

## NOTICE TO MARINERS      M49 of 2022



### CHARING CROSS RAIL NO1 ARCH SMART SIGNAL LIGHTS

On or about 8th August 2022 contractors working on behalf of the Tideway tunnel project will install smart signal lights on the Golden Jubilee foot bridges up and down river of no 1 arch of Charing Cross Rail. The smart signal will break the silhouette of the arch with the intention that it will be more visible. Air draft will be reduced by up to 300 mm.

This is in preparation for the deconstruction of the Victoria Embankment Cofferdam where marine plant will be utilised. During working hours (0700 to 1800 Monday to Saturday) when lifting or in similar operations there may be a need for vessels to proceed with caution or pass at slow speed. Broadcasts will be made by London VTS on VHF ch.14, in accordance with the Port of London Authority's Port Information Guide, under 'London VTS', section 4. At such times RY flags will be displayed. If masters are concerned there is no apparent need for the slow down request, then the request should be challenged.

The smart signal light either side of no 1 arch of the bridges will be used to indicate the status of the arch.

The smart signal light will be remotely controlled by London VTS and is capable of displaying two separate signals with their meaning as described below:

	<ul style="list-style-type: none"><li>• Closed to navigation to all vessels, except for Rhibs manoeuvring for the V berth on Embankment Pier who may enter the arch but not pass through.</li></ul>
	<ul style="list-style-type: none"><li>• Only "PERMITTED VESSELS" may transit through No 1 arch.</li><li>• For the purposes of this notice "PERMITTED VESSELS" are defined as those authorised to use no 1 arch only for the purpose of proceeding directly between Embankment and Westminster Piers.</li><li>• It remains the responsibility of the "PERMITTED VESSEL'S" master to ensure that the vessel can safely manoeuvre through No 1 arch and around the marine plant involved in the Victoria Embankment Tideway worksite with due regard to the height and the direction of the tide.</li></ul>

Further details will be broadcast by London VTS on VHF Channel 14.  
The deconstruction of the cofferdam is expected continue to the spring of 2024

02/08/2022

Port of London Authority  
London River House, Royal Pier Road,  
Gravesend, Kent DA12 2BG

**TERRY LAWRENCE**  
Harbour Master

EXPIRY DATE: 01/05/2024  
TO RECEIVE FUTURE NOTICES TO MARINERS BY **E-MAIL**,  
PLEASE REGISTER VIA OUR WEBSITE [www.pla.co.uk](http://www.pla.co.uk)  
Telephone calls, VHF radio traffic, CCTV and radar traffic images may be recorded in the VTS Centres at Gravesend and Woolwich  
All Current Notices to Mariners can be found here - <http://www.pla.co.uk/ntm>