

DARWIN SHIP LIFT FACILITY

Project Bulletin October 2024
















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

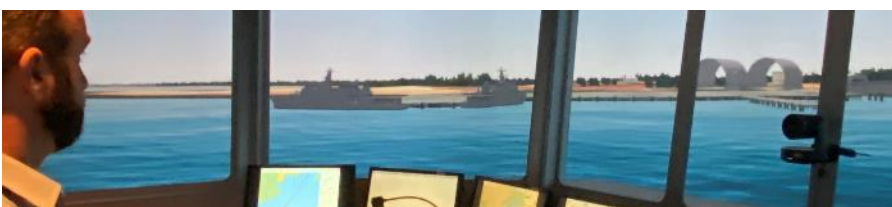
The ship lift will establish Darwin as a key maritime maintenance centre in Northern Australia and servicing South East Asia, and will capitalise on the Territory's strategic position in the Asia Pacific region.

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 Facility project.

Ship Lift activity progress

Activity	 Complete  Underway	Progress	Target completion
Contract for sheet piles awarded by Clough-BMD Joint Venture (CBJV) with a local contractor component		100%	April 2024
Long lead procurement items awarded by NT Government for ship lift system, self-propelled modular transporter (SPMT) and steel trestles		100%	May 2024
Contracts awarded for early construction works awarded by CBJV		100%	June 2024
Quarry material stockpiling, land reclamation to build the ship hardstand area and earthworks to level the site to design levels		Ongoing	Ongoing
Environmental monitoring water sampling underway from August 2024		Ongoing	Ongoing
Contract award for independent financial auditor		100%	October 2024
Further quarry material package contract awarded		100%	October 2024
Dredging early works and mobilisation completed		100%	August 2024
Night works started on site for construction activity and quarry material stockpiling		100%	August 2024
First shipment of sheet piles arrived in Darwin		100%	October 2024
Engage with service providers to disconnect and relocate services		100%	October 2024
Procurement for caisson and piling and template system and design started		100%	September 2024
Construction of temporary modular offloading facility (MOF) commences		100%	October 2024
Procuring Principal Arranged Insurances for the works, marine transit and extreme weather		100%	October 2024
Procurement process by CBJV for remaining long lead items – tubular piles, structural steelwork and precast concrete elements		70%	Q4 2024
Procurement for reinforcing steel, cement and concrete supply, precast stormwater drainage, segmental pavers supply, site storage containers		50%	Q4 2024
Dredging works offshore on ship lift site including: <ul style="list-style-type: none"> • Cutter suction dredging in progress • Commence backhoe dredging 		25% 80%	Q4 2024 November 2024
Procurement for stainless steel fabrication, pile to drilling services construction, seal and asphalt surfacing, electrical services and materials		25%	Q4 2024
Detailed design progress		95%	Q4 2024
Heritage interpretive signage project		10%	2026
Gain Defence Qualification for the facility		15%	2026
Operational Ship Lift Facility		10%	2026

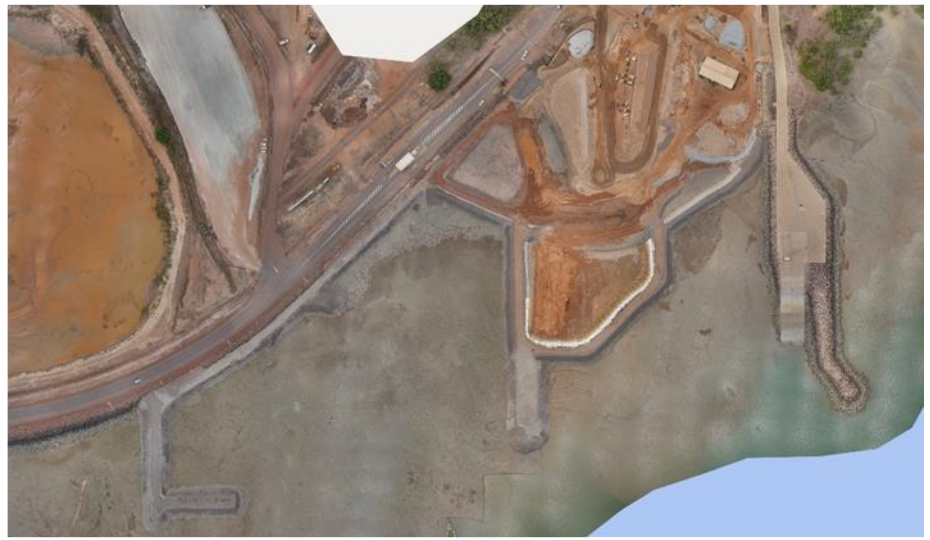


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Protecting the environment

The Darwin Ship Lift Facility is being constructed in accordance with environmental approvals granted by the Northern Territory Environment Protection Authority (NT EPA) and the Australian Government under the Environment Protection and Biodiversity Conservation Act.

Dredging is required to deepen the harbour for vessels to safely manoeuvre around and access the ship lift and wet berths as part of the new Darwin Ship Lift Facility.

Dredging began in late August 2024 and will continue until Q3 2025.

Environmental monitoring and water quality sampling will measure water quality levels before, during and after dredging activity in the construction works area.

Information targeted at harbour users will be released during the project to promote marine and public safety and highlight marine exclusion zones near the site during construction.

Clough-BMD Joint Venture continues to manage and minimise construction impacts including managing traffic, increased dust suppression and sediment control.

Above: Aerial images of the ship lift facility site show construction progress between June 2024 and September 2024, note image taken at very low tide. **Right:** Water trucks control dust at the ship lift site.

Quick stats

20% of value of awarded subcontracts have gone to Aboriginal Business Enterprises

\$49.185m in contracts awarded to Territory subcontractors for the project

300 200 Tonnes of quarry rock material delivered to the ship lift site

47% of material required to construct the temporary access bunds to prioritise ship lift structure and berths on site



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