



## Australian Industry Participation (AIP) plan Executive Summary

### 1. Organisation and project details

**Company/organisation name:** ALINTA ENERGY TRANSMISSION (CHICHESTER) PTY LTD

**Description of the project:** Construction of a 60MW solar PV power station with interconnecting transmission infrastructure to supply electricity to Fortescue Metals Group Chichester Hub mining operations in the East Pilbara, WA.

Project elements include: a new 26km 220kV transmission line from Roy Hill mine substation to the new Christmas Creek termination station; 60MW solar PV facility stepping up to 220kV at new Christmas Creek terminal station – to supply Fortescue’s daytime energy requirements;

A 3km 33kV transmission line from the new Christmas Creek terminal station which then steps down to 11kV via a new 33kV/11kV step-up transformer at the existing Christmas Creek mine; A 35km 220kV transmission line from the new Christmas Creek terminal station to the Cloudbreak Mine – which then steps down to the 11kV via a new 200kV/11kV step-up transformer at the existing Cloudbreak mine.

Project separated into transmission line and solar works. One EPC Contractor to design, engineer, procure, project manage, manufacture, package and process, supply, transport, unload with works handed to Alinta for operation and maintenance at completion of Works.

**Estimated capital expenditure/total value of the project:** \$185,000,000 AUD

**Estimated total value of key goods and services:** \$123,000,650 AUD

**Project location:** North of the Fortescue Marsh, approximately 150km north of Newman, Pilbara

**Link to project information:** <https://www.alintaenergy.com.au/nsw/about-us/power-generation/Chichester>

**Contact person for procurement information:**

**Name:** Glen Fraser

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### 2. Opportunities to supply goods and services

List of goods and services to be procured for the project and the expected opportunity for industry participation	Opportunities for Australian suppliers *	Opportunities for international suppliers
Photovoltaic cells	No	Yes
Steel Pilings	No	Yes
Solar trackers for arrays	No	Yes
AC Cables	Yes	Yes
DC Cables	Yes	Yes
Transmission Conductor	Yes	Yes

Steel tower structures	No	Yes
Inverters	No	Yes
Concrete	Yes	No
Reinforcing for concrete	Yes	No
Earthworks	Yes	No
Civil works	Yes	No
Mechanical works	Yes	No
Electrical works	Yes	No
Transport	Yes	No
Port Handling & Logistics	Yes	Yes
Control Rooms and other site buildings	Yes	No

\* An Australian supplier means an entity that has an ABN or an ACN

Disclaimer: The information provided in the table above is based on an initial assessment by the company. Any questions or issues should be raised with the project contact.

- Australian and International standards and certifications will be required for the key goods and services in this project.

### 3. Communicating and providing opportunities

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- Project website OR Project supplier portal
- Liaison with industry associations
- Media releases – national broadsheet
- Development of supplier information guide
- Direct contact with Australian industry (phone/email/letter)
- Public advertising of some work packages.
- Supplier coordination
- Promote opportunities to Australian industry in the early stages of the project, including information on how to prequalify
- Make tender documents available to all possible suppliers at the same time
- Allow reasonable and equal time for submissions/responses
- Include requirement in tender documents that successful tenderers comply with AIP plan
- Include contractual arrangements with suppliers to outline AIP arrangements
- Establish reporting requirement that shows how the AIP plan has been implemented
- Train procurement entities to ensure they understand AIP plan obligations
- All tenders from Australian and overseas suppliers will be assessed on the same basis
- The organisation will ensure all AIP plan obligations will flow down to contractors and subcontractors

## 4. Facilitating future opportunities

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- Provide advice to project suppliers on strategies and activities to undertake to be considered for inclusion in domestic and international supply chains
- Recommend training and certification that enhance the ability of project suppliers to obtain additional business in Australia and overseas
- Transfer product and process technology, and organisational know-how, to project suppliers
- Develop a programme for project suppliers that provides training and technical consultation to assist in mastering new technologies
- Introduce project suppliers to global companies or suppliers
- Communicate with global supply chain managers and procurement agents about Australian industry capability
- Provide references for high performing suppliers
- Provide unsuccessful tenderers with appropriate feedback to encourage future performance

## 5. Implementation resources

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- The organisation will record and/or retain evidence to demonstrate implementation of the approved AIP plan
- Develop and implement standard contractual arrangements with suppliers to give Australian industry opportunities to participate
- Develop systems to monitor and report on the extent of Australian industry participation