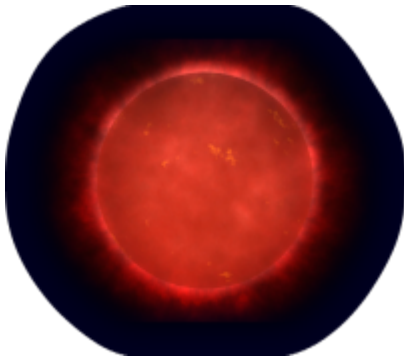


HX-1

HX-1 is the first of the twenty systems charted by [Taisa Hanako](#) while she commanded the [YSS Elfin Princess](#) in [YE 30](#). It has one uninhabitable terrestrial world, [HX-1 I](#).

Star Data



- Type M8 V Red Dwarf
- Radius 2.83×10^5 km (0.41 x sol)
- Mass 6.28×10^{29} kg (0.32 x sol)
- Temperature 2200 K
- Luminosity 1.52×10^{25} W (0.04 x sol)

I



- Type Terrestrial World
- Orbital Radius 2.73×10^7 km (0.18 AU)
- Period 1.21×10^3 hours (0.14 earth years)
- Physics Large ocean
- Hydrosphere 91 % water, 23 % ice
- Atmosphere Dense reducing
- Biosphere Prokaryotic microbes

For more information, see [HX-1 I](#).

II

- Type Rock Planet
- Orbital Radius 5.54×10^7 km (0.37 AU)
- Period 3.50×10^3 hours (0.40 earth years)
- Gravity 11.00 m/s² (1.12 x earth)

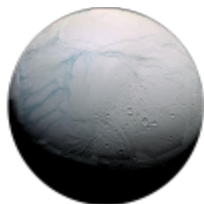
III

- Type Rock Planet
- Orbital Radius 7.90×10^7 km (0.53 AU)
- Period 5.97×10^3 hours (0.68 earth years)
- Gravity 9.66 m/s² (0.99 x earth)

IV

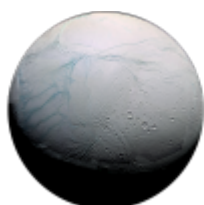
- Type Rock Planet
- Orbital Radius 1.35×10^8 km (0.90 AU)
- Period 1.33×10^4 hours (1.52 earth years)
- Gravity 12.40 m/s² (1.27 x earth)
- Special Planetary rings

V



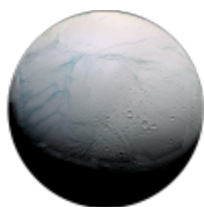
- Type Ice Planet
- Orbital Radius 2.37×10^8 km (1.59 AU)
- Period 3.10×10^4 hours (3.55 earth years)
- Gravity 14.75 m/s² (1.51 x earth)

VI



- Type Ice Planet
- Orbital Radius 4.56×10^8 km (3.05 AU)
- Period 8.29×10^4 hours (9.48 earth years)
- Gravity 1.36 m/s² (0.14 x earth)
- Special Trace atmosphere

VII



- Type Ice Planet
- Orbital Radius 8.98×10^8 km (6.00 AU)
- Period 2.29×10^5 hours (26.17 earth years)
- Gravity 14.63 m/s² (1.50 x earth)
- Advanced Alien Artifact (Appliance or Machine)

Map Locations	
Map to Use	Kikyo Sector
Map Display Name	HX-1
Map Coordinates	1749,825
Map Importance	Trivial
Show label?	yes

Map Locations	
Marker Anchor	Bottom Center
Places of the SARPiverse	
Place Categories	star system

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