

Australian Jobs Act 2013

Reference code: TC49VJCT

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: SOLINDO PTY LTD

Project details

Name: HPA First Project

Location: Gladstone, QLD

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$ 553,175,465

Description: In 2021/2022 Alpha HPA designed and built a Precursor Production Facility (PPF) on the proposed commercial plant site at Yarwun, Qld. The purpose of the PPF was to generate larger commercial samples for customer testing. Phase 1 of the PPF has been in operation since Nov 2022. In May 2024 Alpha did an ASX release to present the findings of the Definitive Feasibility Study (DFS) for Stage 2 of the HPA First Project. This DFS represents a comprehensive update to the initial Project DFS delivered in March 2020. This DFS represents the final, optimised financial HPA First Project investment case. Stage 2 of the HPA First Project, represents the full commercial scale deployment of Alpha's proprietary aluminium purification and refining technology to produce a range of ultra-pure, high value aluminium-based materials for specialty, high technology markets including semiconductors, lithium-ion batteries (LiBs) and LED lighting.

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
Civil Works	Yes	No	
Ergon Power Supply	Yes	No	
Process and E&I Design Services	Yes	No	
Cranage	Yes	No	
Site Security	Yes	No	
Piling	Yes	No	
Gas Tie In Works	Yes	No	
Scaffolding	Yes	No	
Commissioning & Equipment	Yes	Yes	
Spares	Yes	Yes	
Commissioning & Vendor Support	Yes	Yes	
Electrical Works	Yes	No	
Ammonium Nitrate Plant	Yes	Yes	
Microniser	Yes	Yes	
Pressure Filter	Yes	Yes	
Fire Water Pumps	Yes	Yes	
Absorber & Dryer	Yes	Yes	
Tanks	Yes	Yes	
Carbon Columns	Yes	Yes	
Centrifuge	Yes	Yes	
Fire System Component Supply	Yes	Yes	
Non-Process Buildings	Yes	No	

Belt Conveyors & Precursor Handling System	Yes	Yes
Control Systems Software	Yes	Yes
Control and Actuated Valves	Yes	Yes
Control Systems Hardware	Yes	Yes
Instruments & Valves	Yes	Yes
SX Package	Yes	Yes
Jet Milling Air Compressors	Yes	Yes
66/11kV Transformer & Switchgear	Yes	No
Power Generators	Yes	Yes
Electrical Cable	Yes	No
Structural, Mechanical & Piping Installation	Yes	Yes
EI&C Installation	Yes	No
Site Establishment & Earthworks	Yes	No
Transportable switch room & MCC	Yes	Yes
Rotary Dryer & Calcinier	Yes	Yes

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

Project standards:

Australian

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Tom Roberts
Contact person position Commercial/ Procurement and Contracts Manager
Phone number 0737090900
E-mail procurement@alphahpa.com.au

Project proponent website: <https://alphahpa.com.au/>

Project opportunities website: Gateway by ICN - <https://alphahpa.icn.org.au>

Supplier engagement and communication actions :

Engage with vendor identification agencies 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:

Transfer new product and process technology to suppliers
Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

Provide references for high performing suppliers
Introduce suppliers (where requested) to form onshore alliances with Australian suppliers and encourage engagement with industry associations.

Feedback process for unsuccessful bidders:

Alpha HPA will notify unsuccessful Australian bidders by way of letter following contract award to the successful bidder. This letter will include an offer to provide verbal feedback including areas of potential training, skills etc.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: SOLINDO PTY LTD

Facility details

Name: HPA First Project

Location: Gladstone, QLD

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

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Tom Roberts
Contact person position Commercial/ Procurement and Contracts Manager
Phone number 0737090900
E-mail procurement@alphahpa.com.au

Facility operator website: <https://alphahpa.com.au/>

Facility opportunities website: Gateway by ICN - <https://alphahpa.icn.org.au>

Supplier engagement and communication actions :

- Engage with vendor identification agencies 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:

- Transfer new product and process technology to suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Provide references for high performing suppliers
- Introduce suppliers (where requested) to form onshore alliances with Australian suppliers and encourage engagement with industry associations.

Feedback process for unsuccessful bidders:

Alpha HPA will notify unsuccessful Australian bidders by way of letter following contract award to the successful bidder. This letter will include an offer to provide verbal feedback including areas of potential training, skills etc.