

Accommodation upgrades and modules

Semco Maritime provides complete project solutions for accommodation upgrades. A broad range of services ensures project completion in adherence to schedule and budget.

We supply everything from complete solutions for existing accommodation refurbishment to the addition of new modules - from survey, idea and design to architec-ture, engineering, installation and furnishings and equipment supply.

We offer a wide range of solutions for accommodation and work areas:

- Complete or partial accommodation refurbishment/upgrade
- Rebuild of existing accommodation
- Delivery of purpose built, bespoke accommodation modules
- Bespoke fire retardant furniture and furnishings
- Complete design and engineering within various disciplines
- 3D drawings of rooms and images
- All required technical installations within: Electrical, ventilation, piping, firefighting, telecom and entertainment systems

All jobs can be done both on- and offshore and will be carried out in accordance to the latest rules and regulations for the specific unit requirements.

Semco Maritime works closely with a number of approved suppliers, thus ensuring that our systems, equipment and services are supplied in accordance with international rules and regulations, and to exceptional levels of craftsmanship.

Surveying and reporting

Semco Maritime surveys offshore sites all over the world. Survey documentation is provided in the form of drawings, photos and a written report describing customer requirements and Semco Maritime recommendations. Such reports and accompanying documents are made available to the customer via a secure website that can also be accessed by our approved suppliers, enabling them to prepare the best possible offer for the customer.

Drawings can be issued and 3D models can be presented through virtual reality enabling the customer to receive a good overview of the project early in the process.

3D scanning

Semco Maritime can include 3D scanning in the survey, facilitating the allocation of new structures, modules and equipment within the existing environment. Scan data may be utilized for »as-built« documentation or transformed into 3D CAD models allowing designers to ensure the correct measurement and perform clash control.





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Design and engineering

Semco Maritime has in-house experts within all disciplines involved in accommodation upgrades - from the CAD designer furnishing the rooms to the telecom engineer – enabling Semco Maritime to transform client specifications into fit-for-purpose systems and products suitable for the offshore environment.

Computer-generated documents and drawings aid the process, and 3D models visualise the design prior to commencing actual installation. The documentation of the design enables the customer to verify layout and appearance of the refurbished area and target additions early in the process.

Project execution

Teams of qualified personnel follow projects from initial survey and design to final installation and commissioning. All projects are managed with the aid of software-based tools to provide accurate tracking of task dependencies, progress and scheduling consequences.

Rig upgrading can be performed during a yard stay or offshore

For further information please see our website: **www.semcomaritime.com**

while in operation. During project execution, Semco Maritime can provide the necessary back-up facilities, e.g. galley facilities, mess room modules and Temporary Living Quarters. Onshore services such as transport, communication, accommodation, catering and the provision of supplies and consumables can also be provided during the project.

Modules

Our purpose-built accommodation modules are designed for comfort. From mudlab modules to high-tech engineering cabins, our units meet the tough offshore requirements. We build all our modules according to listed class regulations, including IACS, DNV 2.7.1 and European standards. We deliver both standard and customized modules.

We cooperate with approved suppliers of:

- Furniture for living quarters
- Equipment and furniture for galleys and mess rooms
- Equipment for gyms and training rooms

Standards and software

Highly qualified personnel from Semco Maritime follow projects from initial design to final installation, Engineering drawings, models, and documents are generated by means of the approved software.



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