

Australian Jobs Act 2013

AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** NORTHERN MINERALS LIMITED

Project details

Name: Browns Range Heavy Rare Earths (HRE) Project

Location: 160km south-east of Halls Creek in the Kimberley Region, Western Australia

Type: Mine or quarry

Purpose: Establish new facility

Capital expenditure: $500 million - $1 billion

Description: Northern Minerals (NTU) is seeking to develop the Browns Range Heavy Rare Earths (HRE) Project (the Project) in the East Kimberley Region, Western Australia. The Project initially contemplates the mining and processing of ore from the Wolverine deposit to produce a xenotime concentrate. The Wolverine deposit is rich in dysprosium (Dy) and terbium (Tb), both critical minerals in the supply chain for high end magnet uses, these are essential components in the manufacture of performance technology solutions for clean energy. NTU has a strategic partnership with Iluka Resources Limited which includes a Supply Agreement for the supply of 30,500t of Total Rare Earth Oxides (TREO) xenotime concentrate during an initial 8+ year mine life. The Project intends on being the first significant dysprosium producer outside of China. The project development includes site wide earthworks, a processing plant, power supply, underground mining, open pit mining, camp expansion, non-process infrastructure (workshops, offices etc.), upgraded water supply, camp services, mobile equipment, flight services, communications and various reagent/consumable supply packages. There will be approximately 12-14 head contracts where NTU will be the procuring entity; these head contracts will have numerous subcontracting opportunities. NTU will contractually require head contractors to comply with this AIP plan.

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** |

Bulk Earth Works (construction) Yes No

Mine Access Road (design) Yes No

Plant Bulk Earthworks (design) Yes No

Design and Installation of Camp and Non Yes Yes

Process Infrastructure

Design and Supply of Accomodation and Non Yes Yes
Process Infrastructure Units

Design of Village Potable and Waste Water Yes Yes
Treatment Plants

Mobile Equipment Supply Yes Yes

Lab Equipment Supply Yes Yes

Process Plant EPC Yes Yes

Raw Water Supply and Install Yes Yes

Diesel Storage Yes Yes

Underground Mining Services Yes Yes

Open Pit Mining Services Yes Yes

Power Supply Services Yes Yes

Diesel Supply Services Yes Yes

Camp Services Yes Yes

Flight Services Yes Yes

Communication Services Yes Yes

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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** Angela Glover

**Contact person position** Chief Operating Officer

**Phone number** 0438098026

**E-mail** aglover@northernminerals.com.au

Project proponent website: [www.northernminerals.com.au/browns-range](http://www.northernminerals.com.au/browns-range)

Project opportunities website: [www.gateway.icn.org.au](http://www.gateway.icn.org.au), [www.kimberleybusinessnetwork.com.au](http://www.kimberleybusinessnetwork.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
Develop and distribute a supplier information guide for the project

Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation

Encourage joint ventures and alliances between suppliers

Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

Introduce suppliers to global supply chain partners

Facilitate strategic partnering and joint ventures between Australian and international suppliers

Feedback process for unsuccessful bidders:

NTU will contractually require head contractor contracting and procurement scopes to include project and work scope pre-qualification requirements in their published work scope summaries. Supplier expressions of interest will be short-listed by ION WA according to their ability to meet the pre-qualification requirements. ION WA will provide written letters of regret to all unsuccessful Australian suppliers. The letters will include an offer of feedback on the supplier's suggested areas of improvement and will include recommendations of relevant training, skills, capability and capacity development.

Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** NORTHERN MINERALS LIMITED

Facility details

Name: Browns Range Heavy Rare Earths (HRE) Project

Location: 160km south-east of Halls Creek in the Kimberley Region, Western Australia

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** |

Reagents - Fatty Acid Yes Yes

Reagents - Sodium Silicate Yes Yes

Reagents - Sodium Hydroxide Yes Yes

Reagents - Sulphuric Acid Yes Yes

Reagents - Flocculant Yes Yes

Reagents - Coagulant Yes Yes

Consumables - Scrubber Lining Yes Yes

Consumables - Scrubber Trommel Yes Yes

O/S Screen Panels

Consumables - Scrubber Ore Screen Yes Yes
Panels

Consumables - Mill Balls Yes Yes

Consumables - Mill Protection Screen Yes Yes

Panels

Consumables - Mill Lining Yes Yes

Consumables - Mill Trommel Panels Yes Yes

Consumables - PU Derrick Screen Yes Yes

Panels

Consumables - Trash Screen Panels Yes Yes

Consumables - Trash Cyclone VF, PU Yes Yes

Consumables - Trash Cyclone Yes Yes

Spigots, Ceramic

|  |  |
| --- | --- |
| Consumables - Trash Cyclone Rubber LiningConsumables - Concentrator filter clothsConsumables - Dryer Bag House Filter Bags |  Yes Yes Yes Yes Yes Yes |

Consumables - Diesel - Dryer Yes Yes

Consumables - Bulka Bags Yes Yes

Consumables - Pallets Yes Yes

Underground Mining Services Yes Yes

Open Pit Mining Services Yes Yes

Power Supply Services Yes Yes

Diesel Supply Services Yes Yes

Camp Services Yes Yes

Flight Services Yes Yes

Communication Services Yes Yes

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Facility standards:

Australian

Supplier information and communication

Facility operator’s contact person for supplier enquiries:

**Contact person name** Angela Glover

**Contact person position** Chief Operating Officer

**Phone number** 0438098026

**E-mail** aglover@northernminerals.com.au

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