



# Australian Jobs Act 2013

AIP Plan reference code:

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## Australian Industry Participation Plan Summary - Project Phase

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**Nominated project proponent:** HAN HO H2 PTY LTD (A company owned by Ark Energy who is the developer)

### Project details

Name: Han-Ho H2 Hub Project

Location: North Queensland

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The Han-Ho H2 Hub project is a significant initiative that focuses on establishing a large-scale green ammonia supply chain between Australia and South Korea. The project intends to leverage renewable energy generation in North Queensland to power a multi-gigawatt hydrogen production facility. The green hydrogen will be used as feedstock for green ammonia production. The project is being delivered by a consortium that includes three Korean conglomerates: SK Gas, Hanwha Impact, and Korea Zinc, with Ark Energy leading the development efforts in Australia. The Project plans to award a head contractor for each major package. Key dates: Feasibility end Q2 CY24, Approvals Submission Q3 CY24 - Q2 CY25, FEED Q3 CY25 - Q4 CY26. FID Q4 CY26.

Completion date: 31 Dec 2030

## 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
Ammonia Storage System	Yes	Yes	
Hydrogen Production System	Yes	Yes	
Ammonia Synthesis License	Yes	Yes	
Ammonia Sythensis Sytem	Yes	Yes	
NPI System	Yes	Yes	
HV Transmission Line & Customer Substation	Yes	Yes	
Loading Pipeline and Offshore Terminal System	Yes	Yes	
Water Supply and Discharge Treatment System	Yes	Yes	
FEED Engineering Package	Yes	Yes	
EPCM Package	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** James Canning  
**Contact person position** Procurement Manager  
**Phone number** 0448773548  
**E-mail** procurement@arkenergy.com.au

Project proponent website: [www.hanhoh2hub.com.au](http://www.hanhoh2hub.com.au)

Project opportunities website: [www.hanhoh2hub.com.au](http://www.hanhoh2hub.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  
Directly contact suppliers with information on project opportunities and bid processes  
Letters of regret will offer unsuccessful suppliers the opportunity to seek feedback.

## 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:

- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers

### Feedback process for unsuccessful bidders:

In collaboration with ICN, the Proponent will provide targeted feedback to unsuccessful Australian tenderers, ensuring it's relevant and industry-specific. This feedback will include recommendations for development activities, like support programs and training, to boost their future tender capabilities. Unsuccessful tenderers will receive constructive feedback on their submissions' strengths and weaknesses, focusing on quality, compliance, and competitiveness. Improvement suggestions will be provided to enhance their future tender submissions. Procurement entities are contractually required to offer feedback, including training and development recommendations, tailored to the tenderer's needs. This approach promotes continuous improvement among suppliers, encouraging a cycle of development to improve their future tender prospects and overall performance.

# Australian Industry Participation Plan Summary - Operations Phase

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**Nominated facility operator:** HAN HO H2 PTY LTD

## Facility details

Name: Han-Ho H2 Hub Project

Location: North Queensland

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
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\*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** James Canning  
**Contact person position** Procurement Manager  
**Phone number** 0448773548  
**E-mail** procurement@arkenergy.com.au

Facility operator website: [www.hanhoh2hub.com.au](http://www.hanhoh2hub.com.au)

Facility opportunities website: [www.hanhoh2hub.com.au](http://www.hanhoh2hub.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
- Directly contact suppliers with information on project opportunities and bid processes
- Letters of regret will offer unsuccessful suppliers the opportunity to seek feedback.

## 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:

- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers

### Feedback process for unsuccessful bidders:

In collaboration with ICN, the Proponent will provide targeted feedback to unsuccessful Australian tenderers, ensuring it's relevant and industry-specific. This feedback will include recommendations for development activities, like support programs and training, to boost their future tender capabilities. Unsuccessful tenderers will receive constructive feedback on their submissions' strengths and weaknesses, focusing on quality, compliance, and competitiveness. Improvement suggestions will be provided to enhance their future tender submissions. Procurement entities are contractually required to offer feedback, including training and development recommendations, tailored to the tenderer's needs. This approach promotes continuous improvement among suppliers, encouraging a cycle of development to improve their future tender prospects and overall performance.