



Fugro – Northern Gateway Container Terminal Overwater GI Notice to Mariners Rev 2

Fugro

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For Distribution

PD Ports



Document Control

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Project Team

Initials	Name	Role
MC	Matt Chappell	Project Director
GC	Glen Crisp	Project Manager
DF	Daniel Ferguson	WP1 Package Manager
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1. Introduction

FUGRO have been awarded a contract by PD Ports for the overwater Ground Investigation surveys of the Northern Gateway Container Terminal

The marine site works comprises 2 work packages/ elements (WP). This Notice to mariners will be updated throughout the project and updated for each WP as they are programmed.

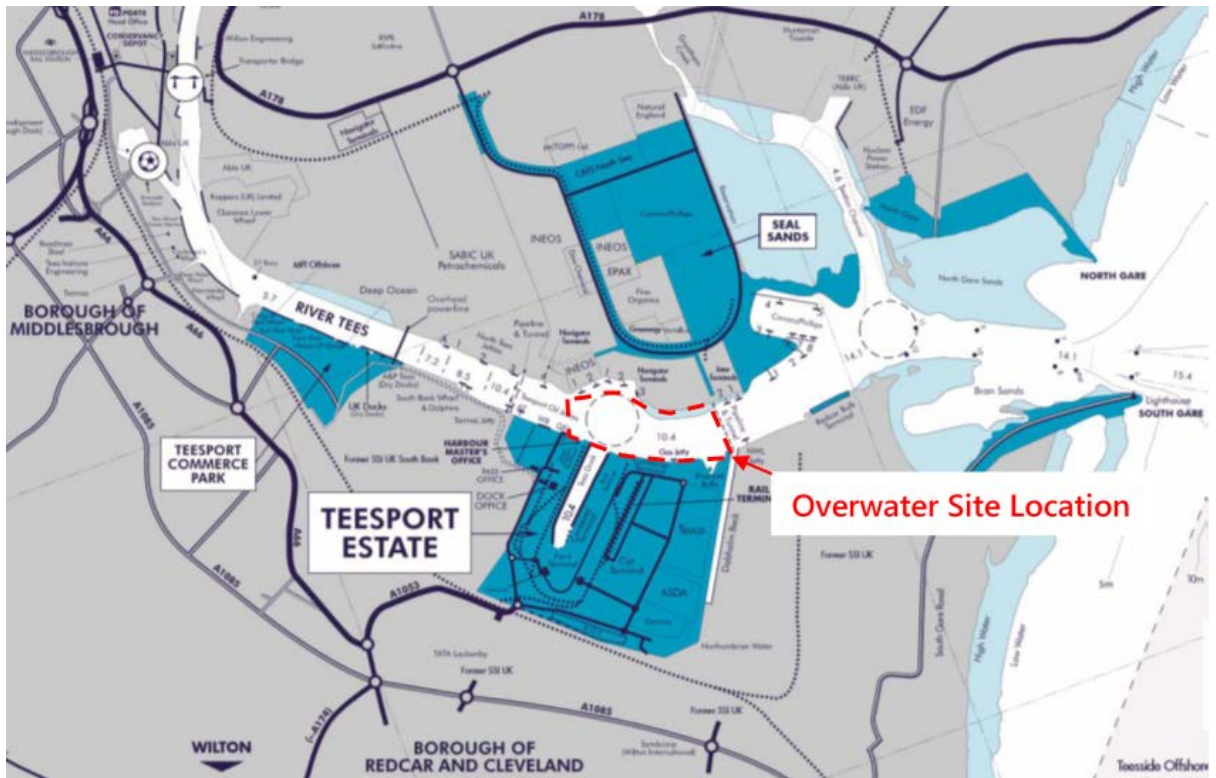


Figure 1: Project Location

1.1 WP 1 Geophysical survey

The Fugro seeker will be deployed to carry out a geophysical survey of the seabed. In a section of the River Tees

The location of the survey area is shown in the plan below.

