

# LIST OF CAPABILITIES

## SUPPORT FUNCTIONS

Project management  
Mechanical engineering  
Electrical engineering  
HVAC engineering  
Piping engineering  
Structural engineering  
Automation engineering  
Telecom engineering  
Naval Architecture  
Front-end engineering  
2D and 3D models FEM analysis  
Load and short circuit analysis / study  
Project planning

## SURVEYING

Mechanical, structural and piping survey  
E & I and telecom survey  
3 D Scan

## MODIFICATION & UPGRADING

Electrical installation  
High voltage installation  
Instrumentation installation  
Telecom installation  
Automation and control installation  
Mechanical installation  
Piping installation  
Structural installation  
HVAC installation  
Hydraulic installation  
Accommodation modification  
Scaffolding and rigging  
Multi discipline installations  
Special welding repairs  
Steel fabrication

## SERVICE & MAINTENANCE

Electrical service  
Electrical - EX maintenance  
Firefighting system service  
Telecommunication system service  
Control, safety and automation system service and obsolescence  
Ah-hoc support personnel

## YARDS

Quayside facilities in Esbjerg, Denmark  
Quayside facilities in Invergordon, United Kingdom  
Quayside and dry-dock facilities in Bergen, Norway

## PRODUCTS & TECHNOLOGY

Delivery of parts / components  
Firefighting systems  
Telecommunication systems  
Ballast Water Treatment system  
Control, Safety and Automation systems  
HPU systems  
Nitrogen generation

## CONCEPTS

Shipyard in a box  
Continuous maintenance program  
Front-end engineering and planning (FEED)  
Accommodation modification  
Safety and support systems for helideck  
Potable water  
Rig conversions incl. accommodation and P&A

# Capability list - Rig Projects

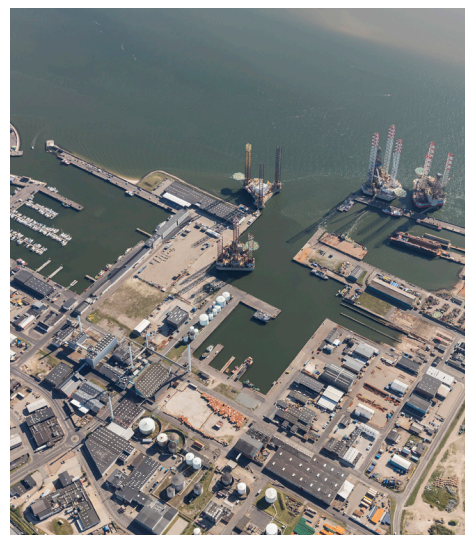
Semco Maritime is an international contracting and engineering company dedicated to the offshore and marine sector. For all sizes of projects, we select our team from a wide range of multidiscipline in-house resources. We are able to execute and support work in own yards and others, on-site, offshore and even while your rig or vessel is under operation.



Hanøytangen, Norway



Invergordon, United Kingdom



Esbjerg, Denmark

For further information, addresses, email addresses and phone numbers  
- please see our website: [www.semcomaritime.com](http://www.semcomaritime.com)

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