



## NOTICE TO MARINERS

### NO. 11 OF 2023

## Turbidity Buoys in Cork Harbour

This notice should be read in conjunction with:

- Charts 1777/1773
- Port of Cork Company byelaws

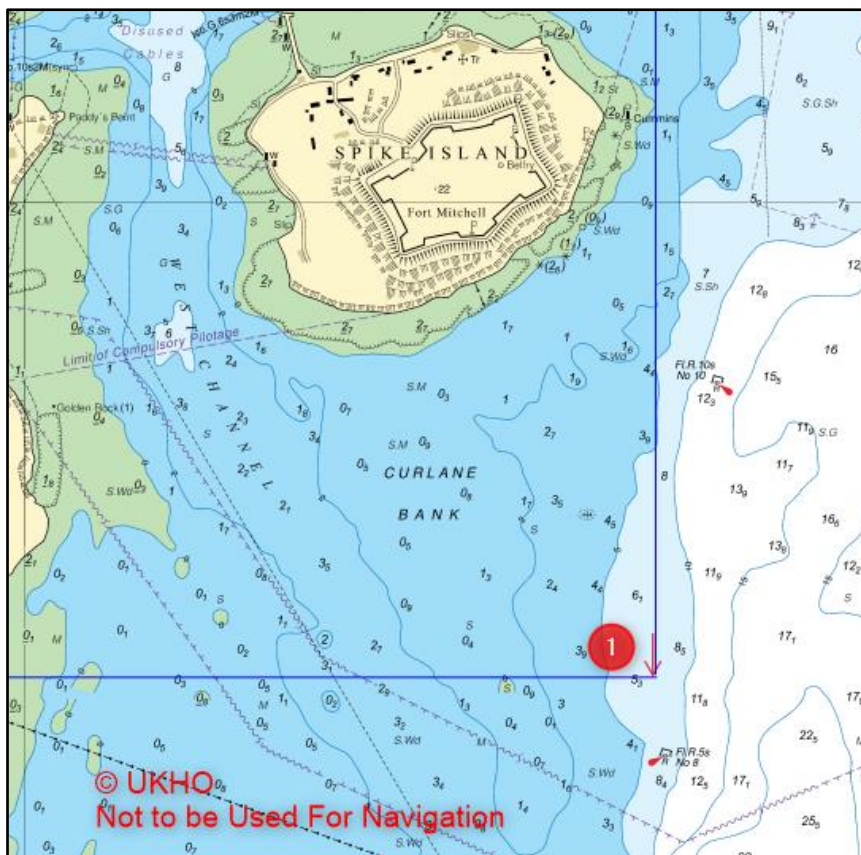
Mariners are advised that on or about the 20<sup>th</sup> of December 2023, 4 special marks will be deployed in Cork Harbour for Turbidity monitoring. The buoys shall be IALA special marks and have the following locations and characteristics.

Name	Location	Characteristics
WQ 1	Close to buoy No 8 51°49.38'N 008°16.66'W	Yellow Special mark approx. 1.9m diameter and 2.9 m height with yellow light Fl Y 5s (flash yellow every 5 seconds) & St Andrews cross topmark
WQ 2	Close to ADM jetty (upriver) 51°50.49'N 008° 19.76'W	Yellow Special mark approx. 1.9m diameter and 2.3 m height with yellow light Fl(2) Y 5s (2 Flashes Yellow every 5 seconds) & St Andrews cross topmark
WQ 3	Close to buoy R8 51°53.22'N 008°22.24'W	Yellow Special mark approx. 1.9m diameter and 2.3 m height with yellow light Fl(3) Y 5s (3 Flashes Yellow every 5 seconds) & St Andrews cross topmark
WQ 4	Close to buoy R13 51°54.09'N 008°24.26'W	Yellow Special mark approx. 1.9m diameter and 2.3 m height with yellow light Fl(4) Y 10s (4 Flashes Yellow every 10 seconds) & St Andrews cross topmark

