

CASE STUDY: FARSTAD



PROJECT: TLQ FOR IMR SERVICE

INDUSTRY: MARITIME / VESSEL

Farstad, a Norwegian based vessel company, was actively bidding on a project in the Cantarell field and needed a US based supplier for its temporary vessel accommodation solution. In its search, Farstad contacted HB Rentals to see if HB could deliver the solution it needed. What HB didn't know until we got the call was that the vessel had already left port and was on its way to Mexico. With the clock ticking, HB Rentals would have to execute a temporary accommodation project flawlessly in order to meet the needs of the client, in the little time that was available.

CHALLENGE

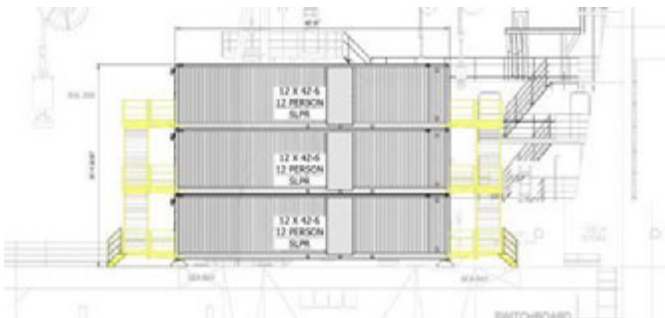
The unique challenge of this project was the extremely tight time window Farstad had. Not having supported Farstad in the past, HB was starting from scratch. HB Rentals would need to engineer the solution, obtain regulatory approval, install the entire complex with platforms and stairs and then reach the project site in offshore Mexico.

SOLUTION

When HB got the call, the Far Sentinel was already on the move from Norway to the Gulf of Mexico. To accelerate the process, a detailed site survey took place in Newcastle, England by an Aberdeen based HB Rentals Project Manager before the vessel sailed on to port in Louisiana, USA.

Working together with a team from Farstad, HB Rentals had the rental cost estimated and the execution plan mapped out. Our front end engineering design (FEED) report allowed us to speak to how HB would execute the custom engineering and regulatory submittals. Furthermore, HB had already planned the module preparation based on the scope, module mobilization to the Port of Fourchon, and installation onto Far Sentinel

[SEE THE RESULTS >](#)





RESULTS

For the Far Sentinel project, HB was able to make schedule, delivering a complete temporary living quarters solution. A combination of strong project management with a thorough understanding of client needs allowed HB to create and execute to a detailed, well thought out plan to ensure that Far Sentinel would be able to meet its schedule despite the extraordinary time constraints.

“Farstad had the exceptional ability to drive the project and was an excellent client partner as we jointly created the specs, designed the solution, achieved MA and DNV-GL Class approvals and installed on board. They did this in record time”, said John Nagel, Vice President of Product Development.

An integral part of the success was the FEED Report. It allows us to drive the up-front detailed planning process and it is the primary tool that we use to ensure methodical execution through each stage of project execution. We knew what we were going to custom engineer, how we would do it, and most importantly that we could meet Farstad’s tight schedule requirements

Farstad was pleased with the results - the temporary personnel had safe and comfortable quarters and most importantly, the Far Sentinel was able to get to work earning revenue for Farstad.

PROJECT SNAPSHOT: FAR SENTINEL

HB Rentals built a complete solution for Far Sentinel with accommodation modules and auxiliary materials, including:

- Seven A60 ABS/USCG 12 Man Sleeper Module
- One A60 ABS/USCG General Purpose Module:
 - Change Room
- Sewage Lift Pumps
- 1,500 GPD MSD Sewage Unit
- Fire Detection Panel
- Transformer Distribution Skid
- All Stairs
- All Porches

Results HB Rentals Accomplished:

- Zero safety incidents
- No major issues in installation
- No delays in production or sail date
- Quick issue resolution
- Enhanced productivity of workers in a remote location
- Created an easier environment for workforce management

more info at www.hbrentals.com

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