

EXPRESSION OF INTEREST (EOI)

Project	CERES
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Package Material Requisition Number	0000-MA-E-30017
Package Title	GRANULATION VENT STACK
1. SUBMISSION PROCEDURE	
EOI Instructions	<p>Supplier(s) are invited to express interest by registering on ICN Gateway where competency and previous positive experiences of similar supply of goods / services can be demonstrated.</p> <p>When submitting interest registrants will be asked to complete an expression of interest document. The registrant's response will form their Expression of Interest (EOI) for material and/or services.</p> <p>Suppliers will only be considered for Prequalification should they satisfy stated criteria, including but not limited to Health, Safety & Environmental Management, Quality management, financial standing, relevant experience and availability.</p>
EOI Closing Date	Please submit by close of business on 14/08/2023
Returnable Schedules	Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.
Contact	<p>All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).</p> <p>Andie Pfaff Andie.Pfaff@icnwa.org.au +61 (08) 9365 7442</p>
URL	<p>For more information regarding the Perdaman, refer</p> <ul style="list-style-type: none"> • https://www.perdamanindustries.com.au/scjv/
2. INDICATIVE SCOPE OF WORK	
Package Description	<p>Overview:</p> <p>Saipem Australia Pty Ltd and Clough Projects Australia Pty Ltd Joint Venture (herein referred to as the "CONTRACTOR") has reached an agreement with Perdaman Chemicals and Fertilisers Pty Ltd (herein referred to as the "OWNER") for the Engineering, Procurement, Construction and Commissioning of the PROJECT CERES located in Burrup Strategic Industrial Area, Burrup Peninsula, Western Australia.</p> <p>Perdaman Chemicals and Fertilisers Pty Ltd (OWNER) is focused on the development of Perdaman - Project CERES which shall be the world's largest gas stream ammonia-urea plant with a production capacity of 2.14 MMTPA granular urea.</p>

	<p><u>General Scope of Supply / Services:</u></p> <p>Design, Engineering, Supply of materials, Fabrication and Assembly, Shop tests and Inspections, Painting and Marking, Packing, Transportation of 'Granulation Vent Stack' listed in ANNEXURE-1</p> <p>Scope includes the following</p> <ul style="list-style-type: none"> • Erection, Pre-commissioning, Commissioning and Start-up Spares parts (base scope) • Two years Spare parts for continuous operation (base scope - unit price and price validity) <p>Supply covers the minimum requirements for Granulation Vent Stack on Design, Engineering, Supply of materials, Fabrication and Assembly, Shop tests and Inspections, Painting and Marking, tagging, Packing, crated for shipment and Documentation required for fully functional, operable, reliable, and maintainable system in accordance with the enclosed specifications and standards.</p> <p>Any additional equipment and control system not listed, but which are considered necessary for safe and satisfactory operation shall be included in the VENDOR's scope of supply and identified accordingly.</p> <p>The following must be provided:</p> <ul style="list-style-type: none"> • Technical deviations along with clarification • Spares / Special tools list for installation and commissioning • Spares list • Quality assurance <p>Responsibilities will include <i>inter alia</i>:</p> <ul style="list-style-type: none"> • Project management, reporting, attending meetings, participation in risk assessment workshops • Delivering work in a safe manner and to the required standards • Provide all equipment and materials for the Scope of Work
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.
Key Dates	RFQ expected to be issued during 3 rd Week of Aug 2023
Point of Delivery	Module Fabrication Yard (East Asia)
3. RETURNABLE DOCUMENTS	
List of Returnable Schedules	List of experience on similar equipment supply projects
4. DISCLAIMER	
This Expression of Interest to gain an insight into the capabilities of potential suppliers and/or service providers and not a Tender Invitation or offer - the schedule and content of this work is subject to change pending project demand and timelines.	

ANNEXURE-1

SL. NO.	TAG. NO.	ITEM DESCRIPTION	QTY	UOM
A	SCOPE OF SUPPLY			
A.1	MAIN EQUIPMENT/ GRANULATION VENT STACK			
1	2620-X-208 2720-X-208	VENT STACK	2	Lot
1.1	-	Vent Stack material shall be carbon steel along with epoxy coatings. The steel structure and design shall be as per AS 4100 standards.	2	Lot
1.2	-	The stack elevation shall be 75m as minimum.	2	Lot
1.3	-	The vent stack shall be provided accessible structure and platform close to the sample connections points (SCA/B/C/D) for analysis purpose. Also, removable flanges for portable sample connections shall be supplied.	2	Lot
1.4	-	The Vent stack access door dimensions shall be 600mm x 600mm	4	Nos
1.5	-	Vent stack nozzle connections	2	Lot
1.6	-	Vent stack Inlet duct Counter flange shall be supplied by VENDOR with suitable weld neck. MOC: SS304 L.	2	Nos
1.7	-	The manual hoist shall be provided on structure to lift the instruments necessary for the analysis.	2	Lot
1.8	-	Baseplates for Vent Stack shall be heavy duty. Baseplate and relevant supports shall be sufficiently rigid to guarantee, within acceptable limits, the deflections which result from weight of the machine, thermal expansion, and transient dynamic forces, Wind, seismic requirements	2	Lot
1.9	-	Insulation kit (If any) for galvanic corrosion protection of dissimilar materials in contact (valid for piping and instrumentation) PIKOTEK or equivalent.	2	Nos
1.10	-	Foundation Bolts or setting bolts	2	Lot
1.11	-	The aircraft warning lights shall be supplied by the vendor based on CASA norms for the stack and same shall be included in the vendor scope with all necessary provisions.	2	Lot
1.12	-	The painting and protective coating shall be provided	2	Lot
A.2	Instrumentation			
2.1	-	All cable, cable tray, welding supports for cable tray, & its accessories required from both Analyzer primary Element (Urea Dust & Ammonia analyzer) to transmitter location shall be included in vendor scope.	2	Lot

2.2	-	The pipes, tubes, fittings, welding supports for pipes & tubes on stack & its accessories from air distribution pot to analysis primary element location shall be included in vendor scope.	2	Lot
2.3	-	JB, panels, canopy (if required) & its ancillaries in the scope	2	Lot
A.3		Electrical		
3.1	-	Electrical and control cables, cable glands, cable trays/conduits, earthing bosses within the battery limits for air craft warning lights shall be included in vendor scope.	2	Lot
3.2	-	Aircraft warning light and its control panel to be included in the Vendor scope as per CASA requirement & other scope of supply specified in MR	2	Lot
3.3	-	Cables (and associated Cable glands) between Package mounted equipment (Distribution Board, Local Control Panels) inside the Packages shall be supplied by Vendor for aircraft warning lights. Cable glands of Package mounted Distribution Board / Local Control Panels inside the Packages shall be supplied by Vendor.	2	Lot