

Notice to Mariners

No 38 (T) of 2018

**Port of Southampton – Seabed Monitoring Surveys –
Sept to Dec 2018**

Notice is hereby given that a total of four seabed frames will be deployed within Southampton Water at the locations indicated at Figure 1. Each of the frames will be mobilised with an Acoustic Wave And Current meter (AWAC) system observing both currents through the water column and waves at the surface. Additional sensors will be observing water quality parameters such as temperature, salinity and turbidity. The frames will be on the seabed outside of the main navigable channels and stand 0.70m high.

In addition, mobile transect operations will be taking place and are also shown in Figure 1. A current profiler will be mobilised to the survey vessel which will pass across the channel (from bank to bank) at half hourly intervals for a 13 hour period. The survey will take place on five occasions. Four of which are proposed to take place over the spring tide between 09/09/18 – 13/09/18, and one on the neap tide of 19/09/2018.

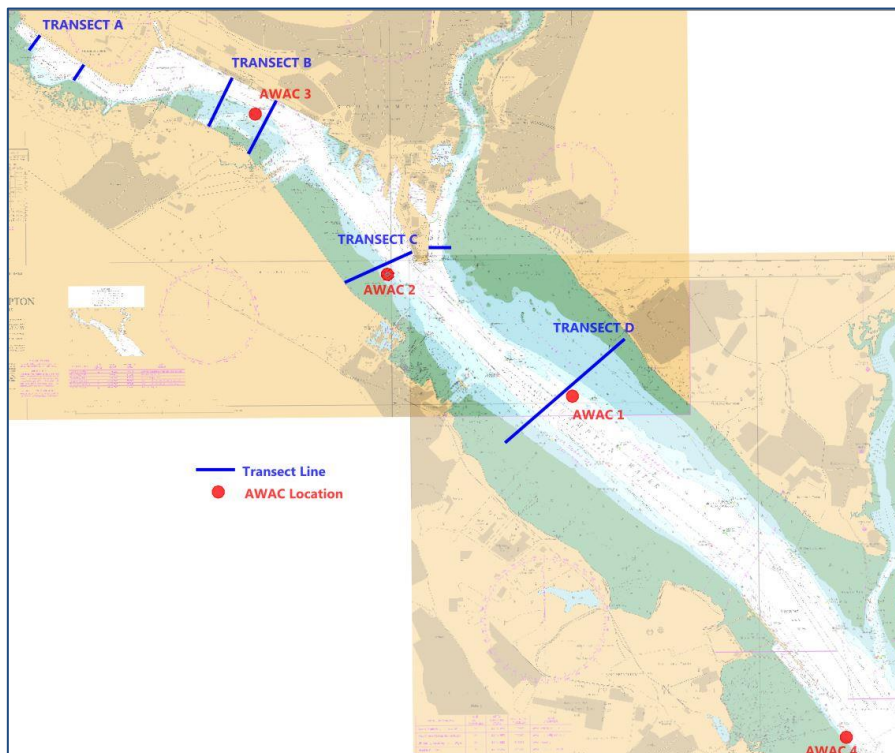


Figure 1 – AWAC and Transect locations

This Notice will be cancelled once operations are complete.

**Vessel Traffic Services Centre
Ocean Gate, Atlantic Way
Southampton**

**Captain P J A Buckley
Harbour Master**

4th September 2018

**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.**

www.southamptonvts.co.uk