

| November | 2022 | HW -6 | HW -5.5 | HW -5 | HW -4.5 | HW -4 | HW -3.5 | HW -2.10 | HW -0.10 | | HW+0.5 | HW +1 | HW +1.5 | HW+2 | HW+2.5 | HW +3 | HW +3.5 | HW +4 | HW +4.5 | HW+5 | HW+5.5 | HW + 6 |
|-----------|------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| GMT | Date | Access | Exit | Access | Exit | Access | Exit | Freeflow | Freeflow | HW | Access | Exit | Access | Exit | Access | Exit | Access | Exit | Access | Exit | Access | Exit |
| Tuesday | 1st | 05:08 17:51 | 05:38 18:21 | 06:08 18:51 | 06:38 19:21 | 07:08 19:51 | 07:38 20:21 | 08:58 21:41 | 10:58 23:41 | 11:08 23:51 | 11:38 00:21 | 12:08 00:51 | 12:38 01:21 | 13:08 01:51 | 13:38 02:21 | 14:08 02:51 | 14:38 03:21 | 15:08 03:51 | 15:38 04:21 | 16:08 04:51 | 16:38 05:21 | 17:08 05:51 |
| Wednesday | 2nd | 06:36 | 07:06 | 07:36 | 08:06 | 08:36 | 09:06 | 10:26 | 12:26 | 12:36 | 13:06 | 13:36 | 14:06 | 14:36 | 15:06 | 15:36 | 16:06 | 16:36 | 17:06 | 17:36 | 18:06 | 18:36 |
| Thursday | 3rd | 19:27 08:03 | 19:57 08:33 | 20:27 09:03 | 20:57 09:33 | 21:27 10:03 | 21:57 10:33 | 23:17 11:53 | 01:17 13:53 | 01:27 14:03 | 01:57 14:33 | 02:27 15:03 | 02:57 15:33 | 03:27 16:03 | 03:57 16:33 | 04:27 17:03 | 04:57 17:33 | 05:27 18:03 | 05:57 18:33 | 06:27 19:03 | 06:57 19:33 | 07:27 20:03 |
| Friday | 4th | 20:48 09:12 | 21:18 09:42 | 21:48 10:12 | 22:18 10:42 | 22:48 11:12 | 23:18 11:42 | 00:38 13:02 | 02:38 15:02 | 02:48 15:12 | 03:18 15:42 | 03:48 16:12 | 04:18 16:42 | 04:48 17:12 | 05:18 17:42 | 05:48 18:12 | 06:18 18:42 | 06:48 19:12 | 07:18 19:42 | 07:48 20:12 | 08:18 20:42 | 08:48 21:12 |
| Saturday | 5th | 21:45 10:04 | 22:15 10:34 | 22:45 11:04 | 23:15 11:34 | 23:45 12:04 | 00:15 12:34 | 01:35 13:54 | 03:35 15:54 | 03:45 16:04 | 04:15 16:34 | 04:45 17:04 | 05:15 17:34 | 05:45 18:04 | 06:15 18:34 | 06:45 19:04 | 07:15 19:34 | 07:45 20:04 | 08:15 20:34 | 08:45 21:04 | 09:15 21:34 | 09:45 22:04 |
| Sunday | 6th | 22:31 10:49 | 23:01 11:19 | 23:31 11:49 | 00:01 12:19 | 00:31 12:49 | 01:01 13:19 | 02:21 14:39 | 04:21 16:39 | 04:31 16:49 | 05:01 17:19 | 05:31 17:49 | 06:01 18:19 | 06:31 18:49 | 07:01 19:19 | 07:31 19:49 | 08:01 20:19 | 08:31 20:49 | 09:01 21:19 | 09:31 21:49 | 10:01 22:19 | 10:31 22:49 |
| Monday | 7th | 23:12 11:30 | 23:42 12:00 | 00:12 12:30 | 00:42 13:00 | 01:12 13:30 | 01:42 14:00 | 03:02 15:20 | 05:02 17:20 | 05:12 17:30 | 05:42 18:00 | 06:12 18:30 | 06:42 19:00 | 07:12 19:30 | 07:42 20:00 | 08:12 20:30 | 08:42 21:00 | 09:12 21:30 | 09:42 22:00 | 10:12 22:30 | 10:42 23:00 | 11:12 23:30 |
