

## **PROJECT DESTINY**

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:	ASU & N2 Washdown Units
PACKAGE NO:	
SCOPE:	Provide all labour, supervision, equipment, materials, consumables and other incidentals necessary to design, fabricate, paint, assemble, inspect, test, prepare for shipment the following:  A fully operational, stand-alone control system including all process and safety interlocks, all required instrumentation, controls and associated wiring. The devices shall be terminated in control panel containing all necessary indicators, push-buttons, isolators, voltage free contacts, alarm annunciators and terminal strip for connection of remote signals. ASU control system shall transfer all I/O measurements to plant wide DCS through realtime industrial Ethernet communication standard protocol and fibre optic connection. Some critical measurement or commands need to be hardwired.
Contact:	Industry Capability Network of Western Australia – www.icnwa.org.au/ContactUs.asp
Close Date:	26 February 2019