

Marine Notice No. 02 of 2017

Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishers, and Seafarers

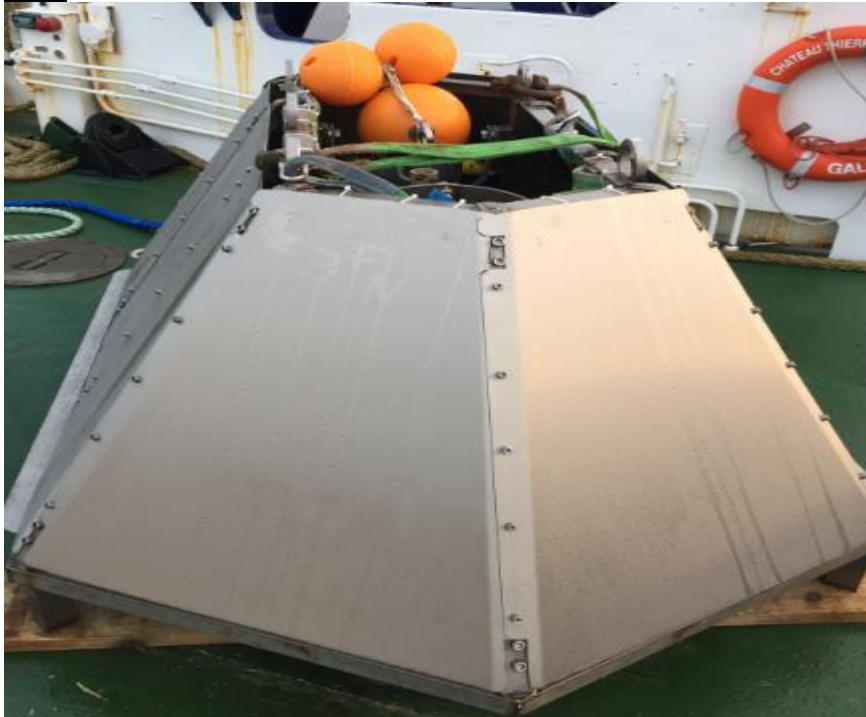
Deployment of bed mounted ADCP at Inis Meáin

The Department of Transport, Tourism and Sport has been advised that University College Dublin is running a scientific wave measurement campaign deploying a bed mounted acoustic Doppler current profiler (ADCP*) at Inis Meáin, Co. Galway, beginning on 28 January 2017. The ADCP is deployed in a sea bed mounted frame at a depth of approximately 40m with a ground line between the frame and a clump weight also rested on the sea bed. The frame and clump weight are to be deployed at the following locations:

Name of Buoy	Latitude	Longitude
ADCP Frame	53° 4.0285 N'	-009° 37.596 W'
Clump Weight	53° 4.0857 N'	-009° 37.574 W'

The purpose of the deployment is for measurement of waves and currents of the coast of Inis Meáin. This is a temporary deployment and it is proposed that the ADCP will be recovered before 15 May 2017. A map showing the deployment location is included below.

Fig 1.





Irish Maritime Administration,
 Department of Transport, Tourism and Sport,
 Leeson Lane, Dublin 2, D02 TR60, Ireland.

27/01/2017

*An acoustic Doppler current profiler (ADCP) is a hydro acoustic current meter similar to a sonar, attempting to measure water current velocities over a depth range using the Doppler effect of sound waves scattered back from particles within the water column.

For any technical assistance in relation to this Marine Notice, please contact:
 The Marine Survey Office, Leeson Lane, Dublin 2, D02 TR60. tel: +353-(0)1-678 3400.
 For general enquiries, please contact the Maritime Safety Policy Division, tel: +353-(0)1-678 3418.
 Written enquiries concerning Marine Notices should be addressed to:
 Maritime Safety Policy Division, Dept. of Transport, Tourism and Sport, Leeson Lane, Dublin 2, D02TR60
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