

No. 12 (2014)

COMMISSIONERS OF IRISH LIGHTS

NOTICE TO MARINERS

EAST COAST OF IRELAND

BUOY CONSPICUITY TRIAL AT BENNET BANK AND WEST BLACKWATER BUOYS

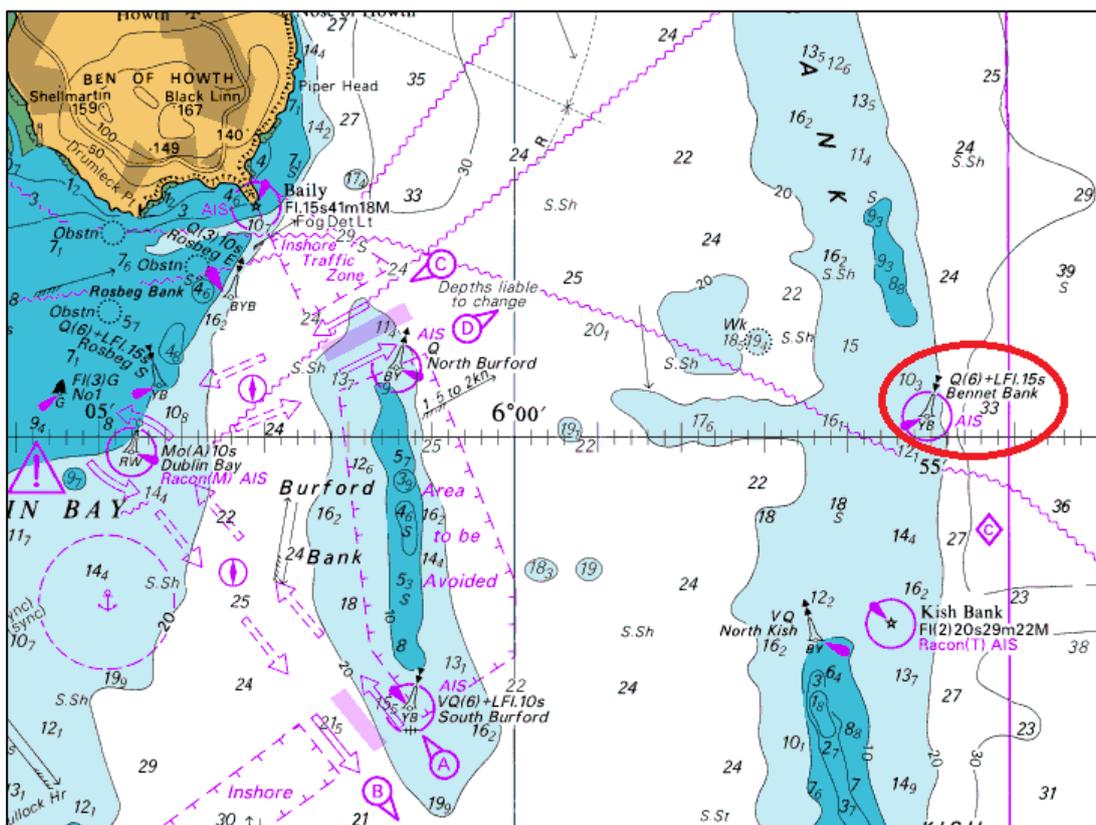
Harbour Road
Dun Laoghaire
Co. Dublin

12 December 2014

The Commissioners of Irish Lights hereby give notice that on 28 December 2014, or as soon thereafter as circumstances permit buoy performance comparison trials will commence on the Bennet Bank and West Blackwater stations.

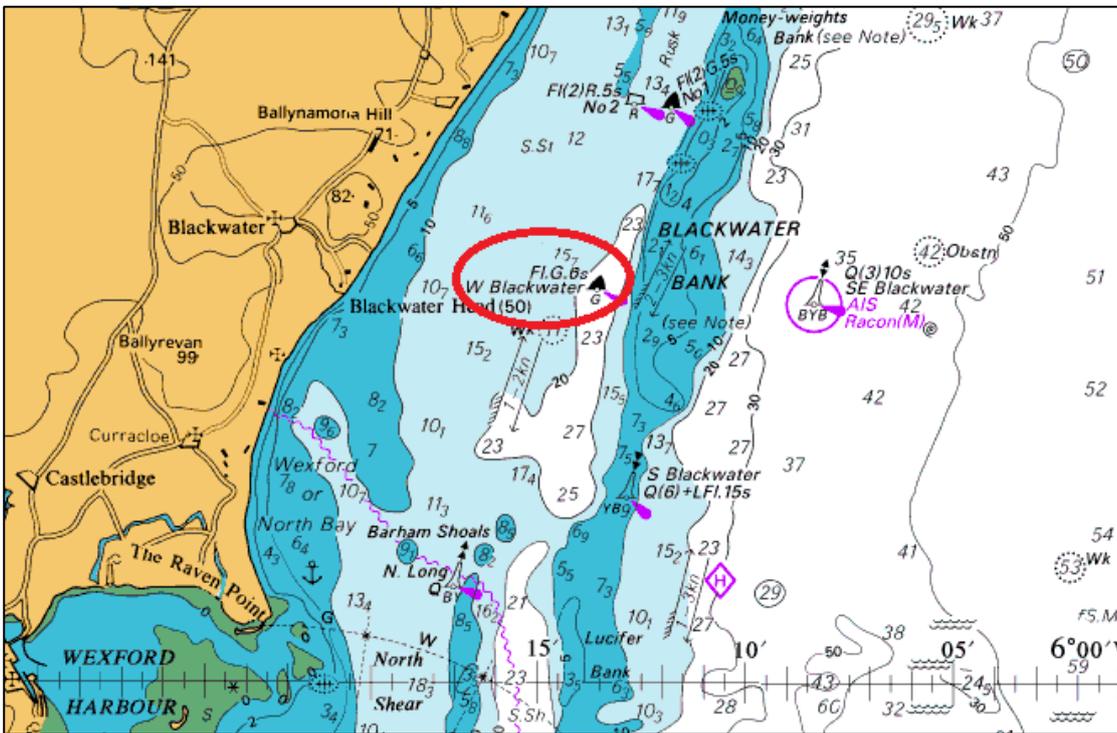
Spar type buoys of the same light and daymark display as the existing buoys will be established in close proximity to the Bennet Bank and West Blackwater stations. The Spar Buoys will be positioned 300 metres to the north of the Bennet Bank Buoy and 300 metres to the east of the West Blackwater Buoy. This trial is to determine the visible and radar conspicuity performance of the spar structures in comparison to the profile of the existing conventionally shaped buoys.

Mariners are advised to maintain a safe distance from these buoys during the trial period which is expected to last approximately twelve months.



Bennet Bank
53°20.17'N
005° 55.13'W

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West
Blackwater

52°25.86'N

006° 13.57'W

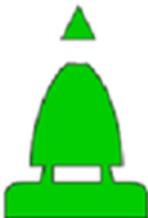
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Cardinal Conventional Buoy



Cardinal Spar Buoy



Lateral Conventional Buoy



Lateral Spar Buoy

The Commissioners of Irish Lights would welcome feedback from users on the visual and radar detection performance of the buoys in varying states of weather and sea state. Observation forms are available on the CIL website www.cil.ie and completed forms can be returned by email to the Trial Assessment Team at info@cil.ie

Radio Navigation Warnings will be issued when the trial commences.

By Order,
Yvonne Shields
Chief Executive.

Previous Notice No. 11 (2014)
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