



KING'S HARBOUR MASTER PORTSMOUTH

LNTM No 52/23

STOKES BAY UNCREWED SURFACE VESSEL TRIALS 1-23 JUNE 2023

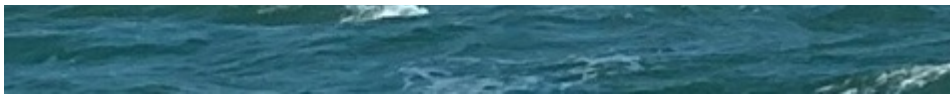
1. **NOTICE IS HEREBY GIVEN** by the King's Harbour Master Portsmouth that Uncrewed Surface Vessel (USV) trials will be conducted in the Stokes Bay / Browdown area during the period 1 – 23 June 2023.

2. USV operations will be conducted in daylight only with a safety vessel in attendance throughout. A small USV "FAS-902" will be undertaking Sea Acceptance Trials (SATs) in Stokes Bay / Browdown area. **FAS-902** is a 9 metre craft, is coloured red and has a top speed of 10 knots. **FAS-902** will be accompanied by **Valkyrie 6**, which will tow the craft from/to Trafalgar Wharf to the operating area and will act as the safety vessel for the Sea Trial. The trial staff operators embarked in **Valkyrie 6** will intervene in the event of any safety issues. For the trials serials, **FAS-902** will be remotely/autonomously controlled, with the operator following the International Rules for Preventing Collisions at Sea (COLREGS) at all times.



Fas-902





Valkyrie 6

3. Trials will take place from approximately 1000 to 1530 during the day in Stokes Bay / Browndown as shown below. **FAS-902** will only be operated in remote/autonomous mode when in the area. The trial staff manning the safety boat have verified that the proposed mini Sea Acceptance Trial is safe to continue.

The Trials area will be the Stokes bay area shown below within the pink boxed area.

Browndown /Stokes Bay area:

50°46'.684N 001°09'.463W
50°46'.362N 001°09'.647W
50°46'.765N 001°11'.398W
50°47'.085N 001°11'.196W



Browndown trials area (Chart not to be used for navigation)

4. The safety vessel **Valkyrie 6** will be listening on VHF Ch 11, Ch 12 and 16. Where possible, trials vessels will maintain a 200-metre separation from other craft, and trial runs will be modified or aborted if a close-quarters situation is developing.
5. All trials vessels will obey the International Rules for Preventing Collisions at Sea (COLREGS) at all times.
6. Cancel this LNTM on 25 June 2023.

Wednesday 24 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.