

LOCAL NOTICE TO MARINERS No. 13 of 2021

Tidal Flow Monitoring and Power Generation Trials

MARINERS ARE ADVISED that a tidal flow monitoring “fish” will be deployed in several locations around the harbour for 24-hour periods from today 13th December 2021 until 23rd December 2021 on behalf of Altum Green Energy.

The 1.2-metre-long device will be suspended two metres beneath the surface below a **small yellow Special Marker buoy with an orange flashing light**. The locations tested will vary between the Harbour Entrance and Arundel and most will be mid-channel so mariners are expected to keep a good look out and pass no closer than 10 metres. This applies particularly at lower tides when the 15-metre rope connecting to the riverbed sinker weight will be more horizontal than vertical.



Owners, Agents, Charterers, Marinas, Yacht Clubs and Recreational Sailing Organisations should ensure that the contents of this Notice are made known to the Masters or persons in charge of their vessels or craft.

This notice will be updated when plans for later phases of the trials are confirmed. It is currently anticipated that an 8-metre long and 7-metre wide pontoon will be deployed within the harbour from February to April 2022. This pontoon will carry a two-metre diameter working tidal energy turbine. This pontoon will be anchored in similar locations for generation trials and moved by harbour tug ERICA.

Harry Gregory
Harbour Master
13th December 2021