L04-24

## LOWER HOPE REACH TO SEA REACH RESEARCH EQUIPMENT DEPLOYMENTS

This notice was previously issued as L56-23 and has been reinstated.

Mariners are advised that, on or about 11th December 2023, contractors instructed by the Environment Agency will undertake works to deploy 2 hydrodynamic monitoring devices, known as Acoustic Doppler Current Profilers (ADCPs), to the bed of the Thames in 2 separate locations.

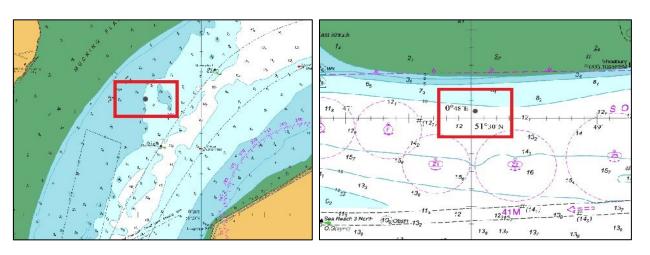
The deployment of the ADCP instruments will be undertaken from the vessel JENNY D and once deployed in their respective positions, will each be marked on the surface by a lit Special Mark with character Q FI Y (5) 20s 0.3.

The locations of the ADCP deployments are as follows -

Site Name	Location	Latitude	Longitude
Site A	In vicinity of Mucking Flats	51° 29′.57 N	000° 27′.56 E
Site B	In vicinity of Shoeburyness	51° 30′.00 N	000° 48′.00 E

## Site A (Mucking Flats)

## Site B (Shoeburyness)



These 2 ACDP instruments, marked by buoys on the surface, will remain in place for approximately 3 months from deployment, after which time the equipment and buoys will be recovered. The equipment and/or buoys may be serviced from time to time while deployed.

08/12/2023

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

DAVID ALLSOP
Deputy Harbour Master

**EXPIRY DATE: 31/03/2024** 

TO RECEIVE FUTURE NOTICES TO MARINERS BY **E-MAIL**, PLEASE REGISTER VIA OUR WEBSITE <u>pla.co.uk/Subscription-to-Newsletter</u>





During deployment and recovery, and any periodic servicing while deployed. Requirements to proceed with caution or at slow speed will be made in accordance with the procedure set out in the Port of London Authority's Port Information Guide, under 'London VTS', 'Section 4'. International Code Flags ROMEO YANKEE, illustrated below, will be displayed whenever a requirement to proceed with caution or at slow speed is in force.



The display of these signal flags will be in addition to any signals, lights or shapes specified by the International Regulations for Preventing Collisions at sea and local regulations.

London VTS will broadcast further information, as required, on VHF Channel 69.

This Notice will remain published until such time as the ACDP instruments and buoys have been recovered, at which time it will be withdrawn without further notification.