

## **NOTICE TO MARINERS** U27 of 2019

### HORSE REACH (LOWER) **RICHMOND LOCK, WEIR AND FOOTBRIDGE REFURBISHMENT WORKS**

This Notice to Mariners supersedes U14 of 2019

#### **Background**

Contractors working on behalf of the Port of London Authority (PLA) have been undertaking refurbishment works of Richmond Lock, Weir and Footbridge since July 2019. During these works, scaffolding will be erected on different parts of the bridge. During these periods, the arches will be closed to navigation and/or will have reduced air draft.

#### **Arch Closures**

Arch closures at Richmond Lock, Weir and Footbridge will be limited to a single arch at any one time, meaning that two arches will always be available to navigation. Vessels navigating through the bridge should use the arch on the Starboard most side of the channel that is open to navigation. It should be noted that due to the placement of the scaffolding the **weir gates of the closed arch will not be operational and will remain lowered throughout resulting in tidal eddies in the vicinity.**

On **Thursday 26<sup>th</sup> September 2019**, following a hydrographic survey  
Arch No. 2 (Middlesex) will re-open to navigation at approx.17:00

On **Friday 27<sup>th</sup> September 2019**, No. 4 (Surrey)  
will be closed to navigation at 08:00 until further notice

Details as the project progresses will be promulgated in supplementary notices to mariners.

Arches closed to navigation will be marked in accordance with the Port of London Authority Thames Byelaws 2012; namely:

- By day, three red discs 0.6 metres in diameter at the points of an equilateral triangle with the apex downwards and the base horizontal.
- By night, three red lights in similar positions to the discs displayed by day.

#### **Reduced Air Draft**

To enable vessels to continue to utilise Richmond Lock (No. 5 Arch) and the Boat Rollers (No. 1 Arch), scaffolding will be rigged. This means that the air draft will be **reduced by 1.7m** but the arches will remain open for navigation. These arches will be marked in accordance with the Port of London Authority Thames Byelaws 2012; namely:

- By day a bundle of straw large enough to be conspicuous
- By night a white light.

Safety boat "GABE SAFETY BOAT 2" will be on station throughout the erection and dismantling of scaffolding, maintaining a listening watch on VHF channel 14.

Further details will be broadcast by London VTS on **VHF Channel 14**.

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**13 September  
2019**

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

**BOB BAKER  
CHIEF HARBOUR MASTER**



EXPIRY DATE: 1<sup>st</sup> December 2019  
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/Safety/Regulations-and-Guidance/Notices-to-Mariners/Notices-to-Mariners>

