



Single Location Forecast - 7 Day

Scapa Flow (58°53'N 003°02'W)
Scapa Flow
Orkney Harbour DTNO_REF_19049545

Issued on 06 June 2025, 04:01 UTC

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Meteorological Situation

An area of low pressure over the North Sea will continue to influence weather conditions. Over the course of the next week, conditions are forecast to gradually improve as high-pressure is set to develop halfway throughout the week. Local conditions next 72 hrs: Wind: W-ly, veering to NW, light, increasing to fresh breeze on 8 June 09 UTC, whilst backing again. Sea temperature: 10-11C.

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 (%)	
Friday 06 June 2025																				
03	W	4	5	6	280	7	9	290	8	10	nsw	9	9	9	7	good	86	3500	45	997
06	W	5	5	6	290	6	7	300	6	8	nsw	10	9	9	6	good	79	nlc	27	998
09	WSW	5	6	8	260	6	8	270	6	8	shra	11	10	10	6	good	72	3500	41	999
12	SW	7	7	10	250	8	11	250	8	11	shra	11	11	10	6	good	72	3500	42	1000
15	SW	8	9	10	240	8	11	240	9	12	nsw	12	11	11	7	good	73	3500	47	1000
18	SW	8	8	10	220	9	12	220	10	13	nsw	11	11	10	7	good	78	2000	66	1001
21	SW	5	6	7	230	8	10	230	9	10	nsw	10	10	9	7	good	84	3500	71	1001
Saturday 07 June 2025																				
00	SW	4	5	6	230	6	8	240	7	9	nsw	10	10	9	7	good	86	3500	65	1001
03	SW	3	4	5	240	5	7	250	5	7	dz	9	9	9	7	good	85	nlc	63	1001
06	WSW	3	4	5	270	4	6	290	4	6	nsw	10	9	9	7	good	81	3500	61	1001
09	SW	3	4	6	160	4	7	90	4	7	nsw	11	10	10	6	good	73	2000	63	1001
12	NW	4	5	7	10	5	8	60	6	9	shra	11	11	10	7	good	74	3500	64	1002
15	NW	6	7	9	0	6	9	20	7	10	nsw	11	11	10	7	good	73	2000	64	1003
18	NW	7	10	11	340	9	13	350	9	13	nsw	11	10	10	7	good	75	2000	67	1004
21	WNW	8	11	12	300	12	16	310	13	18	shra	10	10	9	7	good	80	2000	59	1005
Sunday 08 June 2025																				
00	WNW	10	13	14	290	14	19	300	15	20	nsw	9	9	9	6	good	82	2000	46	1006
03	W	13	16	17	290	16	22	300	18	24	nsw	9	9	9	6	good	80	3500	43	1006
06	WNW	15	18	20	300	17	23	300	19	25	nsw	10	9	9	6	good	76	3500	52	1008
09	WNW	17	20	23	300	20	26	300	21	27	nsw	11	10	9	6	good	71	2000	44	1009
12	WNW	17	20	23	290	21	27	290	22	29	nsw	11	10	10	5	good	68	3500	36	1011
15	WNW	17	20	23	290	21	27	300	22	29	dz	11	11	10	5	good	66	3500	29	1013
18	WNW	12	15	17	290	17	23	300	19	25	dz	11	10	10	5	good	67	3500	52	1013
21	WSW	7	10	11	260	11	15	270	13	18	dz	10	10	9	5	good	73	nlc	58	1014



