

Pilbara Fabrication & Services Common Use Facility Project



Lumsden Point
Port Hedland



Government of Western Australia
Department of Commerce
Department of Regional Development and Lands



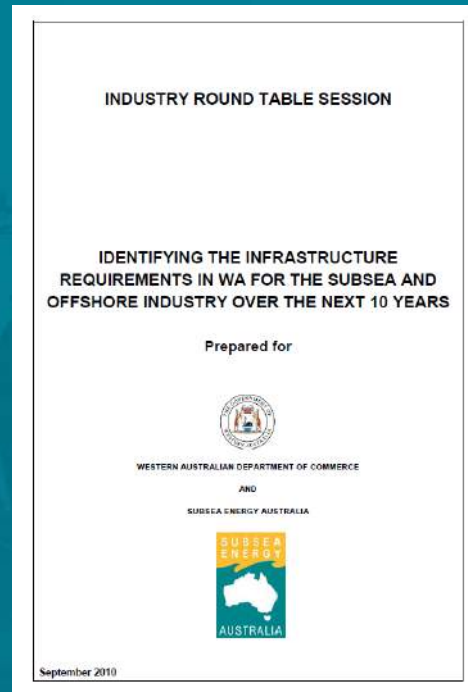
ROYALTIES
FOR REGIONS



PILBARA CITIES

Historical Context

- Department of Commerce held an Industry Workshop in early 2010 to identify industry priorities.



Historical Context

- Pre-feasibility study assessed nine potential sites across Pilbara into Gascoyne.



Historical Context

- WA Government allocated \$5 million for investigation and feasibility of the proposed PFSCUF.

Objectives of the PFSCUF

- Strengthening the State's regional economic base
- Attract industries and employment beyond the resources sector
- Capitalise on projects in North-West
- Community benefits from local participation flow-through
- Increased employment opportunities leading to more families settling in the region, supporting Pilbara Cities initiative
- Relieve pressure on road infrastructure

Potential Markets

- Marine
- Housing, Building and Construction
- Oil & Gas, Resource sector
- Subsea
- Transport & Logistics
- Training
- Defence
- Paramilitary
- Emergency Response

PFSCUF Steering Committee

- Department of Commerce
- Department of Regional Development and Land
- Pilbara Development Commission
- Port Hedland Port Authority
- Department of State Development
- Department of Transport
- Department of Finance
- LandCorp

Potential Stage One

- Vessel repairs, docking and maintenance
- Small scale fabrication and part replacement
- Support services and asset management
- Vessel mobilisation and de-mobilisation
- Load in/out, assembly and material staging

Potential Stage One

- 38 Hectares
- 3 year construction period
- Dredging and reclamation
- Works, building and site services
- Wharf structures
- Facility equipment
- Shiplift

Potential Stage One

- Wharf apron – place to unload and load cargo (10.5 hectares)
- Berth – place to moor vessels for loading and in-water repairs (500 metres)
- Ship repair yard – place for out-water ship repair, including a 40m dual slipway, shiplift platform (7200 tonnes capacity), pipe spooling and roll-on roll-off ramp to provide amenity for heavy lift barges
- Adjacent facilities – proposed PHPA General Cargo Wharf

Potential Stage One

- CUF Yard – a dedicated space that can be leased by users on short or medium term.
 - Support infrastructure such as offices, fabrication hall, car parking, warehouses, workshops etc which also includes some dedicated space
- Fabrication and Services Estate – dedicated space for longer term leases

- Cabinet approval March 2012
- Four feasibility studies:
 - Market Demand Study – GHD
 - Feasibility Engineering and Design Study – GHD
 - Financial Viability Plan – Macquarie Capital
 - Economic Diversification – KPMG
- Business Case submitted to the Directors General of Commerce and Regional Development in December 2013
- Cabinet noted the progress and requested the two Ministers and Directors General to meet in early 2015
- Currently under review by the Government

Potential Employment

- The proposed Facility is likely to have an on-site workforce of 1,721 during the construction phase.
- Likely to be 470 jobs during the operational phase.

Business Case

- Proposed PFSCUF will be transformational infrastructure.
- Creates a platform to facilitate new service businesses whilst supporting major industries in the Pilbara.
- Number of funding options.
- Industry sentiment positive due to potential increased opportunity to access industrial facilities in North-West region.
- Demand within each industry sector likely to change over time.
- Mix of projects, indicates that long term demand is likely to stay strong beyond 2030.

- Alignment of the proposed PFSCUF with local, state and federal policies in the region.
- Local – Port City Growth Plan.
- State – Pilbara Cities Vision, Pilbara Cities Economic Diversification Framework, Pilbara Planning and Infrastructure Framework, Pilbara Regional Investment Blueprint.
- National – RDA Pilbara Report 2012, and Investment Prospectus.
- Other – UWA's Energy and Minerals Institute.

Case Study – AMC CUF



The 10-year transition of
the AMC CUF site



Project Contacts

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- Funding agency – Department of Regional Development and Lands
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