| Tuesday | 8th | 23:49 12:06 | 00:19 12:36 | 00:49 13:06 | 01:19 13:36 | 01:49 14:06 | 02:19 14:36 | 03:39 15:56 | 05:39 17:56 | 05:49 18:06 | 06:19 18:36 | 06:49 19:06 | 07:19 19:36 | 07:49 20:06 | 08:19 20:36 | 08:49 21:06 | 09:19 21:36 | 09:49 22:06 | 10:19 22:36 | 10:49 23:06 | 11:19 23:36 | 11:49 00:06 |
| Wednesday | 9th | 00:24 12:42 | 00:54 13:12 | 01:24 13:42 | 01:54 14:12 | 02:24 14:42 | 02:54 15:12 | 04:14 16:32 | 06:14 18:32 | 06:24 18:42 | 06:54 19:12 | 07:24 19:42 | 07:54 20:12 | 08:24 20:42 | 08:54 21:12 | 09:24 21:42 | 09:54 22:12 | 10:24 22:42 | 10:54 23:12 | 11:24 23:42 | 11:54 00:12 | 12:24 00:42 |
| Thursday | 10th | 00:57 13:15 | 01:27 13:45 | 01:57 14:15 | 02:27 14:45 | 02:57 15:15 | 03:27 15:45 | 04:47 17:05 | 06:47 19:05 | 06:57 19:15 | 07:27 19:45 | 07:57 20:15 | 08:27 20:45 | 08:57 21:15 | 09:27 21:45 | 09:57 22:15 | 10:27 22:45 | 10:57 23:15 | 11:27 23:45 | 11:57 00:15 | 12:27 00:45 | 12:57 01:15 |
| Friday | 11th | 01:29 13:48 | 01:59 14:18 | 02:29 14:48 | 02:59 15:18 | 03:29 15:48 | 03:59 16:18 | 05:19 17:38 | 07:19 19:38 | 07:29 19:48 | 07:59 20:18 | 08:29 20:48 | 08:59 21:18 | 09:29 21:48 | 09:59 22:18 | 10:29 22:48 | 10:59 23:18 | 11:29 23:48 | 11:59 00:18 | 12:29 00:48 | 12:59 01:18 | 13:29 01:48 |
| Saturday | 12th | 02:00 14:21 | 02:30 14:51 | 03:00 15:21 | 03:30 15:51 | 04:00 16:21 | 04:30 16:51 | 05:50 18:11 | 07:50 20:11 | 08:00 20:21 | 08:30 20:51 | 09:00 21:21 | 09:30 21:51 | 10:00 22:21 | 10:30 22:51 | 11:00 23:21 | 11:30 23:51 | 12:00 00:21 | 12:30 00:51 | 13:00 01:21 | 13:30 01:51 | 14:00 02:21 |
| Sunday | 13th | 02:33 14:55 | 03:03 15:25 | 03:33 15:55 | 04:03 16:25 | 04:33 16:55 | 05:03 17:25 | 06:23 18:45 | 08:23 20:45 | 08:33 20:55 | 09:03 21:25 | 09:33 21:55 | 10:03 22:25 | 10:33 22:55 | 11:03 23:25 | 11:33 23:55 | 12:03 00:25 | 12:33 00:55 | 13:03 01:25 | 13:33 01:55 | 14:03 02:25 | 14:33 02:55 |
| Monday | 14th | 03:09 15:34 | 03:39 16:04 | 04:09 16:34 | 04:39 17:04 | 05:09 17:34 | 05:39 18:04 | 06:59 19:24 | 08:59 21:24 | 09:09 21:34 | 09:39 22:04 | 10:09 22:34 | 10:39 23:04 | 11:09 23:34 | 11:39 00:04 | 12:09 00:34 | 12:39 01:04 | 13:09 01:34 | 13:39 02:04 | 14:09 02:34 | 14:39 03:04 | 15:09 03:34 |
| Tuesday | 15th | 03:52 16:24 | 04:22 16:54 | 04:52 17:24 | 05:22 17:54 | 05:52 18:24 | 06:22 18:54 | 07:42 20:14 | 09:42 22:14 | 09:52 22:24 | 10:22 22:54 | 10:52 23:24 | 11:22 23:54 | 11:52 00:24 | 12:22 00:54 | 12:52 01:24 | 13:22 01:54 | 13:52 02:24 | 14:22 02:54 | 14:52 03:24 | 15:22 03:54 | 15:52 04:24 |
