



Australian Government

Australian Industry
Participation Authority

Australian Jobs Act 2013

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: AUSTRALIAN VANADIUM LIMITED

Project details

Name: Australian Vanadium Project

Location: Gabanintha & Tenindewa, WA

Type: Mine or quarry

Purpose: Establish new facility

Capital expenditure: \$500 million - \$1 billion

Description: The Project consists of an open pit mining operation, 45km south-east of Meekatharra, producing 1.6Mt per annum of vanadium rich magnetite ore which is processed through a crushing, milling and beneficiating (CMB) plant. The resulting concentrate, 954kt per annum, will be sent to the processing plant situated at Tenindewa, 70km from Geraldton. Here the concentrate is roasted and leached producing a 99% pure V2O5 flake for the world market. A Fe-Ti rich Co-product is also produced and is of a sufficient value to be exported to the Iron smelting market.

Completion date: 01 Jan 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
Bulk Earthmoving Contractor	Yes	No	
Civils Contractor	Yes	No	
SMP Contractor	Yes	No	
E & I Contractor	Yes	No	
EPC & EPCM Companies	Yes	Yes	
Mobile Plant Equipment (FEL, Cranes & Skidsteers)	Yes	Yes	
Crushing & Milling Equipment	Yes	Yes	
Belt Conveying Systems	Yes	Yes	
Builder Owner Operator Power Plants & Renewables	Yes	Yes	
Permanent Camp & Temporary Construction Camp	Yes	Yes	
Magnetic & Flotation Manual Separation Equipment	Yes	Yes	
Pumps & Valves	Yes	Yes	
Electrical Switch rooms & Motor Control Centres	Yes	Yes	
Electric Motors	Yes	Yes	
IT & Communications Supply	Yes	Yes	
Water Purification Plants	Yes	Yes	
Pyro Processing, Roasting & Gas Scrubbing Equipment	Yes	Yes	
Tanks & Mixers	Yes	Yes	
Belt Filters	Yes	Yes	
Flash Drying, Calcining, Fusion & Flaking Equipment	Yes	Yes	
Thickening Equipment	Yes	Yes	
Stacking Equipment	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 Trevor Smith
Contact person position BFS Manager
Phone number 0473405361
E-mail trevor@australianvanadium.com.au

Project proponent website: www.australianvanadium.com.au

Project opportunities website: www.australianvanadium.com.au and <https://icn.org.au/>

Supplier engagement and communication actions:

- Promote project opportunities through industry associations
- 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

Building Australian industry capability

Supplier capability development actions:

- Encourage joint ventures and alliances between suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Support suppliers to register with global supplier databases
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The bidding process will provide feedback and include areas where we think they can improve on. Procurement entities will be required to offer and provide feedback to unsuccessful bidders including recommendations for improvement.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: Australian Vanadium Ltd

Facility details

Name: Australian Vanadium Project

Location: Gabanintha & Tenindewa, WA

Type: Mine or quarry

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
Crushing & Milling Equipment	Yes	Yes	
Magnetic & Flotation Mineral Separation Equipment	Yes	Yes	
Pumps & Valves	Yes	Yes	
Pyro Process Roasting and Gas Scrubbing Equipment	Yes	Yes	
Flash Drying, Calcining, Fusion & Flaking Equipment	Yes	Yes	
Electrical Motors	Yes	Yes	
Mobile Plant Equipment (FELs, Cranes & Skid steers)	Yes	Yes	
Belt Conveying Systems	Yes	Yes	
Filter Belt Replacement for Belt Filters	Yes	Yes	
Gearboxes & Drives	Yes	Yes	
Maintenance on equipment, including replacement of refractory, mill relinings	Yes	No	
Mining contract	Yes	No	
Trucking and logistics for concentrate and final products	Yes	Yes	

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Facility standards:

Australian
International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Trevor Smith
Contact person position BFS Manager
Phone number 0473405361
E-mail trevor@australianvanadium.com.au

Facility operator website: www.australianvanadium.com.au

Facility opportunities website: www.australianvanadium.com.au

Supplier engagement and communication actions:

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
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Building Australian industry capability

Supplier capability development actions:

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