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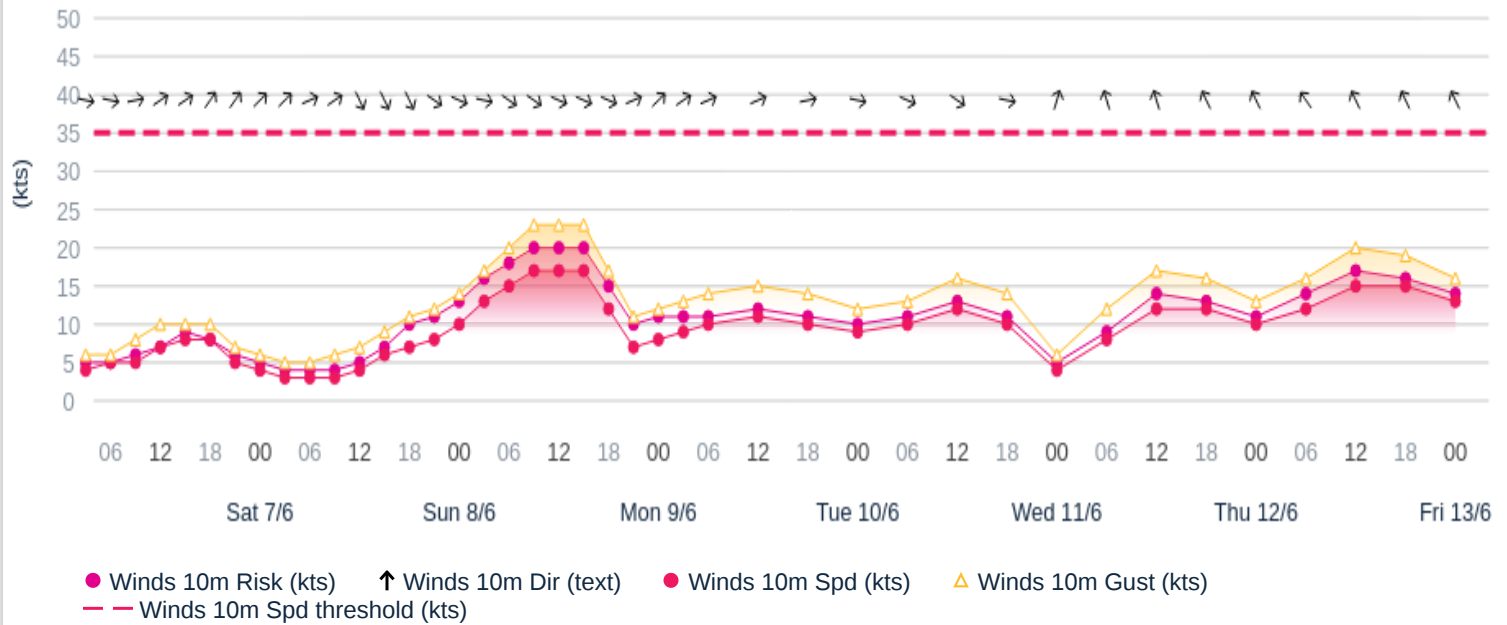
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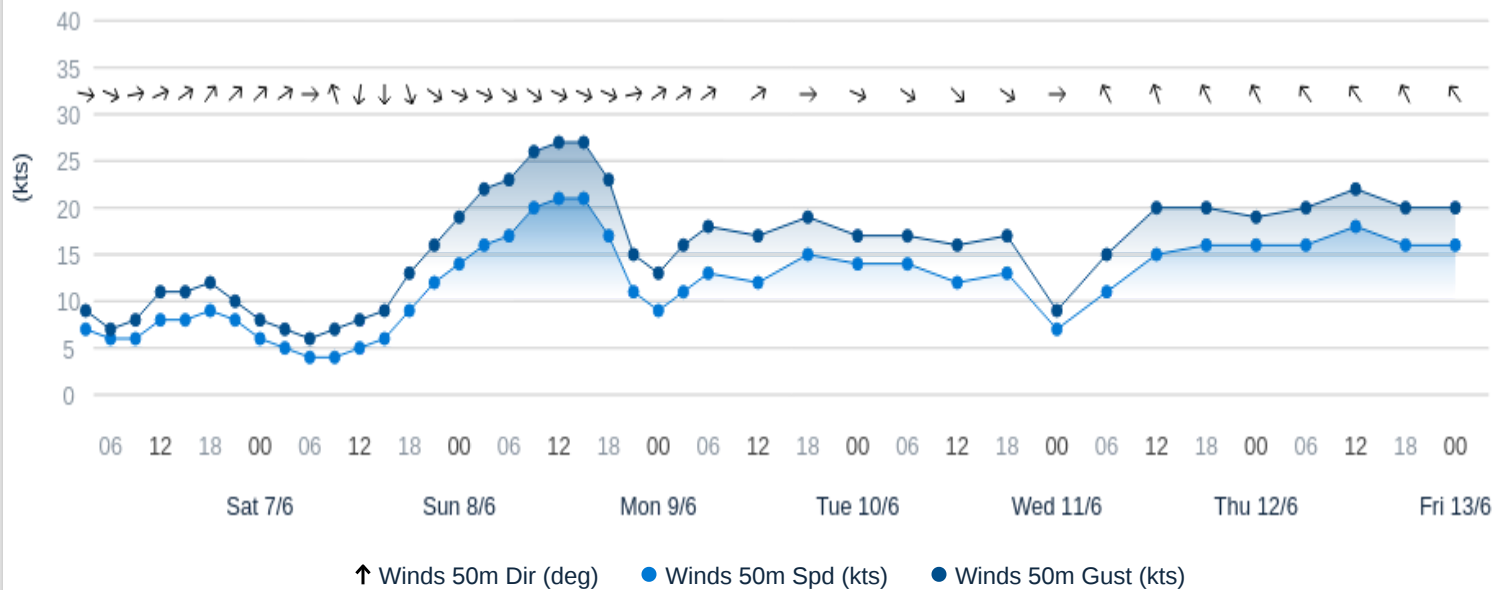
Winds											Weather									
UTC	10m				50m			100m			Type	Air						Cloud		MSLP
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	(text)	T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	(hPa)
Monday 09 June 2025																				
00	SW	8	11	12	240	9	13	240	10	14	nsw	9	9	9	6	good	81	2000	57	1014
03	SW	9	11	13	240	11	16	240	12	17	shra	10	9	9	7	good	82	2000	54	1014
06	WSW	10	11	14	240	13	18	240	14	19	shra	10	9	9	7	good	83	1000	51	1013
12	WSW	11	12	15	240	12	17	240	13	18	shra	12	11	11	8	good	78	3500	74	1013
18	WSW	10	11	14	270	15	19	280	18	22	shra	11	11	10	8	good	79	3500	66	1013
Tuesday 10 June 2025																				
00	W	9	10	12	290	14	17	300	17	20	ra	10	9	9	8	good	86	2000	58	1014
06	WNW	10	11	13	300	14	17	310	15	19	shra	10	10	9	7	good	83	2000	40	1015
