

# Premium Accommodation Solutions



**NORTHSEA**



**NORTHSEA**

To be recognized as a leading worldwide supplier of  
Premium Accommodation Solutions!



# COMPANY PROFILE



**N**orth Sea Accommodation (NSA) is a leading offshore and marine modular construction supplier, providing the global marine and offshore industry with a dynamic work scope and streamlined customer service experience.

Our 75 qualified, specialized, and experienced staff members possess a wide range of competencies with extensive offshore and marine project experience, enabling NSA to maintain the highest standards throughout the engineering, procurement, pre-fabrication, installation, and commissioning process.

NSA has partnered primarily with NORAC from Norway and STACO from South Korea in the development of accommodation work to include: unit cabin, galley, laundry, public area equipment etc. We commit to the highest standards of manufacturing and operate a quality assurance system alongside third party certification and inspection by Norsok, DNV, ABS and other applicable standards.

From layout drawings and colour combinations, to procurement, material handling and installation, we provide complete accommodation systems for a wide variety of marine and offshore applications. Close cooperation and collaboration with our partners allows us to maintain a competitive international advantage which enables us to create the sustainable values you seek.





## BUSINESS SCOPE

North Sea Accommodation (NSA) has formed a strategic partnership with various owners and builders from around the world, providing unit cabins, public spaces, galleys, provision stores, refrigeration compartments, etc. for offshore oil and gas, marine, and luxury applications.

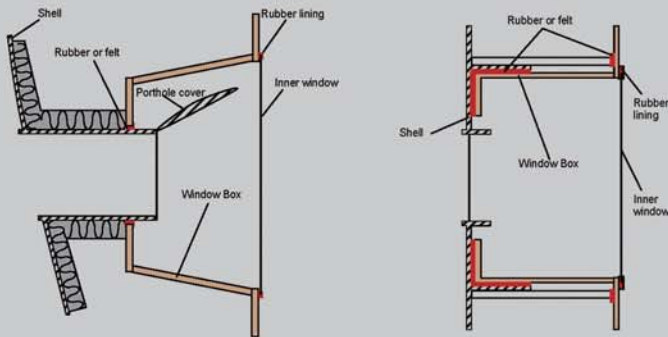
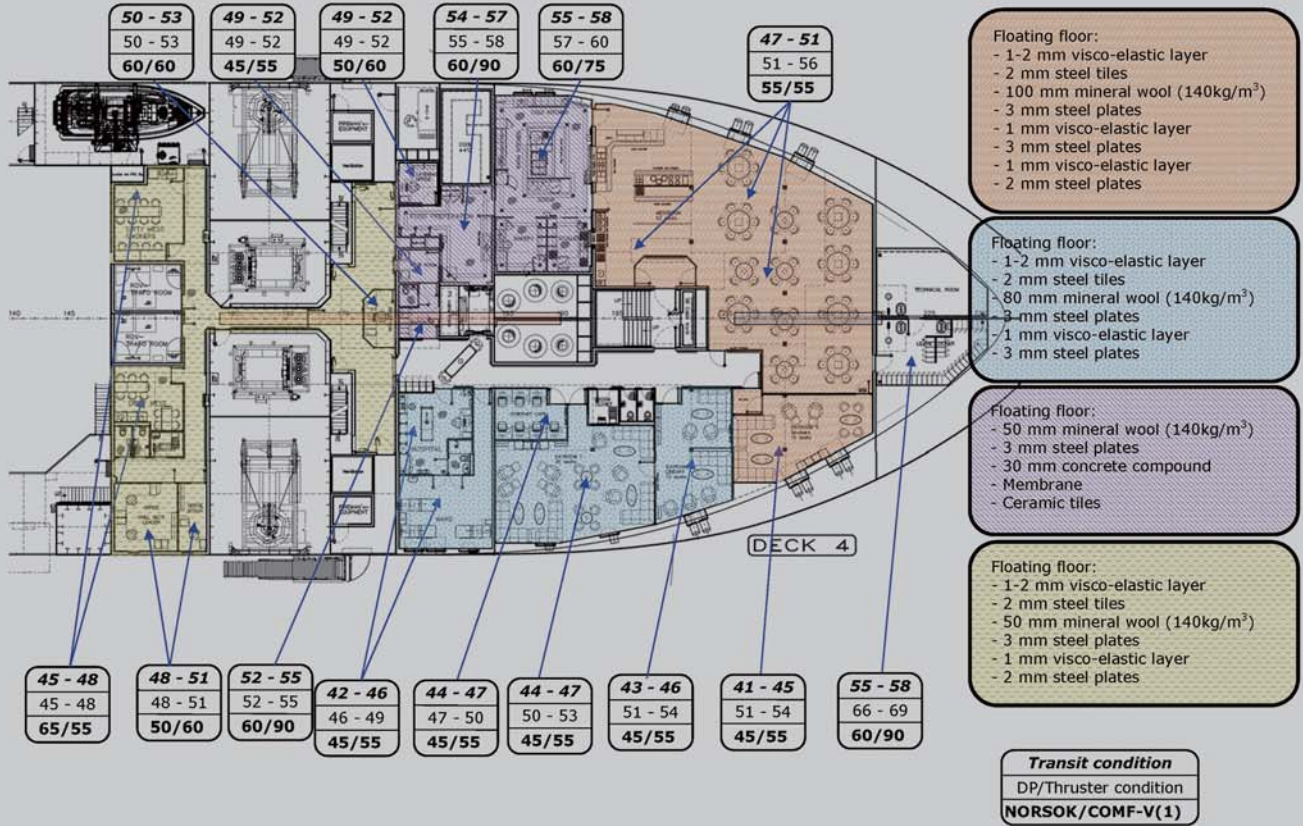
Quality, functionality, and efficiency does not have to come at a high price. Solutions however, must meet the needs of the individual vessel, which we complement with our years of experience and technical engineering expertise.

