



**POOLE HARBOUR COMMISSIONERS**  
**LOCAL NOTICE TO MARINERS**  
**POOLE HARBOUR**

No. 3/2016

24<sup>th</sup> February 2016

**BOURNEMOUTHY BEACH MANAGEMENT SCHEME**

**MMO Licence Number L/2015/00331/1**

**This Local Notice to Mariners is issued on behalf of Bournemouth Borough Council**

Notice is hereby given that work to replenish the beach at Bournemouth is scheduled to commence on 2<sup>nd</sup> March 2016 and be completed by 22<sup>nd</sup> April 2016. Renourishment material will be dredged from area 137 (SW of the Isle of Wight), and transported to site by a Trailing Suction Hopper Dredger (TSHD) named the Volvox Olympia, in a bearing of 312/132°. A total of 3 areas of beach between Bournemouth Pier and Southbourne will be filled with a combined total of 320,000 m<sup>3</sup> of material.

Altogether 3 pipeline positions are required to pump material onshore to each location via a 650m sinker pipeline, with pipeline moves from W to E. The delimited vessel routes and pipeline locations are appended to this Notice. Each sinker pipeline will require a minimum of 20m corridor allowance (10m either side of centreline of 800mm diameter pipeline) during each pipe move, within which all vessels and fishing gear are requested to keep clear at all times during the execution of the project.

The work will consist of:

- Incoming delivery of partially pre-assembled pipeline by multi-tug or similar, with the pipe being delivered within the delimited zones as attached to this Notice
- Support vessels and equipment will receive and install the floating and sinker sections on arrival.
- The sinker pipeline will be assisted to its shore position in a N-S orientation.
- TSHD approach and delivery routes are marked on the drawings attached to this Notice. An inshore corridor of 200m has been allowed for the dredge vessel to manoeuvre.
- Each pipeline move will involve the 650m pipeline being drawn offshore in a southerly direction (whilst the pipeline is oriented N-S), then pushed to the E for the next location, where it will be pulled inshore whilst being oriented N-S.



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The onshore and offshore coordinates (WGS84) and movement dates for the sinker pipeline are detailed in the table below (dates are subject to weather and progress):

Location	Lat	Lon	Date In	Date Out
Sinker 1 Offshore	50°42.76722'N	001°51.27468'W	02-Mar	21-Mar
Sinker 1 Onshore	50°43.10487'N	001°51.36622'W		
Sinker 2 Offshore	50°42.87600'N	001°49.87962'W	21-Mar	05-Apr
Sinker 2 Onshore	50°43.21657'N	001°49.93850'W		
Sinker 3 Offshore	50°42.88450'N	001°48.58378'W	05-Apr	22-Apr
Sinker 3 Onshore	50°43.22694'N	001°48.56631'W		

**Mariners are advised to keep well clear at all times of the above areas and to keep a good look-out and navigate with caution when in the vicinity of the works.**

For further information please contact Bournemouth Borough Council on:

Tel. No: 01202 454605 (office hours only).

**Mariners are reminded that Radar, AIS, CCTV, telephone and VHF channels are recorded.**

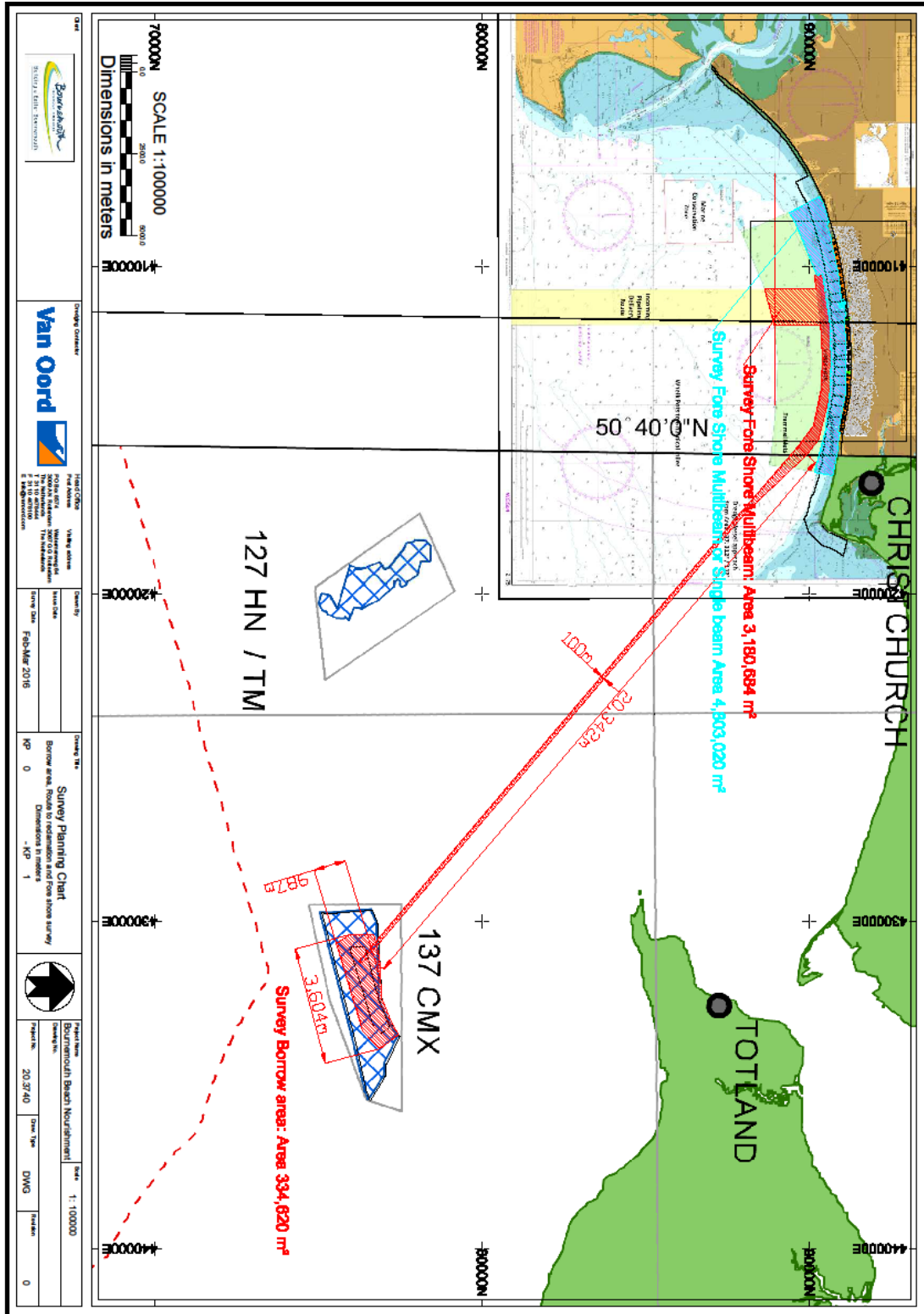
**Captain B P Murphy**  
**Harbour Master**

