

# Coastal Notice to Mariners

## Subsea Survey with Un-crewed Surface Vessel (USV)

<b>To</b>	Coastal Navigators	<b>Location</b>	Beagle Gulf / Timor Sea
<b>Date of issue</b>	11 October 2024	<b>Ref number</b>	Coastal NtM 2024 - 015

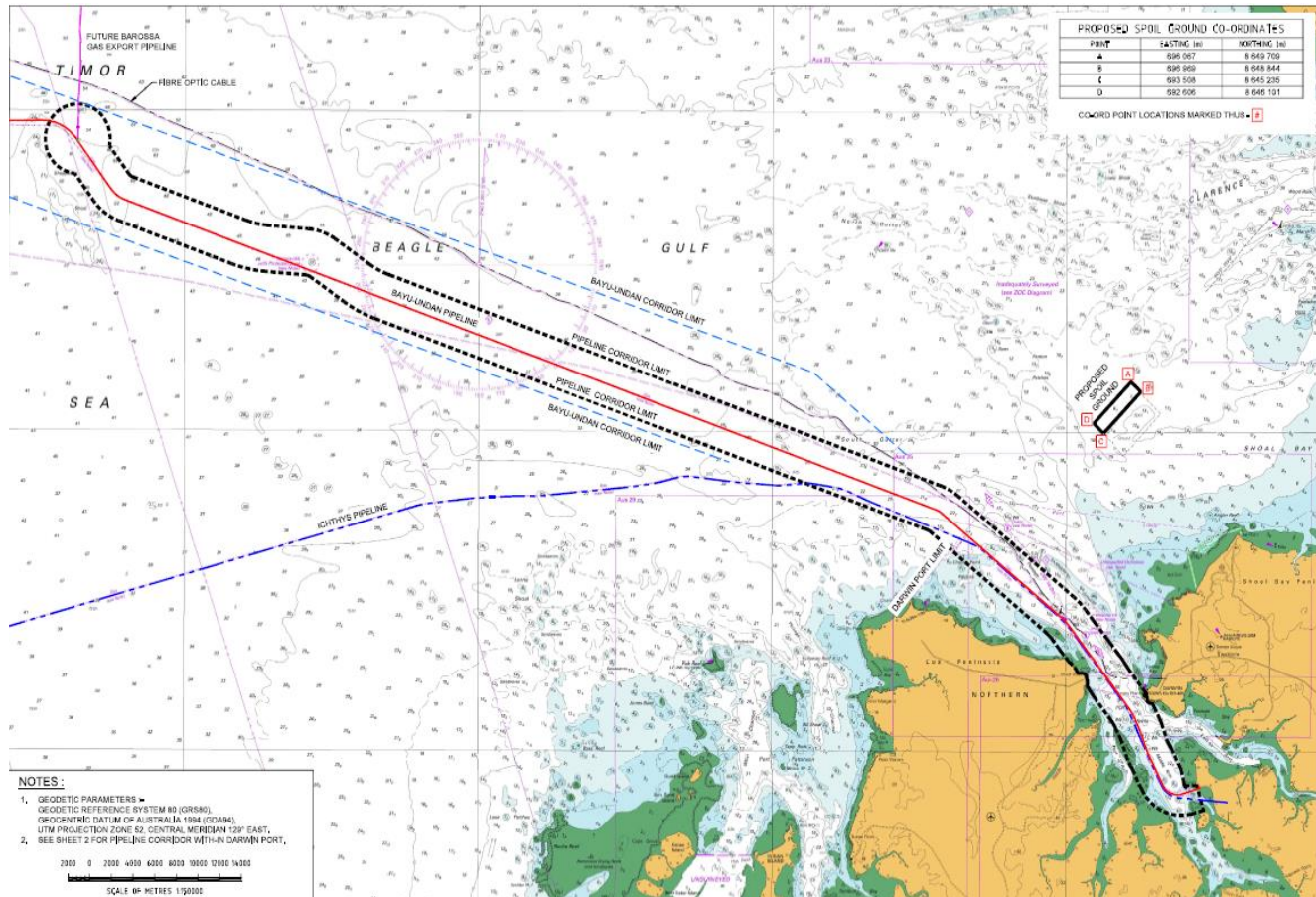
## Notification

Coastal Navigators are advised that the Fugro Unmanned (Un-crewed) Surface Vessel (USV) 'Fugro Kwilena' will undertake subsea survey and construction operations in the Beagle Gulf and Timor Sea.	
<b>Date of activity:</b>	Start 15 <sup>th</sup> October, 2024
<b>Time of activity:</b>	24 / 7 - every week-day
<b>Location of activity:</b>	From the Darwin Port Limits into offshore NT coastal waters as per route shown in the attached sketch.  Finish Location: Latitude: 12° 01.40S Longitude: 129°54.456E
<b>Assets/ Vessels involved</b>	Fugro Kwilena - LOA 11.75 m is the USV Total Response LOA 19.98 m is the support vessel for the USV
<b>Description of Activity:</b>	The Un-crewed (Unmanned) Surface Vessel (USV) Fugro Kwilena will initially undertake a <b>Pre-Lay Survey</b> , transiting along the pipe lay route using hull mounted and Remotely Operated Vehicle (ROV) mounted sensors to obtain hydrographic data of the lay route.
<b>Conducted by:</b>	Fugro Australia Pty Ltd
<b>Communication : Radio</b>	VHF Ch 10 and 16
<b>Mobile</b>	Fugro Kwilena Control Room: 0438 660 400  Fugro Kwilena Darwin Contact: 0407 022 215  Total Response Vessel Master: 0474 898 197
<b>Additional information</b>	USV support vessel and Guard Vessel will monitor the area around the USV and Sandpiper
<b>Cancel this notice on:</b>	1 <sup>st</sup> March 2025 (tentative)

Capt. Anil Chadha

Regional Harbourmaster – Darwin

# Route of the 'Fugro Kwilena' from Darwin Harbour limits into the Timor Sea



## Unmanned Surface Vessel – ‘Fugro Kwilena’



## Support Vessel – ‘Total Response’