Various applications means a variety of different regulations and requirements. Cruise ships, survey ships, and oil platforms require a versatile and competent engineering and manufacturing team to meet these specialized demands. Bit by bit, our R&D team, engineers, technicians and assemblers are continuously developing the most dynamic accommodation solutions available on the market to ensure a streamlined customer service experience.

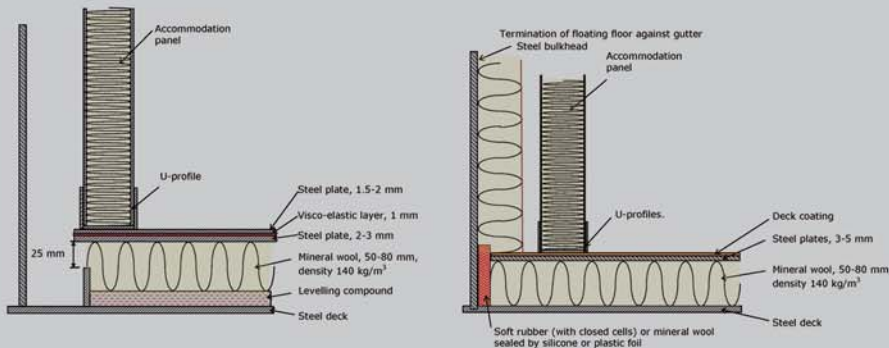
### *Accommodation Engineering, Procurement, Construction & Installation*

- *Accommodation Turnkey projects*
- *Unit Cabins*
- *Container Module Cabin*
- *Other Accommodation Activities*

# ACCOMMODATION ENGINEERING



Sketches of inner windows



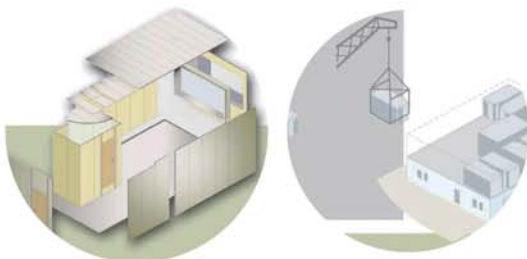
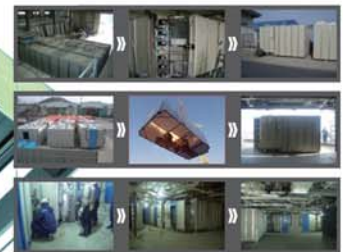
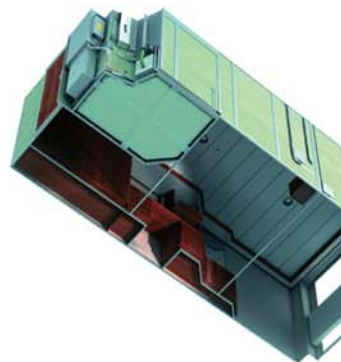
Termination of floating floor against gutter

