Ver. 1.0 - Eng - 2022



### 24/7 SERVICE

For years, Kælismiðjan Frost has offered its customers a monitoring service, where equipment is monitored **24/7**, **365 days a year.** This service is based on **monitoring critical factors** in the customer's equipment.



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# WE MAKE **COOL** THINGS HAPPEN

### **REDUCE YOUR CARBON FOOTPRINT**

We specialize in removing existing Freon refrigerants from your system and exchanging it with a new and environmentally friendly coolant.

### **CONTACT US**

Our experts are ready to assist you. Tel: (+354) 464 94 00 | frost@frost.is www.frost.is



Frost keeps most types of refrigerants in stock.

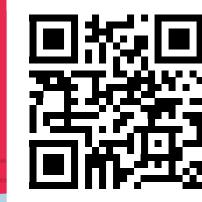
BRINE

AMMONIA

• CO2

• HFC/HFO





**SCAN ME** 

To download

a digital brochure.



Frost is a **pioneer manufacturer** and **provider of services** for **freezing and refrigeration solutions**, both commercial and industrial. With a wide range of products for the global market, Frost we depend on a aims to **increase efficiency** while **maximizing quality and yield**.













#### COLLABORATING WITH MAJOR PROVIDERS

We collaborate with major providers and manufacturers allowing Frost more affordable and more durable solutions. We work closely with our customers, with a high focus on safety, solutions and energy efficiency.

### **PROJECTS ALL OVER THE GLOBE**

Since the 1980s, we have been at the forefront of Icelandic companies building and servicing refrigeration systems. Frost is by far the largest company of its kind in Iceland with its headquarters in northern Iceland and with branches in Reykjavik, Selfoss and Denmark. Frost has projects all across the globe, including China, South America, Poland, Russia, Canada, Africa, Norway, Denmark and the Faroe Islands.

Whether it's upgrading existing systems or designing entirely new ones, we have the qualified engineers to meet your needs. We have extensive knowledge and experience to finish the task, on land and at sea.

Frost also services commercial systems for supermarkets, wholesalers, distribution companies and institutions.

#### **KEEPING THINGS COOL SINCE 1993**

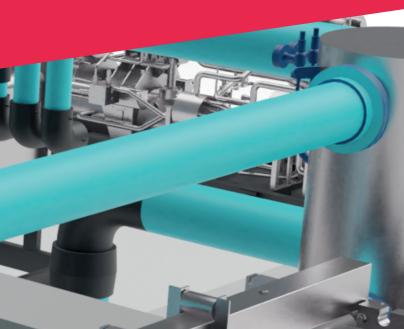
Frost is an expert in all things related to cooling and freezing. We offer successful solutions and provide consulting to make certain that your system is operating at its best. Frost provides fault diagnostics, repair and maintenance, and installations of new systems both on land and at sea.

#### **24/7 SERVICE**

Mechanical failure can often go unnoticed and cause catastrophic damage to your operation. Equipment can fail even during off hours. Frost offers around the clock remote monitoring service for equipment.

Our systems connect to your coolers and freezers, which allows us to monitor and record operational data. In the case of a failure, you will be notified immediately, allowing for a swift resolution.





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### **DESIGNING SOLUTIONS**

The best solutions come from quality design. That is why it's so important to choose equipment that works well together and is properly installed. This ensures proper operation and can lead



SIGNIFICANT INCREASE IN **EFFICIENCY AND SAVINGS** 

to significant increase in efficiency and savings.

Frost employs highly skilled and educated technicians more than 30 years of experience in designing solutions that are tailored to meet your needs.

With Frost, you take part in the process from start to finish, to guarantee no surprises and fast returns on your investment.

#### **MOTOR ALIGNMENT**

Did you know that most machine manufacturers recommend that the connection between the motor and the compressor be measured once per year?

Frost performs alignment measurements and subsequent hardware adjustments. For such measurements, Frost makes use of specialized electronic alignment equipment from the German company DB Pruftechnik. Powerful analytics software graphically shows what corrective measures need to be taken.

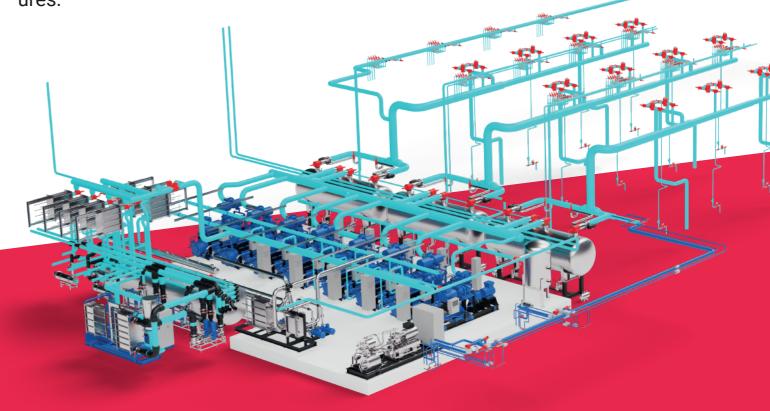
We deliver fast and safe results.

#### A service agreement with Frost can significantly extend the service life of bearings, oil seals and connectors, thereby reducing operating costs and avoiding unexpected failures.

### **DIAGNOSTICS & MAINTENANCE**

Routine maintenance and equipment inspection is key to ensuring the safe operation of refrigeration systems. We can assist you with keeping your operation running smoothly with a service agreement for preventive maintenance. Our expert personnel are always ready to assist and repair your system.

For decades, Frost has provided service for the Icelandic seafood and food industry. We are accustomed to serving customers with high demands and are ready to travel to your location on short notice all over the world.



### SUCCESSFUL DESIGN



#### **CONTRACTOR SERVICE**

Are you looking to take on some contractors and need a certified professional to assist you? Frost can help. We have over 50 certified welders available, and we are well-positioned to undertake both large and small contracting projects, even at short notice. We have a reputation for approaching every task with high ambition and delivering on time.



### **EXPERT** SERVICE

We emphasise **quality service** and **consult with our customers**, both in **choosing the right equipment.** 

Refrigeration systems are a big investment and it is vital that they runs smoothly and that failures are **dealt with promptly.**  We always take into account safety and energy efficiency, as well as environmental issues.

The right equipment and good service increases our customers productivity, and that is how we build a long-term relationship with our customers.

### OUR **EMPLOYEES** ADDING VALUE THROUGH CONSULTATION

At Kælismiðjan Frost WE LISTEN to our clients and our designs and our work is a result of that cooperation, allowing us to deliver the best solution for your needs. Full transparency is assured throughout the process.

## OUR SOLUTIONS ARE **SUSTAINABLE**, **ECO-FRIENDLY** AND **EFFECTIVE**.

