



Meteorological Situation

Low pressure moving up the Norwegian Sea and receding high pressure over the Continent lead to initially breezy conditions around the Hebrides. A pocket of low pressure develops over Northern Scotland and isobars tighten across the Central North Sea with winds picking up to a gentle breeze for the rest of this week. High pressure ridges across the UK through the later half of this week and conditions abate on Sunday. A low pressure system approaches the Atlantic Margin from the south towards Monday and conditions look to strengthen, with a risk of F6 winds early in next week. Local conditions next 72 hrs: Wind: WSW-ly, moderate. Sea temperature: 13-14C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

Confidence
● Low

Criteria Levels

Winds 10m Spd
35 kts

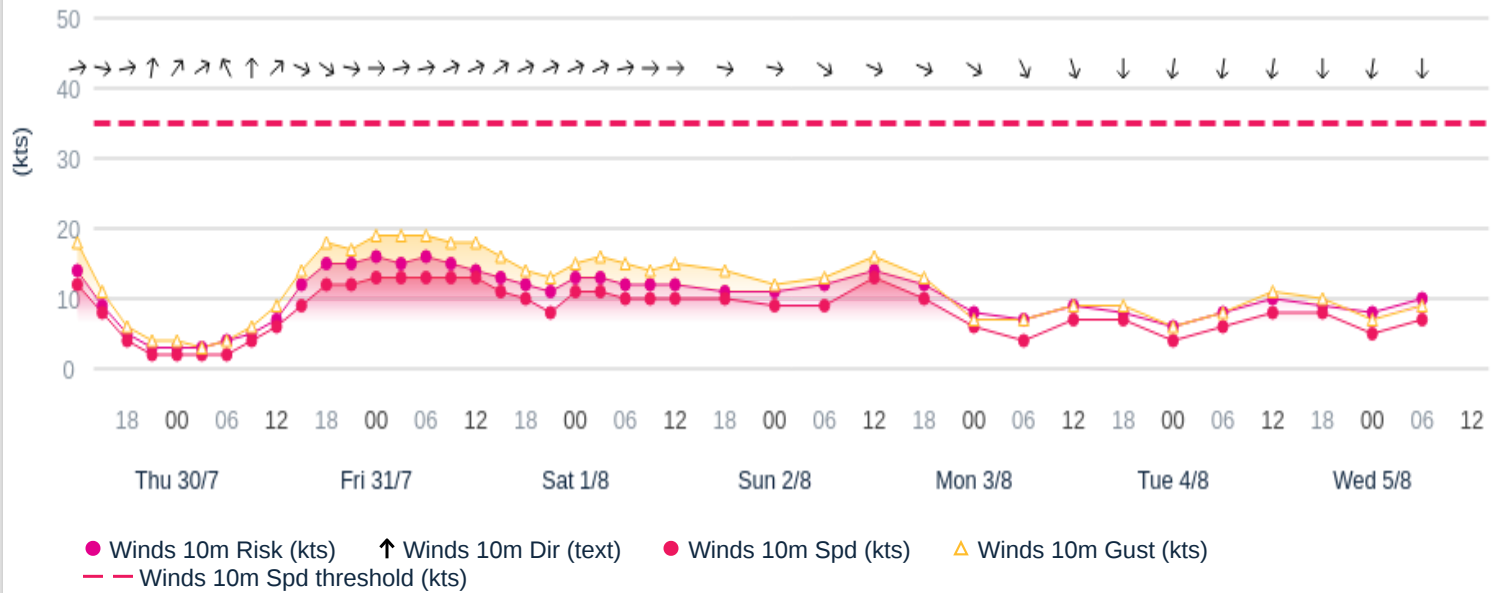
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Wednesday 29 July 2026																				
12	WSW	12	14	18	260	17	22	260	18	24	dz	15	15	14	11	good	77	3500	64	1009
15	W	8	9	11	280	11	14	280	12	16	dz	14	14	14	11	good	80	nlc	74	1010
18	WSW	4	5	6	260	6	8	270	6	9	nsw	14	14	13	11	good	82	nlc	58	1010
21	S	2	3	4	210	5	7	230	6	8	dz	13	13	13	11	good	86	nlc	55	1010
Thursday 30 July 2026																				
00	SW	2	3	4	230	5	7	250	7	9	dz	13	13	12	11	good	88	3500	55	1010
03	SW	2	3	3	250	5	7	270	6	8	nsw	12	12	12	11	good	90	2000	58	1010
06	SSE	2	4	4	200	5	7	260	6	8	nsw	12	12	11	10	good	89	1000	62	1009
09	S	4	5	6	210	7	9	240	8	10	shra	13	13	12	10	good	84	1000	62	1009
12	SW	6	7	9	240	8	11	250	9	12	ra	13	12	12	10	good	82	1000	72	1009
15	WNW	9	12	14	290	12	16	300	13	17	shra	13	12	12	9	good	81	2000	73	1009
18	WNW	12	15	18	300	16	22	300	18	23	shra	12	12	11	9	good	79	3500	64	1011
21	W	12	15	17	280	17	22	280	19	24	ra	12	11	11	9	good	82	3500	59	1012
Friday 31 July 2026																				
00	W	13	16	19	270	19	24	270	21	26	ra	12	12	11	9	good	83	2000	46	1013
03	WSW	13	15	19	260	19	24	260	21	26	ra	12	11	11	9	good	84	2000	36	1013
06	WSW	13	16	19	260	18	23	260	20	25	dz	12	11	11	9	good	84	2000	44	1013
09	WSW	13	15	18	250	17	22	250	19	23	shra	13	12	12	9	good	76	2000	42	1013
12	WSW	13	14	18	250	15	21	250	16	21	shra	14	13	13	9	good	72	3500	54	1013
15	SW	11	13	16	240	12	18	240	12	19	shra	14	13	13	9	good	74	3500	57	1013
18	WSW	10	12	14	250	13	17	260	14	18	shra	13	13	12	9	good	77	3500	60	1012
21	WSW	8	11	13	250	13	16	250	15	18	nsw	13	12	12	9	good	81	2000	66	1012
Saturday 01 August 2026																				
00	WSW	11	13	15	250	15	19	250	17	21	nsw	13	12	12	10	good	82	2000	60	1012