| Wednesday | 16th | 04:51 17:33 | 05:21 18:03 | 05:51 18:33 | 06:21 19:03 | 06:51 19:33 | 07:21 20:03 | 08:41 21:23 | 10:41 23:23 | 10:51 23:33 | 11:21 00:03 | 11:51 00:33 | 12:21 01:03 | 12:51 01:33 | 13:51 02:03 | 14:21 02:33 | 14:51 03:03 | 15:21 03:33 | 15:51 04:03 | 16:21 04:33 | 16:51 05:03 | 17:51 05:33 |
| Thursday | 17th | 06:09 | 06:39 | 07:09 | 07:39 | 08:09 | 08:39 | 09:59 | 11:59 | 12:09 | 12:39 | 13:09 | 13:39 | 14:09 | 14:39 | 15:09 | 15:39 | 16:09 | 16:39 | 17:09 | 17:39 | 18:09 |
| Friday | 18th | 19:02 07:34 | 19:32 08:04 | 20:02 08:34 | 20:32 09:04 | 21:02 09:34 | 21:32 10:04 | 22:52 11:24 | 00:52 13:24 | 01:02 13:34 | 01:32 14:04 | 02:02 14:34 | 02:32 15:04 | 03:02 15:34 | 03:32 16:04 | 04:02 16:34 | 04:32 17:04 | 05:02 17:34 | 05:32 18:04 | 06:02 18:34 | 06:32 19:04 | 07:02 19:34 |
| Saturday | 19th | 20:18 08:39 | 20:48 09:09 | 21:18 09:39 | 21:48 10:09 | 22:18 10:39 | 22:48 11:09 | 00:08 12:29 | 02:08 14:29 | 02:18 14:39 | 02:48 15:09 | 03:18 15:39 | 03:48 16:09 | 04:18 16:39 | 04:48 17:09 | 05:18 17:39 | 05:48 18:09 | 06:18 18:39 | 06:48 19:09 | 07:18 19:39 | 07:48 20:09 | 08:18 20:39 |
| Sunday | 20th | 21:12 09:28 | 21:42 09:58 | 22:12 10:28 | 22:42 10:58 | 23:12 11:28 | 23:42 11:58 | 01:02 13:18 | 03:02 15:18 | 03:12 15:28 | 03:42 15:58 | 04:12 16:28 | 04:42 16:58 | 05:12 17:28 | 05:42 17:58 | 06:12 18:28 | 06:42 18:58 | 07:12 19:28 | 07:42 19:58 | 08:12 20:28 | 08:42 20:58 | 09:12 21:28 |
| Monday | 21st | 21:56 10:12 | 22:26 10:42 | 22:56 11:12 | 23:26 11:42 | 23:56 12:12 | 00:26 12:42 | 01:46 14:02 | 03:46 16:02 | 03:56 16:12 | 04:26 16:42 | 04:56 17:12 | 05:26 17:42 | 05:56 18:12 | 06:26 18:42 | 06:56 19:12 | 07:26 19:42 | 07:56 20:12 | 08:26 20:42 | 08:56 21:12 | 09:26 21:42 | 09:56 22:12 |
| Tuesday | 22nd | 22:37 10:54 | 23:07 11:24 | 23:37 11:54 | 00:07 12:24 | 00:37 12:54 | 01:07 13:24 | 02:27 14:44 | 04:27 16:44 | 04:37 16:54 | 05:07 17:24 | 05:37 17:54 | 06:07 18:24 | 06:37 18:54 | 07:07 19:24 | 07:37 19:54 | 08:07 20:24 | 08:37 20:54 | 09:07 21:24 | 09:37 21:54 | 10:07 22:24 | 10:37 22:54 |
| Wednesday | 23rd | 23:18 11:36 | 23:48 12:06 | 00:18 12:36 | 00:48 13:06 | 01:18 13:36 | 01:48 14:06 | 03:08 15:26 | 05:08 17:26 | 05:18 17:36 | 05:48 18:06 | 06:18 18:36 | 06:48 19:06 | 07:18 19:36 | 07:48 20:06 | 08:18 20:36 | 08:48 21:06 | 09:18 21:36 | 09:48 22:06 | 10:18 22:36 | 10:48 23:06 | 11:18 23:36 |
| Thursday | 24th | 23:58 12:18 | 00:28 12:48 | 00:58 13:18 | 01:28 13:48 | 01:58 14:18 | 02:28 14:48 | 03:48 16:08 | 05:48 18:08 | 05:58 18:18 | 06:28 18:48 | 06:58 19:18 | 07:28 19:48 | 07:58 20:18 | 08:28 20:48 | 08:58 21:18 | 09:28 21:48 | 09:58 22:18 | 10:28 22:48 | 10:58 23:18 | 11:28 23:48 | 11:58 00:18 |
