

HARBOUR MASTERS MONTHLY REPORT 5<sup>th</sup> April 2025

**PMSC**

Standing position until report is available.

On the 21/3/2023 I am pleased to report that The MCA undertook a Port Marine Safety Code Health Check. We are still awaiting the report.

**NAVIGATION**

Inspection programme.

AtoN	Date inspected	Action undertaken	Condition	Next Inspection
SE Rock Buoy	03/03/25	Deployed	New	03/26
SW Rock Buoy	03/03/25	Deployed	New	03/26
SWM	03/03/25	Deployed	5-10%	10/25(Recover)
C1	5/11/24	Lift, Clean, Inspect	5-10%	09/25
C2	5/11/24	Lift, Clean, Inspect	5-10%	09/25
C3	5/11/24	Lift, Clean, Inspect	25% Buoy needs change out	05/25
C4	18/11/24	Lift, Clean, Inspect	10%	09/25
C5	5/11/24	Lift, Clean, Inspect	20% Buoy needs change out	05/25
C6	18/11/24	Lift, Clean, Inspect	15%	09/25
Mussel Bank Perch	18/11/24	Deploy Sinker west stay.	NEW	09/25
C7	25/6/24	Lift, Clean, Inspect	20%	09/25
C8	25/6/24	Lift, Clean, Inspect	35%	03/25
C9 C'fon	4/11/24	Lift, Clean, Inspect	10%	09/25
Change Buoy	4/11/24	Lift, Clean, Inspect	20%	09/25
C10	25/6/24	Lift, Clean, Inspect	New	09/25
C11	4/11/24	Lift, Clean, Inspect	40%	03/25
C12	4/11/24	Lift, Clean, Inspect	New	09/25
C13	4/11/24	Lift, Clean, Inspect	15%	09/24
Traeth Gwyllt	4/11/24	Lift, Clean, Inspect,	New	03/25
C14	14/10/22	Lift, Clean, Inspect	15% (sanded)	03/25
C9 Felin	4/11/24	Lift, Clean, Inspect	35%	03/25

New AtoN fabricated and ready for deployment.





# YMDDIRIEDOLAETH HARBWR CAERNARFON HARBOUR TRUST



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CAERNARFON HARBOUR TRUST FLOATING AtoN POSITIONS DEPTH IN CHANNEL

**Depth taken 5 Meters off AtoN into Channel.**

AtoN	Depth. 5 Meters off correct side of AtoN E.g 1.5m @ 15:30	Adjusted To CD	Lat	Long	Light
LLANDDWYN ISLAND SW ROCK BUOY S CARDINAL	14m @ 12:21 3/3/25	8.5m	53° 07'.79 N	004°25'.05 W	Unlit
LLANDDWYN ISLAND E ROCK BUOY S CARDINAL	7.5m @ 11:44 3/3/25	2.02m	53° 08'.04 N	004°24'.47 W	Unlit
SAFE WATER MARK	13.0m @11:23 3/3/25	7.64m	53° 06'.95 N	004°25'.14 W	L Fl.10s
C 1 STARBOARD	10.70 @ 11:18 3/3/25	5.38m	53° 06'.96 N	004°24'.71 W	Fl.G.5s
C 2 PORT	0.5m @ 15:37 27/2/25	-0.03m	53° 07'10 N	004°24'.133 W	Fl.R.10s
C 3 STARBOARD	2.5m @ 15:35 27/2/25	1.7m	53° 07'.23 N	004° 23'.88 W	Q.G
C 4 PORT	4.0m @ 14:00 27/2/25	1.8m	53° 07'.12 N	004°22'.72 W	Q.R
GRAMPIAN CASTLE NOT ON STATION	27/2/25 2.1m @ 15:10	0.98	53° 07'.26 N	004° 22'.96 W	Fl(4) Y10s
C 5 STARBOARD	4.0m @ 14:04 27/2/25	1.93m	53° 07'.19 N	004°23'.37 W	Fl.G(2).5s
C 6 PORT	4.5m @ 13:58 27/2/25	2.3m	53° 07'.16 N	004°21'.91W	Fl.R.5s
Temp Special Mark NOT ON STATION			53°07.311'	004°20.827' W	Unlit



