

# JOB REPORT



## 20 FOOT SERVICE CONTAINER



**Year** : 2010  
**Project Name** : Unspecified  
**Operator** : Unspecified  
**ATC project no.** : 2461

**Size (L x W x H mm)** : 6058 x 2438 x 2813  
**Weight (kg)** : 6,300 with all equipment installed.  
**Materials** : 4mm Mild Steel, painted to NORSEK M501  
**Classification** : A0  
**Certification** : DNV rules for Offshore 2.7.1 + ISO 1496/CSC

### Project Description / Challenges:

The container was split into an office section with 2 desks, a fridge and filing cabinets and a workshop section.

The workshop section included a work bench, a tool drawer and tool cabinets.

The container was delivered with a personell door and a separate emergency hatch in the end wall (see picture above).

The ventilation systems consisted of a split unit with 5 kw cooling capacity. In addition, supply air was provide through an intake louvre, filter, fan and heating coil.

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## Scope of Work:

ATC's scope included design engineering, fabrication, outfitting and testing of the complete container.

This included full multi-discipline responsibility which involved, structural, layout/outfitting, Electrical, Instrumentation, Fire and Gas and the Ventilation, including internal ductwork.

The scope also included normal and emergency Lighting and a fire and Gas control cabinet.



AC Unit above opening to office section



Internal outfitting of the workshop