

### POOLE BAY BEACH MANAGEMENT SCHEME

#### MMO Licence Number L/2020/00419/1

#### **This Local Notice to Mariners is issued on behalf of BCP Council**

Notice is hereby given that work to renourish the beach at Bournemouth and Poole is scheduled to commence. Works will be carried out by appointed contractor Boskalis Westminster Ltd.

Renourishment material will be dredged from a licenced site outside of Poole Bay, and transported to Poole Bay by a Trailing Suction Hopper Dredger (TSHD), via the defined transit routes shown on the attached admiralty chart. Multiple beach sites will be renourished between Poole Beach (immediately west of Shore Road) and the Eastern end of the promenade at Southbourne with a combined total of 350,000 m<sup>3</sup> of material. The working area of plant, with the exception of the vessel transit routes in and out of the bay, will be within the area delineated by 4 coordinates (A,B,C,D) on the attached drawing.

Vessels will be operating on a 24 hour basis and will display appropriate light and shape signals, and maintain a listening watch on VHF channel 16.

Provisionally 3 pipeline positions are required to pump material onshore to all locations via a 1300m sinker pipeline, with further pipeline on shore to deliver material along the beach to the required areas and a short floating section on the southern end for the dredger to connect. Works are expected to progress in a East to West direction and the pipe line will be relocated accordingly throughout the works. The delimited vessel transit routes and pipeline locations are appended to this Notice.

**Please note that pipeline positions are provisional and may be subject to change as works require.**

**The work will consist of:**

- Pipeline movements, both floating and sinker line
- Anchor movements
- Pumping ashore
- Survey works
- Deployment of 4 environmental monitoring buoys

Local Fisheries Liaison Officers appointed by the council will oversee vessel and equipment movements.

**This notice will be further updated with details of expected movements of equipment.**

**Mariners are advised to remain vigilant and navigate with caution when in the vicinity of the works, and requested to give vessels, buoys and floating pipe a wide berth.**

For further information please contact BCP Council at [Coastal@BCPCouncil.gov.uk](mailto:Coastal@BCPCouncil.gov.uk)

**UPDATE 17/03/2021**

The sinker pipe will be moving to enable the renourishment of the beach west of Bournemouth pier and locations near Canford Cliffs and shore road.

