

<p>Project Overview:</p>	<p>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.</p>
<p>Package Title:</p>	<p>Continuous Emission Monitoring System (CEMS)</p>
<p>Package No.:</p>	<p>P8141</p>
<p>Scope:</p>	<p>Continuous Emissions Monitoring System (CEMS) for monitoring stack gas like NO_x, Oxygen will be installed for the project. The system will comply with the environmental emission requirement of the local authority. Other in-situ analysers for monitoring of humidity, air flow, temperature and pressure may be installed as per statutory and specific parameter measurement requirement.</p> <p>These analyzers will be located close to the stack in an analyzer house. The CEMS system will monitor the flue gas online continuously and provide operator alarm so that any corrective actions can be taken. CEMS will have its own PLC and HMI for monitoring and will also be interfaced with the plant control system for data acquisition.</p>

Contact: Project URL:	Industry Capability Network of Western Australia – www.icnwa.org.au/ContactUs.asp
Close Date:	24 th June 2019