



# YOUR PROVIDER FOR RENTAL REFRIGERATION DOWN TO -80 °C!



Chillers

4 - 1.000 kW

Cryogenic systems

down to -80 °C

Air conditioning

split units

Water treatment

# ABOUT US



S.O.S Rentals specialises in the industrial rental refrigeration sector and is based in the Sauerland region. Together with our customers, we develop individual and needs-oriented solutions. Our team of experts helps you select the right machines, takes care of commissioning and offers services for trouble-free operation.



## MOTIVATED INNOVATIVE BY THE TRADE

Our product range extends from chillers with capacities of 4 - 1,000 kW and low temperatures down to -80 °C. In addition, we offer the possibility to rent pumps and hoses or a refrigeration cell down to -70°C to test products.

**POLAR**  
GLYKOLE UND KORROSIONSSCHUTZMITTEL

We also offer a wide range of antifreeze and corrosion inhibitors (glycols) through our Polar brand.





# Ours Performances



## Delivery & Full Service of Rental Refrigeration

- Chillers
- Heat exchanger
- Pumps & Tanks
- Electrical wiring
- Water hoses
- Water treatment plants



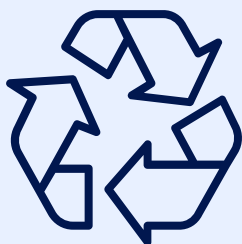
## Supply of Refrigerants & Water

- Polar - Glycols
- Demineralized water
- Special Refrigerants
- Special corrosion protection media
- OEM Products



## Flexible periods

- Short-term rental
- Long term
- Hire purchase



## Take-back of old equipment

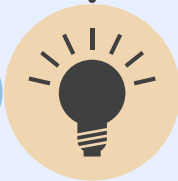
# Hire – The alternative to buying

For short-term  
bottlenecks



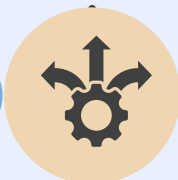
Seasonal needs

Cushioning power  
peaks



needs-oriented,  
quick solutions

Support during test  
runs



flexible rental

Replacement machine  
for maintenance work



Replacement machine  
for incidents

Easy control  
of your finances



faster budget  
approval

# Applications & Industries



Pharmaceuticals



Chemistry



Electroplating industry



Automotive



Tunnelling & Mining



Bearing cooling



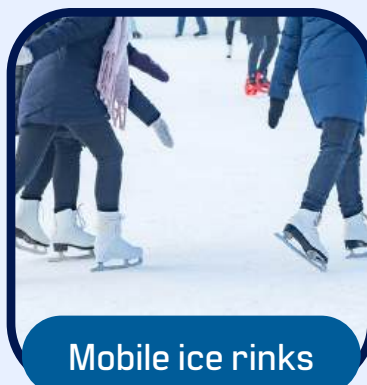
Building Cooling



Data Centers



Plastic



Mobile ice rinks



Cryogenic systems down to -80 °C



4 - 1.000 kW chillers



Air Cooler for  
Deep refrigeration  
down to -35 °C

# Rental fleet



**Air Conditioning Split Unit**



**Pumps**



**Tanks**



**Server Room Cooling**



**Construction dryers**



**Water treatment**



# Realization of Special Projects

**Development of cryogenic  
system according to  
customer requirements**

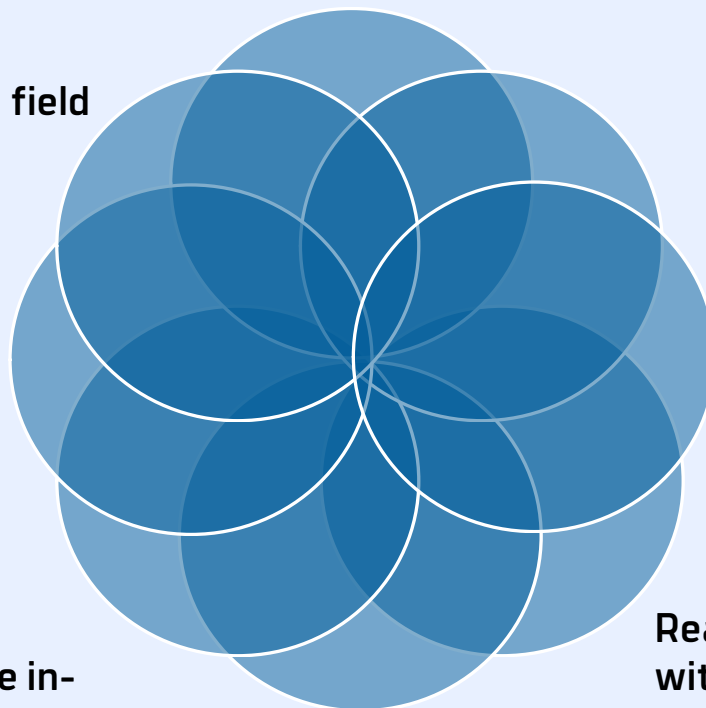
**Developments in the field  
of refrigerants**

**Plant piping**

**Performance  
measurement at the in-  
house test station**

**Realization of chiller  
with special external  
dimensions**

**Cleaning of  
machines and heat  
exchangers**





**Full Service  
Offer**

**System rental with  
accessories**

**Installation and  
maintenance of the systems**

**Remote maintenance  
and remote access  
to our systems**

**Fast support  
via hotline**

**On-site service in the  
event of a fault**

**Rental models  
for special  
systems**

# POLAR

GLYKOLE UND KORROSIONSSCHUTZMITTEL

With our Polar brand, we offer high-quality glycol mixtures for solar and industrial systems. Thanks to our own filling station, we are able to respond to the individual wishes of our customers. We develop the following special solutions:

- Special Refrigerants
- Corrosion protection media
- OEM Products
- Special water

We supply the following mixtures and sizes - directly and immediately from stock:



Concentrates

30%, 35%, 40% and 50% mixtures

5L, 10L, 20L, 25L, 30L, 60L, 200L, 1000L containers

Shop now



Polar is a brand of:



# PRODUCT RANGE

## Polar N



The Polar N-MEG glycol is a high-performance antifreeze and corrosion inhibitor based on monoethylene glycol and has been specially developed for use in heating and cooling systems. The product reliably protects your system from frost damage and at the same time ensures effective heat transfer.

## Polar L



The Polar L-MPG glycol is based on propylene glycol and is similar to the characteristics of the Polar N glycol. Polar L-MPG Glycol is approved for food use and can therefore be used in areas where there is a risk of contaminating the environment or food.

## Polar Solar



The Polar Solar Glycol is a ready-to-use blend of high-quality glycol and water, specially developed for use in solar thermal systems. The product is easy to handle and can be filled directly into the solar thermal system. The perfect protection for your solar system against frost damage.





Keep it cool,  
rent it cool!



**S.O.S Rentals GmbH**

Zum Dümpel 60  
59846 Sundern  
Germany  
info@sos-rentals.de  
+49 2933 9836270

[www.sos-rentals.de](http://www.sos-rentals.de)

Polar and S.O.S Rentals are registered trademarks of S.O.S Rentals GmbH.