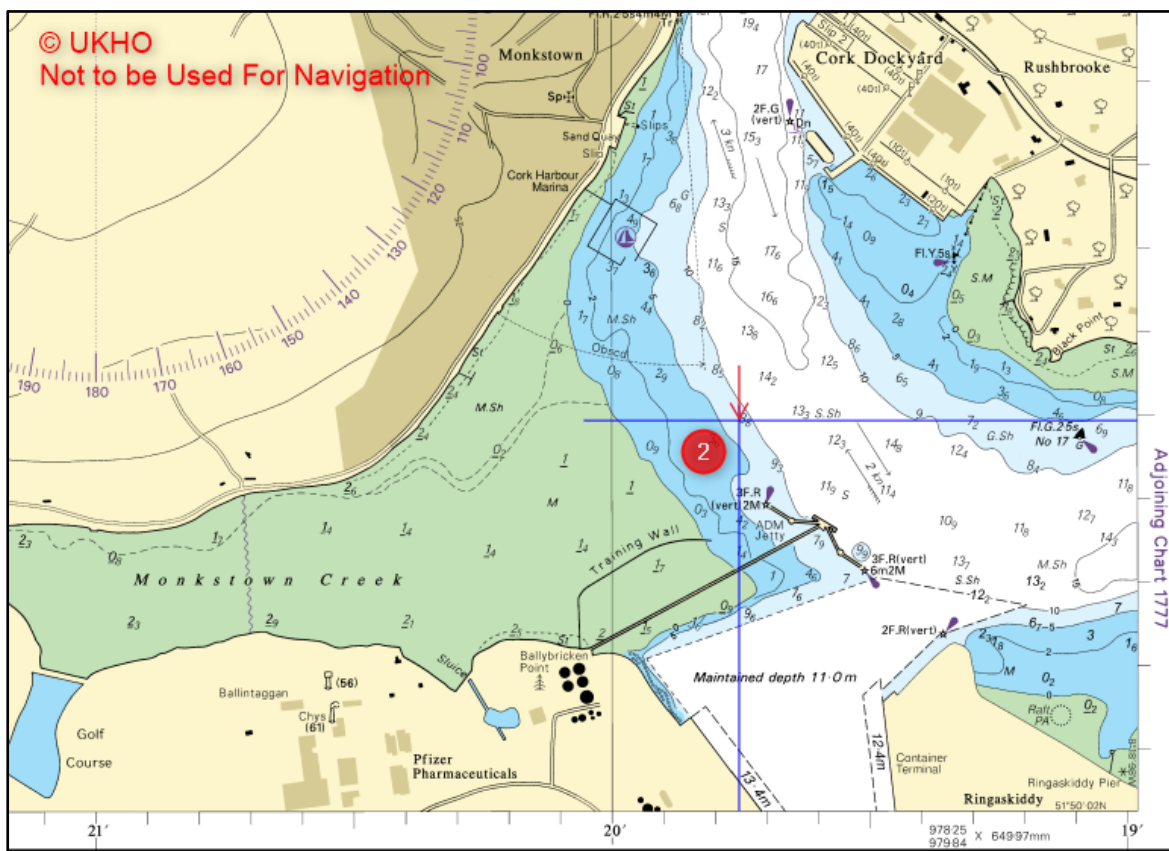
Please see the following chart extracts to assist with identifying the buoy locations (© UKHO – not to be used for navigation). Buoy locations will be at the intersections of the blue lines at the respective number.

Mariners are requested to take care when navigating near the buoy locations, to be cognisant that there will be different radar echoes on radar displays at all times and that additional lights will be visible when navigating during periods of darkness in the lower harbour and on the River Lee. Mariners are also reminded that mooring of any craft or objects to navigational buoys and/or aids to navigation is strictly prohibited under the byelaws of the Port (see Navigation byelaws Part II Navigation of vessels - Section 10).

