



KING'S HARBOUR MASTER PORTSMOUTH

LNTM No 47/23

UNCREWED SURFACE VESSEL TRIALS 11 - 19 MAY 2023

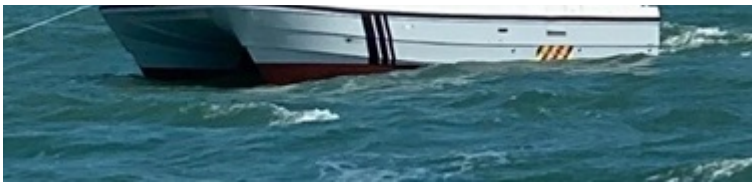
1. **NOTICE IS HEREBY GIVEN** by the King's Harbour Master Portsmouth that Uncrewed Survey Vessel (USV) trials will be conducted in the Solent areas of Osborne Bay and Hayling Bay from 11 – 19 May 2023.

2. USV operations will be conducted in daylight hours only with a safety vessel in attendance. The USV, "**CW4**", is a Red mono hull (LOA 4m). "**CW4**" will be both towed to the area and remotely controlled, from the vessel "**VALKYRIE 6**" (LOA 11m) with the remote operator following the International Rules for Preventing Collisions at Sea (COLREGS) at all times.



CW4





VALKYRIE 6

3. The trials will focus on the areas either around Osborne Bay or the Winner South Cardinal in Hayling bay, the coordinates being:

Hayling Bay Operating Area

50° 45.746'N 001° 3.023'W
50° 45.814'N 000° 58.016'W
50° 44.769'N 000° 57.999'W
50° 44.914'N 001° 3.030'W

Osborne Bay Operating Area

50° 44.578'N 001° 12.567'W
50° 45.326'N 001° 14.810'W
50° 45.661'N 001° 14.517'W
50° 44.914'N 00° 12.262'W

4. Trials will involve a variety of manoeuvres and equipment tests. Speed will not be above 10 knots taken as "speed through the water".

5. The safety vessel will be listening on VHF Ch 11 and contact KHM on beginning and end of serials.

6. Cancel this LNTM on 20 May 2023.

Wednesday 10 May 2023

N J RANDALL
King's Harbour Master

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.