

Australian Jobs Act 2013

AIP Plan reference code: S9WWYSQJ

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: MT WELD MINING PTY LIMITED

Project details

Name: Mt Weld expansion

Location: Laverton, WA

Type: Mine or quarry

Purpose: Upgrade existing facility Capital expenditure: \$ 489,000,000

Description: On 3 August 2022, Lynas announced an approximately \$500m project to expand capacity at the Mt Weld mine and concentration plant. The expansion is designed to produce sufficient concentrate feedstock to support the production of 12,000 tonnes per annum of finished NdPr oxide. This project is based on known technology and includes upscaled processing equipment, efficiency improvements, enhanced sustainability and will provide a platform for further capacity increases. Two additional stages which offer a pathway to an additional 2,400 tonnes each of NdPr oxide finished product per annum are in development. Key elements of the Mt Weld expansion project include: Crushing and grinding infrastructure Additional flotation circuits Apatite leach circuit Concentrate dewatering circuit Concentrate drying and load out facilities Reagent facilities A state-of-the-art high recovery water recycling circuit from the tailings dam Additional bore water desalination plant Additional tailings storage facilities, with segregated storage of process streams to enable potential future reprocessing.

Completion date: 31 Dec 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
Plate & Frame Filters	Yes	Yes	
Thickeners	Yes	Yes	
Regrind Mill	Yes	Yes	
Primary Sizer	Yes	No	
Flotation Cells	Yes	Yes	
Slurry & Sump Pumps	Yes	Yes	
Reagents	Yes	Yes	
Positive Displacement Pumps	Yes	Yes	
Agitators	Yes	Yes	
Compressed Air Systems	Yes	Yes	
Cranes & Hoists	Yes	Yes	
Flocculant Package	Yes	Yes	
Steam Boiler	Yes	Yes	
Lime Package	Yes	Yes	
Manual & Actuated Valves	Yes	Yes	
Conveyors	Yes	Yes	
Conveyors	Yes	Yes	
Switch Rooms	Yes	Yes	
Transformers	Yes	Yes	
Switchboards/Switch Gear	Yes	Yes	
Instrumentation	Yes	Yes	
Distribution Boards	Yes	Yes	
Water Treatment Plant	Yes	Yes	
Fabrication-Structural	Yes	Yes	
Fabrication-Piping	Yes	Yes	
Fabrication- Tanks/Platework/Chutes/Screens	Yes	Yes	
Workshop Warehouse-Racking & Shelving	Yes	Yes	
Site Installation-Concrete	Yes	No	
Site Installation-SMP	Yes	No	
Site Installation-Earthworks	Yes	No	
Site Installation-Electrical & Instrumentation	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 Ryan Kingston

Contact person position Commercial Manager - Major Projects

Phone number 0455431410

E-mail procurement.wme@lynasre.com

Project proponent website: https://lynasrareearths.com/suppliers-form/

Project opportunities website: https://lynasrareearths.com/suppliers-form/

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:

Recommend suppliers undertake training and/or accreditation Encourage joint ventures and alliances between suppliers

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 Project will provide feedback to assist Australian companies in developing skills and capabilities. Verbal feedback will be made available for unsuccessful tenderers for major contracts. This may include providing advice on how to strengthen certain areas of the application to better meet requirements (including technical aspects of the tender).