

#### VICTORIAN NOTICE TO MARINERS

### The following Notice to Mariners is published for general information

### Port of Hastings 13th December 2013

## Australia - Victoria - Western Port

### NTM 177 (T) 2013

# Marine Geophysical Surveys in Western Port

**Effective**: 13<sup>th</sup> December 2013

**Details;** The Port of Hastings Development Authority has engaged

contractors to carry out a marine geophysical survey within Western Port. Survey work will be carried out between the 13<sup>th</sup> of

December 2013 and the 31st of March 2014. Vessels conducting

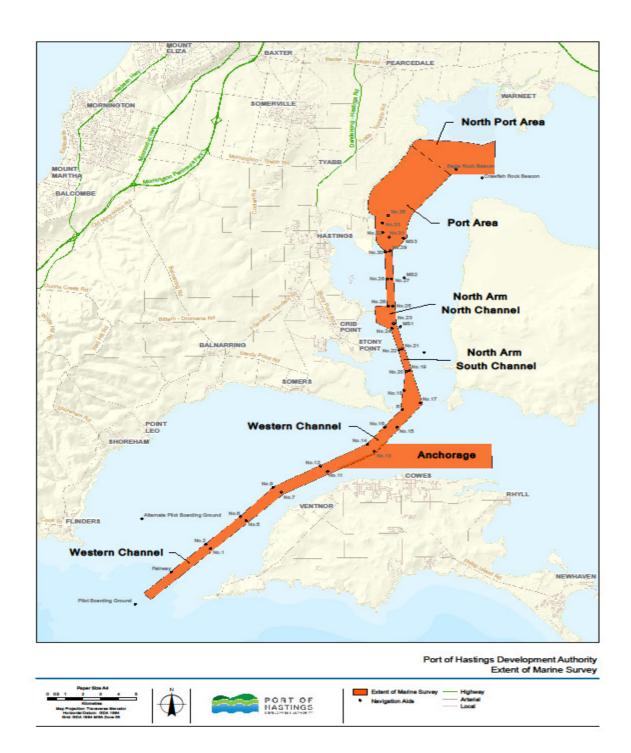
the survey will be using the equipment described below.

Side scan sonar and a magnetometer "towfish" towed below the sea surface at 5-10m off the sea floor and with a layback ranging from 30m within shallow water areas up to 100m in deeper water areas. A surface towed boomer and hydrophone will be towed 30m astern. A chirp system will operate at 40m behind the vessel at depths of up to 20m.

Vessels conducting the survey will be operating at 3 to 4 knots and will be restricted in their ability to manoeuvre whilst survey is underway.

Mariners are directed to keep well clear of the Vessels conducting the survey.

Work will be carried out in the areas depicted below.



Further Notice: This notice is self cancelling.

Capt. Shane Vedamuttu. Harbour Master – Western Port