

CHELSEA

BATTERSEA

PORT OF LONDON AUTHORITY

River Thames

BATTERSEA REACH TO CHELSEA REACH

DEPTHS in METRES

SCALE 1:5000 at A2

Surveyed by the Port of London Authority Hydrographic Service

July 2014

DEPTHS
Depths are in metres and are reduced to Chart Datum being 2.13m, 2.29m & 2.44m below Ordnance Datum (Newlyn), which is approximately the level of Lowest Astronomical Tide.

SOUNDINGS
All sub-tidal areas are surveyed by MBES giving 100% coverage to IHO S44 order 1A

HEIGHTS
Heights are in metres. Underlined figures are drying heights above Chart Datum; all other heights are above MHWS.

POSITIONS
Positions are referred to the WGS84 compatible datum, European Terrestrial Reference System 1989 Datum.

VARIATION
Magnetic Variation is 0°W (2014), changing 10E annually

AUTHORISED CHANNEL
The pecked lines indicate the limits of the authorised channel.

DISTANCES
Distances from London Bridge are shown along the N channel edge in Sea Miles and tenths against this symbol

ANCHORING
Anchoring is prohibited in the fairway and within 60 metres of any tunnel under the river, except in an emergency.

LADDERS
Permanent ladders, the exact position or condition of which cannot be guaranteed, are shown thus

BRIDGES - Headway at the centre span above MHWS:
 BATTERSEA RAILWAY BRIDGE = 6.0m
 BATTERSEA ROAD BRIDGE = 5.6m
 ALBERT BRIDGE = 5.3m
 CHELSEA BRIDGE = 6.6m
 VICTORIA RAILWAY BRIDGE = 6.0m
 CHELSEA CREEK BRIDGE = 2.32m

WORKS IN PROGRESS
Construction works will be progressing in the areas indicated; various restrictions will be in place from time to time, see PLA Notices to Mariners for latest information.

LIGHTS ON BRIDGES
Light stars within a circle shown on bridges indicate a 25Y(0) combined with W (4sec) VQ traffic warning lights. White isophase light 4s shown from a bridge span warns of a reporting vessel navigating, or about to navigate, through the bridge. A very quick flashing light indicates two or more such vessels in the same vicinity. See PLA General Direction No.28.

LIGHTS ON JETTIES
Light stars without legends represent two fixed lights displayed vertically. They are seen as red to port and green to starboard when proceeding upriver.

TOPOGRAPHY
The shore features on this chart are based largely on Ordnance Survey digital map data with the permission of the Controller of Her Majesty's Stationery Office. © Crown Copyright 2015. All rights reserved. Ordnance Survey Licence number 10002150.

MOORINGS
Moorings are shown in their true position thus ○ and buoys shown as symbols.
Buoy numbers shown (32) are PLA references.

PLA REFERENCES
The numbers shown on the shore and in parentheses in the river adjacent to moorings refer to PLA licences.

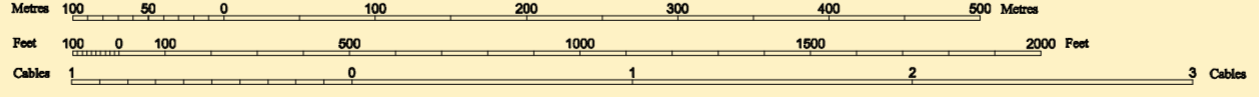
SPEED LIMIT
A speed limit of 8kts exists for all power driven vessels navigating in the Thames above Wandsworth Bridge. See PLA General Direction No. 34.

PLA PUBLICATIONS
Refer to PLA Publications for further information:
 1. PLA River Byelaws
 2. General Directions for Navigation
 3. PLA Tide Tables & Port Information
 4. The River Thames Recreational Users Guide
 5. Mariner's Guide to Bridges on the Tidal Thames

PLA HYDROGRAPHIC SERVICE WEBSITE
www.pla.co.uk/hydrohomepage

Tide Details, referred to levels at Albert Bridge	Ordnance Datum	Chart Datum
Highest Recorded (1953)	5.43	7.72
Highest Astronomical Tide	4.52	6.81
Mean High Water Springs	4.04	6.33
Mean High Water	3.44	5.73
Mean High Water Neaps	2.85	5.14
Ordnance Datum (Newlyn)	—	2.29
Mean Low Water Neaps	-1.42	0.87
Mean Low Water Springs	-2.01	0.28
Chart Datum	-2.29	—

CHELSEA HARBOUR MARINA
 Lock operated from approx. 1.5 hrs before HW.
 Maximum vessel size
 1.8m draught, 5.5m beam and 24m length.
 0207-225-9100
 VHF: Ch 80



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