



Australian Jobs Act 2013

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: CSBP LIMITED

Project details

Name: Ammonia Expansion Project

Location: Kwinana Beach WA 6167

Type: Other productive facility

Purpose: Upgrade existing facility

Capital expenditure: \$500 million or more

Description: Subject to material conditions precedent and final approvals, CSBP Ltd is exploring the expansion of its existing ammonia production facilities through the development of an adjoining ammonia plant at its Kwinana site (Project). The Project duplicates CSBP Limited's existing ammonia plant at the Kwinana site. The Project will consist of steam methane reforming, synthesis gas production and ammonia production units, with a focus on compatibility with emerging technologies. The Project uses existing infrastructure and utilities and the finished product storage will be integrated with existing facilities on site. The Project is in Front End Engineering Design Phase, being conducted by Technip Australia Pty Ltd to develop the engineering solution for the Project.

Completion date: 23 Sep 2024

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Primary reformer	No	Yes	Proprietary design and supply from technology licensor Haldor Topsoe
Waste heat boiler and steam drum	No	Yes	Proprietary equipment supply from technology licensor Haldor Topsoe
Reactors	Yes	Yes	
Pressure Vessels	Yes	Yes	
Deaerator	Yes	Yes	
Ammonia synthesis converter	No	Yes	Proprietary design and equipment supply from technology licensor Haldor Topsoe
Trays and packing	Yes	Yes	
Columns	Yes	Yes	
Heat exchangers	Yes	Yes	
Non-API pumps	Yes	Yes	
API-610 pumps	Yes	Yes	
API-675 pumps	Yes	Yes	
High speed pumps	Yes	Yes	
Plate heat exchangers	Yes	Yes	
Cooling tower	Yes	Yes	
Tanks	Yes	Yes	
Concrete	Yes	Yes	
Chemical injection packages	Yes	Yes	
Flare system	Yes	Yes	
Control valves	Yes	Yes	
Pressure safety valves	Yes	Yes	
Instrumentation	Yes	Yes	
Emergency diesel generator	Yes	Yes	
Demineralised water plant package	Yes	Yes	
Polishing unit	Yes	Yes	
Filters	Yes	Yes	
Switchgear	Yes	Yes	
Electrical cables	Yes	Yes	
Steam turbine	Yes	Yes	
Syngas, process air and ammonia compressors	Yes	Yes	

* An Australian entity is an entity with an ABN or ACN

Project standards:

Australian
International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Moiz Alibhai
Contact person position Engineering Manager
Phone number 0863785777
E-mail moiz.alibhai@csbp.com.au

Project proponent website: <https://csbp.com.au/contractorssuppliers>

Project opportunities website: www.gateway.icn.org.au (project test page set up for release)

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

- Support suppliers to register with global supplier databases

Feedback process for unsuccessful bidders:

The Project tender documents will include a statement that tenderers may seek feedback from the procurement entity at the end of any stage of the procurement process. Where a tenderer is unsuccessful (whether at the shortlisting of EOJ, pre-qualification or award stage), they will be provided with a "Letter of Regret". This letter offers unsuccessful tenderers the opportunity to discuss feedback and explore potential improvements that could help their tenders in the future. It is important suppliers are given this opportunity to strengthen their ability to compete for future work and projects.