

Marine Notice No. 03 of 2015

Amended 09/03/2015

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

Deployment of Data Buoys and Acoustic Doppler Profilers (ADP), North Co. Dublin

The Department of Transport, Tourism and Sport has been advised that Techworks Marine Ltd., will deploy four moored Marine Data Buoys to gather scientific data on marine mammals. The buoys will be deployed in the Irish Sea at Portmarnock and Loughshinny between 9th and 16th March 2015 depending on weather. These buoys are being deployed as part of the Greater Dublin Drainage project being conducted by Irish Water.

The buoys will be deployed at the following locations:

Mooring Site	Latitude	Longitude
Mooring Site 1	53° 24' 57.5"	006° 4' 57.5" W
Mooring Site 2	53° 25' 01.1"	006° 4' 01.2" W
Mooring Site 3	53° 24' 54.115"	006° 2' 58.752"W
Mooring Site 4	53° 32' 48.54"	006° 2' 0.003" W

The buoys at Mooring Site 1, 2 and 3 will be on location for a period of 24 months, while the buoy at Mooring Site 4, will only be deployed for a six month period.

All vessels are requested to give the buoys a wide berth.

The data buoy is a 1.2m wide buoy, is yellow in colour and has a navigation light with the following characteristics:

- Yellow, 5 flashes every 20 seconds
- It has a 5 Nautical Mile range

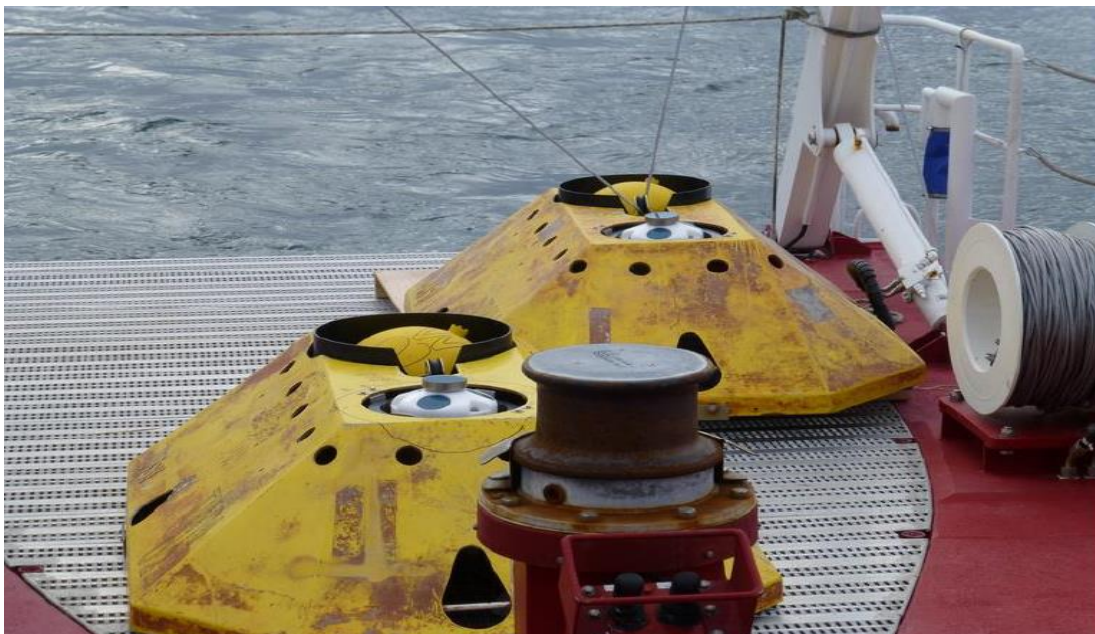


Two trawl-resistant bottom mounted ADP (Acoustic Doppler Profiler) Frames will also be deployed in the Irish Sea off Howth. The frames will be on the seafloor between March 2015 and June 2015. These ADPs will be located close to the data buoys at the following locations:

Frame	Latitude	Longitude
Frame 1	53°24'59.9"N	006°4'53.6"W
Frame 2	53°25'04.4"N	006°4'01.4"W

Frame 1 will be 100m from Mooring Site 1 at 45° (NE) and Frame 2 will 100m from Mooring Site 2 at 90° (N). The frames are 2m x 1m, are yellow in colour and will remain on the seafloor for a period of up to 90 days after which the frame will release a pop-up buoy allowing for its recovery.

There will be no surface marker during the extent of deployment so vessel traffic do not need to avoid the area but should be aware of its presence.



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

27/01/2015

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, Leeson Lane, Dublin 2, 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, Ireland.
email: marinenotices@dtas.ie or visit us at: www.dttas.ie