



Falmouth Harbour  
Commissioners

## PORT NOTICE TO MARINERS

NO. 08 OF 2018

### PROTOTYPE ENERGY DEVICE

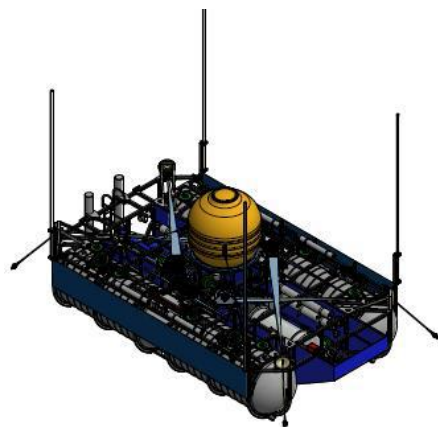
**NOTICE IS HEREBY GIVEN** that a prototype marine energy device will be installed at FaBTest, the Falmouth Bay Test site. Installation works will commence on 28th May 2018 and the device is due to remain deployed until May 2019.

The device will be centered on position  $50^{\circ} 06'.273$  N,  $004^{\circ} 59'.639$  W and lie to a 4 point mooring system. When in operating mode, the device will operate sub-surface and will not have surface marks indicating its position.

During deployment operations, the device (pictured below) will be lit as will all temporary surface markers used during the deployment. They will exhibit yellow lights flash character FL.Y (1) 5s.

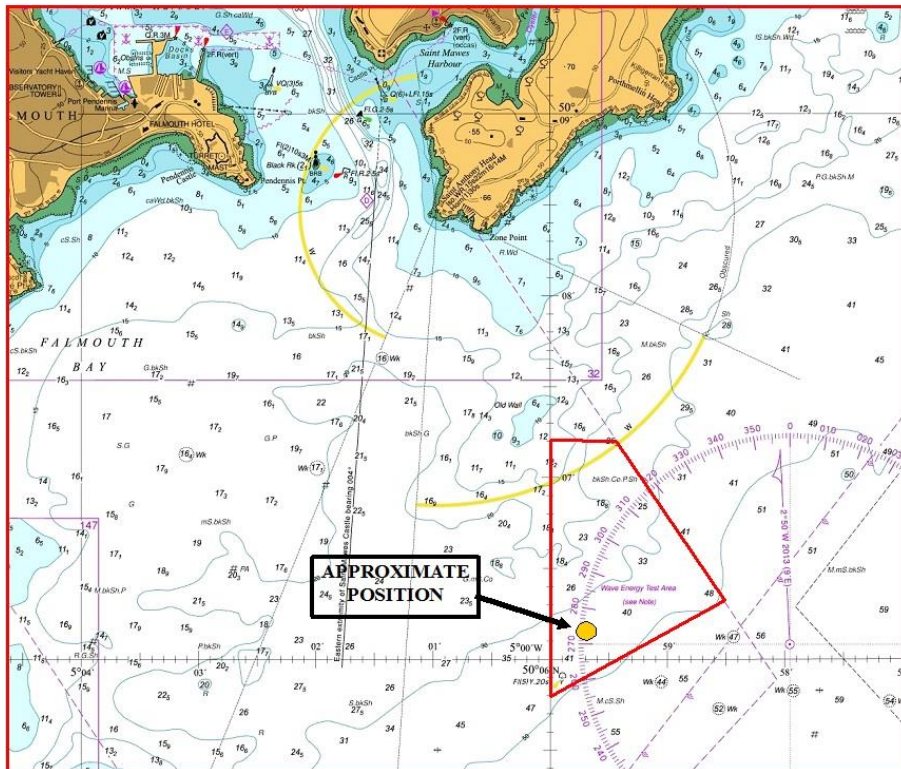
To mark the area of device operations, a pattern of four cardinal marks lit as described below will be deployed in the following positions:

North Cardinal	$50^{\circ} 06'.327$ N	$004^{\circ} 59'.641$ W	Flash Q 1s
East Cardinal	$50^{\circ} 06'.274$ N	$004^{\circ} 59'.555$ W	Flash VQ (3) 5s
South Cardinal	$50^{\circ} 05'.165$ N	$004^{\circ} 59'.632$ W	Flash VQ (6) + LF1 10s
West Cardinal	$50^{\circ} 06'.272$ N	$004^{\circ} 59'.723$ W	Flash Q (9) 15s



Deployment operations will be undertaken by MV C-FENNA (pictured above) which will maintain continuous listening watch on VHF Channels 16 and 6. It will exhibit lights and

shapes required for a vessel restricted in its ability to manoeuvre.



Mariners are requested to keep well clear of the MV C-FENNA during deployment operations.

When deployment is completed mariners are advised to remain clear of the operating area marked by the pattern of cardinal marks.

The device mooring assembly will extend outside of the pattern of buoys and vessels should refrain from engaging in fishing and anchoring activities within 250m of any of these buoys.

This notice supersedes port notice 07 of 2018 which is cancelled.

**HARBOUR OFFICE  
FALMOUTH  
TR11 3JQ**

**M J SANSOM  
HARBOUR MASTER  
24<sup>th</sup> May 2018**