



# Australian Jobs Act 2013

AIP Plan reference code:

## Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** PROJECT HABER PTY LTD as Trustee for the Project Haber Trust

### Project details

Name: Project Haber

Location: Arrowsmith East, WA

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: Project Haber, located about 40km South East of Dongara in Western Australia's Mid-West Region, will produce up to 1.4 million tonnes per annum of urea, a form of nitrogen fertilizer, for use domestically and internationally. The natural gas feedstock for the plant is from the Proponent's South Erregulla gas field, which will be supplemented with green hydrogen via a 10MW hydrogen electrolyser onsite. The project consists of the design and construction of the plant, including: - 800ktpa ammonia synthesis unit; - 1,400ktpa urea synthesis unit; - 1,400ktpa urea granulation unit; - Power and steam generation; - Air separation unit; - Utilities; - Urea Storage facilities; - Control and operational buildings; - Workshops; and - Staff amenities. The procurement strategy is under development, but is anticipated to include a front end engineering and design (FEED) contract and an engineering, procurement and construction contract (EPC). All Procurement entities, including the FEED and EPC contractors, will be required to meet the requirements of the AIP Plan. The FEED contract is likely to be awarded in Q1 2023, with the EPC contract being awarded at the conclusion of FEED and financing, anticipate to be late 2023 or early 2024. The detailed contract and procurement schedule will be further developed in the FEED stage.

Completion date: 31 Dec 2026

### 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
Front End Engineering and Design (FEED)	Yes	Yes	

Licensors Technology Design	No	Yes	<p>The manufacture of granular urea consists of 3 major units, namely; (i) Ammonia synthesis unit (Topsoe), (ii) Urea synthesis unit (Saipem), and (iii) Urea Granulation unit (thyssenkrupp). Strike has selected these licensors after a review of best in class technology. They hold exclusive patents for their respective technologies and no suitable alternative technologies are available from Australian companies that can meet the project's technical requirements.</p>
Detailed Design	Yes	Yes	
Licensors Equipment Structural, Civil, Mechanical, Electrical and Instrumentation	Yes	Yes	
Bulk Materials Material Handling Equipment Water Extraction and Treatment	Yes	Yes	
Travel Services	Yes	No	
Geotechnical Services	Yes	No	
Surveying Services	Yes	No	
Freight Forwarding and Customs	Yes	Yes	
Temporary Site Facilities	Yes	Yes	
Worker Camp Services	Yes	No	
Permanent Site Buildings	Yes	Yes	
Fuel Storage and Distribution	Yes	No	
Module Supply and Fabrication	Yes	Yes	
Structural Steel Supply and Fabrication Civil, Mechanical, Electrical and Instrumentation	Yes	No	
Construction Services			
Site Clearance	Yes	No	
Piping Supply and Fabrication	Yes	Yes	

Front End Engineering and Design (FEED)	Yes	Yes
Worker Camp Fabrication and Construction	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** Tim Walker  
**Contact person position** Contract Manager  
**Phone number** 0870997400  
**E-mail** project.haber@strikeenergy.com.au

Project proponent website: [strikeenergy.com.au](https://strikeenergy.com.au)

Project opportunities website: The ICN Gateway project website will be activated during the FEED stage allowing sufficient time for Australian industry participation in the tender packages, anticipated to be Q2, 2023. Further particulars of ICN Gateway can be found at <https://gateway.icn.org.au/> and information regarding Project Haber can be located on Strike's website at <https://strikeenergy.com.au/>.

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- 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
- Transfer new product and process technology to suppliers
- Encourage joint ventures and alliances between suppliers

### Global supply chain integration actions:

- Support suppliers to register with global supplier databases
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Support supplier export and global integration initiatives of industry associations or governments

### Feedback process for unsuccessful bidders:

In accordance with the requirements of the Australian Jobs Act 2013, unsuccessful bidders will be provided feedback on their tenders by the Strike or the EPC Contractor (subject to the requirements of confidentiality, competition and consumer protection laws). Feedback will include recommendations of relevant training, skills, capability and capacity development.

# Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** PROJECT HABER PTY LTD as Trustee for the Project Haber Trust

## Facility details

Name: Project Haber

Location: Arrowsmith East, WA

Type: Other productive facility

## Key goods and services

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

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Licensor Brownfields Engineering	No	Yes	Licensor brownfield engineering on Licensor equipment packages can only be carried out by Licensors due to patent and intellectual property requirements.
Structural, Civil, Mechanical, Electrical and Instrumentation	Yes	Yes	
Bulk Materials	Yes	Yes	
Material Handling Equipment	Yes	Yes	
Water Extraction and Treatment	Yes	Yes	
Travel Services	Yes	No	
Surveying Services	Yes	No	
Freight Forwarding and Customs	Yes	Yes	
Transportation and Logistics	Yes	Yes	
Worker Camp Fabrication, Construction/Decommissioning	Yes	No	
Worker Camp Services	Yes	No	
Fuel Storage and Distribution	Yes	No	
Piping and Structural Steel Supply and Fabrication	Yes	Yes	
Civil, Mechanical, Electrical and Instrumentation	Yes	No	
Maintenance Services			
Brownfields engineering on non-licensor facilities,	Yes	Yes	

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

Facility standards:

- Australian
- International

## Supplier information and communication

Facility operator's contact person for supplier enquiries:

**Contact person name** Tim Walker  
**Contact person position** Contract Manager  
**Phone number** 0870997400  
**E-mail** project.haber@strikeenergy.com.au

Facility operator website: General information about the facility will be published on Strikes website, which is <https://strikeenergy.com.au/>

Facility opportunities website: Operational services opportunities will be published on the ICN Gateway website, which is <http://gateway.icn.org.au>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- 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
- Transfer new product and process technology to suppliers
- Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

- Support suppliers to register with global supplier databases
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

In accordance with the requirements of the Australian Jobs Act 2013, unsuccessful bidders will be provided feedback by Strike on their tenders (subject to the requirements of confidentiality, competition and consumer protection laws). Feedback will include recommendations of relevant training, skills and capacity development.