



Carillion Direct Sourcing has demonstrated its ability in managing a complicated technical and logistical project with material savings for the business.

LOCATION

EMAL (Emirates Aluminium), Taweelah, Abu Dhabi

PROJECT

Carillion Direct Sourcing were commissioned to source and supply a labour camp for 3000 men that could be re-used on future projects and meets all the latest Civil Defence Authority approvals for living regulations

Role

Carillion Direct Sourcing selected a partner manufacturer base on a combination of cost, quality and sustainability criteria to be able to provide the optimum solution.

Working closely with the manufacturer and the project, CDS project managed the development of a superior 750 unit modular housing solution including floor finishes and air-conditioning. This was a bespoke designed solution to meet all the latest requirements for living area and energy use specified by the municipality. Each of the unit came flat-packed in a container and, with on-ground supervision from the manufacturer, was successfully assembled on-site by the local labour force.

The whole project was a great success with all the units arriving on time with significant saving being made against the local supply

CHALLENGES

- Sourcing a manufacturer.
- Defining and agreeing the design and specification.
- During manufacture quality management
- Container loading and phasing of the logistics.
- Deliver to site on time and assembly.

Sam Hudman, EMAL Project Manager says:

“The modular housing arrived on time and was to the quality levels specified. Once the supervisors from the vendor had trained the local team we were able to quickly assemble the units to schedule with no problems.”

