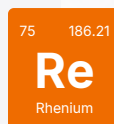


Annual global production (2022)	58 tonnes
Estimated share of our stock in global annual production	2.25 %
Estimated increase in demand	> 10 % p.a.
Global reserves	2,400 tonnes



RHENIUM

Technology metals



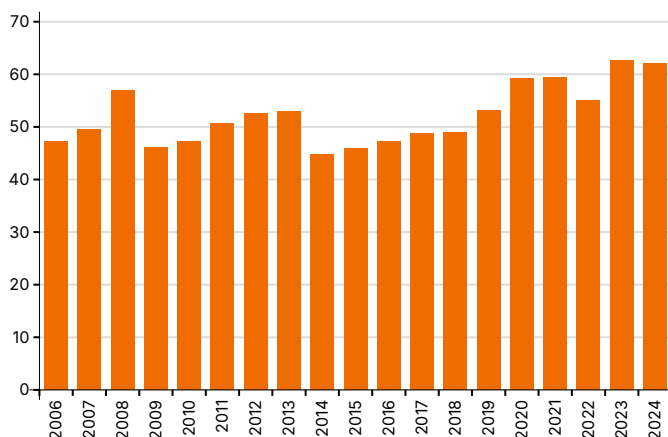
Uses

- Gas liquefaction
- Engines/turbines
- Catalysts
- Medical applications
- Aerospace

With a melting point of 3,182 degrees Celsius, rhenium is used in lightweight, dimensionally stable alloys by the aerospace industry. As this sector is increasingly recovering following the COVID-19 pandemic, demand is expected to rise. Furthermore, rhenium is also required for turbines used in gas liquefaction, an industry that is currently experiencing strong growth.

Global rhenium reserves are estimated at around 2,400 tonnes. If these estimates are to be believed, this technology metal is rarer in the Earth's crust than gold – and this is despite increased demand. Furthermore, rhenium is extracted from copper mines, which are finite and whose reserves are gradually being depleted.

Production volumes in tonnes



Price trends