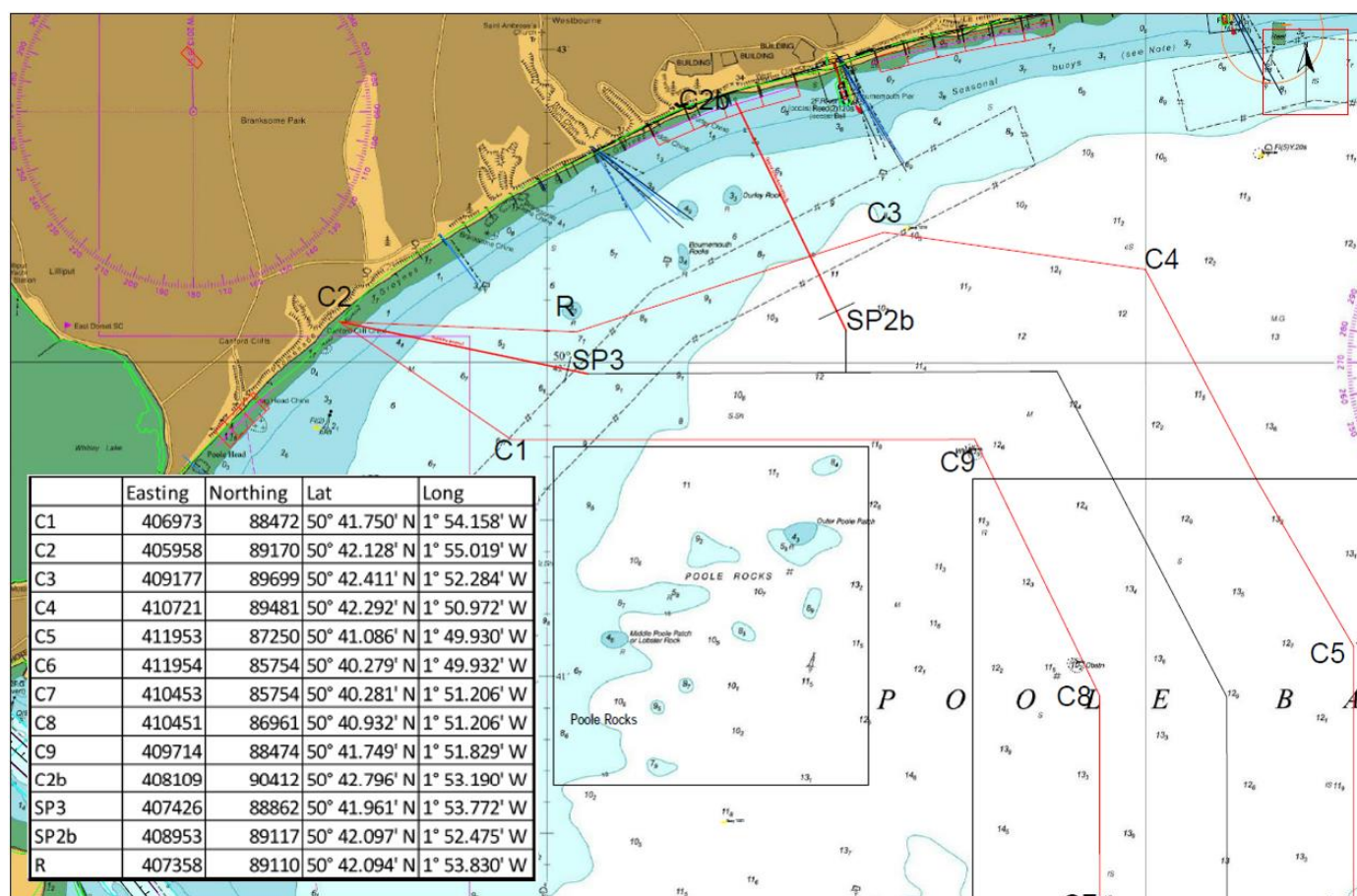
The pipe locations and transit routes have needed to be adjusted from the provisional details given in the original notice due to operational limitations. Updated positions have been appended in the drawing below.

It is expected that the pipe will be moved to **SP2b** on the afternoon of 18<sup>th</sup> March\*.  
 It is expected that the pipe will later be moved to the final location **SP3** on 23<sup>rd</sup> March\*.  
 (\*Subject to weather and rate of progress on the beach)