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)
03	WSW	11	13	16	250	17	21	250	19	23	shra	12	12	11	10	good	86	2000	63	1011
06	WSW	10	12	15	260	15	20	260	17	22	ra	12	12	11	10	good	86	2000	66	1011
09	W	10	12	14	260	13	18	260	15	19	shra	13	12	12	10	good	81	1000	45	1011
12	W	10	12	15	270	14	18	270	15	19	nsw	14	13	13	9	good	76	3500	55	1012
18	W	10	11	14	280	13	18	280	15	19	nsw	13	13	12	9	good	77	3500	68	1012
Sunday 02 August 2026																				
00	W	9	11	12	280	15	18	280	17	20	nsw	12	12	12	10	good	83	1000	58	1013
06	WNW	9	12	13	290	14	17	280	17	19	nsw	12	11	11	9	good	82	2000	31	1014
12	WNW	13	14	16	290	17	21	280	19	22	nsw	13	13	12	9	good	73	2000	44	1016
18	WNW	10	12	13	290	14	17	290	16	19	dz	13	13	12	9	good	75	2000	33	1016
Monday 03 August 2026																				
00	WNW	6	8	7	290	11	13	280	13	15	dz	12	12	11	9	good	80	nlc	29	1017
06	NW	4	7	7	330	9	12	320	11	14	dz	12	11	11	9	md/gd	82	nlc	54	1017
12	NNW	7	9	9	330	9	11	320	10	12	nsw	13	12	12	8	good	73	2000	49	1018
18	N	7	8	9	350	8	10	340	9	10	dz	13	12	12	8	good	75	2000	53	1017
Tuesday 04 August 2026																				
00	N	4	6	6	350	6	8	330	7	9	nsw	12	11	11	9	good	81	2000	45	1018
06	N	6	8	8	0	8	10	340	10	11	nsw	12	11	11	9	good	83	1000	58	1017
12	N	8	10	11	0	8	11	340	9	11	dz	13	12	12	9	good	75	2000	47	1018
18	N	8	9	10	350	9	11	340	9	12	nsw	13	12	12	9	good	77	2000	53	1018
Wednesday 05 August 2026																				
00	N	5	8	7	350	9	11	320	10	12	dz	12	11	11	9	good	82	3500	59	1019
06	N	7	10	9	330	10	12	310	11	13	nsw	12	11	11	8	good	79	1000	58	1019

