**PROJECT OVERVIEW**

Perdaman Chemicals and Fertilisers are developing 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:** Materials Handling Package

**PACKAGE NO:** N/A

**SCOPE:**

Design, procurement and supply of materials handling equipment capable of transporting urea from the plant to the port facility, approximately 3 km, at approx. 2,200 tph, and loading onto a Panamax bulk carrier. The package consists of:

- In plant conveyors and in loading to plant storage stockpile
- Product reclaim system at plant storage
- Overland conveying system to port storage, including transfers
- Product reclaim system at port storage
- Transfer conveyors to feed ship loader
- Ship loading system

Note that all electrical, instrumentation, motors, piping, control systems and MCCs are to be included.

**Contact:** Industry Capability Network of Western Australia – [www.icnwa.org.au/ContactUs.asp](http://www.icnwa.org.au/ContactUs.asp)

**Project URL:**

**Close Date:** 5 March 2019