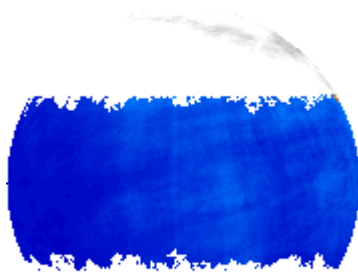


HX-11 II

HX-11 II is any icy ocean world in the [HX-11 System](#). Its frigid air is thin but breathable. Only a small bit of land is not covered by ice caps or water.



The [NMX](#) has a [small starport](#) on the exposed land.

Physics

- Type Standard ocean
- Radius 5442.22 km (0.85 x earth)
- Surface Area $3.72 \times 10^8 \text{ km}^2$
- Land Area $3.72 \times 10^7 \text{ km}^2$ (0.25 x earth)
- Mass $3.82 \times 10^{24} \text{ kg}$ (0.64 x earth)
- Density 5.65 g/cm^3 (1.02 x earth)
- Composition 29.9% iron, 23.3% oxygen, 16.4% magnesium, 14.0% silicon, 5.2% calcium, 8.9% other metals, 2.3% other elements

Gravimetry

- Gravity 8.56 m/s² (0.88 x earth)
- Escape Velocity 9.65 km/s

Rotation

- Period 21.73 hours
- Axis Tilt 66.19 °

Hydrosphere

- [Water](#) 91 %
- Ice 70 %

Atmosphere

- Type Thin breathable
- Pressure 67.57 kPa (0.67 x earth)
- Composition 85.6% argon, 14.4% oxygen, trace other gases

Climate

- Type Very cold
- Min Temp 163 K (-109 °C)
- Avg Temp 260 K (-12 °C)
- Max Temp 364 K (90 °C)
- Biosphere
- Chemistry Carbon
- Lifeforms Prokaryotic microbes

Special Features

- Electromagnetic storms
- Ruins of an ancient civilization

Places of the SARPiverse

Place Categories	planet
------------------	--------

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

https://wiki.stararmy.com/doku.php?id=planet:hx-11_ii&rev=1696672957

Last update: **2023/12/20 16:24**

