

Australian Jobs Act 2013

AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: BHP NICKEL WEST PTY LTD

Project details

Name: Kalgoorlie Smelter Renewal Project

Location: Kalgoorlie, Western Australia

Type: Other productive facility

Purpose: Upgrade existing facility

Capital expenditure: \$500 million or more

Description: BHP Nickel West Pty Ltd (BHP NiW) is currently studying options in respect of a Project to undertake the brownfields upgrades to its Kalgoorlie smelter facility. The existing smelter comprises a large flash furnace, converters and acid plant. The scope of the study includes the following items: • An upgrade and rebuild of the integrated flash furnace • Replacements and upgrades to existing equipment. This equipment includes but is not limited to: - Acid Plant - Feed Preparation - Converters - Off Gas Utilities The proposed Project is planned to be delivered using an E+PCM model where the Engineering Partner will complete the engineering and design deliverables and the PCM partner will undertake procurement and construction management activities as agent for and on behalf of the Project Proponent between CY23 through to early CY27.

Completion date: 31 Mar 2027

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
1. High Voltage Variable Speed Drives	Yes	Yes	
2. Concentrate Silos	Yes	Yes	
3. Revert High Pressure Grinding Rolls	Yes	Yes	
4. Integrated Flash Furnace Slag Tapping Equipment	Yes	Yes	
5. Integrated Flash Furnace Copper tubing	Yes	Yes	
6. Effluent Treatment Plant	Yes	Yes	
7. Ladle Heaters	Yes	Yes	
8. Oxygen Plant Molesieves	Yes	Yes	
9. Transportable Switchrooms	Yes	Yes	
10. Steam Plant Super heater	Yes	Yes	
11. Integrated Flash Furnace Refractories	Yes	Yes	
12. Low Voltage Switchgear and Motor Control Centres	Yes	Yes	
13. Pierce Smith Convertors Off-Gas Cleaning (scrubber)	Yes	Yes	
14. Jacket Water Cooling Tower	Yes	Yes	
15. Steam Plant steam turbines	Yes	Yes	
16. Steam Plant Air-cooled condensor	Yes	Yes	
17. Jacket Water Boshes	Yes	Yes	
18. Pierce Smith Convertors Refractory	Yes	Yes	
19. Integrated Flash Furnace Copper Coolers	Yes	Yes	
20. Waste Heat Boiler	Yes	Yes	
21. Acid Plant	Yes	Yes	
22. Pierce Smith Convertors off-spray coolers	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 namePamela MerredewContact person positionPrincipal Projects CommercialPhone number0863210000E-mailPamela.Merredew1@bhp.com

Project proponent website: https://www.bhp.com/suppliers/find-opportunities

Project opportunities website: www.bhp.com www.icn.org.au

Supplier engagement and communication actions :

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:

Recommend suppliers undertake training and/or accreditation Direct engagement of local, small or Indigenous Australian entities by project proponent

Global supply chain integration actions:

Introduce suppliers to global supply chain partners Support suppliers to register with global supplier databases

Feedback process for unsuccessful bidders:

The project proponent will provide training to procurement entities and develop a guideline setting out the AIPP obligations to ensure that the procurement entities provide feedback to Australian entities which were unsuccessful in their bids to supply key goods and services to the project. Where Australian entities have been unsuccessful in a bid they will be provided with an offer to receive specific feedback with the intent of providing improvement opportunities or developing the capability of the Australian entities. The procurement entities will be required to provide regular updates to the project proponent detailing the tender activities and feedback provided to Australian entities for compliance monitoring by the project proponent.