Alternative floor and termination of edges



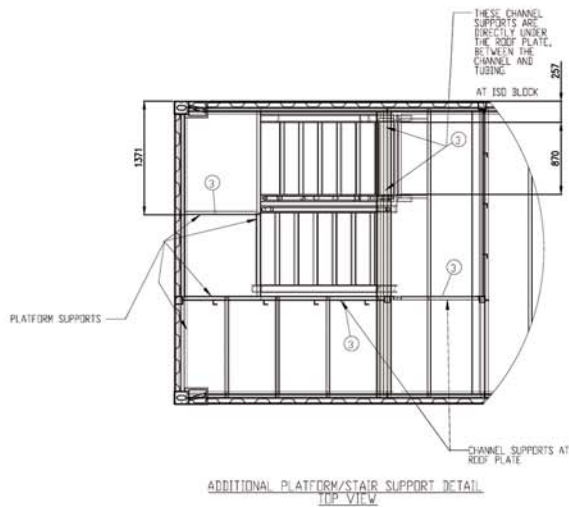
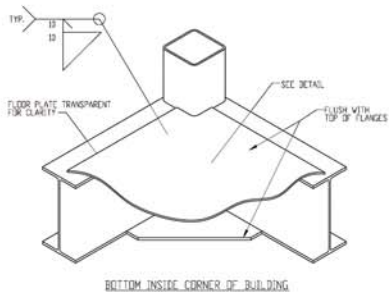
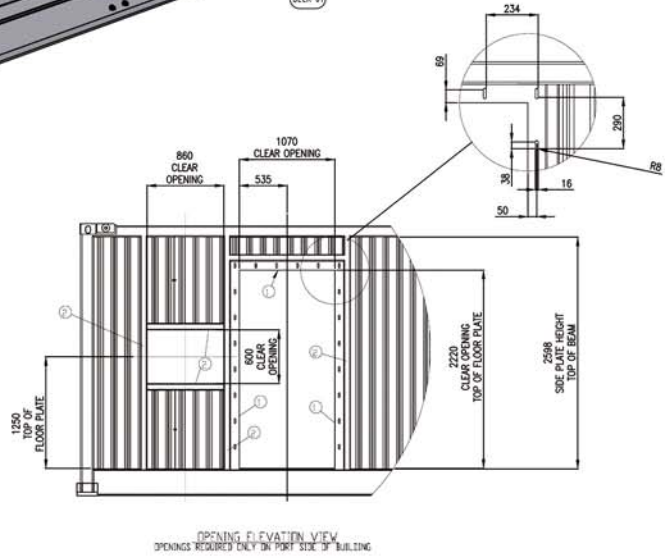
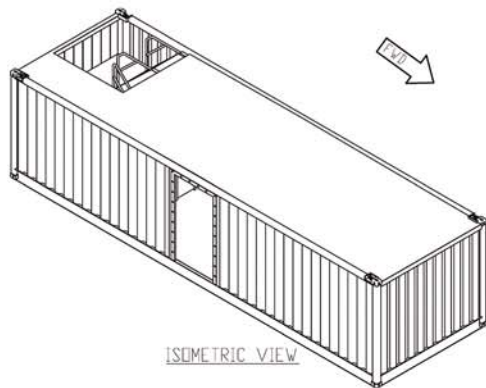
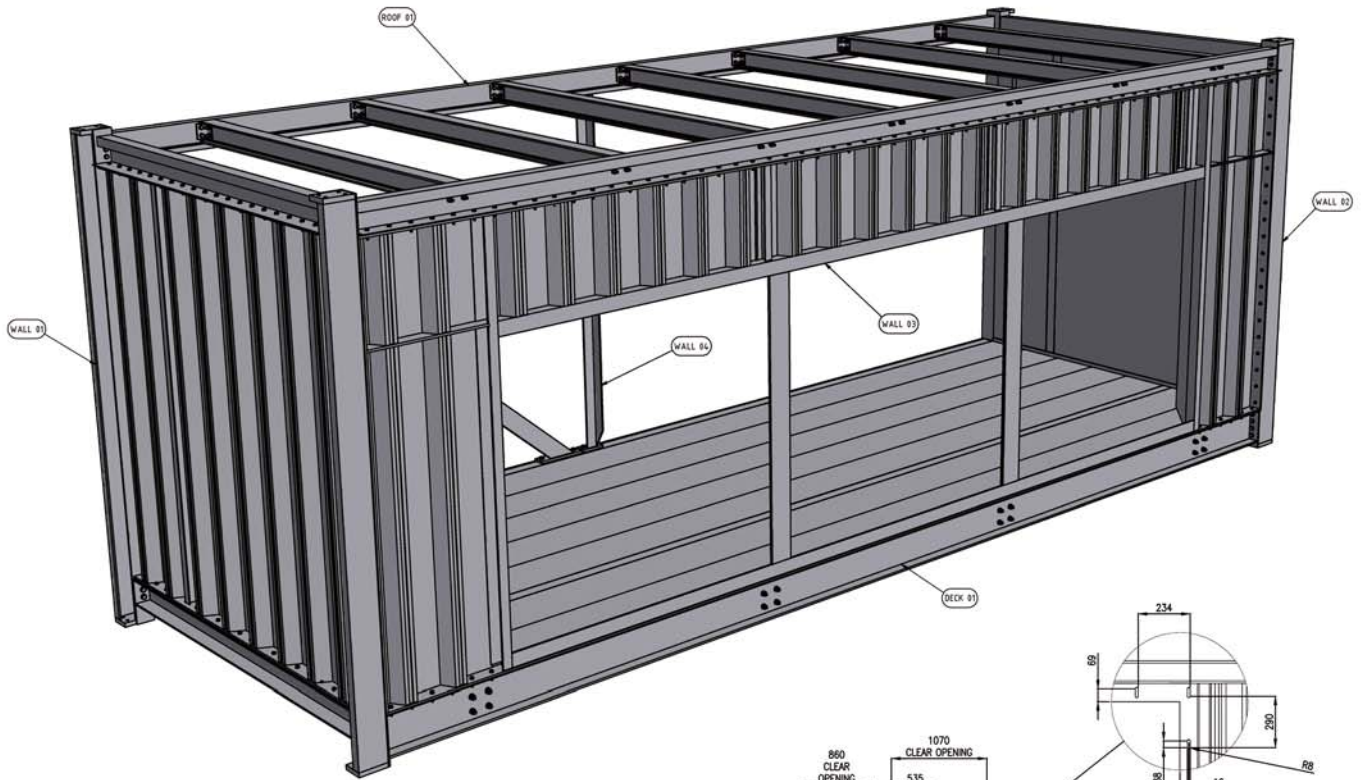
## WHY UNIT CABIN

