



Meteorological Situation

High pressure will remain to the west of Ireland whilst a trough associated with low-pressure over Scandinavia crosses from north of the British Isles towards Denmark today. Scapa will remain between the two systems with a fresh to strong N-ly flow and some showers likely this morning. Over the coming days, the High over the Atlantic is expected to gradually shift eastwards over the UK settling conditions over Scapa. Local conditions next 72 hrs: Wind: NNW-ly, near gale, abating to light on 4 May, whilst backing. Sea temperature: 9-10C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

Confidence
● Low

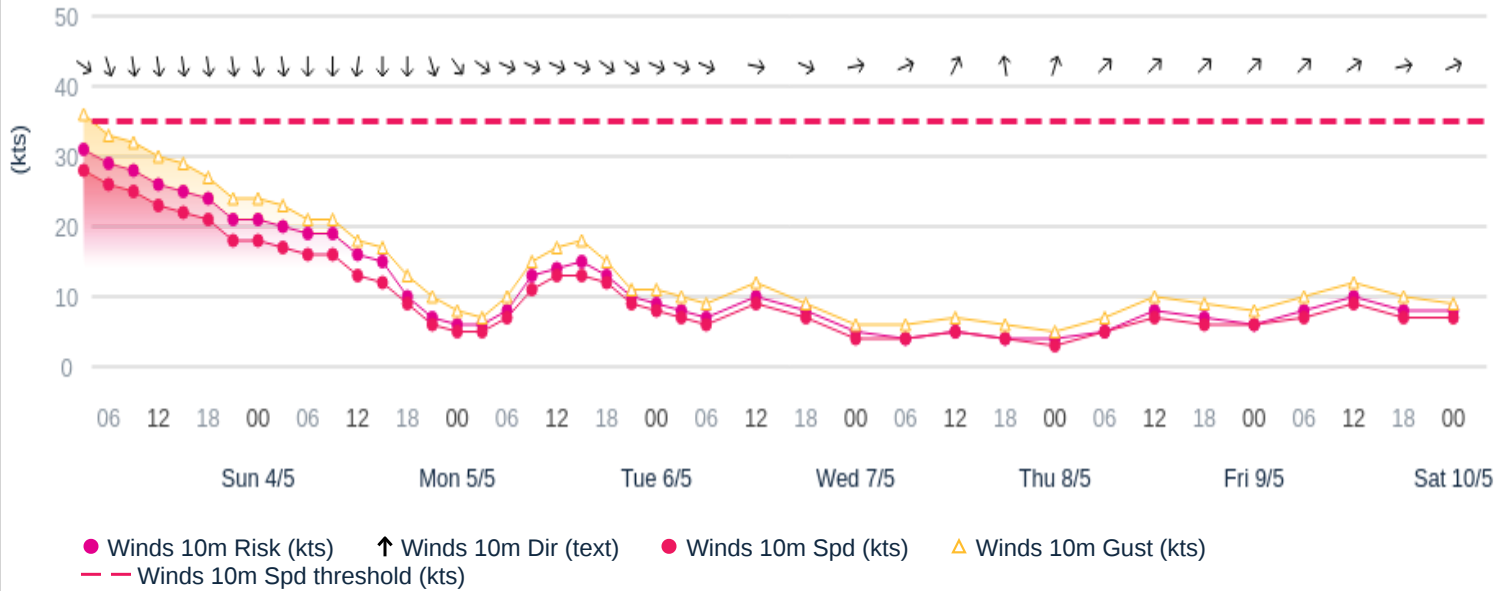
Criteria Levels

Winds 10m Spd
35 kts

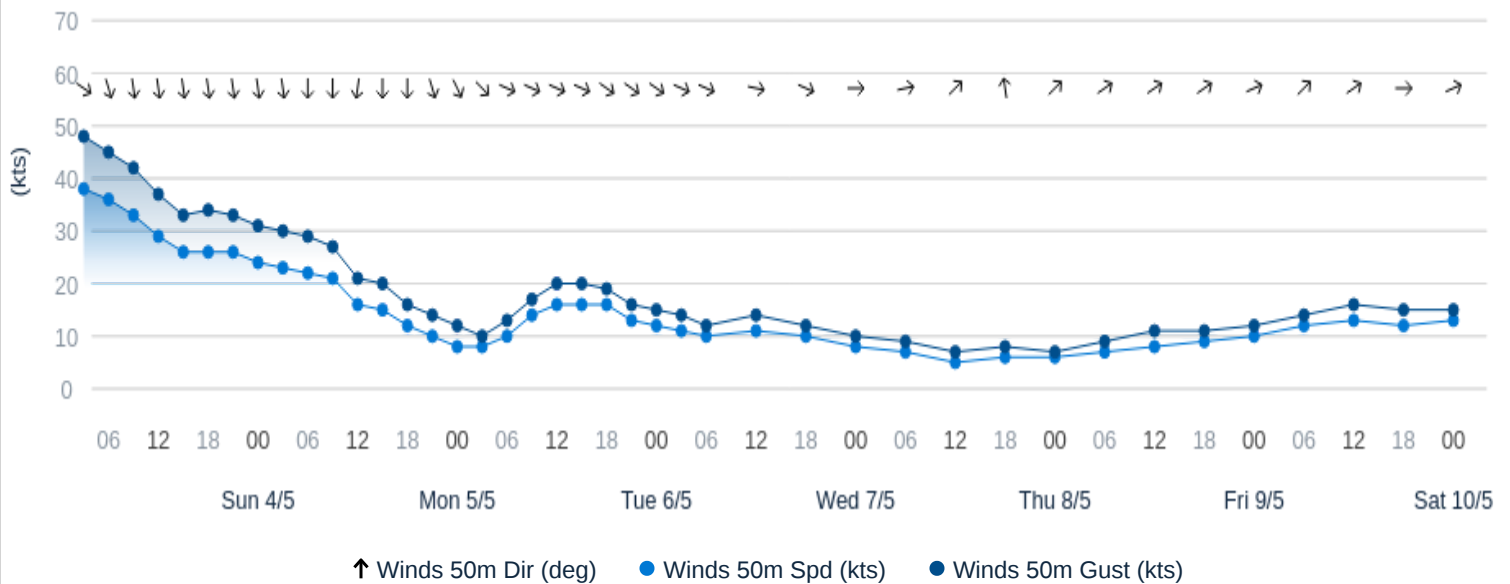
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Saturday 03 May 2025																				
03	WNW	28	31	36	300	38	48	300	43	54	ra	7	7	7	5	good	85	1000	73	1010
06	NNW	26	29	33	340	36	45	340	40	50	ra	8	8	7	6	good	84	1000	57	1011
09	N	25	28	32	350	33	42	350	37	47	nsw	9	8	8	6	good	80	3500	71	1014
12	N	23	26	30	350	29	37	350	31	40	nsw	9	8	7	4	good	70	3500	74	1017
15	N	22	25	29	350	26	33	350	28	36	nsw	8	8	7	3	good	69	3500	70	1019
