

**Notice to Mariners No.03 of 2022**

New Ross Port, Chart No. 2046 & 5621.18

To all ship owners, shipmasters, Agents, fishing vessels, pleasure craft users,  
seafarers and fishery organisations.

**Effects of Environmental Conditions on Predicted Height of Tide**

Attention is drawn to the loss in height of the predicted tide level on the river Barrow which can occur during but not limited to periods with strong Northerly winds or high air pressure or while a combination of both these elements persist. Losses in the region of 0.50 metres are frequently observed.

Mariners are reminded of the need to allow for such losses in water depth when calculating under keel clearance.

Mariners should proceed with caution and consult the latest information from relevant sources prior to transiting the channel.

**Captain Mick Mahon  
Marine Officer  
Wexford County Council**

**24/01/2022**