



# Australian Jobs Act 2013

AIP Plan reference code:

## Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** MAGNETITE MINES LIMITED

### Project details

Name: Razorback Iron Ore Project

Location: Grampus, SA

Type: Mine or quarry

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The Razorback Iron Ore Project (the Project) is a pre-development magnetite iron ore project capable of producing high-grade iron ore products required in low-carbon and zero-carbon steel production. The Project is 100% owned by Magnetite Mines Ltd. It has Probable Ore Reserves of 2 Bt and a Mineral Resource Estimate of 3.8 Bt. Comprised of the Razorback and Iron Peak deposits, the Project is located 240 kilometres from Adelaide in close proximity to existing road, rail and port infrastructure. With an average mining rate of ~30 Mtpa, ore will be processed on-site via conventional magnetic separation and flotation processes, producing of 5 Mtpa of high-purity iron ore concentrate. Concentrates will be railed to ports on the Upper Spencer Gulf via the Australian Government-owned network. The Project will connect to the South Australia sector of the National Electricity Market with an estimated 150-megawatt load. The principal Project is separated into five key domains: - Razorback Mining Lease: Mining, processing, tailings storage facility (TSF), and ancillary infrastructure. - Transmission Line: Electricity infrastructure to support mine operations. - Haul road: Haul road infrastructure to support mine haulage operations and location of a water pipeline. - Rail siding: Rail spur and materials handling operation with haul road to support mine haulage and export operations - Water supply: coastal desalination plant and water supply pipeline to the mine site. The Project is a major regional growth opportunity, and will provide significant employment, economic development, trade and government revenue outcomes. An EPC/EPCM delivery model is envisaged, with DFS costings to be sought from January 2027, long lead procurement process/listing to commence from late 2027/early 2028, and project commencement anticipated for mid-2028. Glossary: - Bt: Billion tonnes - Mtpa: million tonnes per annum - NPI: Non-Process Infrastructure - TSF: Tailings Storage Facility

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
Process Plant - Ore handling circuit (Equipment manufacture and supply)	Yes	Yes	
Process Plant - Primary grinding & class'n circuit (Equip manufacture + supply)	Yes	Yes	

Process Plant - Secondary grinding & class'n circuit (Equip. manufacture+supply)	Yes	Yes
Process Plant - Primary, secondary mag/sep circuits (Equip. manufacture+supply)	Yes	Yes
Process Plant - Flotation circuits (Equipment manufacture and supply)	Yes	Yes
Process Plant - Concentrator circuit (Equipment manufacture and supply)	Yes	Yes
Process Plant - Tailings thickener (Equipment manufacture and supply)	Yes	Yes
Process Plant - Site establishment, hardstand and dams (Civil/earthworks)	Yes	No
Process Plant - Concrete (supply and install) (Civil/earthworks, Structures)	Yes	No
Process Plant - Structural steel (fabrication and install) (Structures)	Yes	Yes
Process Plant - Piping systems (integrated) (Structures, Connections)	Yes	Yes
Process Plant - Electrical, Control and Instru Systems (Structures, Connections)	Yes	Yes
Process Plant - Construction services (varied) (Structures, Connections)	Yes	No
Process Plant - Fly Camp B (200 bed, two years), plus all services	Yes	No
TSF - Site establishment and starter wall construction (Civil/earthworks)	Yes	No
TSF - Piping systems (Structures, Connections)	Yes	No
TSF - Electrical, Control and Instrumentation systems (Structures, Connections)	Yes	No
Primary Accom. Camp - Site establishment (Civil/earthworks)	Yes	No
Primary Accom. Camp - Quarters (390 bed), mess, admin, other) (Structures)	Yes	No
Primary Accom. Camp - Potable water system (Equipment supply, Connections)	Yes	No
Primary Accom. Camp - Wastewater treatment system (Equipment sup., Connections)	Yes	No
Primary Accom. Camp - Services (power, water, sewer, comm, other) (Connections)	Yes	No
Primary Accom. Camp - Fit-out (Equipment supply)	Yes	No
NPI - Site establishment and hardstands (Civil/earthworks)	Yes	No
NPI - Site road and carpark construction (Civil/earthworks)	Yes	No
NPI - Site substation (275- 11 kV) (Structures, Connections)	Yes	No
NPI - Site power reticulation (11 kV) (Structures, Connections)	Yes	No
NPI - Administration centre (Structures, Connections)	Yes	No
NPI - Maintenance centre (incl. fuel store) (Structures, Equipment, Connections)	Yes	No
NPI - Fire systems (Equipment supply, Connections)	Yes	No

NPI - Hazardous materials storage (Structures, Connections)	Yes	No
Transmission Line - High voltage transmission line (full package) (Structures)	Yes	Yes
Haul and Access Road - Establishment (~55 km) - preparation, subgrade (Civil)	Yes	No
Haul and Access Road - Construction (~55 km) - base and surface layers (Civil)	Yes	No
Haul and Access Road - Fly Camp A (100 bed, three years), all services	Yes	No
Rail Siding - Site establishment and hardstand (Civil/earthworks)	Yes	No
Rail Siding - Rail spur (2 km) (Civil/earthworks)	Yes	No
Rail Siding - Workshop, office, ablutions and site facilities (Structures)	Yes	No
Rail Siding - Services (power, water, sewer, communications, etc.) (Connections)	Yes	No
Water Supply - Desal. plant, intake, outfall, pump station (full supply/install)	Yes	No
Water Supply - Pipeline and series pump stations (~170 km) (full supply/install)	Yes	No

\*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** Trevor Thomas  
**Contact person position** Director - Studies  
**Phone number** 0419734088  
**E-mail** trevor.thomas@magnetitemines.com

Project proponent website: [www.magnetitemines.com/razorback-iron-ore-project](http://www.magnetitemines.com/razorback-iron-ore-project)

Project opportunities website:

[www.magnetitemines.com/razorback-iron-ore-project](http://www.magnetitemines.com/razorback-iron-ore-project)

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

## 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:

- Provide references for high performing suppliers

### Feedback:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.

# Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** MAGNETITE MINES LIMITED

## Facility details

Name: Razorback Iron Ore Project

Location: Grampus, SA

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
Operations - Ancillary mining equipment hire	Yes	No	
Operations - Mining consumables	Yes	No	
Operations - Process consumables	Yes	No	
Operations - Process reagents	Yes	No	
Operations - Fuel - diesel	Yes	No	
Operations - Tyres	Yes	No	
Operations - Power	Yes	No	
Operations - Accommodation operations and consumables	Yes	No	
Operations - Desalination process consumables	Yes	No	
Operations - Desalination process reagents	Yes	No	

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Facility standards:

Australian

## Supplier information and communication

Facility operator's contact person for supplier enquiries:

**Contact person name** Trevor Thomas  
**Contact person position** Director - Studies  
**Phone number** 0419734088  
**E-mail** trevor.thomas@magnetitemines.com

Facility operator website: [www.magnetitemines.com/razorback-iron-ore-project](http://www.magnetitemines.com/razorback-iron-ore-project)

Facility opportunities website:

Supplier engagement and communication actions :

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- Engage with vendor identification agencies on project opportunities and bid processes
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## Building Australian industry capability

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- Encourage joint ventures and alliances between suppliers
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