Devon and Severn IFCA News

Notice of Marine Operations: Update

Works are expected to be undertaken by Furgo GB Marine Limited on or around 30th January 2020 for the scheduled service of the Bideford wave buoy.

Information:

Station	Latitude	Longitude
Bideford	51° 03.4838′ N	04° 16.6154′ W

With reference to the Bideford wave monitoring buoy (figure 1), part of the Regional Coastal Monitoring Wave Bouy Network, Furgo kindly requests mariners:

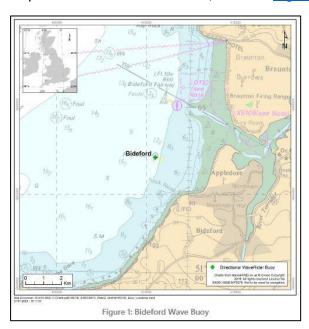
- Give 200m minimum clearance from the buoy;
- Refrain from deploying any fishing gear in the vicinity to reduce the danger of entanglement and equipment loss;
- Do not moor to any part of the deployed mooring or buoy.

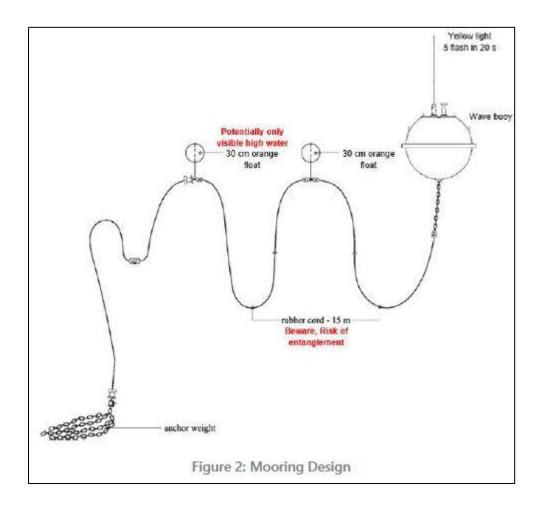
The buoy is moored using a rotational, and therefore tidally influenced mooring design, with two 15m rubber bungees close to the surface (Figure 2). Mariners should not pass too close to the buoy, to avoid the danger of vessel entanglement or mooring damage.

The wave buoy is 0.9m in diameter and is painted yellow. The buoy has a yellow flashing LED light on top of a 2m long HF aerial transmitter (flashing 5 times every 20 seconds). In addition, the buoy is equipped with radar reflectors. The words NO MOORING and channel Coastal Observatory are displayed on the buoy.

D&S IFCA is not directly involved with this work and is only assisting to inform mariners.

If you have any questions or comments, please contact Fugro's Coastal Oceanography department on 07810 697 357, or email fugroemumetocean@gmail.com





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