



 Ferguson Group,  
Aberdeenshire Scotland  
(headquarters)

 Supply a complete accommodation solution for crew members at the HelWin Beta Transformer Platform.

 Installation of communication system including telephone lines and internet connectivity and a personal entertainment system on each bunk.

## SOLUTION

Following an initial scoping exercise with Ferguson Group, TCS put together a proposal for the complete solution. The solution broke down into two main parts; a communication system to provide business critical telephone lines and internet connectivity, as well as a personal entertainment system for each crew member.

The communication system aspect of the solution included a KVH TracPhone V71P mini-VSAT communications system, providing 2 VoIP lines and an internet connection with downloads and upload speeds of up to 2Mbps and 1Mbps respectively. These services were distributed through a newly installed Cat5e network to two 8 12 seat office modules, each of which with its own small network cabinet to further distribute the services to each desk/user. This included a high speed Ethernet switch for the internet connection and stand-alone Panasonic phone system for the VoIP lines.

## RESULT

In the short term this has not only added to the crew welfare facilities for the crew on board the HelWin Beta platform but also provided Siemens AG with a base from which to work and carry out critical business operations to bring the Amrumbank West project online as planned in 2015.

In the medium-long term, this has provided Ferguson Group with a value added service to their future accommodation unit rentals.

## BRIEF

The Ferguson Group is headquartered in Aberdeenshire Scotland and employs more than 210 people worldwide. Established over 35 years ago, the Group has been servicing the global oil and gas industry from its bases in the UK, Norway, Australia, Singapore and UAE and from partner bases around the world. The Ferguson Group is a specialist in the rental of equipment to the offshore energy industry.

Ferguson Group were awarded the contract to supply a complete modular accommodation solution for the HelWin Beta Transformer Platform.