

# JOB REPORT



## WORKSHOP / CONTROL ROOM CONTAINER



**Year** : 2008  
**Project Name** : Unspecified  
**Operator / Client** : Unspecified / Sperre  
**ATC project no.** : 2200

**Size (L x W x H mm )** : 6058 x 2438 x 2800  
**Weight (kg)** : Designed for Max total lift of 10,000 kg  
**Materials** : 4 mm Mild Steel, painted to NORSOK M-501  
**Classification** : A0, insulation in floor, walls and roof.  
**Certification** : DNV rules 2.7.1

### Project Description / Challenges:

The container was required for use Offshore

The design was based on a standard 20 foot Offshore container, modified and divided into 2 separate rooms, a control room and a workshop which included a swing crane with 1500 mm radius and runway beam with WLL 1000 kg. The container included an **AC system** which was a split cooling system, with 6kw cooling capacity, Mechanical fresh air ventilation was also supplied.

# JOB REPORT



## Scope of Work:

ATC's scope included detailed design, fabrication and outfitting and testing of the complete container, including the HVAC system.



Swing crane inside the workshop



AC unit inside the control room.

**Instrumentation** included smoke detectors, gas detectors, flow switches, pressure differential switches and temperature transmitters



Completed Container, ready for delivery