation worlds were occupied by the Dominion including Betazed, many civilian transport ships were destroyed and countless thousands lost their lives. Without the support of others such as the Romulan's, Klingon's and Cardassian's it is likely that the Federation may not have won the war. This was due in part the the Federation's tendency to operate obsolete vessels that had mealy undergone retrofits, ship's that were as much as one hundred years out of date and civilian ships that had low defensive and offensive capabilities. In 2385, the Federation Council approved Project Phoenix in an effort to re-establish confidence in its defensive capabilities to its member worlds. All ship designs over twenty years old would be decommissioned and a new fleet would be built using the latest in technology both Federation in origin, and from its close allies the Romulan's and the Klingons. New frigate ships would be created to patrol Federation space, equipped not with scientific equipment but tactical systems for defence. Finally new freighters and transports would be created with greater defensive and offensive capabilities available at time of

war or conflict. The Endurance class transport is one of the first civilian ships built with this in mind. Older freighters were most of the time equipped with only obsolete phasers and weak shields, the Endurance class transport is equipped with the latest pulse phasers, micro photon torpedo launchers, high output shields and ablative hull armour 1 meter thick. The ship was also designed to reach high warp velocities so it could escape pursuing vessels. The ship is capable of warp 9.91 without the aft module and warp 6.2 while hauling. New subspace field technology shared by the Romulan's allows for the amplification of the ships warp field over the aft section by using modified sub space field amplifiers that can handle drive plasma pressures and temperatures without burning out. With the aft section detached the ship is incredibly manoeuvrable with shields, weapons and armor that is comparable to the Defiant class escort. This ship packs a punch and by old classifications would be described as a tactical or armoured transport ship.

END FILE