Project Bulletin May 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	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	\bigotimes	100%	January 2023 - March 2023
Early preparation works completed by Clough-BMD Joint Venture (CBJV) include site environmental approvals and locating undergound services and utilities	\oslash	100%	March 2024
 Contracts for early construction works awarded by CBJV: site surveying and temporary site facilities plant and equipment hire and temporary construction works design 	\oslash	100%	March 2024
Construction activity completed on site includes identifying ground services and demolition of existing concrete structures	\bigotimes	100%	May 2024
 Construction activity completed off site includes: site office installed at the Common User Facility adjacent to the ship lift site preparatory works for dredge spoil placement in the ponds at Darwin Port 	\bigotimes	100%	May 2024
Contract for sheet piles awarded by CBJV with a local contractor component	\bigcirc	100%	April 2024
Long lead procurement items awarded for ship lift system, self-propelled modular transporter (SPMT) and steel trestles	Ø	100%	May 2024
Construct temporary access to the ship lift site for heavy vehicles	\bigcirc	100%	May 2024
Quarry material stockpiling commences	\bigcirc	Ongoing	May 2024
Engage dredging contractor	\bigcirc	90%	June 2024
Procuring Principal Arranged Insurances for the works, marine transit and extreme weather	\bigcirc	90%	August 2024
Engage with service providers to disconnect and relocate services	\bigcirc	10%	September 2024
Earthworks to level the site to design levels	\bigcirc	Ongoing	Ongoing
 Dredging works offshore on ship lift site including: Mobilise and establish dredge spoil pipeline Commence cutter suction dredging Commence backhoe dredging 	Ø	5% 0% Ongoing	June 2024 July 2024 October 2024
Further quarry material package contracts to be awarded	\bigcirc	25%	June 2024
Tender released and contract award for independent financial auditor	\bigcirc	60%	June 2024
Detailed design progress	\bigcirc	75%	Q3 2024
Heritage interpretive signage project	\bigcirc	10%	2025
Gain Defence Qualification for the facility	\bigcirc	15%	2025
Operational Ship Lift Facility	\bigcirc	10%	2025 – 26







Construction ramps up

Construction activity is ramping up on the Darwin Ship Lift Facility project with work progressing on and off site.

Head contractor Clough-BMD Joint Venture (CBJV) has now fully mobilised to the East Arm site and commenced construction activity on site, including:

- locating and identifying existing underground services
- demolishing and removing existing concrete structures
- constructing temporary access to the ship lift site for construction vehicles.

Construction activity completed off site includes:

- installation of site office and crib facilities at the Common User Facility adjacent to the ship lift site on Berrimah Road
- preparatory works for dredge spoil placement in the ponds at Darwin Port on Berrimah Road.

Further on site construction activity planned for this month includes importing quarry materials, commencing site establishment works for dredging and placement of imported material.

Approximately \$17.8 million in supply and subcontracts to date have been awarded to local Territory businesses, including \$16.9 million to Wilga Indigenous Corporation to supply quarried rock to construct the Darwin Ship Lift Facility.



Above and far below: Local business Black Cat Civil starts work on the ship lift facility site to demolish existing concrete structures.

Below: Work is completed to prepare ponds at East Arm for dredge spoil placement.



