

## **NOTICE TO MARINERS**

### **Lowestoft Harbour and Approaches – Offshore Trials and Transits of an Unmanned Surface Vessel (USV)**

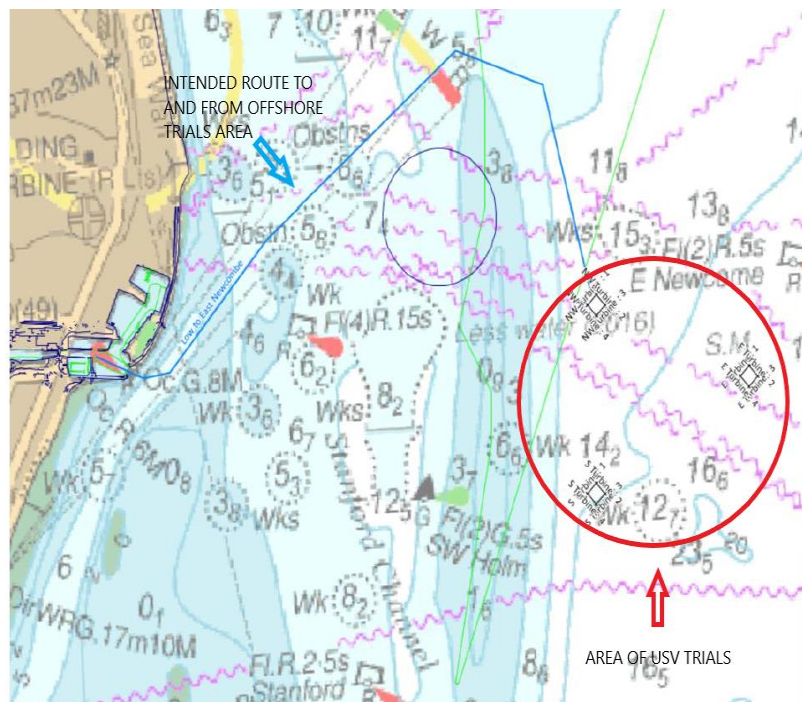
UTC  BST

Mariners and Port Users are advised that an unmanned surface vessel (USV) will commence trials off the Suffolk coast commencing from Wednesday 16<sup>th</sup> June. Offshore trials will cover an area of approx. 1.0nm diameter centred around position 52° 28.15'N, 01° 48.65'E (approx. 0.5nm SW of the East Newcombe Light Buoy). The trials are anticipated to be spread over a period of approximately 4 weeks and will be subject to favourable weather conditions. During this period the USV is expected to undertake numerous transits.

The USV name is 'Intrepid Barracuda' and will be remotely controlled by a USV 'Pilot'. The vessel is capable of working 24/7, it has AIS, Navigation lights, a radar reflector and has a yellow superstructure (see below photo).



USV 'Intrepid Barracuda'



Area of Trials and route to/from area

The USV will transit to and from the offshore area from the Royal Norfolk and Suffolk Yacht Club in Lowestoft Outer Harbour. When transiting Harbour areas and approaches the USV will be escorted by safety boat 'Eastern Horizon 2' or 'Norfolk Swift'. The Safety Boat will be monitoring VHF Ch14 during harbour transits. The safety boat will be in close attendance of the USV when within approx. 0.5 nautical miles of the Harbour entrance.

Please contact Lowestoft Port Control, VHF Ch 14, Tel. 01502 572286, if additional information is required.

### Divisional Harbour Master East Anglia

16 June 2021

#### Notice to Mariners Currently in Force:

**2006** No.5 **2007** No.13 **2009** No.19 **2011** No.7, No.10, No.19 **2012** No.3, **2013** No.17, No.19, **2015** No.24 **2016** No.12 **2017** No.5, No.22, No.24, No.32, No.34 **2018** No.34, **2019** No.2, No.18, No.27 **2020** No.1, No.5, No.17, No.24, No.26, No.29, No.40, No.43, No.44, No.45, No.47, No.50, **2021** No.01, No.24, No.27, No.28