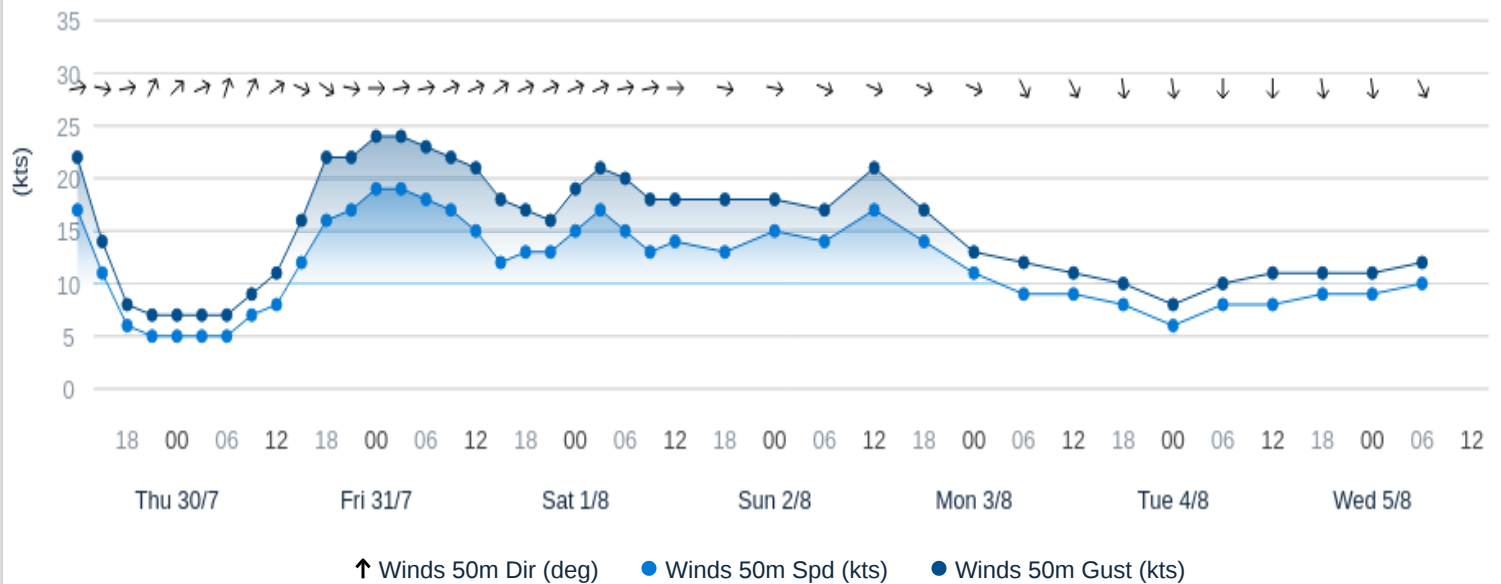
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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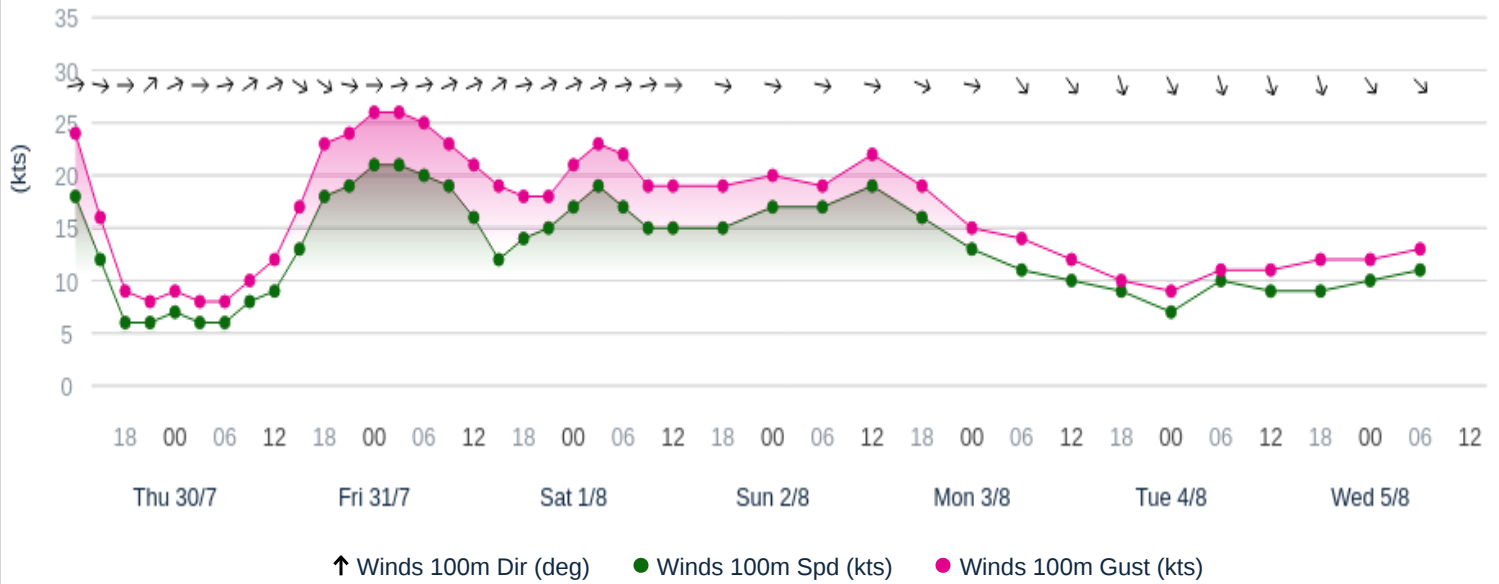
10m Wind Graph - 7 Day Scapa Flow