12	WNW	12	13	16	310	12	16	330	12	16	shra	11	11	10	7	good	74	nlc	21	1017
18	W	10	11	14	300	13	17	320	15	18	ra	11	10	10	6	good	74	nlc	21	1017
Wednesday 11 June 2025																				
00	SSW	4	5	6	270	7	9	350	9	11	dz	10	10	10	6	good	78	3500	49	1018
06	SSE	8	9	12	150	11	15	140	12	16	dz	10	10	10	6	good	75	3500	72	1018
12	SSE	12	14	17	160	15	20	150	16	21	ra	12	11	11	7	good	73	3500	56	1018
18	SSE	12	13	16	150	16	20	150	17	21	nsw	12	12	13	9	good	79	nlc	70	1016
Thursday 12 June 2025																				
00	SSE	10	11	13	150	16	19	160	19	22	nsw	12	12	13	9	good	85	2000	78	1016
06	SE	12	14	16	140	16	20	150	18	21	dz	11	12	12	10	good	88	2000	73	1014
12	SSE	15	17	20	140	18	22	140	19	23	dz	13	13	13	10	good	83	1000	70	1012
18	SSE	15	16	19	150	16	20	140	17	21	ra	12	12	12	10	good	85	nlc	66	1012
Friday 13 June 2025																				
00	SSE	13	14	16	140	16	20	140	18	22	ra	11	11	11	10	good	89	nlc	71	1013

WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

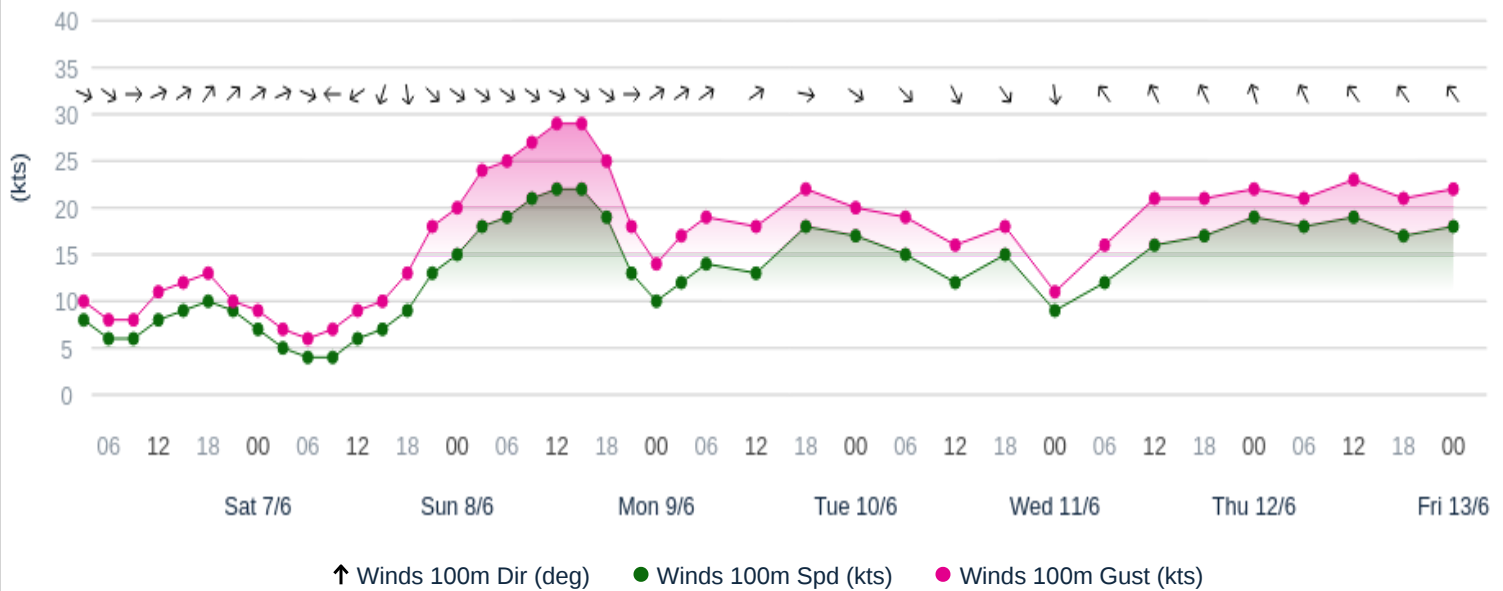
10m Wind Graph - 7 Day Scapa Flow



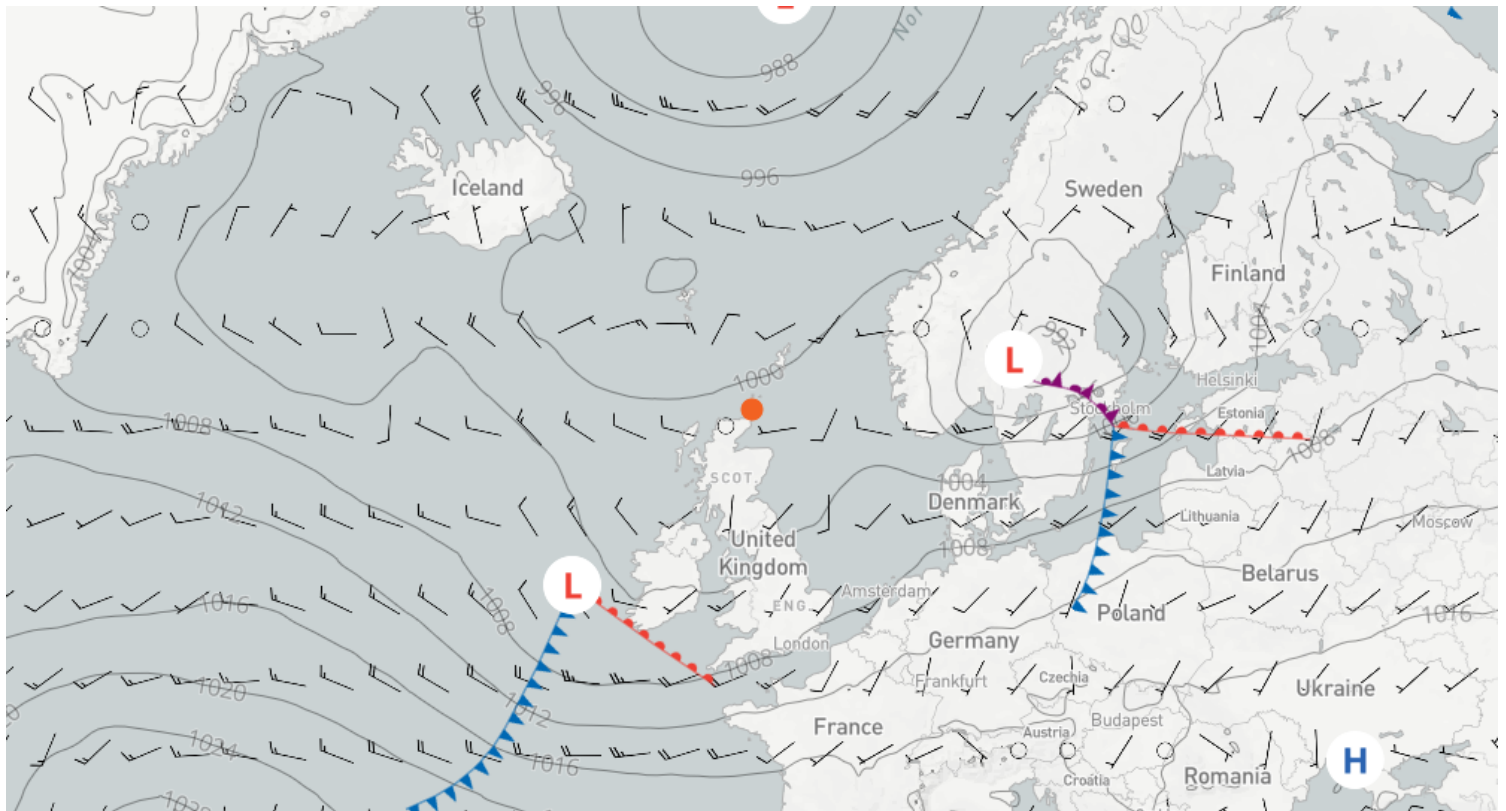
