

Australian Government

Defence

2023

Defence Fuel Transformation Program Tranche 2 Facilities Project

Defend Australia and its national interests in order to advance Australia's security and prosperity.

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Project Overview

The Defence Fuel Transformation Program will provide new or remediated fuel installations to support Marine, Ground and Aviation activities within Defence.

The project aims to:

- Increase resilience across the Defence fuel network.
- Create industry connections and implement new initiatives to improve services and reduce the cost of ownership across the Defence fuel network.
- Deliver a guaranteed supply of fuels allowing for increased activity while keeping to industry standard.

The program will be delivered in three tranches until 2039–2040.

The Department of Defence is proposing to progress works associated with the Defence Fuel Transformation Program Tranche 2 Facilities Project. This involves works across 11 sites in Australia:



Joint Proof and Exp

SA & VIC

Army Testing Grounds (ATG), Monegeetta

Joint Proof and Experimental Unit (JPEU). Port Wakefield

Puckapunyal Military Area

Figure 1: Defence Fuel Transformation Program site location map

WΔ

Laverton

Station (ADSCS), Geraldton

Learmonth (1) & (2)



Garden Island Defence Precinct Project Elements

As part of the Defence Fuel Transformation Program, Defence is proposing to make improvements at the GIDP by replacing the current northeast wharf to make it easier for ships to de-fuel efficiently.

Proposed works:

- Demolition of the existing northeast wharf structure that allows only one ship to de-fuel at a time.
- Construction of a new 100m perpendicular wharf that allows two ships to de-fuel simultaneously.
- · Installation of utilities to service the wharf.

These works are subject to Parliamentary approval and the Project has now been referred to the Parliamentary Standing Committee on Public Works (PWC). The function of the PWC is to openly inquire into the purpose, need, cost-effectiveness, revenue and value of proposed Commonwealth projects.



Figure 2: Proposed new wharf - eastern view

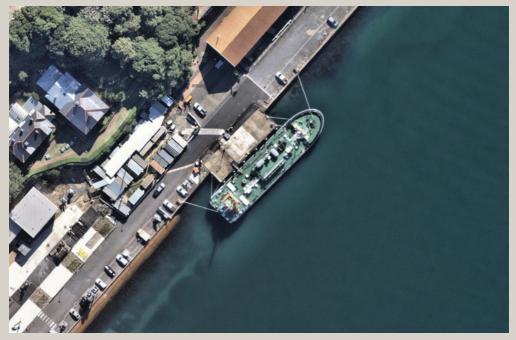


Figure 3: Current northeast wharf at the Garden Island Defence Precinct

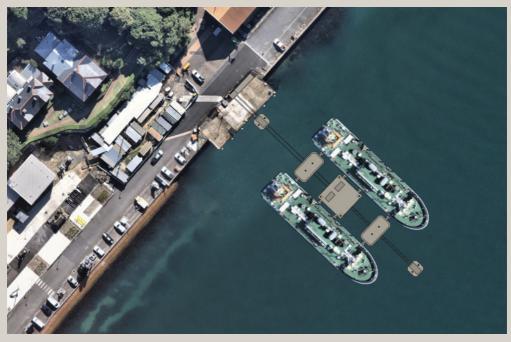
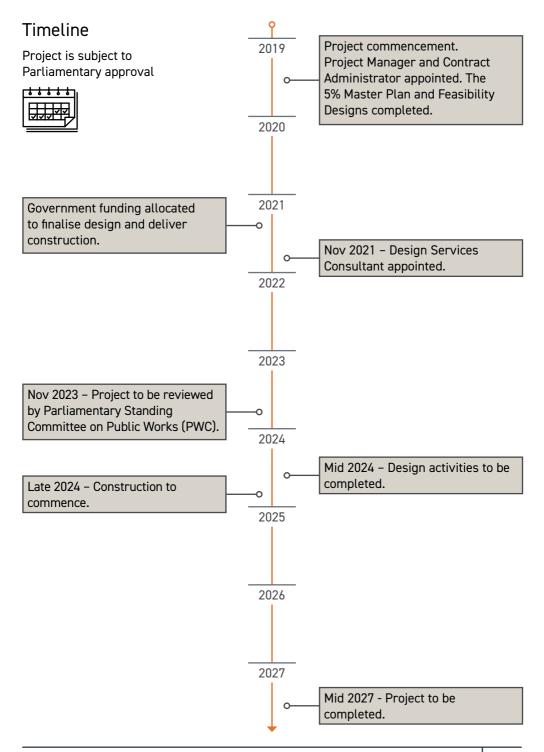


Figure 4: Proposed new northeast wharf at the Garden Island Defence Precinct



Figure 5: The Garden Island Defence Precinct



Project benefits

In addition to providing upgraded fuel assets and infrastructure upgrades that will improve the resilience of the Defence fuel network long-term, the project offers the following community benefits:



Support of the local and Australian economy through project spending, particularly in the construction and professional services sector.



