

Procedure SEMS 06.08 First issue: 14.10.04

Revision: 1 date: 07.12.05

### **NOTICE TO MARINERS**

# NO. 4 OF 2022

## Vessel Mounted Acoustic Doppler Current Profiler Survey

This notice should be read in conjunction with:

#### • Chart 1777/1773

Mariners are advised that Vessel Mounted Acoustic Doppler Current Profiler Surveys (VMADCP) will take place in Cork Harbour at multiple sites on the following dates range: 31st January 2022 to 05th February 2022

This work is on behalf of Irish Water and their associated partners. Monitoring will be on a series of spring tides as well as neap tides.

The survey stations will be divided up into roaming and static surveys.

The roaming surveys will take place during the same date range for (VMADCP 2, 3, 10, 11, 12, 13 and 14) (see chart extracts and table) and may not be continuous in duration.

Similarly, the static surveys (VMADCP 4, 5, 6, 7 and 9) (see chart extracts and table) will be on the same date range and again may not be continuous in duration.

VMADCP ID	Latitude	Longitude
VMADCP 2	51° 51.02028′ N	008° 13.14861′ W
VMADCP 3	51° 51.65208′ N	008° 12.695262′ W
VMADCP 4	51° 52.3887′ N	008° 12.118452′ W
VMADCP 5**	51° 50.7057' N	008° 19.8388' W
VMADCP 6**	51° 50.68596′ N	008° 15.529278′ W
VMADCP 7	51° 48.2667' N	008° 15.9635' W
VMADCP 9**	51° 52.6611′ N	008° 20.2799' W
VMADCP 10	51° 53.220142′ N	008° 21.744822′ W
VMADCP 11	51° 53.717040′ N	008° 22.97181′ W
VMADCP 12	51° 52.79172′ N	008° 15.378414′ W
VMADCP 13	51° 52.88748′ N	008° 13.913214′ W
VMADCP 14	51° 52.90434′ N	008° 12.07980′ W

<sup>\*\*</sup>Please note that in the accompanying sketches, VMADCP positions 5, 6 and 9 have been moved westwards to the edge of the channel so not to interfere with commercial shipping.

The vessels involved in this survey are as follows:

### Deora Dé



## Camden Mist



#### Cuan Bán



All vessels will be monitoring VHF Channel 12.

Please note that the vessel's can move from the survey site if required, however where possible this is hoped to be avoided.

Vessels requiring to pass close to the survey sites (in or immediately adjacent to the main channels) should signal their intentions to the relevant survey craft via VHF channel 12.

Mariners are advised to keep a sharp look out when navigating in the area, reduce speed and wash to a minimum and to keep a safe distance from the survey vessel at all times.

Site locations are as per the following pages:

BY ORDER,

CAPTAIN P. O'REGAN,

**HARBOUR MASTER** 