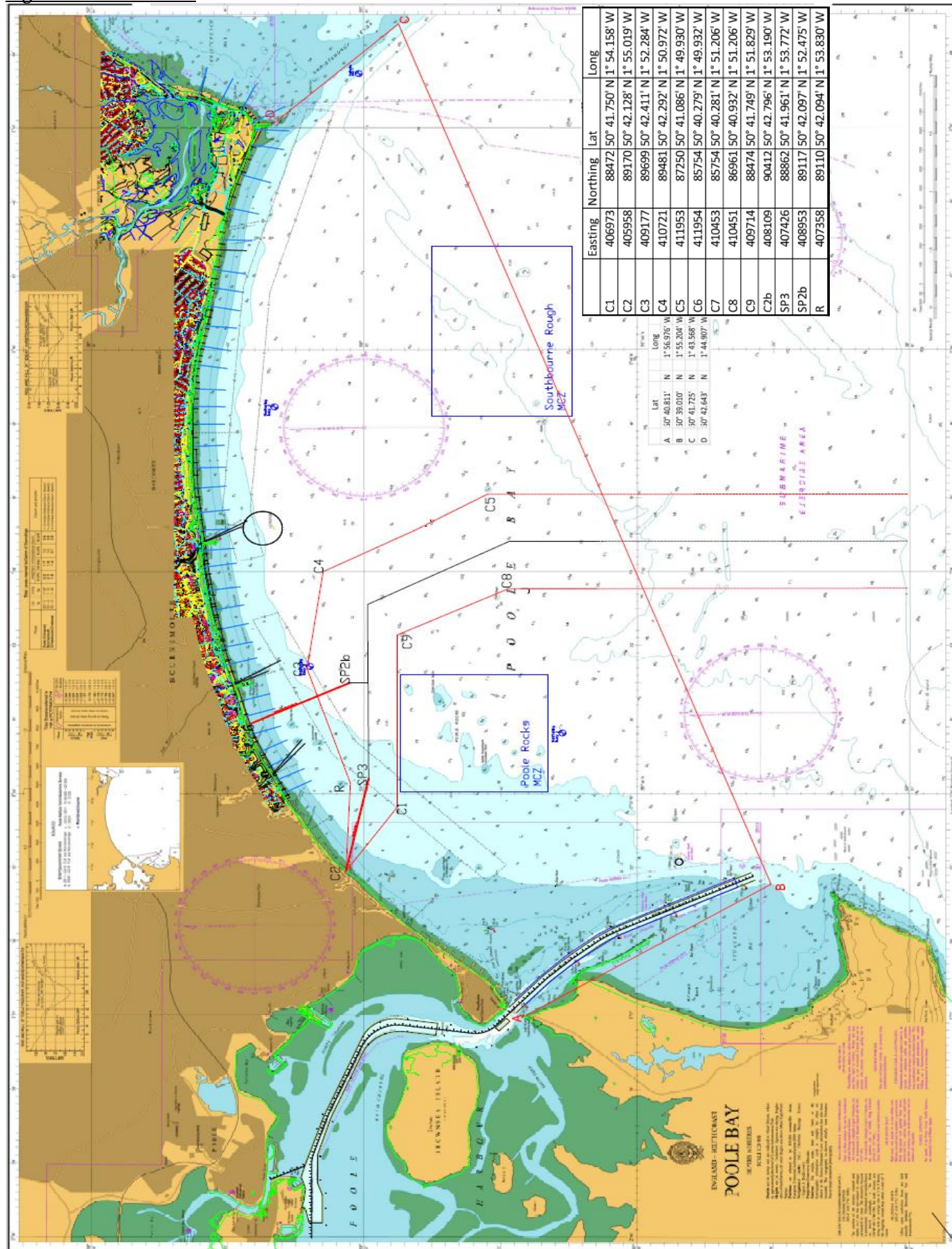
The 150m floating section of pipe on the southern end of the sinker pipe is marked by a fixed yellow light (F.Y.) at both ends.

To assist users of the bay in identifying the vessel transit corridors on site, 6 no. marker buoys will be deployed on the borders of the corridor. Buoys are located at C1, C3, C4, C8, C9 and a final buoy partway between R and C3 on the drawing below.

The red buoys and flags will be deployed following the install of the pipeline.





**Fig 1: Transit corridors**



HARBOUR OFFICE - 20 New Quay Road, Hamworthy, Poole, Dorset, BH15 4AF.

Telephone: (01202) 440200 e-mail: harbourmaster@phc.co.uk

**Vessels**

	
<p>TSHD Willem van Oranje</p>	<p>Multicat type workboats including but not limited to: Willendeavour, Buffalo, Severn Supporter and Viking Energy (shown above)</p>
	<p>Environmental monitoring buoy</p>

**Mariners are reminded that radar, telephone and VHF Channels are recorded.**

Owners, Agents, Charterers, Marinas, Yacht Clubs and Recreational Water sport Organisations should ensure that the contents of this Notice are made known to the masters or persons in charge of their vessels or craft.

**CAPTAIN BRIAN MURPHY  
HARBOUR MASTER**

All Local Notices are available on the PHC website:  
[www.phc.co.uk/leisure/harbour-control/local-notices-to-mariners](http://www.phc.co.uk/leisure/harbour-control/local-notices-to-mariners)