Diverse job opportunities for local workers.



Support of local and Indigenous businesses through the construction phase.



Figure 6: Proposed new wharf - northern view

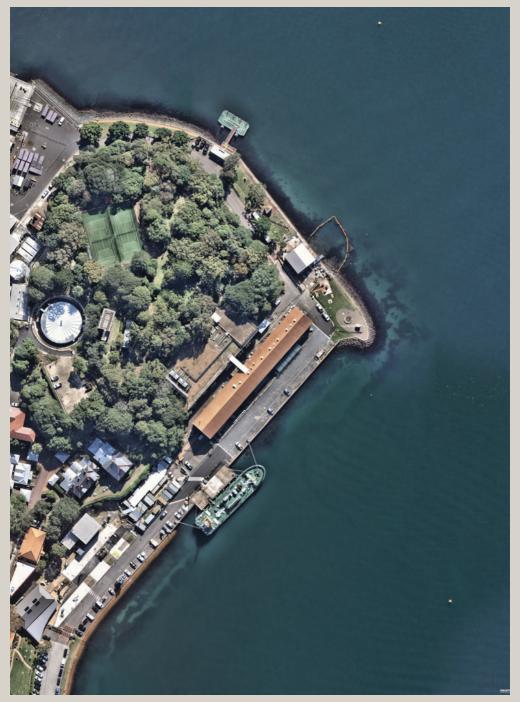


Figure 7: Current northeast wharf at the Garden Island Defence Precinct

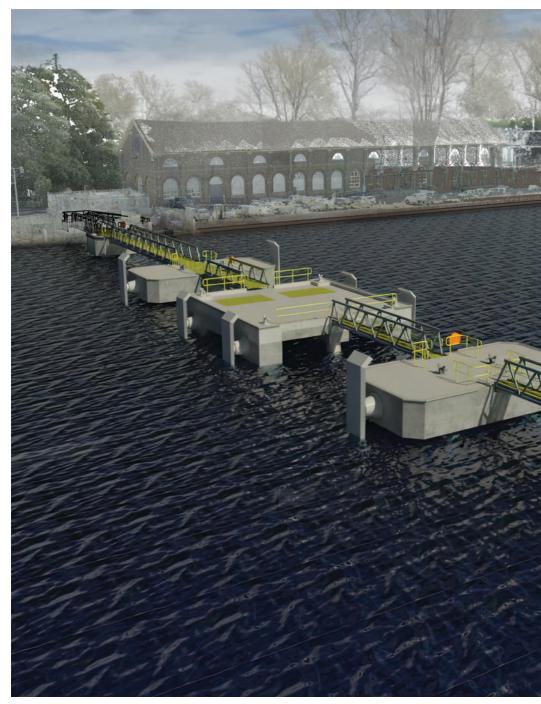
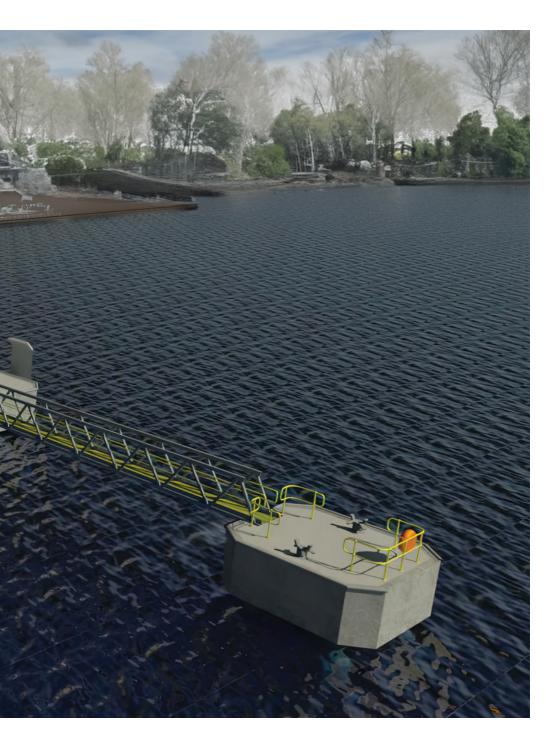


Figure 8: Proposed new wharf - southern view





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