EXPRESSION OF INTEREST (EOI)

Project	CERES				
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd				
Package Material	0000-GA-E-60932				
Requisition Number					
Package Title	CAST GGC VALVES				
1. SUBMISSION PROCI					
EOI Instructions	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.				
	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.				
	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.				
EOI Closing Date	Please submit by close of business on 04/08/2023				
Returnable Schedules	Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.				
Contact	All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).				
	Andie Pfaff andie.pfaff@icnwa.org.au +61 (08) 9365 7442				
URL	For more information regarding the Perdaman, refer • https://www.perdamanindustries.com.au/scjv/				
2. INDICATIVE SCOPE	OF WORK				
	Overview				
Package Description	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.				
	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.				
	General Scope of Supply / Services				
	Design, Manufacturing, Testing, Documentation, Packing, Marking and Delivery of CAST GGC VALVES listed in Annexure -1 .				
	Further inclusions consist of provision of management, design, calculation, procurement, fabrication, testing and certification to satisfy the scope of supply.				

	The following must be provided: Technical deviations list Special tools list Schedule of rates Spares list Quality assurance				
	 Responsibilities will include inter alia: 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	RFQ expected to be issued during 1 st Week of August 2023				
Point of Delivery	Perdaman Fabrication Yard (India or China)				
3. RETURNABLE DOC	UMENTS				
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			
				A. Scope of	supply (CAST V	ALVES)		
SI. NO	VALVE TYPE	VALVE SIZE	STANDARD	CONNECTION	CLASS	мос	Qty	иом
1	Angle Globe	DN 50 & DN 80	BS1873	FLGD/FLGD	CL 150	ASTM A351 CF3/trim:316 / HF	2	PCS
						ASTM A351 CN7M /trim: Alloy 20		
		DN 50 & DN 80	BS1868	FLGD/FLGD	CL 150 / 300	ASTM A351 CN7M /trim: Alloy 20	11	PCS
						ASTM A216 WCB/trim:13CR / HF		
			ASME B16.34	BW/BW	CL 1500/ 2500	ASTM A216 WCB/trim:13CR / HF		PCS
2	Check	DN 80 / 100 /				ASTM A217 WC9 /trim:13CR / HF	23	
		200 / 250 / 300 / 450 / 500 / 600				ASTM A351 CF8C (C 0.04 min)/trim:347H stellited		
						ASTM A351 CF8C (C 0.04 min)/trim:347H stellited		
3	Cryogen Gate	DN 50	API603	FLGD/FLGD	CL 150	ASTM A351 CF3M/trim:316 / HF	2	PCS
4	Cryogen Globe	DN 50	BS1873	FLGD/FLGD	CL 150	ASTM A351 CF3M/trim:316 / HF	1	PCS
	Gate	DN 50 / 80 / 100 / 150 / 200 / 250 / 300 / 350 / 400 / 450 / 500 / 600 / 650 / 700 / 800 / 850 / 950 / 1200	API 600 / API 603 / ASME B 16.34	FLGD/FLGD	CL 150 / 300 / 600 / 1500	ASTM A216 WCB/trim:13CR / HF	1913	PCS
5						ASTM A216 WCB/trim:316 / HF		
						ASTM A217 WC6 /trim:13CR / HF		
						ASTM A351 CF3/trim:316 / HF		
						ASTM A351 CF3M/trim:316 / HF		
						ASTM A351 CN7M /trim: Alloy 20		
						ASTM A352 LCC/trim:316 / HF		
						ASTM A494 CW/trim: Hastelloy C / HF		
						ASTM A494 M35/trim:Monel		
						ASTM A995 GR.5A (UNS J93404, CE3MN)/trim: Duplex S.32750		
						ASTM A216 WCB /trim:13CR / HF		
						ASTM A351 CF3M /trim:316 / HF		

					Annexure-1			
				A. Scope of	supply (CAST VA	ALVES)	_	
SI. NO	VALVE TYPE	VALVE SIZE	STANDARD	CONNECTION	CLASS	мос	Qty	иом
6	Gate		ASME B16.34	BW/BW	CL 900/ 1500 / 2500	ASTM A216 WCB/trim:13CR / HF	210	PCS
		DN 50 / 80 /				ASTM A217 WC6 /trim:13CR / HF		
		100 / 150 / 200 / 250 / 300 /				ASTM A217 WC9 /trim:13CR / HF		
		350 / 400 / 450 / 500 / 600				ASTM A351 CF8C (C 0.04 min)/trim:347H stellited		
		, 555, 555				ASTM A352 LCC/trim:316 / HF		
	Globe		BS1873	FLGD/FLGD	CL 150 / 300 / 600	ASTM A216 WCB/trim:13CR / HF	361	PCS
						ASTM A216 WCB/trim:13CR stellited		
						ASTM A216 WCB/trim:316 / HF		
						ASTM A217 WC6 /trim:13CR / HF		
-		DN 50 / 80 / 100 / 150 / 200 / 250				ASTM A351 CF3/trim:316 / HF		
7						ASTM A351 CF3M/trim:316 / HF		
						ASTM A352 LCC/trim:316 / HF		
						ASTM A494 M35/trim:Monel		
						ASTM A995 GR.5A (UNS J93404, CE3MN)/trim: Duplex S.32750		
	Globe	DN 50 / 80	BS1873 / ASME B16.34	BW/BW	CL 1500 / 2500	ASTM A216 WCB/trim:13CR / HF	85	PCS
8						ASTM A217 WC6 /trim:13CR / HF		
						ASTM A217 WC9 /trim:13CR / HF		
						ASTM A352 LCC/trim:316 / HF		
						ASTM A351 CF8C (C 0.04 min) /trim:347H stellited		
Total	valves						2608	PCS