

PROJECT OVERVIEW	Perdaman Chemicals and Fertilisers are focused on the development of the world's largest stream urea plant with a production capacity of 2 MTPA. The plant is located within the Burrup Strategic Industrial Area, Burrup Peninsula, approximately 10km from Dampier and 20km north-west of Karratha on the north west coastline of Western Australia. The development will utilise local natural gas for fertiliser production, using innovative and low-emissions technologies and will be Australia's first Urea Export Project generating Export Revenue of US\$ 800 Million/year. The facility will consist of a Syngas Production Block, Fertiliser Production Block and Offsite Facilities and Utilities.																																																																													
PACKAGE TITLE:	Ammonia and Field Fabricated Storage Tanks																																																																													
PACKAGE NO:	T5120																																																																													
SCOPE:	<p>This package will include:</p> <table border="1" data-bbox="250 762 1456 1549"> <thead> <tr> <th>Equipment Name.</th> <th>Equipment Tag #</th> <th>Qty.</th> <th>Dimension (ID x H)mm *</th> <th>Design Press. (Kpag) *</th> <th>Design Temp. (°C) *</th> <th>MOC</th> </tr> </thead> <tbody> <tr> <td>AMMONIA STORAGE TANK (Double Wall)</td> <td>4210-TK-0001</td> <td>01</td> <td>18000x16000</td> <td>15</td> <td>-33.5 / Ambient</td> <td>KCS</td> </tr> <tr> <td>UREA STOTRAGE TANK</td> <td>2610/2620-V302</td> <td>02</td> <td>15000 x 6500</td> <td>1.5</td> <td>150</td> <td>CS</td> </tr> <tr> <td>DEMIN WATER TANK</td> <td>3730-TK-0001</td> <td>01</td> <td>23000x11000</td> <td>Full of water</td> <td>70</td> <td>CS + Epoxy</td> </tr> <tr> <td>AMMONIA WATER TANK</td> <td>2610/2620-V703</td> <td>02</td> <td>13000 x 6000</td> <td>1.5</td> <td>100</td> <td>CS</td> </tr> <tr> <td>POTABLE WATER TANK</td> <td>3720-TK-0001</td> <td>01</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>PROCESS/PLANT WATER TANK</td> <td>3740-TK-0001</td> <td>01</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>BACK UP SEAWATER TANK</td> <td>3710-TK-0001</td> <td>01</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>FIRE WATER TANK</td> <td>3930-TK-0001</td> <td>01</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>V – Vertical * Dimensions, Press & temp shown above are approximate. Protective coating is included in vendor scope.</p>	Equipment Name.	Equipment Tag #	Qty.	Dimension (ID x H)mm *	Design Press. (Kpag) *	Design Temp. (°C) *	MOC	AMMONIA STORAGE TANK (Double Wall)	4210-TK-0001	01	18000x16000	15	-33.5 / Ambient	KCS	UREA STOTRAGE TANK	2610/2620-V302	02	15000 x 6500	1.5	150	CS	DEMIN WATER TANK	3730-TK-0001	01	23000x11000	Full of water	70	CS + Epoxy	AMMONIA WATER TANK	2610/2620-V703	02	13000 x 6000	1.5	100	CS	POTABLE WATER TANK	3720-TK-0001	01					PROCESS/PLANT WATER TANK	3740-TK-0001	01					BACK UP SEAWATER TANK	3710-TK-0001	01					FIRE WATER TANK	3930-TK-0001	01																		
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Contact: Project URL:	Industry Capability Network of Western Australia – www.icnwa.org.au/ContactUs.asp																																																																													
Close Date:	10 th April 2019																																																																													