



Australian Government

Australian Industry  
Participation Authority

# Australian Jobs Act 2013

AIP Plan reference code:

## Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** BHP IRON ORE PTY LTD

### Project details

Name: Port Debottlenecking Project 2

Location: Port Hedland, Western Australia

Type: Wharf or other port facility

Purpose: Upgrade existing facility

Capital expenditure: \$500 million or more

Description: The Port Debottlenecking Project 2 (the Project) is being developed to expand and debottleneck BHP's Western Australia Iron Ore's (WAIO's) port capacity by developing an infrastructure and operating solution which will reliably and sustainably deliver a growth pathway to iron ore production capacity of ~330Mtpa. The Project is located at Nelson Point within the Port Hedland Inner Harbour. The scope of the Project includes construction and installation of a new car dumper (including associated rail and materials handling upgrades), installation of a new product stacker (including new conveyor routes) and stockyard row, construction of a new freshwater recovery plant, upgrades to existing ship loaders, upgrades to existing lump rescreening plant and construction of a new sample station.

Completion date: 31 Mar 2028

### 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 |
|--|--|---|--|
| Engineering, Procurement and Construction Management (EPCM) Services | Yes                                    | Yes                                       |  |
| Engineering & Design Services  | Yes                                    | Yes                                       |  |
| Geotechnical / Site Investigations                                   | Yes                                    | Yes                                       |  |
| Car Dumper Cell, Positioner and Wheel Locks                          | Yes                                    | Yes                                       |  |
| Car Dumper vault excavation, structure, conveyor tunnels             | Yes                                    | Yes                                       |  |
| Control logic and integration for bulk material handling systems     | Yes                                    | Yes                                       |  |
| Surveying, service location and control monitoring                   | Yes                                    | Yes                                       |  |
| Buildings – Admin, Warehouse / Workshops                             | Yes                                    | Yes                                       |  |
| Site preparation services – Bulk earthworks, drainage, roadworks     | Yes                                    | Yes                                       |  |

|   |     |     |
|---|-----|-----|
| Construction of laydown areas and site access roads                             | Yes | Yes |
| Accommodation / temporary camp facilities, including central facilities         | Yes | Yes |
| Rail network modifications and track renewal                                    | Yes | Yes |
| Bridge crossing and associated integration to rail control system               | Yes | Yes |
| Ore car wheel lathe workshop construction                                       | Yes | Yes |
| Upgrade of ore vibratory screening equipment to include double deck screen repl | Yes | Yes |
| Ore Stacker Stockyard Machine   | Yes | Yes |
| Conveyor and transfer stations  | Yes | Yes |
| Conveyor drives, coolers, brake systems and applicable starters                 | Yes | Yes |
| Conveyor pulleys and couplings  | Yes | Yes |
| Conveyor belt, splice kits and installation                                     | Yes | Yes |
| Shiploader(s) modifications   | Yes | Yes |
| Car dumper feeders and hydraulic systems  | Yes | Yes |
| Dust collectors for Car dumper  | Yes | Yes |
| Wireless communications infrastructure  | Yes | Yes |
| Technology production and business systems                                      | Yes | Yes |
| High voltage overhead powerline and distribution infrastructure                 | Yes | Yes |
| Office, crib first aid and ablution facilities                                  | Yes | Yes |
| Substations & Power Distribution  | Yes | Yes |
| Water and Sewerage Infrastructure Water and Sewerage Infrastructure (including  | Yes | Yes |
| Dust and Noise Mitigation   | Yes | Yes |
| Sample cutters and sample station module  | Yes | Yes |
| Active take up winches  | Yes | Yes |
| Idler frames and rollers  | Yes | Yes |
| Tramp metal magnets and removal system  | Yes | Yes |
| Heavy haulage transportation and route plans                                    | Yes | Yes |
| Chute liners (Ceramic and hard faced)   | Yes | Yes |
| Fogging systems   | Yes | Yes |
| Pipework (Steel, HDPE), valves and instrumentation                              | Yes | Yes |
| Waste and scrap removal   | Yes | Yes |
| Civil, piling, reinforcement and concrete                                       | Yes | Yes |
| Supply of mobile and ancillary fleet  | Yes | Yes |

\*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** Lauren Munnik  
**Contact person position** Lead Projects Commercial  
**Phone number** 0401419581  
**E-mail** lauren.munnik@bhp.com

Project proponent website: <https://www.bhp.com/sustainability/environment/regulatory-information/#>

Project opportunities website: [www.bhp.com](http://www.bhp.com) [www.icn.org.au](http://www.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:

- Recommend suppliers undertake training and/or accreditation
- Procurement Team

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Provide references for high performing suppliers

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.