



Australian Industry
Participation Authority

Australian Jobs Act 2013

AIP Plan reference code: 3T499WH9

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: PSIQUANTUM PTY LTD

Other project proponent(s):

LENDLEASE CONSTRUCTION (QLD / WA) PTY LIMITED

Project details

Name: PsiQuantum Brisbane Compute Centre

Location: Brisbane Airport

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$1 billion - \$2 billion

Description: Building the world's first utility-scale, fault-tolerant quantum computer in Brisbane. Commercialising this technology will add to the growing spotlight on Brisbane as a hub for innovation and for new technologies to flourish. A fault-tolerant quantum computer will be able to solve commercially useful problems across industries built upon chemistry, math, and physics; thereby transforming critical industries – including renewable energy, minerals and metals, healthcare and transportation – that will propel the global economy for decades to come.

Completion date: 30 Nov 2030

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
Site fencing & Gates	Yes	No	
Traffic management plans	Yes	No	
Scaffold	Yes	No	
Civil Earthworks	Yes	No	
Piling	Yes	No	
Electrical Services - LV	Yes	No	
Hydraulic Services	Yes	No	
Fire Services	Yes	No	
Mechanical Services	Yes	No	
Detail Excavation	Yes	No	
Formwork	Yes	No	
Concrete supply, pump & place	Yes	No	
Waterproofing	Yes	No	
Structural steel	Yes	Yes	
Rigging	Yes	No	
Roofing	Yes	No	
Cladding/Façade	Yes	No	
Louvres	Yes	No	
Sunshades	Yes	No	
Glazing	Yes	No	
Partitions & Ceilings	Yes	No	
Metalwork / Permanent fencing	Yes	No	
Floor Finishes	Yes	No	
Painting	Yes	No	
Joinery / Workstations	Yes	No	
Signage	Yes	No	
Landscaping	Yes	No	
Loose Furniture / FFE	Yes	Yes	
Cryostat Compute Chamber	Yes	No	
Fabrication			

* 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 name Nathan Groenhout
Contact person position VP Facilities
Phone number 0407944874
E-mail ngroenhout@psiquantum.com

Project proponent website: This has not been set up yet as the project is still in the ECI phase.

Project opportunities website: This has not been set up yet as the project is still in the ECI phase.

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
- Develop and distribute a supplier information guide for the project
- 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
- Transfer new product and process technology to suppliers

Global supply chain integration actions:

- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Lendlease will advise all unsuccessful tenderers of the outcome of their tenders in writing. The Proponent will provide feedback to those suppliers that are unsuccessful in their bid to supply goods and services, including the strengths and weaknesses of the bid and how to improve competitiveness in future tenders.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: PSIQUANTUM PTY LTD

Facility details

Name: PsiQuantum Brisbane Compute Centre

Location: Brisbane Airport

Type: Other productive facility

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
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*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian
International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Nathan Groenhout
Contact person position VP Facilities
Phone number 0407944874
E-mail ngroenhout@psiquantum.com

Facility operator website: <https://www.psiquantum.com/>

Facility opportunities website: PsiQuantum will engage a Head Contractor (Lendlease) and they will provide a website when appropriate.

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:

- Provide market intelligence to suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Recommend suppliers undertake export readiness training or international accreditation

Feedback process for unsuccessful bidders:

Lendlease will advise all unsuccessful tenderers of the outcome of their tenders in writing. The Proponent will provide feedback to those suppliers that are unsuccessful in their bid to supply goods and services, including the strengths and weaknesses of the bid and how to improve competitiveness in future tenders.