



KING'S HARBOUR MASTER PORTSMOUTH

LNTM No 24/22

EASTERN SOLENT ASV OPERATOR TRAINING 7-11 FEBRUARY 2022

1. **NOTICE IS HEREBY GIVEN** by the Queen's Harbour Master Portsmouth that Autonomous Surface Vessel (ASV) training will be conducted in the eastern Solent between 7 and 11 February 2022.
2. ASV operations will be conducted in daylight only with a safety vessel in attendance throughout. A small unmanned ASV "**CW4**" will be used for the training. **CW4** is a 4.2 metre craft and is coloured yellow. **CW4** will be accompanied by the **VALKYRIE 6**, which will tow the craft from Trafalgar Wharf to the operating area and will act as the safety vessel for the training and will intervene in the event of any safety issues. For the training serials, **CW4** will be remotely controlled, with the operator following the International Rules for Preventing Collisions at Sea (COLREGS) at all times. In addition, every effort will be made to maintain a separation of at least 200 metres from any non-participating craft, and training runs will be aborted if a close-quarters situation is developing.



CW4



VALKYRIE 6

3. Trials will take place from approximately 1100 to 1500 on each day. Three areas have been designated as shown in the diagrams and area selection will depend on weather conditions and traffic density. The preferred area is Browndown/Sokes Bay. **VALKYRIE 6** will report to QHM which area is to be used. The corners of each area are as follows:

Browndown/Stokes Bay area:

1. 50°47'.35N 001°12'.00W
2. 50°46'.85N 001°09'.55W
3. 50°46'.40N 001°09'.75W
4. 50°46'.90N 001°12'.20W

Roway Wreck Area:

1. 50°46'.00N 001°03'.70W
2. 50°46'.00N 001°01'.20W
3. 50°45'.20N 001°01'.20W
4. 50°45'.20N 001°03'.70W

Osborne Bay Area:

1. 50°45'.70N 001°14'.70W
2. 50°45'.25N 001°12'.40W
3. 50°44'.75N 001°12'.70W
4. 50°45'.30N 001°14'.80W

4. The safety vessel will be listening on VHF Ch 11, Ch 12 and 16. Where possible, trials vessels will maintain a 200m separation from other craft, and trials 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 12 February 2022.

Wednesday 02 Feb 2022

N J RANDALL

Queen'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.