



Cardigan Bay Danger Area Buoy & Sea Target Positions

MOD Aberporth

Information updated: 12 December 2025

LATITUDE		LONGITUDE		DESCRIPTION	NAVIGATION LIGHTS
(WGS 84)		(WGS 84)			
DEGS	MINS	DEGS	MINS		
52°	22.521'N	004°	47.239'W	Swamp Buoy Only	
52°	18.037'N	004°	50.317'W	Swamp Buoy Only	
52°	25.056'N	004°	40.105'W	TB08 Target Barge	FL(5) Yellow 20 sec
52°	26.827'N	004°	51.799'W	Swamp Buoy Only	
52°	25.513'N	004°	43.444'W	Radar Calibration Buoy	FL(5) Yellow 20 sec
52°	26.023'N	004°	48.000'W	MET Waverider Buoy	FL(5) Yellow 20 sec
52°	25.580'N	004°	44.308'W	TB13 Target Barge	FL(5) Yellow 20 sec

Notes:

- 1) Accuracy of positions to 0.2 nautical miles on 12 December 2025.
- 2) Positions may be subject to last-minute changes due to unforeseen circumstances.
- 3) Additional items may also be placed within the Danger Area for short periods of time for operational purposes.
- 4) Target locations **MUST NOT** be used as navigational waypoints and mariners are advised to give them a wide berth of 5 ca (0.5 nautical miles).

Please note that whilst every effort has been made to ensure this information is correct at time of issue, it may not always be possible to give notice of last-minute changes.

Mariners are strongly advised to remain vigilant for any hazards to their vessel whilst transiting the Danger Area. Please contact Range Control on the numbers below if further advice is required.

01239 813480 or 01239 813760

VHF Channel 16/11 - Call Sign "ABERPORTH MARINE CONTROL"

For information about the Range and the weekly trials programme notice, please visit:

www.aberporth.QinetiQ.com