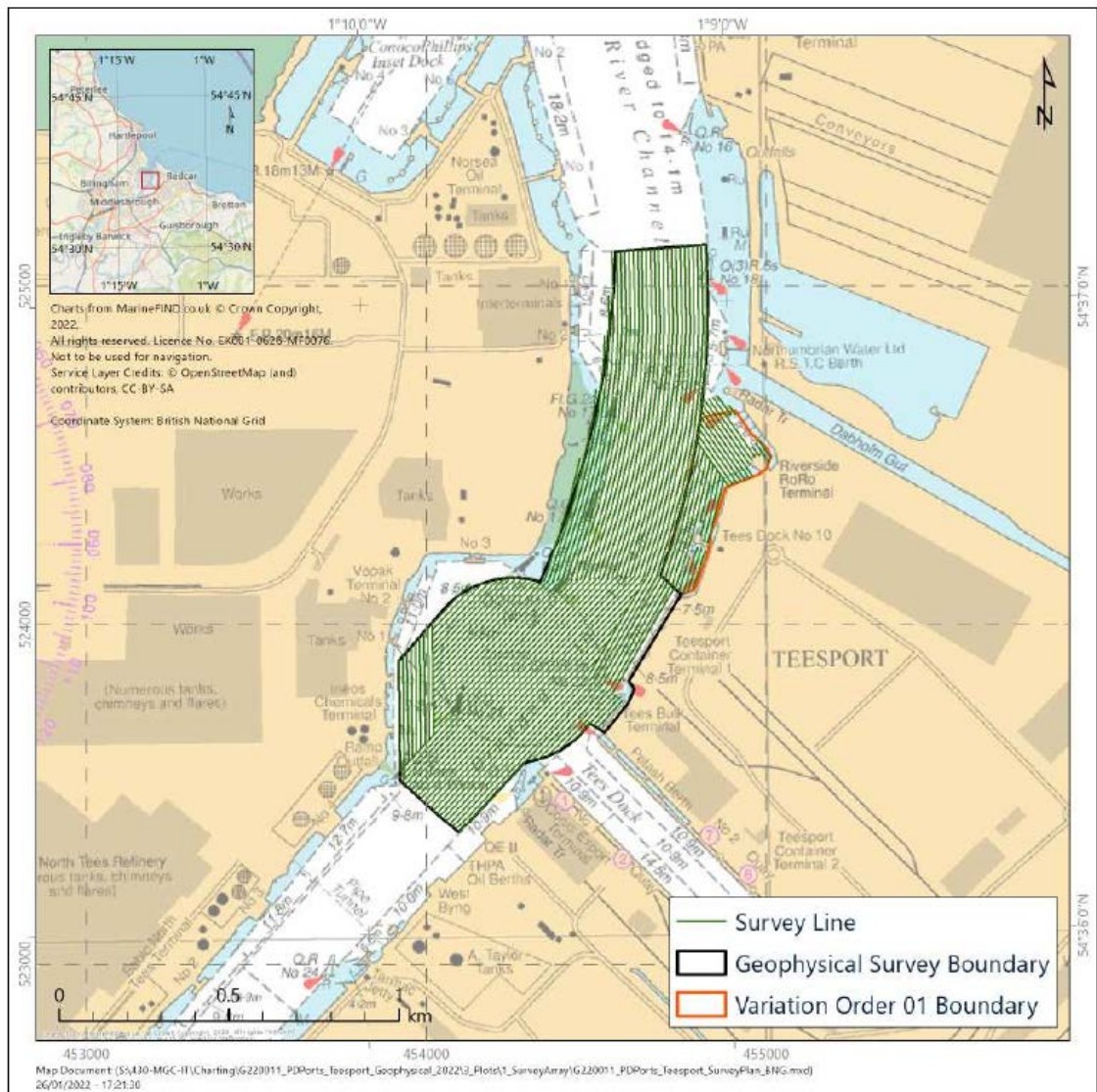


Figure 2: WP1 - Phase 1 Geophysical Works

1.2 WP 2 – Jack-up Geotechnical Boreholes

The Haven Seariser 2 will be utilised to deploy a full geotechnical spread in order to undertake the specified 32no. boreholes from 6 – 40 meters.

The jack-up and support tug will be operational 24 hours per day unless stood down by the harbour authorities.

Crew will not be living aboard and as such a RHIB will be operational between the Pilot Station ponton and the JUB two times per day to crew change.