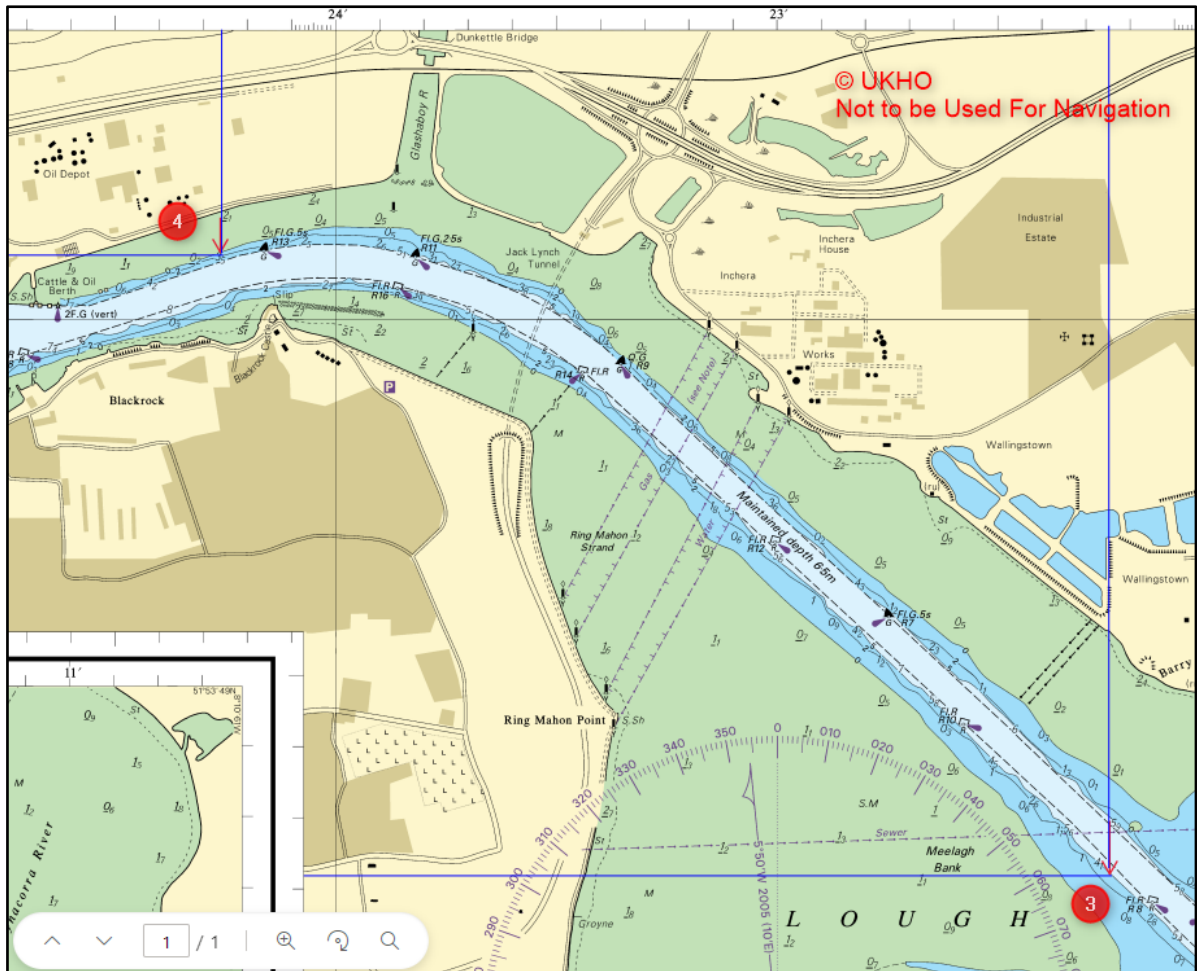
The buoys are intended to be temporary in nature, but could be in place for as long as a year.



Buoy WQ 1



Buoy WQ 2



Buoys WQ 3 and WQ 4

**BY ORDER,**

**CAPTAIN P. O'REGAN,**

**HARBOUR MASTER**

Port of Cork Company, Tivoli Terminal Building, Tivoli Docks and Industrial Estate, Cork