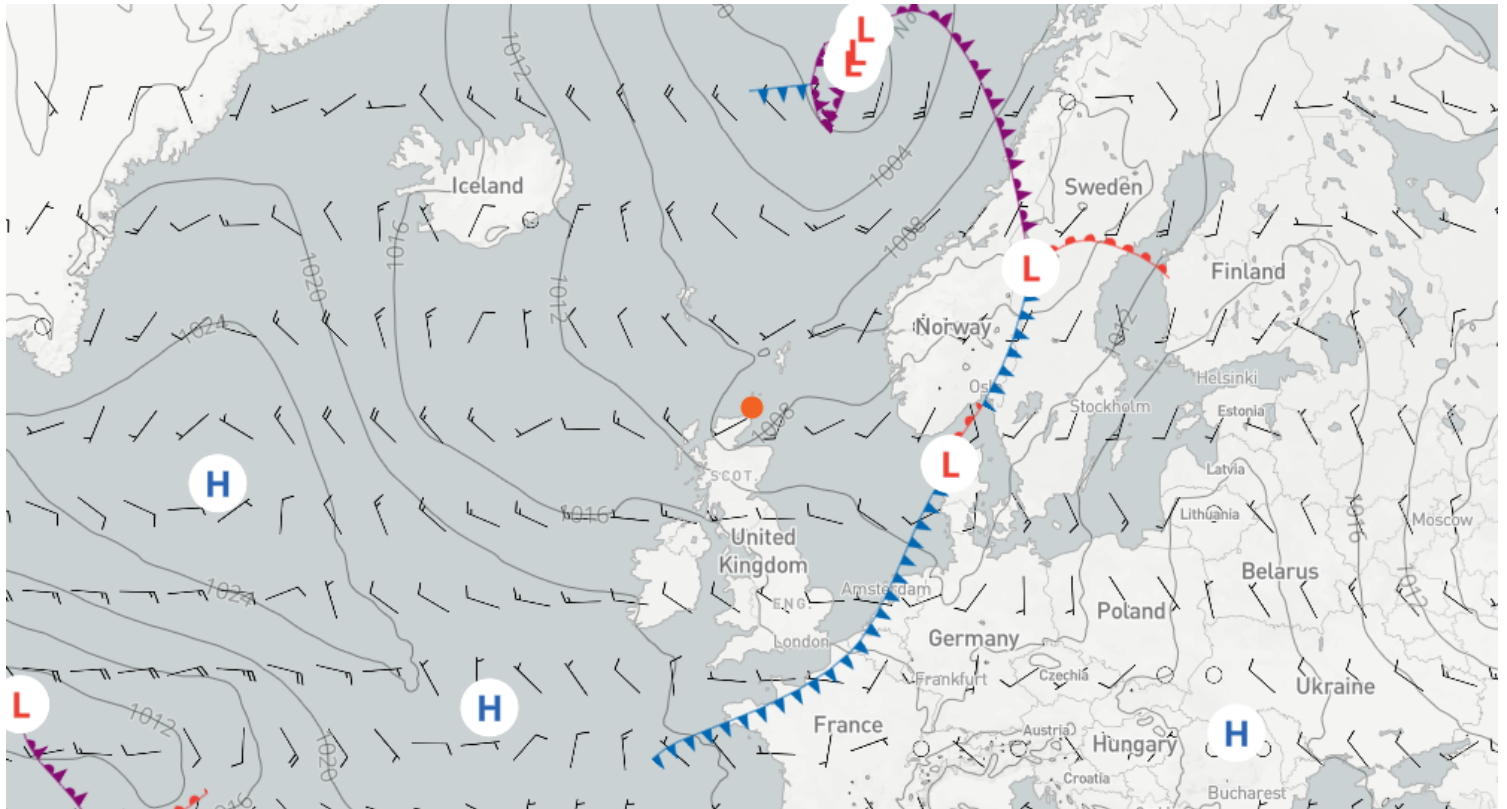
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow



Issued on 29 July 2026, 12:00 UTC | Forecast for 30 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 29 July 2026, 14:01 UTC

Issued on 29 July 2026, 12:00 UTC | Forecast for 31 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts

