## **Heat**VVork®

industrial heating solutions

## HW PetroHeater

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



## **HW PetroHeater**

Safe, cost effective and environmental friendly heating







### 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

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

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

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.

#### **Technical specifications:**

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

### Mobile hydronic heating solutions - for any application

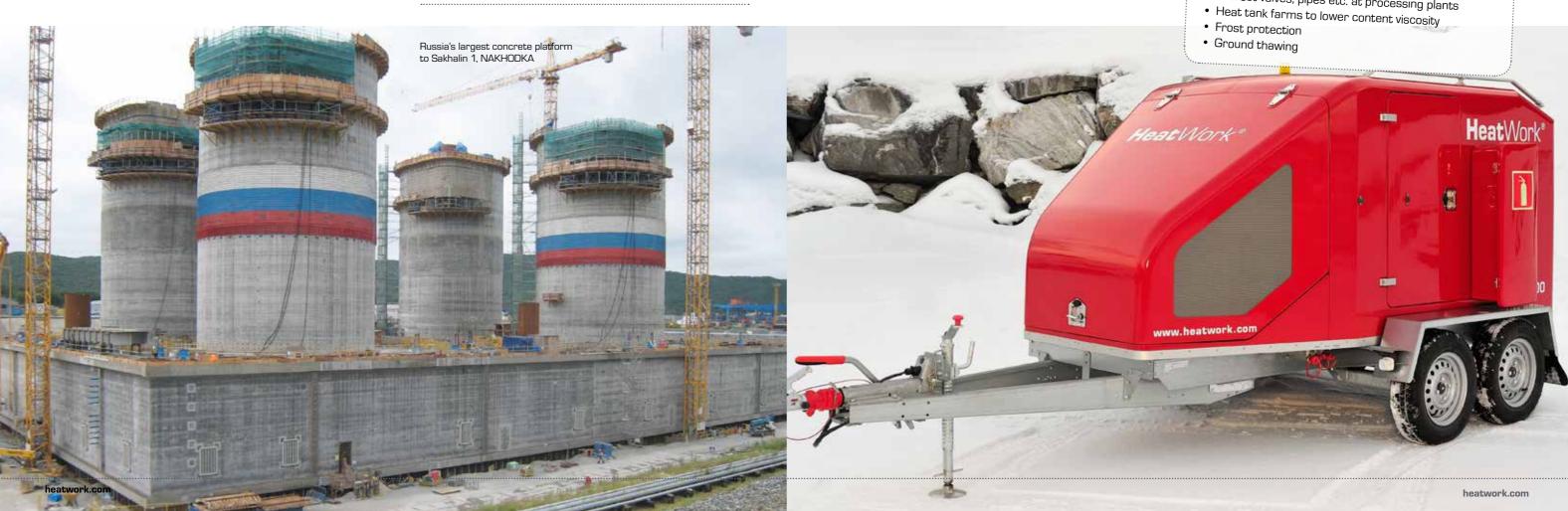
The use of hydronic technology makes it easier, more flexible and less space consuming to transfer the energy over longer distances.

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.

With its highly efficient components, the HW Petro-Heater 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.

#### 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







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.

