DARWIN SHIP LIFT

Project Bulletin June 2024

The Northern Territory Government is delivering the ship lift to establish Darwin as a thriving maritime services industry hub.

The ship lift will establish Darwin as a key maritime maintenance centre in Northern Australia and servicing South East Asia, and will capitalise on the Territory's strategic position in the Asia Pacific region.

The Defence industry is a key stakeholder and potential future user of the ship lift facility to support naval operations in Northern Australia.

Below is an update on how the Darwin Harbour Infrastructure Project (DHIP) team is continuing to progress the Darwin Ship Lift project.

Ship Lift activity progress

Activity	Complete Underway	Progress	Target completion
A number of milestones have been reached for the Darwin Ship Lift Facility project, including preparing the site, procuring a construction contractor and ship lift supplier, progressing the design and securing heritage clearance, development approvals and Northern Territory and Australian government environmental approvals	⊘	100%	January 2023 - March 2024
Contract for sheet piles awarded by CBJV with a local contractor component	\oslash	100%	April 2024
Long lead procurement items awarded for ship lift system, self-propelled modular transporter (SPMT) and steel trestles	⊘	100%	May 2024
Construction activity completed includes temporary access for heavy vehicles, clearing and grubbing of the site, disconnection of existing services, dilapidation surveys of the surrounding areas and the site office is now in operation on the Common User Facility site	⊘	100%	June 2024
Contracts awarded for early construction works awarded by CBJV include:	⊘	100%	June 2024
Quarry material stockpiling, land reclamation to build the ship hardstand area and earthworks to level the site to design levels commenced		Ongoing	Ongoing
Tender released and contract award for independent financial auditor	\bigcirc	60%	July 2024
Identification of local fabricators and concrete suppliers	\bigcirc	50%	July 2024
Further quarry material package contract awarded	⊘	50%	July 2024
Engaging dredging contractor	\bigcirc	90%	July 2024
Procurement process for remaining long lead items – tubular piles, structural steelwork and precast concrete elements	⊘	40%	August 2024
Procuring Principal Arranged Insurances for the works, marine transit and extreme weather	⊘	90%	August 2024
Engage with service providers to disconnect and relocate services	\bigcirc	95%	September 2024
Dredging works commence offshore on ship lift site including: Mobilise and establish dredge spoil pipeline Commence cutter suction dredging Commence backhoe dredging	⊘	15% 0% Ongoing	July 2024 August 2024 October 2024
Detailed design progress	⊘	80%	Q3 2024
Heritage interpretive signage project	⊘	10%	2025
Gain Defence Qualification for the facility	⊘	15%	2025
Operational Ship Lift Facility	⊘	10%	2025 - 26





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Construction progress on track

Construction is progressing at the Darwin Ship Lift Facility site as quarry materials continue to be stockpiled and land reclamation work commences to build the ship lift hardstand area.

Further ongoing construction activity on site includes earthworks to level the site to design levels after the site was cleared and existing services were disconnected.

Upcoming construction activity includes mobilising and establishing a dredge spoil pipeline and continued placement of the quarried materials.

Procurement continues for a number of contracts for the ship lift facility, including:

- dredging
- tubular piles
- structural steel work
- precast concrete elements
- local fabricators
- concrete supply
- further quarry material packages.

Sixty people have undergone a health and safety induction to work on the ship lift facility site so far.