18	N	21	24	27	350	26	34	350	29	37	nsw	7	6	6	2	good	73	3500	71	1020
21	N	18	21	24	350	26	33	350	28	36	nsw	6	5	5	2	good	76	3500	72	1021
Sunday 04 May 2025																				
00	N	18	21	24	350	24	31	350	27	35	nsw	6	5	4	1	good	74	3500	79	1022
03	N	17	20	23	350	23	30	350	26	33	nsw	5	5	4	1	good	76	3500	78	1022
06	N	16	19	21	0	22	29	0	24	31	nsw	6	5	4	1	good	73	3500	70	1023
09	N	16	19	21	0	21	27	0	22	29	nsw	7	6	5	0	good	63	3500	66	1025
12	N	13	16	18	10	16	21	10	17	23	nsw	8	7	7	0	good	59	3500	54	1026
15	N	12	15	17	0	15	20	0	16	22	nsw	8	8	7	1	good	59	3500	60	1026
18	N	9	10	13	0	12	16	0	13	18	nsw	8	7	6	1	good	61	3500	57	1027
21	NNW	6	7	10	340	10	14	350	11	15	nsw	7	6	6	1	good	68	3500	63	1028
Monday 05 May 2025																				
00	NW	5	6	8	330	8	12	330	10	14	nsw	6	6	6	1	good	71	nlc	72	1028
03	WNW	5	6	7	310	8	10	320	10	11	nsw	6	6	6	2	good	74	3500	64	1027
06	WNW	7	8	10	290	10	13	290	11	14	nsw	8	7	7	3	good	73	3500	69	1027
09	WNW	11	13	15	290	14	17	290	15	18	nsw	9	8	8	3	good	67	3500	79	1027
12	WNW	13	14	17	290	16	20	290	17	21	nsw	10	9	8	5	good	71	3500	77	1027
15	WNW	13	15	18	290	16	20	290	17	21	nsw	10	9	9	5	good	71	3500	76	1026
18	WNW	12	13	15	300	16	19	300	17	21	nsw	9	9	8	6	good	78	2000	76	1026