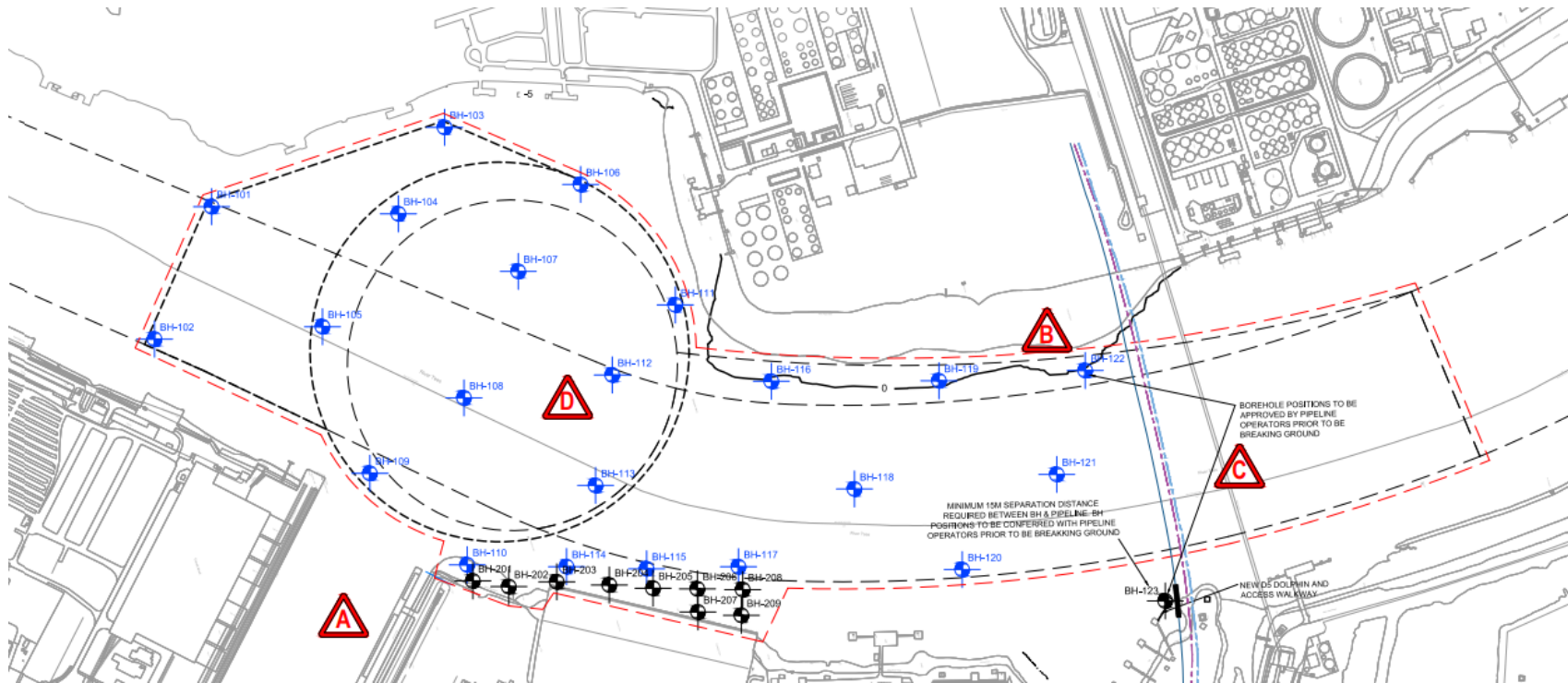


Figure 3: WP 2 Borehole Locations

2. Operational requirements

WP2 – Seariser 2 Exclusion Zone

When Jacked to safe working height the Seariser 2 requires a 50.0m execution zone for all other marine Traffic. Should it be necessary for a vessel to make a planned entry into the exclusion zone vessels are requested to contact Tees VTS, VHF Channel 14 who will coordinate with the Barge Master.

When Seariser 2 is in the water or under tow, Seariser 2 requires a 100m Exclusion zone and a speed reduction for all vessels who wish to pass Seariser to minimise wake and wash

3. Programme/ Timings

Table 1: Programme Work Schedules

Work Package	Start Date	Anticipated End Date	Shift Patten
WP1- 10hrs/day	16/02/2022	22/02/2022	1 X 10hrs
WP2 – 24/hrs/day	05/01/2022	04/03/2021	2 x 12hrs Per Day

Work will commence in the green zone s below followed by work in the main channel and the jack up will then return to work in the orange zone.



4. Immediate Contacts

The contents of this notice are based upon our current planning at the time of submission. It should be noted that Fugro will liaise and update the harbourmasters office on a daily basis.

Enquiries regarding the contents of this Notice to Mariners, or any other matters, should be directed to Fugro (survey contractor):

Glen Crisp – Project Manager - Fugro

Mob: +44 (0) 7795397781, **Email:** g.crisp@fugro.com

4.1 WP1 Contacts

Daniel Ferguson – **WP2 Package Manager**

Mob:+44 (0)7968 845551 Email: d.ferguson@fugro.com


4.2 WP2 Contacts

Andi Hagan – WP2 Package Manager

Mob: +44 7964 010040 **Email:** a.hagan@fugro.com


5. Survey Vessels

5.1 WP1 - Fugro Seeker

	General Information	
	Name	Fugro Seeker
	Flag	United Kingdom
	Call Sign	2HCS2
	Class	MCA CAT2
	IMO/MMSI	235102539
	Dimensions	
	Length	12.0m
	Beam	4.88m
	Draught	1.07m
	Gross Tonnage	17
	Communication	
	Master	Mark Shelly
	Vessel Phone	07766 000208
	Email:	master.fugroseeker@fugro.com

5.2 WP2 - Haven Seariser 2


Table 2: Haven Seariser 2

	General Information	
	Name	Haven Seariser 2
	Flag	United Kingdom
	Call Sign	2FWX9
	Class	Offshore Self Elevating Unit Coastal
	IMO/MMSI	235094931
	Dimensions	
	Length	29.26m
	Beam	17.07m
	Draught (loaded)	3.0m (with legs raised)
	Gross Tonnage	314
	Communication	
	Master	
	Vessel Phone	
	Email:	

	Master	Redford Moors/ Martin Conneely/Peter Cowie
	Vessel Phone	07799884633
	Email:	Seariser2@r7m.co.uk a.hagen@fugro.com

5.3 WP2 – Forth Drummer

Table 3: Forth Drummer

	General Information	
	Name	Forth Drummer
	Flag	United Kingdom
	Call Sign	2FIG9
	Class	Work/Utility Vessel
	IMO/MMSI	9676917
	Dimensions	
	Length	24.50m
	Beam	10.40m
	Draught (loaded)	2.71m
	Gross Tonnage	146T
	Communication	
	Master	Darren Paterson
	Vessel Phone	07909 254184.
	Email:	MVDrummer@briggsmarine.co.uk