Our mission is to ensure you the perfect climate indoors, regardless of the weather outside.
INTRODUCTION

The offshore environment is harsh and unforgiving. It is essential that the work and off-duty environment of your skilled, highly-paid crew is as comfortable as possible. Heating, ventilation and other air-handling equipment needs to be as tough, efficient and safe as the structures themselves.

Heinen & Hopman is renowned in the offshore industry for its project-based approach and dedication to premium quality. We think along in the processes specific to the demanding offshore segment to create specific, tailor-made solutions for your every need - super strong, super reliable and made to last. Heinen & Hopman covers the entire range of offshore air installations, offering unique advantages in every phase. During the design stage, we set up functional specifications and detailed documentation for each system design. The manufacturing and assembly phase benefit from state-of-the-art procurement, shipping and logistic support methods.

Our rigorous safety philosophy provides you with numerous benefits in terms of health precautions and testing, including cause-and-effect studies, parts testing, and application testing with respect to control. Heinen & Hopman also takes care of the full range of installation, commissioning, testing and trials activities. After the sale, we ensure maintenance planning, parts shipping and onshore & offshore execution, supported by excellent spare part availability from an onshore warehouse.

As a final confirmation of the high quality of our offer, Heinen & Hopman guarantees 25 to 40 years of continuous operation for its equipment as long as it is maintained according to specifications.

- Calibration, set point, ordering and documentation;
- Interfacings with general management systems such as fire, gas panels;
- Health, safety procedures, applications control toolbox meetings;
- System responsibility for HVAC installations.

Specialism

- Heating systems
- Ventilation Systems
- Air Conditioning Systems
- Refrigeration Systems

- Air Conditioning Energy Savings Systems
- Heat Recovery systems
- Explosion proof HVAC+R
- Shock proof HVAC+R
- Arctic HVAC+R

- Air filtering systems
- Process ventilation systems

- Provision Cooling Plants

- Custom design & production

“‘To stand with our clients in the harshest environments’“
Specific products and systems

Heinen & Hopman produces a wide range of solutions for offshore facilities, suitable for hazardous and non-hazardous environments.

**Air-handling units**
- made of stainless steel designed specially to withstand rough offshore environments
- manufactured according to Eurovent standards

**Cooling plants**
- produced in water and air-cooled versions, depending on the type of offshore installation and the exact location of the equipment
- air-cooled equipment is enclosed in stainless steel for resistance against the salty atmosphere
- water-cooled units can use both seawater or freshwater from an intercooling system

**B15 certified cabin units**
- electrical reheating for increased personal comfort.

**Fire dampers**
- certified according to the latest requirement
- available options include galvanised or stainless steel and manual / automatic operation or remote controlled operation

**Fans**
- sturdy, galvanised marine construction
- available versions include different axial and centrifugal types

**Overpressure control dampers**
- suitable for all types of overpressure management

**Explosion-proof equipment**
- Cooling compressors
- ATEX certified
- successfully used on several projects

**H2S filters**
- highly suitable for the protection of electronic equipment

**Separators**
- coalescor for the separation of water moisture in the air which is taken from the outside
Heinen & Hopman encourages a more sustainable world. By providing eco-friendly solutions and services we offer our clients the option of reducing energy consumption and thus CO2 emissions. Visit greenmanifest.info for more information.