

EXPRESSION OF INTEREST (EOI)

Project	CERES
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Package Material Requisition Number	0000-RA-E-20053
Package Title	AMMONIA PRESSURE VESSELS THK UPTO 60 MM
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	12/04/2023
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 7422</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>General Scope of Supply / Services</p> <p>Design, engineering, supply of materials, fabrication and assembly, shop tests and inspections, painting and marking, packing, transportation, etc., of AMMONIA PRESSURE VESSELS THK UPTO 60 MM as listed in Annexure 1.</p> <p>Further inclusions consist of provision of management, design, calculation, procurement, fabrication, testing and certification to satisfy the scope of supply.</p> <p>The following must be provided:</p> <ul style="list-style-type: none"> • Technical deviations list • Special tools list • Schedule of rates • 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 • Comply with site mobilisation and site requirements • 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	Final Notice to Proceed planned during 2023
Point of Delivery	Module Fabrication Yard (Outside Australia)
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

TAG NO	Design Condition		Dimensions (mm)				SHELL	ESTIMATED UNIT WEIGHT (kg)
	Pressure [Mpa (g)]	Temperature (°C)	ID (DIA)	T.L. - T.L	SHELL THK.	HEAD THK.		
Tag 1	1.3	-10/100	700	2250	10 + 3t Clad	8 + 3t Clad	CS clad with SS	1,920
Tag 2	2.5	-25/100	270	8900	6	6	SS304L	700
Tag 3	4.1	-10/100	550	1775	12	11.5	CS	1000
Tag 4	1.1	-10/100	1600	2475	10	9.5	CS	3385
Tag 5	3.7	-10/100	1800	2975	28	28	CS	9,110
Tag 6	2.5	-25/100	1450	2400	15	15	CS	4,760
Tag 7	2.5	-25/100	3150	4175	32	31	CS	25,260
Tag 8	3.7	-25/100	2525	11500	38	36	CS	35,170
Tag 9	2.5	-33/100	1550	7550	16	16	LT CS	10,600
Tag 10	2.5	-25/100	2100	8550	22	20.8	CS	14,390
Tag 11	2.5	-25/100	600	2650	10	9	CS	1,100
Tag 12	0.35	-33/100	3000	6350	12	9.5	LT CS	12,510
Tag 13	0.35	-10/150	950	1575	8	5.5	CS	700