E 👌 Control Container

Product Summary

An offshore operations centre with control of all FourPhase equipment The FourPhase Control Container is a split 20ft container housing a workshop with all applicable tools and spare parts and control room where any equipment supplied by FourPhase can be remotely operated.

The control container also facilitates tie-in to the installation production system so information can be displayed and communicated digitally to the installation owner.



All under one roof

- Split design workshop + control room
- Overpressurised control room section allowing easy installation
 of third-party equipment
- 2.5 x 6.0 meter footprint Norsok Z-015, Zone II rated

Unified control system

- Easy expandable control system
- Online reporting system
- Fibre optic communication with Wi-Fi redundancy
- Online inventory system
- Removable HVAC system for installation in safe zone

Market differentiating technology

- Military grade fibre optics
- Removable HVAC system for installation in safe zone
- Online reporting and inventory system
- 3 independent communication systems fibre optics, ethernet and Wi-Fi E
- X rated tablets that can be utilized in field for total overview
- All valves have digital feedback making it easy for the operator to identify flow routing, valves status etc.

101505-E_1.0 Technical Specifications Control Containe







FOUR Control Container

Technical Specification



Dimensions

Height: 3 000 mm (9.8 ft) Width: 2 438 mm (8.0 ft) Depth: 6 058 mm (19.9 ft) Weight: 8500 kg (18 700 lb)

Interfaces

1x 220V 16A 1x 440V 16A 1x Phone Line (Optional) 2x PA (PA A & PA B, latter is optional/redundancy) 1x F&G Connection 1x Probeam Jr. (Communications to flowback system) 1x Ethernet (Communications to CT Cab) Certification

DNV GL 2.7-3 Lifting equipment Norsok Z-015, Zone II API 6A

Materials

Structure: Carbon steel



