

NOTICE TO MARINERS

NO. 11 OF 2021

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:

Wednesday 20th October 2021 Thursday 21st October 2021 Friday 22nd October 2021
Wednesday 27th October 2021 Thursday 28th October 2021 Friday 29th October 2021

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 on Wednesday the 20th and 27th October (VMADCP 2, 3, 10, 11, 12, 13 and 14) (see chart extracts and table)

The static surveys will be split between the remaining days, on Thursday 21st and 28th October (VMADCP 4, 9 and 5) (see chart extracts and table). On Friday 22nd and 29th October VMADCP 6 and 7 will be surveyed. Three vessels will be required for the Wednesday and Thursday of each week, whereas only two vessels will be required for the surveying taking place on the Friday of each week.

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° 50.71260' N	008° 19.742892' W
VMADCP 6	51° 50.68596' N	008° 15.529278' W
VMADCP 7	51° 48.2767' N	008° 15.832134' W
VMADCP 9	51° 52.71258' N	008° 20.242842' 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

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