- Save time, Space, Cost
- Top-quality Manufacturing Facilities
- Advanced Prefabricated System
- Custom-Engineered Enclosure Systems
- Optimum Space Use



# LIGHTWEIGHT ACCOMMODATION CONTAINER MODULES(ONSHORE & OFFSHORE APPLICATION)

Quality standards: EN 12079, DNV 2.7-1,2 IMO and SOLAS (A60)





## PROJECT REFERENCE



### POSH DP3 SEMI-SUBMERSIBLE ACCOMMODATION VESSEL

- Client: Paxocean (Zhoushan)
- Owner: Paxocean Group, Singapore
- Project: EIDE Accommodation Vessel
- Class: DNV
- Regulations: IMO, SOLAS, UK, HSE
- POB: 750P

POSH Xanadu, the largest purpose-built floatel to date was delivered at PaxOcean in Zhoushan. The first of its kind, POSH Xanadu is a ship-shaped column stabilized semi-submersible accommodation platform, housing 750 passengers and crew in 390 spacious cabins.

POSH Xanadu is a high quality and cost-effective offshore accommodation to support the maintenance, hookup and commissioning of platforms and floating production units in all weather and sea conditions offshore.



### D90 SEMI-SUBMERSIBLE DRILLING RIG

- Client: Yantai CIMC Raffles Offshore Limited
- Owner: Frigstad Offshore Management (Cyprus)Ltd, Norway
- Project: Semi Submersible Drilling Rig
- Class: DNV
- Regulations: IMO, SOLAS, UK, HSE
- POB: 200P

Frigstad Deepwater Rig 1 is an ultra deepwater semi-submersible drilling unit of the Frigstad D90 design. The 7th generation drilling unit is tailor made for safe and efficient exploration and development drilling in ultra-deep waters. The rig will be capable of operating in water depths up to 12,000 feet and drilling to a total depth of 50,000 feet and be outfitted with a DP3 dynamic positioning system, full dual activity hydraulic drilling package from NOV with 2 x 1,400 ST hoisting capacity and two seven ram BOPs. The drilling unit is scheduled for delivery in 2016. The construction, marketing and operation of the rigs will be managed by Frigstad Offshore.