| Friday | 25th | 00:41 13:03 | 01:11 13:33 | 01:41 14:03 | 02:11 14:33 | 02:41 15:03 | 03:11 15:33 | 04:31 16:53 | 06:31 18:53 | 06:41 19:03 | 07:11 19:33 | 07:41 20:03 | 08:11 20:33 | 08:41 21:03 | 09:11 21:33 | 09:41 22:03 | 10:11 22:33 | 10:41 23:03 | 11:11 23:33 | 11:41 00:03 | 12:11 00:33 | 12:41 01:03 |
| Saturday | 26th | 01:24 13:48 | 01:54 14:18 | 02:24 14:48 | 02:54 15:18 | 03:24 15:48 | 03:54 16:18 | 05:14 17:38 | 07:14 19:38 | 07:24 19:48 | 07:54 20:18 | 08:24 20:48 | 08:54 21:18 | 09:24 21:48 | 09:54 22:18 | 10:24 22:48 | 10:54 23:18 | 11:24 23:48 | 11:54 00:18 | 12:24 00:48 | 12:54 01:18 | 13:24 01:48 |
| Sunday | 27th | 02:11 14:37 | 02:41 15:07 | 03:11 15:37 | 03:41 16:07 | 04:11 16:37 | 04:41 17:07 | 06:01 18:27 | 08:01 20:27 | 08:11 20:37 | 08:41 21:07 | 09:11 21:37 | 09:41 22:07 | 10:11 22:37 | 10:41 23:07 | 11:11 23:37 | 11:41 00:07 | 12:11 00:37 | 12:41 01:07 | 13:11 01:37 | 13:41 02:07 | 14:11 02:37 |
| Monday | 28th | 03:02 15:30 | 03:32 16:00 | 04:02 16:30 | 04:32 17:00 | 05:02 17:30 | 05:32 18:00 | 06:52 19:20 | 08:52 21:20 | 09:02 21:30 | 09:32 22:00 | 10:02 22:30 | 10:32 23:00 | 11:02 23:30 | 11:32 00:00 | 12:02 00:30 | 12:32 01:00 | 13:02 01:30 | 13:32 02:00 | 14:02 02:30 | 14:32 03:00 | 15:02 03:30 |
| Tuesday | 29th | 03:58 16:30 | 04:28 17:00 | 04:58 17:30 | 05:28 18:00 | 05:58 18:30 | 06:28 19:00 | 07:48 20:20 | 09:48 22:20 | 09:58 22:30 | 10:28 23:00 | 10:58 23:30 | 11:28 00:00 | 11:58 00:30 | 12:28 01:00 | 12:58 01:30 | 13:28 02:00 | 13:58 02:30 | 14:28 03:00 | 14:58 03:30 | 15:28 04:00 | 15:58 04:30 |
| Wednesday | 30th | 05:02 17:39 | 05:32 18:09 | 06:02 18:39 | 06:32 19:09 | 07:02 19:39 | 07:32 20:09 | 08:52 21:29 | 10:52 23:29 | 11:02 23:39 | 11:32 00:09 | 12:02 00:39 | 12:32 01:09 | 13:02 01:39 | 13:32 02:09 | 14:02 02:39 | 14:32 03:09 | 15:02 03:39 | 15:32 04:09 | 16:02 04:39 | 16:32 05:09 | 17:02 05:39 |

CALL PIERHEAD ON VHF CHANNEL 14 BEFORE LEAVING BERTH OR ENTERING LOCK
Freeflow times are approximate and subject to air pressure, weather and basin levels.
ACCESS time indicates latest time to enter lock for access into Dock.
EXIT time indicates latest time to enter lock for exit from Dock.
Further 'low water' locks can be booked by prior agreement, subject to water levels and at the discretion of Pierhead.
For low water locks it is the skippers responsibility to satisfy themselves that there is sufficient water in the lock approach channel prior to entering the lock or the channel and that his/her vessel remains within the channel.
A minimum of one hours notice is required for access before freeflow and all exits