

Department of Infrastructure

Douglas Harbour

Harbours Division

September

DOUGLAS HARBOUR MONTHLY FLAP-GATE OPERATIONS FOR 2024

ALL PREDICTIONS ARE APPROXIMATE AND SUSCEPTIBLE TO A + / - CHANGE IN ADVERSE

WEATHER OR ATMOSPHERIC CONDITIONS, AND BY A COMBINATION OF BOTH.

| Sunday | | Monday | | Tuesday | | Wednesday | | Thursday | | Friday | | Saturday | |
|-----------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|
| 1 st | | 2 nd | | 3 rd | | 4 th | | 5 th | | 6 th | | 7 th | |
| Raise | 0152 | Raise | 0231 | Raise | 0302 | Raise | 0329 | Raise | 0355 | Raise | 0420 | Raise | 0444 |
| Lower | 0929 | Lower | 1004 | Lower | 1034 | Lower | 1102 | Lower | 1127 | Lower | 1151 | Lower | 1217 |
| Raise | 1342 | Raise | 1424 | Raise | 1500 | Raise | 1535 | Raise | 1608 | Raise | 1641 | Raise | 1713 |
| Lower | 2106 | Lower | 2137 | Lower | 2207 | Lower | 2237 | Lower | 2308 | Lower | 2341 | * | * |

| 8 th | | 9 th | | 10 th | | 11 th | | 12 th | | 13 th | | 14 th | |
|-----------------|------|-----------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|
| Lower | 0017 | Lower | 0058 | Lower | 0149 | Lower | 0256 | Lower | 0428 | Lower | 0559 | Lower | 0659 |
| Raise | 0510 | Raise | 0538 | Raise | 0610 | Raise | 0650 | Raise | 0752 | Raise | 0940 | Raise | 1126 |
| Lower | 1245 | Lower | 1318 | Lower | 1400 | Lower | 1458 | Lower | 1625 | Lower | 1800 | Lower | 1909 |
| Raise | 1746 | Raise | 1819 | Raise | 1855 | Raise | 1938 | Raise | 2040 | Raise | 2207 | Raise | 2334 |

| 15 th | | 16 th | | 17 th | | 18 th | | 19 th | | 20 th | | 21 st | |
|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|
| Lower | 0744 | Raise | 0042 | Raise | 0139 | Raise | 0230 | Raise | 0318 | Raise | 0404 | Raise | 0449 |
| Raise | 1236 | Lower | 0825 | Lower | 0904 | Lower | 0945 | Lower | 1026 | Lower | 1110 | Lower | 1155 |
| Lower | 1958 | Raise | 1326 | Raise | 1408 | Raise | 1448 | Raise | 1526 | Raise | 1605 | Raise | 1644 |
| * | * | Lower | 2039 | Lower | 2119 | Lower | 2157 | Lower | 2237 | Lower | 2318 | * | * |

| 22 nd | | 23 rd | | 24 th | | 25 th | | 26 th | | 27 th | | 28 th | |
|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|
| Lower | 0002 | Lower | 0049 | Lower | 0144 | Lower | 0258 | Lower | 0445 | Lower | 0641 | Lower | 0755 |
| Raise | 0533 | Raise | 0615 | Raise | 0657 | Raise | 0742 | Raise | 0836 | Raise | 0957 | Raise | 1127 |
| Lower | 1243 | Lower | 1336 | Lower | 1440 | Lower | 1558 | Lower | 1724 | Lower | 1832 | Lower | 1922 |
| Raise | 1725 | Raise | 1810 | Raise | 1902 | Raise | 2014 | Raise | 2159 | Raise | 2335 | * | * |

| 29 th | | 30 th | | 1 st | | 2 nd | | 3 rd | | 4 th | | 5 th | |
|------------------|------|------------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|
| Raise | 0038 | Raise | 0122 | Raise | 0156 | Raise | 0225 | Raise | 0252 | Raise | 0318 | Raise | 0343 |
| Lower | 0839 | Lower | 0911 | Lower | 0938 | Lower | 1003 | Lower | 1027 | Lower | 1050 | Lower | 1113 |
| Raise | 1235 | Raise | 1325 | Raise | 1405 | Raise | 1441 | Raise | 1514 | Raise | 1545 | Raise | 1615 |
| Lower | 2002 | Lower | 2038 | Lower | 2111 | Lower | 2144 | Lower | 2216 | Lower | 2249 | Lower | 2323 |

BST (UTC+01:00) correction applied from 01:00hrs March 31st until 02:00hrs October 27th

Contact for bridge lifts and other harbour information

should be made in the first instance to:

Marine Operations Centre on 686612, VHF Radio Ch.12 - Manned 24hrs.

Alternatively:

Douglas Inner Harbour Office on 614057, Mobile 450653 & VHF Radio Ch. 12 during office hours.

Times highlighted in red indicate neap tide conditions with a predicted tidal level 5.0 or less.

NOTE: For all tide times, tide heights and Flap-Gate operational predictions, **UK Hydrographic Office** data is used throughout.

The bridge will not be operated Monday to Friday except public holidays between these hours 0815 - 0930 & 1645 - 1800, except for emergency or planned Maintenance.

This information is also available on our website: www.gov.im/harbours/douglasport.xml