

# Marine Current Turbines

*Running with the tide of renewable energy*

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## Notice To Mariners, Strangford Narrows

**Date: 16 July 2010**

**Location: Strangford Narrows, Strangford Lough**

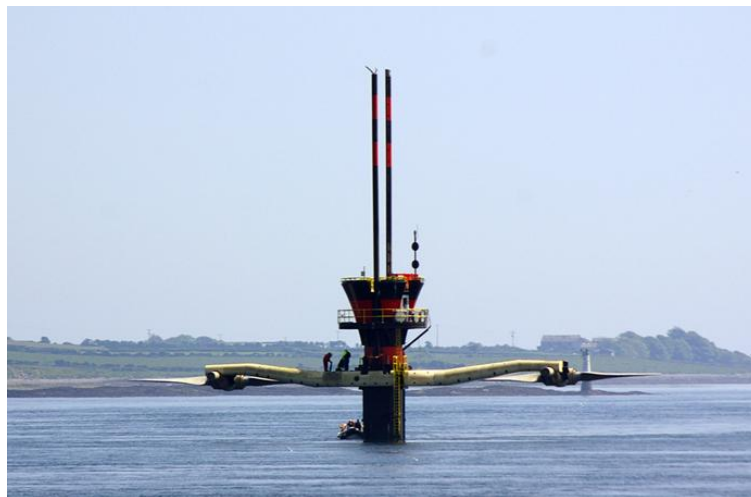
**Applicable Charts: Admiralty Chart 2159, 2156, 1411, 1121**

Please be advised that there are planned operations on the SeaGen tidal turbine system which may impact navigation. The SeaGen system is located at:

Lat: 54° 22.124'N

Long: 05° 32.767'W

The crossbeam will be raised (pictured below) for inspection and maintenance work on Monday 19<sup>th</sup> July 2010. It is expected that the crossbeam will be raised for a period of 12 days.



During the period when the crossbeam is raised there will be frequent broadcasts on VHF Channel 67 providing updated information. The Cuan Rhib will be in attendance during daylight hours providing safety/guard boat duties and can provide escort if requested on VHF Channel 8 (alternatively contact Jeremy Rogers on 07880915571).

In the event that it is left up for any overnight period it will be flood lit with spotlights showing the extremity of the obstruction which protrudes 20m either side of the main pile.

All marine operations will be carried out on VHF Channel 8, with a listening watch on channel 16.

The SeaGen structure is marked at an isolated hazard (red and black banded) and lit with a 4nm light with two rapid flashes every ten seconds (Fl(2)10s).

For safety, it is requested that all craft keep a safe distance of at least 50m from the SeaGen pile whilst the cross beam is raised. Vessel operators are respectfully requested that care be taken when operating vessels in the Strangford Narrows in the vicinity of the structure during these periods.

Matthew Reed  
Engineering Manager, Marine Current Turbines Ltd