

# Local Notice to Mariners

## Cullen Bay Dredging Campaign – Darwin Harbour

<b>To</b>	Port Users	<b>Location</b>	Cullen Bay, Darwin Harbour
<b>Date of issue</b>	21 May 2025	<b>Ref number</b>	Local NtM 2025 – 049 (T)

### Notification

Port Users are advised of dredging works being carried out at Cullen Bay	
<b>Date of activity:</b>	07:30 am 22 May 2025
<b>Time of activity:</b>	24 hours per day for approximately 50 days
<b>Location of activity:</b>	Cullen Bay, Darwin Harbour.
<b>Assets/ Vessels involved</b>	Dredger 'NGURUNDERI', anchor barge's 'KENNY' and 'Curtin', and crew transfer vessel 'BOUCHER'.
<b>Description of Activity:</b>	<p>A dredge pipeline is to be placed on both land and the seabed, crossing the Cullen Bay approach channel anchored underwater as identified in the attached diagram, with flexible pipe installed behind dredge, at land connections and to the disposal pontoon.</p> <p>The submerged pipeline to the west of Emery point is secured with 2 x 1000kg Delta Flipper anchors every 100m, with buoys every 50 meters for pipeline demarcation out to the discharge barge.</p> <p>The buoys will be lit by yellow flashing lights of characteristic's 0.3 (On) 0.7 (Off).</p> <p>The disposal pontoon will be secured with a four-point mooring system, and will have GPS tracking with Geo-fencing warning of movement and alarms if it moves outside the geo-fencing's parameters.</p> <p>An anchor light and a day shape will be mounted on a mast on the disposal pontoon.</p>
<b>Conducted by:</b>	Maritime Constructions
<b>Communication: Radio</b>	VHF Ch 14
<b>Mobile</b>	Brad Watts 0428.862.502
<b>Additional information</b>	
<b>Cancel this notice on:</b>	To be advised - dependent on dredging progress

Capt. Anil Chadha

Regional Harbourmaster – Darwin

## Pipeline Layout