D90 designed by the Norwegian company Frigstad complete conceptual design and basic design, CIMC Raffles complete detailed design and production design. Currently two D90 projects are building at CIMC Raffles Haiyang construction base, first project planned to do the rig closed in April 2015.

Yantai CIMC Raffles Offshore Ltd. (CIMC Raffles) had signed a 2 + 4 Frigstad D90 seventh-generation ultra-deepwater semi-submersible drilling platform turnkey contract, the total value of approximately \$ 1.3 billion with Frigstad Offshore on Jan 11, 2013.

## SEMI-SUBMERSIBLE ACCOMMODATION UNIT CR600

- Client: Yantai CIMC Raffles Offshore Limited
- Owner: Yantai CIMC Raffles Offshore Limited
- Project: CR600 Accommodation Unit
- Class: ABS
- Regulations: IMO, SOLAS, UK, HSE
- POB: 600P



The CR600 platform is a deep-water semi-submersible accommodation platform, designed 100% in-house by CIMC Raffles. The platform will be equipped with two 60MT deck cranes and a DP3 dynamic positioning system, boasting an accommodation capacity of 600 people. The living area meets ABS Accommodation Service and MLC2006 class notation requirements. In addition, the platform is aligned with ABS living comfort HAB + (MODU), underwater inspection UWILD classification and UK HSE living area noise and vibration requirements. Once construction is completed, the rig will be capable of operation in Brazil, Gulf of Mexico, West Africa and the North Sea waters.

## NORSHORE DRILLING SHIP

- Client: Yantai CIMC Raffles Offshore Limited
- Owner: Norshore, Norway
- Project: Ship Shaped Drilling Unit
- Class: DNV
- Regulations: IMO, SOLAS, UK, HSE, Norsok
- POB: 110P



Norshore has developed a cost efficient and environmental friendly multi purpose drilling vessel. The first vessel is primarily designed for riserless operation utilizing known and field proven technology. The vessel can operate in shallow- and mid-water segment drilling complete wells and performing complete subsea decommissioning (P&A). The vessel is also designed for performing pre-drilling of top hole sections in deep water and well intervention operations with workover riser.

The vessel is of MT6022XL design and is built according to NMA Mobile offshore unit regulations and classed in DNVGL.



# CONTACT US

## China Rep office 中国代表处

Phone: +86 0535 628 9768 Fax: +86 0535-628-8276  
Address: 中国山东省烟台市芝罘区荆山路10号, 泰晤士新城7-116  
Building 7-116, No. 10 Jingshan Street, Zhifu District,  
Yantai City, Shandong Province, China. P. R.



Mr. Tong Dacheng (Terry) 佟大成  
Vice General Manager  
Mobile: +86 150-5350-5577  
Email: terrytong@northsea-offshore.com



Mr. Yu Zhongjun (Jack) 于忠军  
Technical Manager  
Mobile: +86 186-6388-2035  
Email: zhongjun.yu@northsea-offshore.com



**China Rep office**  
Mr. Xu Mingxiao (Bruce) 徐明晓  
General Manager  
Mobile: +86 130-538-9323  
Email: info@northsea-offshore.com



Mr. Zhang Lei (Louis) 张磊  
Vice General Manager  
Mobile: +86 186-6056-8866  
Email: Louis@northsea-offshore.com



Mr. Liu Qian 刘骞  
Project Manager  
Mobile: +86 186-6388-3206  
Email: liuqian@northsea-offshore.com

## SALES



**International**  
Mr. Robert Rust  
Mobile: +86 185-6220-6738  
Email: Robert.rust@northsea-offshore.com



**Shanghai & Surrounding Areas**  
Mrs. Tian Zhiwei (Sophia) 田志伟  
Mobile: +86 135-6451-5027  
Email: shanghai@northsea-offshore.com



**North China**  
Mr. Zhang Xiaohai (Walter) 张小海  
Mobile: +86 151-4237-2771  
Email: northchina@northsea-offshore.com



**South China**  
Mr. Zhang Huangyu (Edwin) 张航宇  
Mobile: +86 186-2710-0617  
Email: Guangzhou@northsea-offshore.com

## PARTNERS