ALL LOCAL NOTICES TO MARINERS ARE AVAILABLE ON THE PHC WEBSITE: [www.phc.co.uk](http://www.phc.co.uk)

HARBOUR OFFICE - 20 New Quay Road, Hamworthy, Poole, Dorset, BH15 4AF  
Telephone: (01202) 440210 Fax: (01202) 440231 e-mail:harbourmaster@phc.co.uk



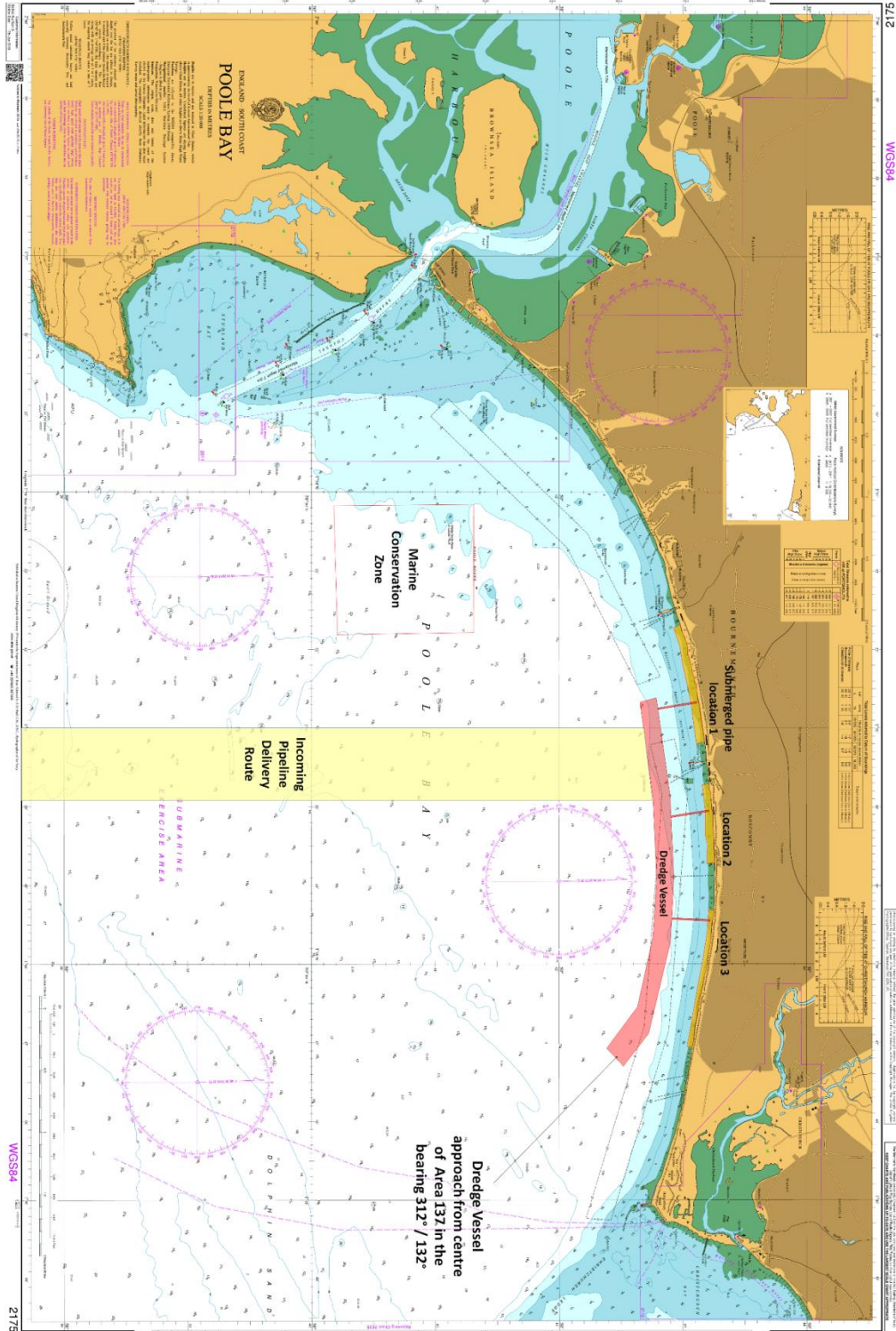
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