

# U17-24

Sophie Williams, Deputy Harbour Master

Published: 05/06/2024

Expires: 05/08/2024

Corney Reach



## Barnes Rail Bridge Headroom Reduction & Arch Closures

### NOTICE TO MARINERS

# Barnes Rail Bridge Headroom Reduction & Arch Closures

On or about **Sunday 16th June 2024**, contractors working on behalf of Network Rail will commence maintenance works at Barnes Rail Bridge. These works will involve the erection of scaffolding under the bridge, and persons working within this scaffolding once erected. These works are expected to last 7 weeks and involve both a standing arch height reduction and arch closures.

Throughout this period there will be a standing arch headroom reduction of no more than 1.8m, as per the below figures:

| Arch 1   | Arch 2  | Arch 3   |
|--|---|--|
| 9.1m above Chart Datum<br>or<br>3.6m above Mean High Water Springs | 9.1m above Chart Datum<br>or<br>3.6m above Mean High Water Springs. | 9.0m above Chart Datum<br>or<br>3.5m above Mean High Water Springs |

Where the headroom is reduced this will be signalled in accordance with the Port of London Authority Thames Byelaw 36.1 namely:

- By Day - A bundle of straw large enough to be easily visible and displayed at the height of restricted headroom;
- By Night - A white light in place of the bundle of straw.

Mariners transiting Barnes Rail Bridge shall do so with caution and full awareness of their air draught.

To further accommodate these works, the arches of Barnes Rail Bridge will be closed to navigation as follows:

Telephone calls, VHF radio traffic, CCTV and radar traffic images may be recorded in the VTS Centre



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### NOTICE TO MARINERS

| Arch     | Works Start         |      | Works End           |      | Navigational Information |
|----------|---------------------|------|---------------------|------|--------------------------|
|          | Date                | Time | Date                | Time |                          |
| 2        | Sunday 16th June    | 0100 | Sunday 16th June    | 0530 | Closed to Navigation     |
| 1 or 3*  | Sunday 16th June    | 0530 | Sunday 16th June    | 2359 | Closed to Navigation     |
| 2        | Monday 17th June    | 0001 | Monday 17th June    | 0330 | Closed to Navigation     |
| 2        | Sunday 23rd June    | 0050 | Sunday 23rd June    | 0530 | Closed to Navigation     |
| 1 or 3*  | Sunday 23rd June    | 0050 | Sunday 23rd June    | 0735 | Closed to Navigation     |
| 1, 2 & 3 | Tuesday 25th June   | 0040 | Tuesday 25th June   | 0500 | Closed to Navigation     |
| 1, 2 & 3 | Wednesday 26th June | 0040 | Wednesday 26th June | 0500 | Closed to Navigation     |
| 1, 2 & 3 | Thursday 27th June  | 0040 | Thursday 27th June  | 0500 | Closed to Navigation     |
| 1, 2 & 3 | Friday 28th June    | 0040 | Friday 28th June    | 0500 | Closed to Navigation     |
| 2        | Sunday 30th June    | 0050 | Sunday 30th June    | 0530 | Closed to Navigation     |
| 1 or 3*  | Sunday 30th June    | 0050 | Sunday 30th June    | 0730 | Closed to Navigation     |
| 2        | Sunday 7th July     | 0050 | Sunday 7th July     | 0530 | Closed to Navigation     |
| 1 or 3*  | Sunday 7th July     | 0050 | Sunday 7th July     | 0735 | Closed to Navigation     |

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### NOTICE TO MARINERS

| Arch    | Works Start         |      | Works End           |      | Navigational Information |
|---------|---------------------|------|---------------------|------|--------------------------|
|         | Date                | Time | Date                | Time |                          |
| 2       | Sunday 14th July    | 0050 | Sunday 14th July    | 0530 | Closed to Navigation     |
| 1 or 3* | Sunday 14th July    | 0050 | Sunday 14th July    | 0735 | Closed to Navigation     |
| 2       | Sunday 21st July    | 0050 | Sunday 21st July    | 0530 | Closed to Navigation     |
| 1 or 3* | Sunday 21st July    | 0050 | Sunday 21st July    | 0735 | Closed to Navigation     |
| 2       | Wednesday 31st July | 2200 | Thursday 1st August | 0530 | Closed to Navigation     |
| 1 or 3* | Wednesday 31st July | 0001 | Wednesday 31st July | 2159 | Closed to Navigation     |
| 2       | Thursday 1st August | 2200 | Friday 2nd August   | 0530 | Closed to Navigation     |
| 1 or 3* | Thursday 1st August | 0531 | Thursday 1st August | 2159 | Closed to Navigation     |
| 2       | Friday 2nd August   | 2200 | Saturday 3rd August | 0530 | Closed to Navigation     |
| 1 or 3* | Friday 2nd August   | 0530 | Friday 2nd August   | 2159 | Closed to Navigation     |

\*Arches will be closed sequentially. Only one arch will be closed at a time.

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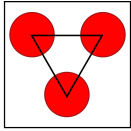
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## Barnes Rail Bridge Headroom Reduction & Arch Closures

### NOTICE TO MARINERS



**Closed to  
navigation**

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.

Guard boats will be in attendance during arch closures, as a visual reinforcement of the closed arch. Safety boats will also be in attendance during works, and all vessels will maintain a listening watch on VHF Channel 14.

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

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