

HeatWork®

industrial heating solutions

HW PetroHeater

**New standard for safe heating
in the oil and gas industry!**



- Surface treatment preheating
- Optimum curing temperature
- Defrost valves, pipes etc.
- Heat tank farms
- Frost protection and more....

HW PetroHeater

Safe, cost effective and environmental friendly heating



Russia's largest concrete platform to Sakhalin 1, NAKHODKA



Surface treatment, Snow white, Hammerfest



Custom designed for the oil and gas industry

The Heatwork PetroHeater is based on our award winning industrial platform of mobile heating solutions. Customization and testing of the first units were conducted in cooperation with Statoil. After complying with the strict safety requirements of the oil and gas industry, the first PetroHeater units

were put into operation at the Melkoya LNG plant in 2010.

Since then, Heatwork has provided safe and reliable heating at several oil and gas facilities domestic and abroad for customers like **Statoil, Shell and Bilfinger**.

"We have been around the world and cannot find a better solution"

Harald Knutsen, Principal Engineer Material Inspection Technology Statoil ASA, Hammerfest, Norway

Technical specifications:

Weight	from 1660 kg
Maximum heating effect.....	103 kW
Technical heating efficiency factor	94%
Fluid temperature.....	0 -100°C

Mobile hydronic heating solutions - for any application

The use of hydronic technology makes it easier, more flexible and less space consuming to transfer the energy over longer distances.

With its highly efficient components, the HW PetroHeater offers a fuel efficiency of 94%, hence lowering fuel consumption and operational costs dramatically. The low surface temperatures and automated safety systems, eliminates the need of 24hr manned operation of the equipment.

All surface temperatures are well below 160°C (320°F) at any given time, and the 103kW of heat power may be used for direct or indirect heating of e.g. steel and concrete structures. This makes it possible to meet the requirements of international standards for ambient conditions when performing surface treatment – even during cold weather season.

Typical areas of use:

- Preheating structures prior to surface treatment
- Heating scaffolding tents/habitats during paint work
- Cold climate concrete work
- Defrost valves, pipes etc. at processing plants
- Heat tank farms to lower content viscosity
- Frost protection
- Ground thawing



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HeatWork headquarter and production site in Narvik, Norway – 3300 m² state of the art production facilities.

Developed, manufactured and tested for operation under the toughest conditions

HeatWork develops, manufactures and tests its machines in rough winter conditions, north of the Arctic circle in Norway. Technology and expertise are key components in the development of high-quality products and efforts to satisfy our customers' needs.

HeatWork strives to be at the forefront of technology development in our focus area. Our designs are characterized by high performance, high quality and user-friendliness.

More and more customers are finding new areas of application for HeatWork machines, year-round, all over Europe. Our developments are the result of patented technology and a strong focus on R&D.

In addition, we always pay attention to the feedback we get from customers. Your opinion matters to us!

Our central location, in one of Norway's primary logistics hubs, means we have immediate access to shipping options—road, rail, air or sea, direct to our customers.



HeatWork provides technology that has earned EU's top score for energy efficiency.

*The new standard
– expect only the best!*



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HeatWork has been approved by Achilles JQS

