

HX-8

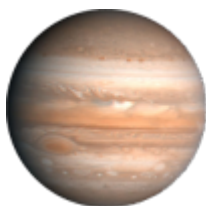
HX-8 is one of the twenty systems charted by [Taisa Hanako](#) while she commanded the [YSS Elfin Princess](#) in [YE 30](#).

System Data

Star

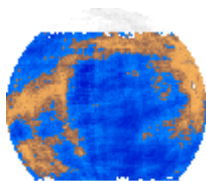
- Type K6 V Orange Main Sequence
- Radius 6.52×10^5 km (0.94 x sol)
- Mass 1.79×10^{30} kg (0.90 x sol)
- Temperature 4000 K
- Luminosity 1.92×10^{26} W (0.50 x sol)

I



- Type Jovian Planet
- Orbital Radius 5.32×10^7 km (0.36 AU)
- Period 1.95×10^3 hours (0.22 earth years)
- Gravity 22.53 m/s² (2.30 x earth)
- Special Planetary rings, 27 small moons, 13 large moons

II



- Type Terrestrial World
- Orbital Radius 1.21×10^8 km (0.81 AU)
- Period 6.69×10^3 hours (0.77 earth years)

- Physics Standard iron/silicate
- Hydrosphere 69 % water, 46 % ice
- Atmosphere Thin toxic
- Biosphere Microbes
- Special Large moon

See [HX-8 II](#)

III



- Type Rock Planet
- Orbital Radius 1.92×10^8 km (1.29 AU)
- Period 1.34×10^4 hours (1.54 earth years)
- Gravity 7.14 m/s² (0.73 x earth)

IV



- Type Rock Planet
- Orbital Radius 3.12×10^8 km (2.09 AU)
- Period 2.77×10^4 hours (3.17 earth years)
- Gravity 12.51 m/s² (1.28 x earth)
- Special 2 small moons

Places of the SARPiverse

Place Categories	star system
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