50m Wind Graph - 7 Day Scapa Flow



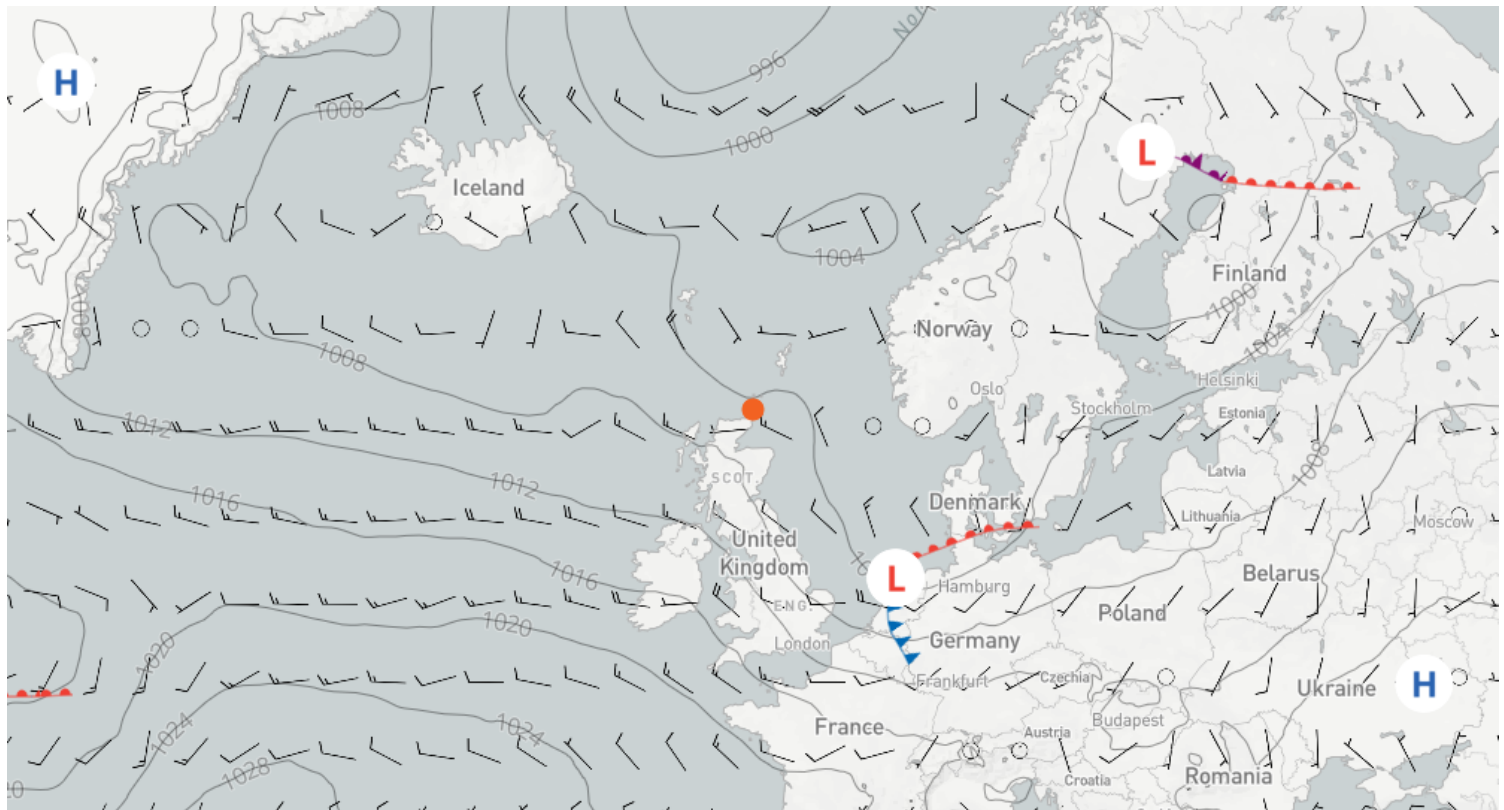
100m Wind Graph - 7 Day Scapa Flow



Issued on 06 June 2025, 00:00 UTC | Forecast for 07 June 2025, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 06 June 2025, 00:00 UTC | Forecast for 08 June 2025, 00:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts



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