



POOLE HARBOUR COMMISSIONERS
LOCAL NOTICE TO MARINERS
POOLE HARBOUR

No. 15/2010

07th November 2010

Poole Bridge Maritime Navigation Signals

The Navigation signal lights which will be installed on the Twin Sails bridge must be IALA compliant, and approved by Trinity House, the General Lighthouse Authority.

The signal lights on the existing bridge will be replaced within the next few weeks to bring them into line with the lights that will be installed on the Twin Sails bridge. This will avoid any confusion that may arise from having two different signal systems.

Mariners are requested to familiarise themselves with the details overleaf prior to the lights going live.

Hard copies are available from the Harbour Office or can be downloaded from our website at the address below.

Cancel LNTM No. 14/2010

Mariners are reminded that Radar, telephone and VHF Channels are recorded.

A handwritten signature in blue ink, appearing to read 'BRIAN MURPHY', is written over a faint, circular stamp or watermark.

BRIAN MURPHY
HARBOUR MASTER

All Local Notices are available on the PHC website - www.phc.co.uk.



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Poole Bridge Lifting Requirements

Scheduled Poole Bridge lifting times can be found on www.boroughofpoole.com/bridgelifting

Unscheduled lifts may only be granted in the following cases:

- At any time, for a vessel over 40m in length
- For commercial vessels at requested times where 24 hours notice is given. Excluding between the hours 05:00 to 09:00 and 16:00 to 20:00
- At the direction of the Harbour Master in an emergency, for stress of weather or safety of navigation

Applications for unscheduled lifts must be received by post, fax or email no later than 24 hours before the lift is required. Requests via radio or telephone will not be accepted.

Copy of the application form can be obtained from www.boroughofpoole.com

Mariners are also advised to check the digital headroom displays at the bridge to judge if they can pass without requiring a lift.



Poole Bridge

Contacts

Control Room Duty Operator

Telephone: **01202 733255**

Email: boroughoperationscentre@poole.gov.uk

Website: www.boroughofpoole.com

**VHF Channel 14 –
Call sign “Poole Bridge”**

Bridge Control Room
Borough Operations Centre
Borough of Poole
Civic Centre
Poole
Dorset BH15 2RU

Poole Harbour Control:

Telephone: **01202 440230**

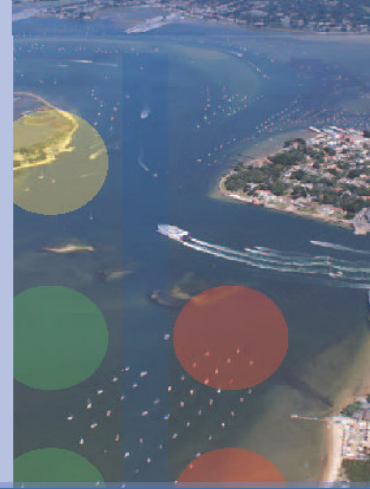
Email: harbourcontrol@phc.co.uk

Website: www.phc.co.uk

**VHF Channel 14 –
Call sign “Poole Harbour Control”**

Poole Harbour Commissioners
20 New Quay Road
Hamworthy
Poole
Dorset BH15 4AF

**Poole Bridge Maritime
Navigation Signals**



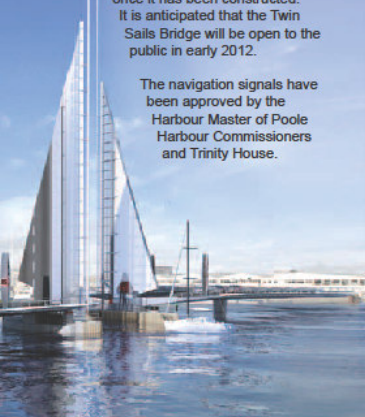
**Reasons for Maritime
Navigation Signals**

With construction of the new Twin Sails Bridge, the navigation signals on the existing Poole Bridge will be brought into compliance with the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA).

IALA is recognised worldwide for its maritime regulations. It aims to ensure that the movements of vessels are safe.

The same navigation signals will also be on the Twin Sails Bridge once it has been constructed. It is anticipated that the Twin Sails Bridge will be open to the public in early 2012.

The navigation signals have been approved by the Harbour Master of Poole Harbour Commissioners and Trinity House.



**Maritime Traffic Signal
Configuration and Phasing**

Bridge leaves fully lowered

Both leaves down
Vessels may proceed with caution in both directions



Leaves lifting

All vessels stop



Leaves fully raised

Vessels may proceed



Leaves fully raised

Vessels stop to allow on coming vessels through channel



Leaves lowering

All vessels stop



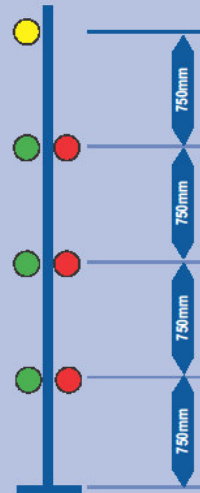
**Leaves in any position -
Emergency stop**

All reds flashing

All vessels stop



Signal Layout



These new signals will replace the present signals attached to the towers of the existing Poole Bridge.

They will be located on masts on the timber fenders each side of the channel as you approach the bridge.