

Scope of Work for ICN Gateway
Scarborough Floating Production Unit

Package Name	RO Water Maker
Package Number	R3868-MR-11417-02
Scope of Supply	<p>A53501, RO water Maker package A55201, UV Sterilization unit</p> <p>Package comprising: Pre-filters Reverse Osmosis Unit Potable water storage tank UV Sterilization unit (as mentioned above) Post water treatment unit including chlorination package Associated piping, valves, electrical and instrumentation required for fully automatic operation of package Instrumentation, Instrument wiring and Junction Boxes, cable trays for Electrical and Instrumentation on package skid. Package must be skid mounted, Integrated Structural skid c/w drip pans, acoustic attenuation (if required)</p>
Specifications and Standards:	<ul style="list-style-type: none"> ▪ AS/NZ as applicable ▪ Inspection Requirements (IRF) for RO Water Maker Package ▪ Site & Utility Data Sheet ▪ Engineering Standard Chemical Injection and Sampling Facilities ▪ Electrical Requirements for Packaged Units ▪ W1000SE025 Engineering Standard Electrical Design ▪ W1000SJ010 Engineering Standard Instrument Installation ▪ W1000SJ025 Engineering Standard Instruments for Measurement and Control ▪ Engineering Standard: Pressure Equipment Materials ▪ W1000SM5489572 Engineering Standard Centrifugal Pumps (Amendments To ISO 13709) ▪ Engineering Standard Equipment Preservation ▪ Piping Systems General Requirements ▪ Engineering Standard; Pressure Vessels ▪ Specification for Painting and Coating ▪ Manning Philosophy and Efficient Operations Presentation ▪ W1000SE005 Engineering Standard Electrical HV And LV Machines Cage Induction Types - Amendments to IEC 60034-1 and IEC 60034-14 ▪ W1000SM9099854 Engineering Standard Piping Material Specification Offshore ▪ W1000SF5568543 Engineering Standard Human Factors in Design ▪ DNV-GL Rules for Classification & Flagging (as required) etc.
Minimum Scope of Work Requirements:	<ol style="list-style-type: none"> 1. Engineering Detailed Design and Procurement of Materials and Equipment. 2. Fabrication 3. Inspection & Testing 4. Documentation 5. Packing & Preservation Package 6. Proven Design 7. Offshore application. 8. Low/ Unmanned
Contact:	<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"> ▪ 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.

URL	For more information about McDermott, please refer to the McDermott website https://www.mcdermott.com/
Closing Date:	10-Jan-2020