

## Offshore Renewable Energy Wind Farm Accommodation

## **Modular Units**

From our experience with Offshore Wind Farm projects we have learnt that this dynamic market sector faces many of the same environmental challenges that we have developed solutions for in the the Oil and Gas industry. Pre-commissioned Modular Units can provide a fast platform build to house emergency accommodation, generator housing, workshops and stores, etc.

Our high quality Calder Offshore Cabins<sup>TM</sup> are built to DNV 2.7-1 and EN 12079 standards and are fitted out to suit each customer's individual requirements. Standard cabin sizes from our own range are 10ft, 12ft, 15ft and 20ft lengths x 8ft wide.

Our split cabins can also provide a cost effective solution for housing more than one facility within a single unit, increasing flexibility and reducing footprint.

Certification	• DNV or Lloyds (as required)
Lifting Points	<ul> <li>Lifting pad eyes on top four corners.</li> <li>ISO corner castings to bottom four corners.</li> <li>Forklift pockets.</li> <li>Optional certified lifting slings and shackles.</li> </ul>
External Finish	<ul> <li>Shot blasted to SA 2.5.</li> <li>3 coat offshore paint spec finish giving a 225 mic DFT finish.</li> <li>Option of customers colours and decals.</li> </ul>
Access Options	<ul> <li>Personnel door</li> <li>Fold back double container doors</li> <li>Emergency escape hatch</li> </ul>
Insulation and Lining Choices	<ul> <li>A60 rated: 50mm insulation, non-combustible marine boarding with decorative finish.</li> <li>Non A60 rated: 50mm insulation, 19mm boarding with decorative finish.</li> </ul>
Emergency Accommodation Modules	As Standard: • Lighting and Electrics • Smoke and heat detection • Air Conditioning and Heating Additional Options: • Bunks: pull down bunks, pull down sofa bunks, or fixed bunks • Work Desk, Fold down table • Kitchen sink and units • Toilet
Workshop / Store	<ul> <li>Workbench</li> <li>Storage lockers, tool cabinets, custom built racks, shelving</li> <li>Bespoke equipment skids and transport frames</li> <li>Integral lifting devices, "A" frames, Derricks</li> <li>Vices</li> <li>Internal metal bulk head to form split cabin</li> <li>Electrics</li> </ul>
Generator Cabins	<ul> <li>Removable louvered panels</li> <li>Skids</li> <li>Exhaust ports</li> <li>Acoustic panels</li> </ul>





## **Calder Offshore Cabins**

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