



# Cardigan Bay Danger Area Buoy & Sea Target Positions

MOD Aberporth

Information updated: 30 March 2023

| 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°      | 18.027'N | 004°      | 50.320'W | TB15 Target Barge      | FL(5) Yellow 20 sec |
| 52°      | 25.088'N | 004°      | 40.107'W | Swamp Buoy Only        |                     |
| 52°      | 26.827'N | 004°      | 51.799'W | Swamp Buoy Only        |                     |
| 52°      | 25.606'N | 004°      | 44.309'W | T20A Target Barge      | FL(5) Yellow 20 sec |
| 52°      | 25.060'N | 004°      | 39.900'W | Marker buoy only       |                     |
| 52°      | 26.000'N | 004°      | 48.000'W | MET Waverider Buoy     | FL(5) Yellow 20 sec |
| 52°      | 25.560'N | 004°      | 43.400'W | Radar Calibration Buoy | FL(5) Yellow 20 sec |
| 52°      | 25.316'N | 004°      | 44.000'W | 5m Pontoon Tgt         | FL(5) Yellow 20 sec |
|          |          |           |          |                        |                     |
|          |          |           |          |                        |                     |
|          |          |           |          |                        |                     |
|          |          |           |          |                        |                     |
|          |          |           |          |                        |                     |
|          |          |           |          |                        |                     |

**Notes:**

- 1) Accuracy of positions to 0.2 nautical miles on 30 March 2023.
- 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](http://www.aberporth.QinetiQ.com)