### 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 Converter

### PACKAGE NO:
P5201

### SCOPE:
The Ammonia Converter is a specialized equipment based on proprietary information owned by Haldor Topsoe who is the Licensor of the ammonia technology for this Project. This equipment comprises of a pressure shell and internal heat exchangers basket, which is a proprietary supply by Haldor Topsoe. The basket will be lowered at site after installation of the pressure shell.

This equipment will be designed and fabricated for a designed life of 20 years with pressure and temperature reaching 20MpaG and 530 deg. C respectively.

The package is seeking firm lump sum price proposal for all labour, supervision, supply of equipment, materials, consumables and other incidentals necessary to design, fabricate, construct, assemble, paint, inspect, and test the converter shell.

### Contact:
Industry Capability Network of Western Australia – www.icnwa.org.au/ContactUs.asp

### Project URL:
www.icnwa.org.au/ContactUs.asp

### Close Date:
21 March 2019