

# Local Notice to Mariners

## Barossa Project: Update to NtM 2024 – 110.

### FPV Seahorse – rock installation

<b>To</b>	Port Users	<b>Location</b>	West Side Darwin Harbour
<b>Date of issue</b>	3 February 2025	<b>Ref number</b>	Local NtM 2025 – 005 (T)

## Notification

Port Users are advised of an extension to the time period during which DVO JV will be conducting the rock installation in Darwin harbour for the Barossa GEP project.

<b>Date of activity:</b>	Commenced 6 December 2024															
<b>Time of activity:</b>	Continuous operations, both in day and night every day of the week.															
<b>Location of activity:</b>	<p>The rock installation is being conducted within Darwin Port, in pilot zone A as shown in blue in the attached sketch, with the rock loaded from the East Arm Wharf.</p> <p>The Dynamic Positioning (DP) vessel Seahorse is moving along the rock laying corridor (coordinates below) utilising the DP navigation system:</p> <table border="1"><thead><tr><th></th><th>LAT</th><th>LONG</th></tr></thead><tbody><tr><td><b>A</b></td><td>12°26.24936'S</td><td>130°46.62547'E</td></tr><tr><td><b>B</b></td><td>12°26.00045'S</td><td>130°46.90934'E</td></tr><tr><td><b>C</b></td><td>12°23.97284'S</td><td>130°45.22694'E</td></tr><tr><td><b>D</b></td><td>12°24.23070'S</td><td>130°44.91702'E</td></tr></tbody></table>		LAT	LONG	<b>A</b>	12°26.24936'S	130°46.62547'E	<b>B</b>	12°26.00045'S	130°46.90934'E	<b>C</b>	12°23.97284'S	130°45.22694'E	<b>D</b>	12°24.23070'S	130°44.91702'E
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<b>Assets/ Vessels involved</b>	<p><b>FPV Seahorse (see photo)</b></p> <ul style="list-style-type: none"><li>- Length overall: 162.00 m</li><li>- Breadth: 38.00 m</li><li>- Draught loaded: 6.3 m</li><li>- Dynamic Positioning vessel</li><li>- specialized fall pipe vessel to execute the rock installation operations.</li></ul> <p><b>Warrigal II:</b> vessel assisting the FPV Seahorse, by conduct crew transfers and survey work.</p>															

<b>Description of Activity:</b>	<p><b>FPV Seahorse</b> moving up and down the rock laying corridor on DP, installing the small rocks via the fall pipe connected with a ROV.</p> <p>For larger rocks FPV Seahorse will use the tremie pipe, to dump rock over the side.</p> <p>Vessels are advised to maintain safe distance of 250m from the specialized rock installation vessel FPV Seahorse.</p>
<b>Conducted by:</b>	See below table
<b>Communication: Radio</b>	VHF Ch 10 and Ch 16
<b>Mobile</b>	DVO JV – Operations department: Works Manager: +61 400 449 696 / +61 447 595 687
<b>Additional information</b>	
<b>Cancel this notice on:</b>	Mid - March 2025 (tentative)

Capt. Anil Chadha

Regional Harbourmaster – Darwin

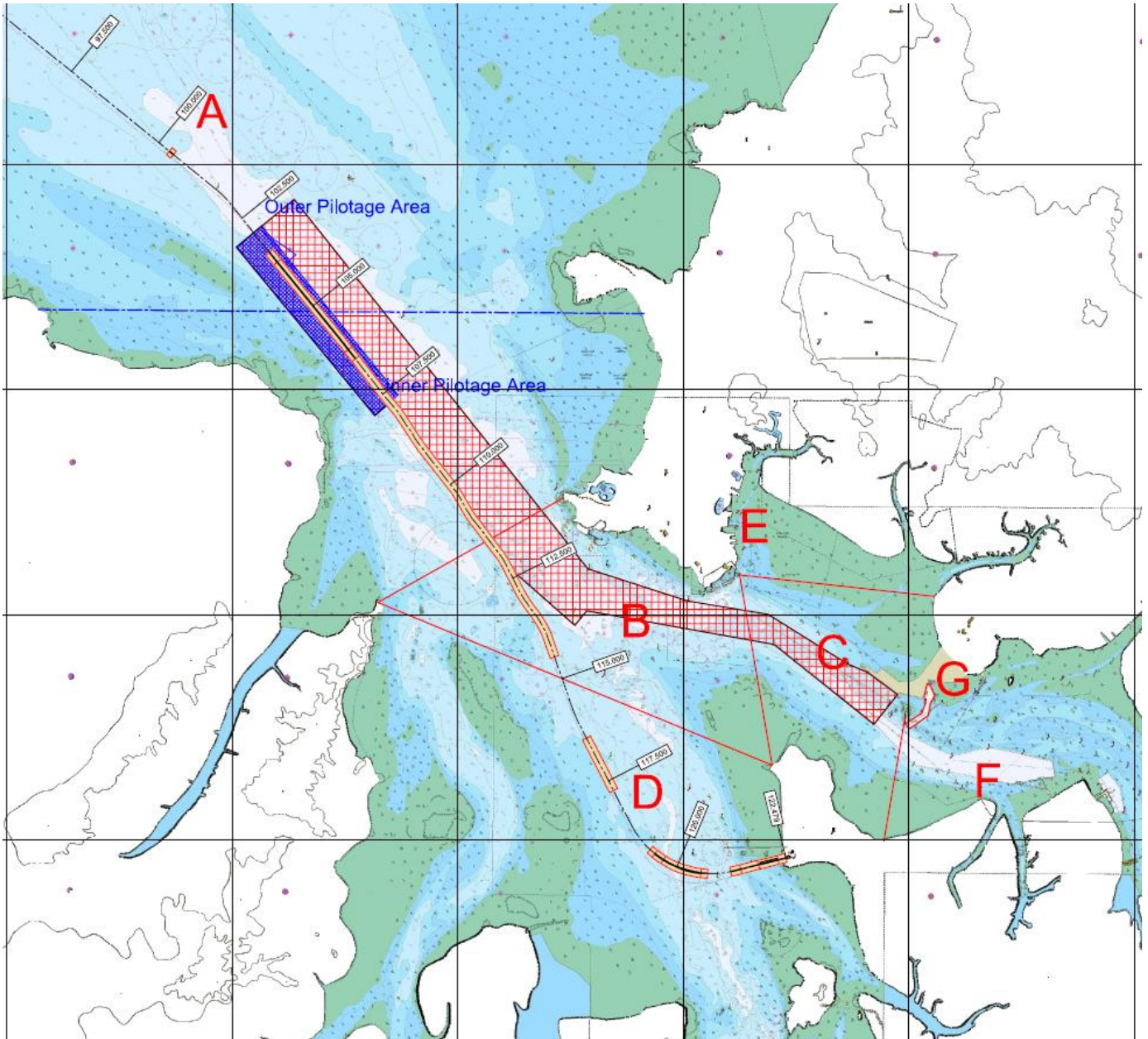
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## FPV Seahorse



## Operational area of FPV Seahorse:

- Rock installation area shown in blue.
- Sailing passage to EAW and return is shown in red.



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