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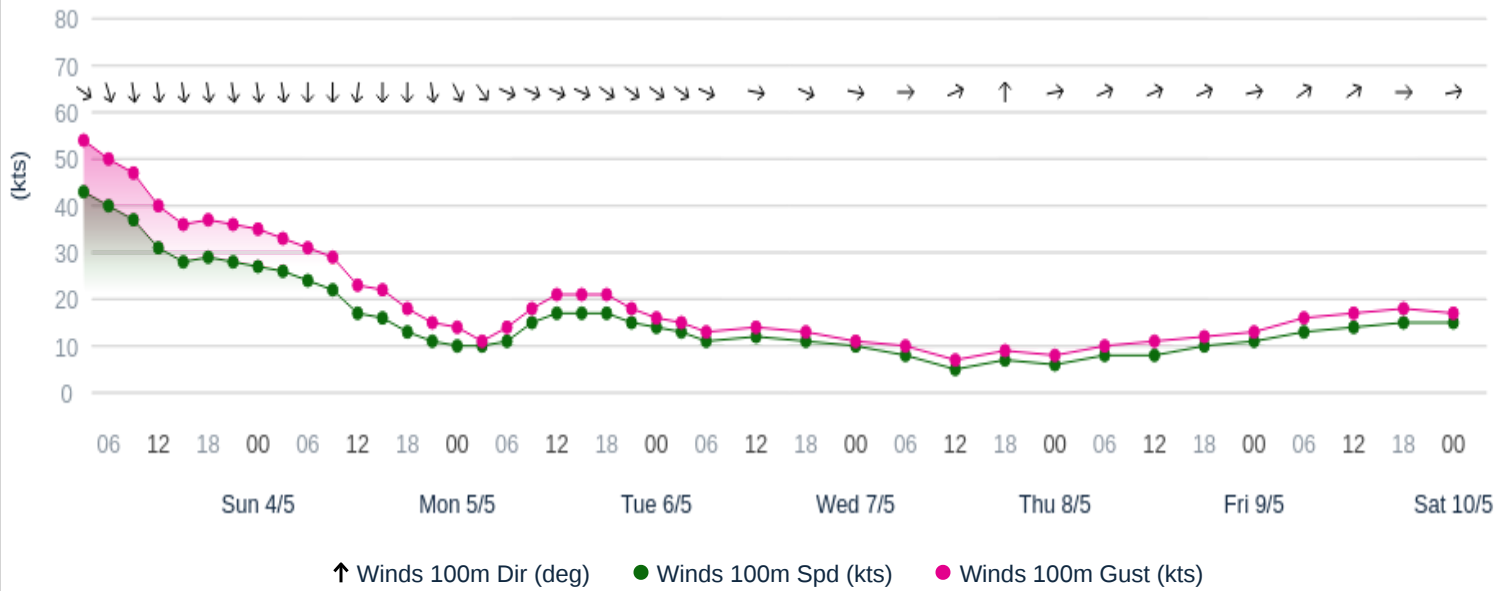
10m Wind Graph - 7 Day Scapa Flow



