# Meltra

Discovered in early [259 AF - Fourth Quarter]([YE 30]), the Meltra system is one of the Northern Colonies under control of the [Abwehran Star Empire]. It is also the site of first contact between the [Abwehran] and [Iromakuanhe] peoples.

## Star System Data

### Old Man Star



- Type: M8 IV Red SubGiant
- Radius: 1.79 x 10^6 kilometers (2.58 x sol)
- Mass: 2.18 x 10^30 kilograms (1.10 x sol)
- Temperature: 2100 Kelvin
- Luminosity: 4.73 x 10^27 W (12.30 x sol)

## Planetary Data

### Meltra I



SEE: [Meltra I]

- Type: Chthonian
- Orbital Radius: 1.05 x 10^8 kilometers (0.70 Astronomical Units)
- Period: 5.17 x 10^3 hours (0.61 standard years)
- Gravity: 9.92 m/s2 (1.01 G)

### Meltra II

SEE: Meltra II

- Type: Rock Planet
- Orbital Radius: 1.85 x 10^8 kilometers (1.24 Astronomical Units)
- Period: 1.22 x 10^4 hours (1.39 standard years)
- Gravity: 10.80 m/s2 (1.10 G)
- Special:
    - Planetary Rings

**Eisjewwl**

SEE: Eisjewwl

- Type: Terrestrial Planet
- Orbital Radius: 4.24 x 10^8 kilometers (2.83 Astronomical Units)
- Period: 4.20 x 10^4 hours (4.81 standard years)
- Gravity: 21.62 m/s2 (2.51 G)
- Population: ~20,700,000
- Facilities:
    - TBC

# Celestial Data

**Meltra Belt**



An asteroid belt located between Meltra II and Eisjewwl at an orbital radius of 2.52 x 10^8 kilometers (1.69 Astronomical Units), the Meltra Belt is a relatively sparse belt consisting of highly metallic asteroids. The belt has an orbital period of 1.93 x 10^4 hours or 2.21 standard years in length.

# Artificial and Hollowed Satellites

| Station | Station Type | Purpose |
| --- | --- | --- |
| Meltra Trade | Harbor-class Trade Station | Commercial and Manufacturing |
| Meltra Outpost | Bulwark-class Military Outpost | System Defense and Customs |
| Meltra Belt Listening Cluster | Frontier Asteroid Base | System Defense and Customs |

# Population Statistics

| Approximate Total Population: | ~20,700,000 |
| --- | --- |

## Major Features

Non-Orbital features of the system.

Currently None Available

## System Organizations

- Eisjewwl Planetary Government
- Meltra System Wehrgruppe
- Meltra Depot
- Meltra System Logistics

# Export / Import Data

The following commodities are major exports and imports for the Meltra Economy.

## Exports

- Commercial Goods
- Mining Equipment

## Imports

- Industrial Materials / Equipment
- Raw / Process Metals
- Raw Materials for Ceramics
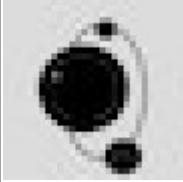- Raw Materials for Electronics

# Rumors and Events

Role Play Opportunities for Independent Plots and/or Rest & Relaxation Arcs in Factional Plots.

## YE 35

- It is said that Meltra II has been seeded with nanotechnological life, though it is currently not known who did the seeding. Scientists from Abwehr have been trying to gain permission to study this life for years with little success.

# OOC Notes

This page was originally created on 2013/06/11 14:51 by Abwehran Commander.

| Map Locations | |
|---|---|
| **Map to Use** | Kikyo Sector |
| **Map Display Name** | Meltra |
| **Map Coordinates** | 1745,1950 |
| **Map Importance** | Minor RP Location |
| **Map Marker** | |
| **Show label?** | yes |
| **Marker Anchor** | Bottom Center |
| **Places of the SARPiverse** | |
| **Place Categories** | star system |