

## Scope of Work for ICN Gateway Scarborough Floating Production Unit

<b>Package Name</b>	Emergency & Essential Generators Diesel Engines Package
<b>Package Number</b>	A50501 & A50111
<b>Scope of Supply</b>	<p>Emergency Diesel Generator (approx.2MW) Essential Diesel Generator (approx. 4MW)</p> <p>Package comprising: Generator Diesel Engine Unit Control Panel (including diesel engine control system and generator control system) Piping Instruments &amp; Electrical Water Mist HVAC Diesel Tank Skid with enclosure (Note: A60 fire rated enclosure is required for Emergency generator package)</p>
<b>Specifications and Standards:</b>	<ul style="list-style-type: none"> <li>▪ AS/NZ as applicable</li> <li>▪ W1000SM8338406 Engineering Standard Rotating Equipment Design</li> <li>▪ W1000SM8349472 <i>Engineering Standard Diesel Fuelled Compression Engines</i></li> <li>▪ W100SE011 Engineering Standard Electrical Equipment Synchronous AC Motors and Generators</li> <li>▪ W1000SE025 Engineering Standard Electrical Design</li> <li>▪ W1000SM8253595 Piping Systems General Requirements</li> <li>▪ W1000SJ072 Engineering Standard Instrument, Control and Electrical Requirements for Packaged Equipment Specifications</li> <li>▪ W1000SF5568543 Engineering Standard: Human Factors Engineering</li> <li>▪ W1000SM3124353 Pressure Vessels</li> <li>▪ DNV-GL Rules for Classification</li> <li>▪ Etc.</li> </ul>
<b>Minimum Scope of Work Requirements:</b>	<ol style="list-style-type: none"> <li>1. Engineering Detailed Design and Procurement of Materials and Equipment.</li> <li>2. Fabrication</li> <li>3. Inspection &amp; Testing</li> <li>4. Documentation</li> <li>5. Packing &amp; Preservation Package</li> <li>6. Proven Design</li> <li>7. Offshore application.</li> <li>8. Low/ Unmanned</li> </ol>
<b>Contact:</b>	<p>Industry Capability Network Western Australia (+61 8) 9365 7623 Name: Carla Peyton / Linus O'Brian Phone No.: T: (08) 9365 7543 / M: 0428 403 072 / (08) 9365 7556 E-mail: Carla.Peyton@icnwa.org.au / Linus.O'Brien@icnwa.org.au</p> <p>Please Note:</p> <ul style="list-style-type: none"> <li>▪ <b>This is a request for specific expressions of interest, vendors and contractors will be considered for prequalification and / or tender if suitably qualified. For general expressions of interest please ensure you are registered with Industry Capability Network Western Australia.</b></li> </ul>
<b>URL</b>	For more information about <b>McDermott</b> , please refer to the McDermott website <a href="https://www.mcdermott.com/">https://www.mcdermott.com/</a>
<b>Closing Date:</b>	<b>11-Jun-2019</b>