

JOB REPORT



Container for switchgear building

Year: 2017
Project Name: Portable Equipment Room
ATC project no: 3456.00

Size (LxWxH mm): 8 000 x 3 000 x 4 115 mm
Max Gross Mass: 16 000 kg
Materials: Carbon steel



Project Description / Challenges:

For our client, ATC got the contract to supply a container to house electrical cabinets. To achieve the shortest deliverytime, the container was built as a frame structure skid. The walls were assembled from pre-insulated elements. The roof was insulated with mineral wool and cladding plates mounted. The 1000mm raised floor and equipment support frames was installed after surface treatment of the container, which gave the client the extra flexibility needed to ensure all interfaces was correct. The delivery also included electrical installation and HVAC system.

Scope of Work:

ATC`s scope of work for this project comprised engineering, procurement, construction, testing and certification of the modules.