

## Pressurised Engineering Cabin A60 Zone 1 or Zone 2

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## **Specification**

Our typical Engineering Cabins come in 20ft, 15ft and 12ft lengths and are built to DNV 2.7-1 and EN 12079 standards. Built for operation in Zone 1, Zone 2 or Safe Areas either Offshore or Onshore. Utilised as ROV Cabins, Offices, Control Rooms, Equipment Rooms, MWD Container Cabins, etc.

We understand that no two customer's requirements are the same, therefore we can build and fit out your cabin to the specification you require.

Classification	<ul> <li>Fire Protected to A60.</li> <li>Hazardous area Zone 1 or Zone 2.</li> <li>Also available to NORSOK Z-015.</li> </ul>				
Cabin Structure	To DNV 2.7-1 and EN12079 standard				
Certification	DNV or Lloyds (as required)				
Lifting Points	<ul> <li>Top 4 corners fitted with recessed pad eyes and ISO corner castings, bottom 4 corners fitted with ISO corner castings.</li> <li>The 15ft and 20ft cabins have 2 sets of forklift pockets.</li> <li>Optional certified 4 leg lifting slings and shackles.</li> </ul>				
External Finish	<ul> <li>Shot blasted to SA 2.5. One colour, 3 coat paint finish to give 225 mic DFT.</li> <li>Customers decals can be added if required.</li> </ul>				
Access	<ul><li>One off A60 personnel door.</li><li>A60 escape hatch with panic bar.</li></ul>				
Internal	<ul> <li>Roof, floor and walls insulated to comply with A60 regulations.</li> <li>Internal walls and ceilings lined in non-combustible cape board with laminate finish.</li> <li>Floor fitted with non-slip industrial vinyl.</li> <li>Air lock with B15 personnel door (optional)</li> <li>Internal bulk head to form split cabin.</li> </ul>				
Safety Features	<ul> <li>Full Pressurisation</li> <li>Fire and Gas Detection System</li> <li>Automatic shutdown</li> <li>Ventilation and Air Conditioning</li> <li>Emergency Lighting</li> <li>Fire Dampers</li> </ul>				
Electrical	<ul> <li>Transformer</li> <li>Junction Box</li> <li>Transit Blocks</li> <li>Distribution Board</li> </ul>				
Cabin Dimensions in mm to Outermost Points	Cabin	Length	Width	Height	Gross Weight
	20 x 8	6058	2438	2770	13,500Kg
	15 x 8	4520	2438	2770	12,273Kg
	12 x 8	3600	2438	2770	10,090 Kg

## **Calder Offshore Cabins**

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