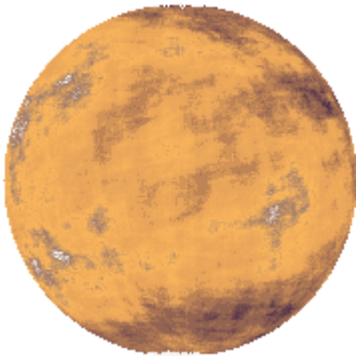
UX-2 I 36

UX-2 I 36 is the 36th moon of the first planet in the UX-2 System. It is notable for its huge amounts of Titanium and its toxic atmosphere. In YE 35 the *Scientific Studies Service (SSS)* deployed a *Ke-P6-02a Bisen Lighthouse* in orbit above this planet at the request of the Star Army of Yamatai. It was placed in orbit due to the corrosive atmosphere.



Data

Physics

- Type Large iron/silicate
- Radius 8020.74 km (1.26 x earth)
- Surface Area 8.08 x 108 km^2
- Land Area 8.17 x 108 km^2 (5.48 x earth)
- Mass 1.31 x 1025 kg (2.19 x earth)
- Density 6.07 g/cm^3 (1.10 x earth)
- Composition 32.7% iron, 23.1% oxygen, 22.2% titanium, 13.1% silicon, 9.0% other metals, trace other elements

Gravimetry

- Gravity 13.54 m/s2 (1.38 x earth)
- Escape Velocity 14.74 km/s

Rotation

- Period 14.81 hours
- Axis Tilt 5.63 °

Hydrosphere

- Water 0 %
- Ice 12 %

Atmosphere

- Type Dense corrosive
- Pressure 143.43 kPa (1.42 x earth)
- Composition 76.0% methane, 24.0% ammonia, trace other gases

Climate

- Type Cool
- Min Temp 237 K (-35 °C)
- Avg Temp 296 K (23 °C)
- Avg Temp 296 K (23 °C)
- Max Temp 348 K (75 °C)

Special Features

Advanced alien artifact

Places of the SARPiverse	
Place Categories	planet

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