



# Australian Jobs Act 2013

AIP Plan reference code: VJHQF2GC

## Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** MARINUS LINK PTY LTD

**Other project proponent(s):**

Tasmanian Networks Pty Ltd

### Project details

Name: Project Marinus

Location: NW Tasmania, Bass Strait, Victoria

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$2 billion - \$5 billion

Description: MLPL together with TasNetworks are progressing the economic case for and development of a further Bass Strait electricity transmission interconnection that will link Tasmania's renewable energy generation and storage resources to Victoria, as part of Australia's future electricity grid. MLPL and TasNetworks proposes to deliver this project, titled Project Marinus in two separate but interdependent scopes of work. 1. A 1500 MW transmission High Voltage Direct Current (HVDC) undersea and land-interconnector, to be built in two 750 MW stages currently known as 'Stage 1' and 'Stage 2'. (being delivered by Marinus Link Pty Ltd); and 2. The supporting transmission High Voltage Alternating Current (HVAC) network developments in North West Tasmania named North West Transmission Developments (NWTd) required to support Marinus Link interconnector flows. This scope of work is being delivered by TasNetworks. Marinus Link and NWTd have discrete areas of scope, some common aspects and a number of key interdependencies. Marinus Link is being progressed in a staged approach that provides the option to deliver Stage 1 in 2030 and Stage 2 sometime after (delivering certain aspects of Stage 2 at the same time as Stage 1 related scope for efficiency purposes). NWTd is being progressed in two stages to complement the staging of Marinus Link, also referred to as Stages 1 and Stage 2: 1. Upgrade of single circuit 220kV existing overhead transmission infrastructure ("OHTL") with, and, new double circuit 220kV OHTL with removal of redundant OHTL infrastructure, a new Switching Station at Heybridge and upgrade works to the Palmerstone, Sheffield and Palmerstone and Burnie (East) substations (Stage 1"); and 2. Upgrade of single circuit 220kV existing OHTL with, and, new double circuit 220kV OHTL with removal of redundant OHTL infrastructure, a new switching station at Hampshire Hills and upgrade works at the Burnie substation (West) ("Stage 2").

Completion date: 20 Dec 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
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NWTD – Transmission Lines	Yes	Yes
NWTD – Substations	Yes	Yes
NWTD Transmission Lines & Substations - LiDAR	Yes	No
NWTD Transmission Lines & Substations - Geotechnical Investigation	Yes	No
NWTD – Transmission Lines Tower Family Design & Testing	Yes	Yes
NWTD - Development of 75°C sag clearance solutions	Yes	Yes
NWTD - Landowner and Community Liaison	Yes	Yes
Converter Station Primary Plant (TAS & VIC)	No	Yes
Converter Station Auxiliary Plant (TAS & VIC)	Yes	Yes
Converter Station Building & Civil Engineering (TAS & VIC)	Yes	Yes
Converter Station - Site Preparation and Establishment (TAS)	Yes	Yes
Converter Station - Site Preparation and Establishment (VIC)	Yes	Yes

Due to the technical requirements, required volumes, delivery capacities, capabilities, manufacturing, specialised testing and lead times there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.

Land Cable Design, Supply and Installation (VIC)	No	Yes	Due to the technical requirements, required volumes, delivery capacities, capabilities, manufacturing, specialised testing and lead times there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.
Geophysical & Geotechnical Seabed Survey Onshore	Yes	No	
Geotechnical Survey Offshore & Onshore Client Representatives	Yes	Yes	
Power System Studies	Yes	Yes	
Health, Safety & Environmental Coordinator	Yes	No	
Cable Protection Studies & Design	Yes	Yes	
UXO Consultant	Yes	Yes	
Insurance Broker	Yes	No	
Technical, Engineering & Project Management Services	Yes	Yes	
Legal Advisor Offshore	Yes	No	
Environmental Impact Assessment Onshore	Yes	Yes	
Environmental Impact Assessment Offshore	Yes	No	
Property, Planning and Consents Services	Yes	No	
Grid Connection	Yes	Yes	
LIDAR	Yes	No	
Marine Warranty Surveyor	Yes	Yes	
Quality Assurance and Quality Control Services	Yes	Yes	
Rock Removal Offshore	Yes	Yes	
Training	Yes	Yes	

Media & Public Relations Consultant	Yes	Yes
Commissioning Power	Yes	No
Industrial Relations Consultant	Yes	No
Land Cable Civil Engineering Works (VIC)	Yes	Yes
Marine Consultant	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 name** Kim Ayres  
**Contact person position** Procurement Lead – Project Marinus  
**Phone number** 0448312461  
**E-mail** kim.ayres@marinuslink.com.au

Project proponent website: <https://www.marinuslink.com.au/>

Project opportunities website:

<https://gateway.icn.org.au/projects/4676>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- 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
- Update the Project Marinus Website
- Create opportunities for Students

## 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

### Feedback:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.

# Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** MARINUS LINK PTY LTD

## Facility details

Name: Project Marinus

Location: NW Tasmania, Bass Straight, Victoria

Type: Electricity 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
Converter Stations Auxiliary Plant O&M, Spares & Tools (TAS) & (VIC)	Yes	Yes	
Converter Stations Primary Plant O&M, Spares & Tools (TAS) & (VIC)	No	Yes	To be procured as a Long Term Service Agreement, (incl. mid-life refurbishment) as part of the capital design, supply and installation package. Due to specialised technical requirements, capabilities & testing there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.
Cable Monitoring (On-shore & Off-shore)	Yes	Yes	
Cable Geographical Information System (On-shore & Off-shore)	Yes	Yes	
Cable Incidents (On-shore)	Yes	Yes	
Cable Incidents (Off-shore)	No	Yes	It is unlikely (at this stage) that Australian entities can provide all required activities involved in the services. Due to specialised technical requirements, capabilities & testing there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.
Cable Jointers & Supervisors (On-shore & Off-shore)	No	Yes	It is unlikely (at this stage) that Australian entities can provide these services. Due to specialised technical requirements, capabilities & testing there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.

Cables Spares & Tools (On-shore & Off-shore)	No	Yes	It is unlikely (at this stage) that Australian entities can provide these services. Due to specialised technical requirements, capabilities & testing there is only limited international supplier capacity able to meet the project requirements. None of these international suppliers are Australian entities.
Cable Off-shore Support Services	Yes	Yes	
Converter Stations & Cables On-Site Support Services (Security, Logistics etc.)	Yes	Yes	
Converter Stations & Cables Management Support Services (PM, Stakeholder etc.)	Yes	Yes	
NWTD Vegetation Control, Easement & Access Track Management	Yes	No	
NWTD Transmission Line Thermal Surveying	Yes	No	
NWTD Earth Testing Program	Yes	No	
NWTD Transmission Tower Condition Monitoring	Yes	No	
NWTD Transmission Line Maintenance & Repairs	Yes	No	
NWTD Substation GIS	Yes	No	
NWTD Substation Switchgear Maintenance	Yes	No	
NWTD Substation AIS	Yes	No	
NWTD Substation Switchgear Maintenance	Yes	No	

NWTD

Substation	Yes	No
General		
Maintenance		

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Facility standards:

Australian  
International

## Supplier information and communication

Facility operator's contact person for supplier enquiries:

**Contact person name** Kim Ayres  
**Contact person position** Procurement Lead – Project Marinus  
**Phone number** 0448312461  
**E-mail** kim.ayres@marinuslink.com.au

Facility operator website: <https://www.marinuslink.com.au/>

Facility opportunities website: <https://www.marinuslink.com.au/become-a-supplier/> <https://projectmarinus.icn.org.au>

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