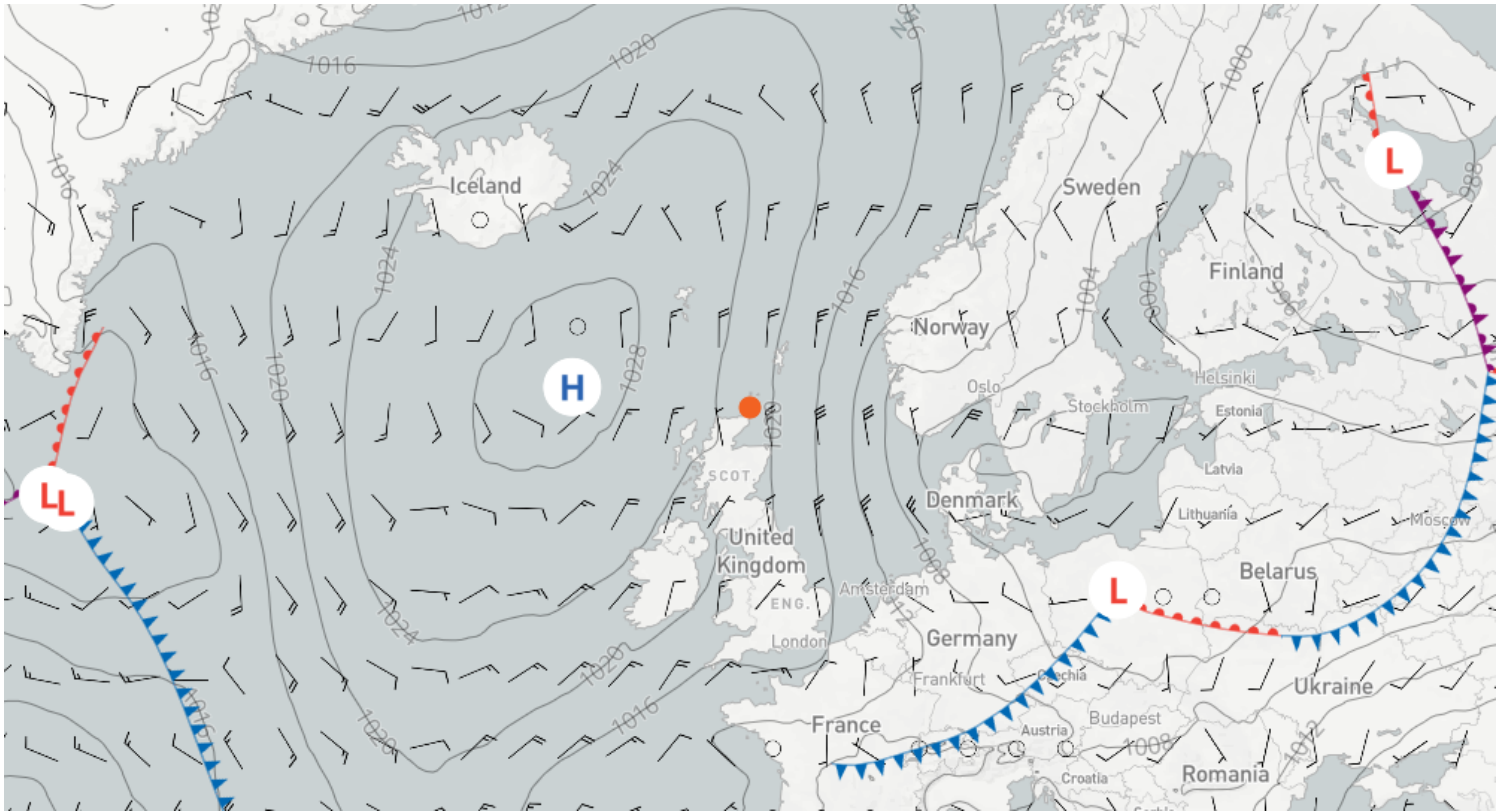
50m Wind Graph - 7 Day Scapa Flow



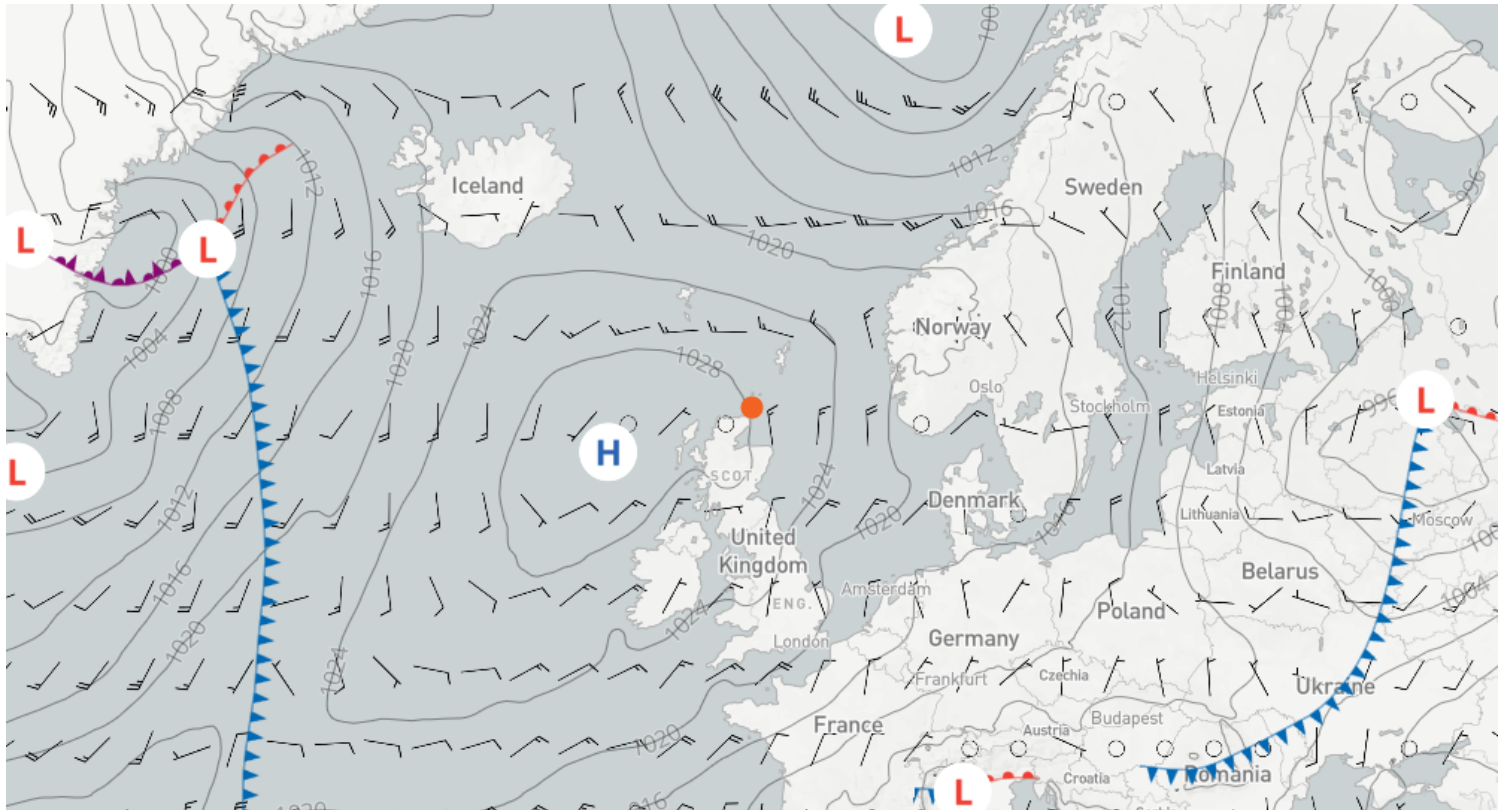
100m Wind Graph - 7 Day Scapa Flow



Issued on 03 May 2025, 00:00 UTC | Forecast for 04 May 2025, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 03 May 2025, 00:00 UTC | Forecast for 05 May 2025, 00:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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