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MUSSEL BANK PERCH	6.3m @ 15:48 27/2/25	5.59	53° 07'.32N	004° 20' .92W	Fl.R(2).5s
Unlit Temp Special Mark NOT ON STATION			53°07.29' N	004°20.60' W	Unlit
C 8 PORT	8.5m @ 12:42 17/3/25	3.76m	53° 07'.63 N	004°19'.43 W	Fl.R.3s
C 10 PORT	6.8m @ 12:47 17/3/25	2.1m	53° 08'.02 N	004°18'.50 W	Q.R
C 7 STARBOARD	7.0m @ 12:47 17/3/25	2.3m	53° 08'.18 N	004°18'.13 W	Q.G
C 12 PORT	7.7m @ 12:51 17/3/25	3.03m	53° 08'.50 N	004°17'.38 W	Fl(2)R.10s
C 9 STARBOARD	8.2m @ 12:56 17/3/25	3.58m	53° 08'.55 N	004°16'.92 W	Fl.G.2s
CHANGE BUOY S CARDINAL	7.0m @ 12:34 17/3/25 10.00m @ 13:08 6/3/25	2.19m on station 6.09m in channel	53° 08'.81 N	004°16'.74 W	VQ(6)+L Fl 10s
SEIONT RIVER BIFURCATION	3.6m @ 12:57 17/3/25	-1.21m	53° 08'.51 N	004°16'.75 W	Unlit
TRAETH GWYLLT STARBOARD	10m @ 13:14 6/3/25	6.04m	53° 09'.23 N	004°16'.12 W	Fl(2)G.10s
C 13 STARBOARD	7.7m @ 13:16 6/3/25	3.74m	53° 09'.54 N	004°15'.90 W	Fl(4)G.10s
C 11 STARBOARD	8.2m @ 13:19 6/3/25	4.2m	53° 09'.88 N	004°15'.63 W	Fl(2)G.5s
C 14 PORT	11.4m @ 13:22 6/3/25	7.38m	53° 10'.23 N	004°15'.41 W	Fl.R.5s
C 9 STARBOARD PORT DINORWIC	5.5m : 13:51 6/3/25	1.29m	53° 10.65 N	004°13'.95 W	FL(3)G.10s

The receiving base tube for the new South Cardinal perch for the Grampian Castel has been installed and the South Cardinal has been fabricated. As soon as favourable conditions present, we will install the new AtoN.



Swelly rock South Cardinal.





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**NtoMs**

- 01/2025 - South East Rock South Cardinal off station
- 02/2025 - C2 Fl.R 10s is on its appropriate station
- 03/2025 - South West Rock Bouy on station
- 04/2025 – C2 Off station
- 05/2025 – C12 On station
- 06/2025 – SWM ON station
- 07/2025 – Severn Gardian survey
- 08/2025 – Swelly Rock moorings
- 09/2025 – Cancel NtoM 08/2025

YEAR	NOTICE TO MARINERS ISSUED
2014	15
2015	13
2016	9
2017	28
2018	16
2019	29
2020	21
2021	38
2022	21
2023	20
2024	29
2025	9

**Moorings**

**Plas Newydd**

6 Moorings deployed

**Y Felinheli**

All moorings inspected and serviced

**Plas Menai**

6 Moorings deployed

**River Seiont**

Inspection commenced, expect completion by 31/03/25

**Courtesy**

Scheduled completion 15/04/25

The installation of the new ladder on slate quay has commenced. Anticipate completion 15/04/25

**Pilotage**

MV Waterway. Crossed Caernarfon Bar and delivered its cargo to Port Penrhyn on the 10/02/2025 and departed on the 12/03/25 through Puffin Sound.

YEAR	ACTS OF PILOTAGE
2020	14
2021	14
2022	13
2023	17
2024	12
2025	1

