

Meteorological Situation

Low pressure in the Norwegian Sea drives a strengthening NW'ly flow through the rest of today. Tonight, the low clears to the north, allowing a ridge to build NE in its wake with the winds easing slightly. The ridge declines SE tomorrow as another low deepens south of Iceland. This low then pushes a front over Orkney on Tuesday as its centre moves NE over the Faroe Islands, potentially leading to strong winds. The front clears later Tuesday with showery troughs following astern from into Wednesday as the low continues to influence whilst filling at the same time, allowing the winds to become light. Local conditions next 72 hrs: Wind: WNW-ly, backing to W, moderate, increasing to fresh breeze. 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 (%)		
Sunday 26 July 2026																					
12	WNW	14	17	20	300	17	22	300	18	23	nsw	13	13	12	8	good	69	3500	49	1001	
15	WNW	17	20	24	300	20	27	300	22	28	nsw	13	13	12	8	good	71	3500	43	1002	
18	WNW	17	20	24	300	21	28	300	23	30	nsw	13	12	12	9	good	76	2000	69	1004	
21	WNW	14	18	20	300	18	24	300	20	26	ra	12	12	11	9	good	83	2000	67	1006	
Monday 27 July 2026																					
00	WNW	13	17	20	290	18	23	290	19	25	dz	12	12	11	9	good	81	2000	60	1007	
03	WNW	12	16	17	290	16	21	290	18	23	nsw	12	12	11	9	good	81	2000	58	1008	
06	W	12	15	17	280	15	20	280	17	21	nsw	13	12	12	9	good	79	3500	70	1008	
09	WSW	13	16	18	260	14	19	270	15	20	nsw	14	13	13	10	good	77	3500	70	1009	
12	WSW	15	17	20	260	15	21	260	15	21	nsw	14	14	13	10	good	78	3500	56	1010	
15	W	14	17	20	270	16	22	270	17	23	nsw	14	14	13	11	good	79	2000	52	1010	
18	W	12	13	17	280	16	21	280	17	22	nsw	14	14	13	11	good	83	1000	52	1011	
21	W	7	10	10	280	12	15	280	14	17	nsw	13	13	12	11	good	90	nlc	48	1012	
Tuesday 28 July 2026																					
00	WSW	5	7	8	270	10	12	270	12	14	nsw	13	13	12	12	good	91	1000	73	1012	
03	SW	4	5	7	230	7	10	250	8	12	nsw	13	13	12	11	good	92	1000	76	1012	
06	S	5	8	8	190	8	12	200	9	13	nsw	13	13	12	12	good	91	nlc	78	1012	
09	SSE	10	15	14	160	15	20	160	18	24	ra	14	13	13	12	good	92	nlc	78	1011	
12	SSE	14	21	19	150	20	26	150	23	30	ra	14	14	13	13	md/gd	90	2000	77	1010	
15	S	13	20	17	210	20	26	220	23	30	dz	15	15	15	13	good	88	3500	70	1009	
18	SW	11	17	15	230	21	27	240	24	31	dz	16	16	16	13	good	85	nlc	65	1009	
21	SSW	10	16	14	220	20	26	230	24	31	ra	15	15	16	13	good	87	2000	53	1010	
Wednesday 29 July 2026																					



Single Location Forecast - 7 Day

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

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+31 (0)30 8082022 (Utrecht office)
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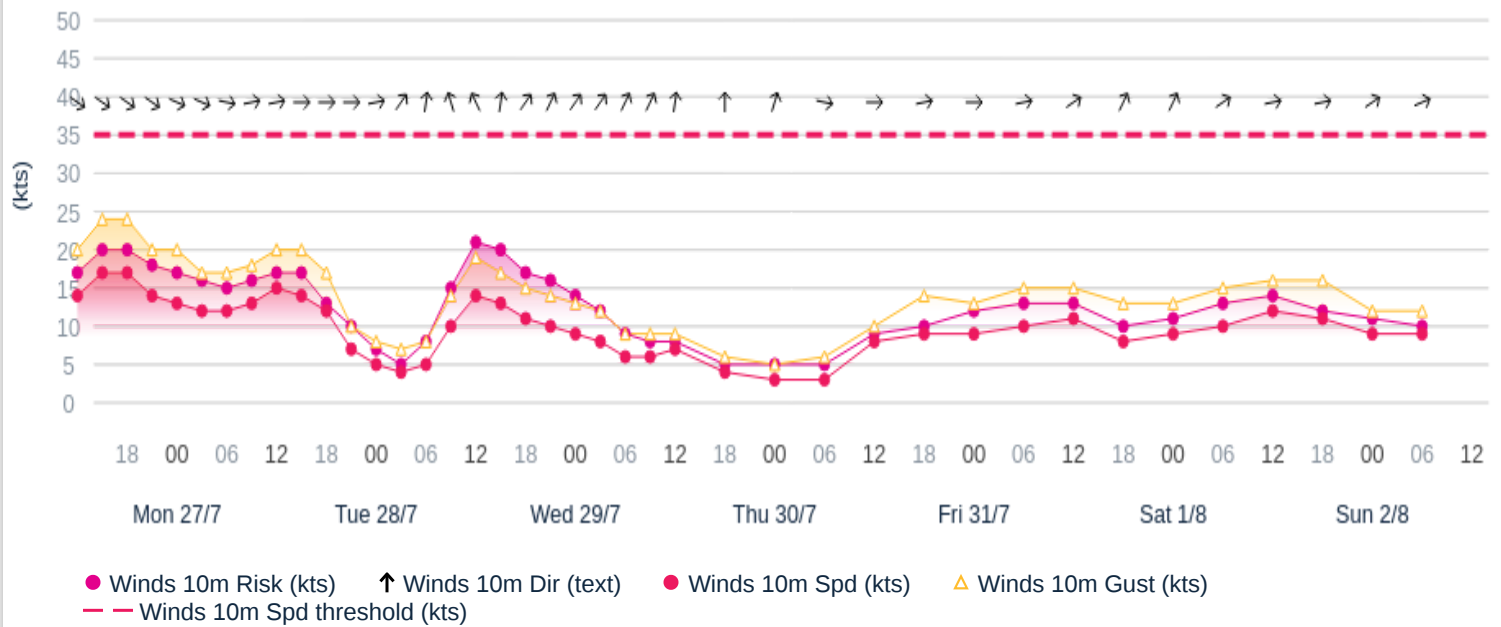
Issued on 26 July 2026, 14:01 UTC

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)
00	SW	9	14	13	230	16	21	230	19	25	dz	15	15	15	12	good	86	3500	59	1010
03	SW	8	12	12	220	14	19	230	16	21	dz	14	14	14	12	good	87	3500	60	1010
06	SSW	6	9	9	220	10	14	220	12	17	dz	14	14	14	12	good	86	3500	56	1010
09	SSW	6	8	9	210	10	14	200	11	15	dz	15	15	15	12	good	81	3500	58	1011
12	S	7	8	9	190	10	13	190	12	15	dz	15	16	16	12	good	81	3500	63	1011
18	S	4	5	6	160	8	10	150	9	11	shra	15	15	15	12	good	84	2000	63	1010
Thursday 30 July 2026																				
00	SSW	3	5	5	190	8	10	180	10	12	shra	14	14	15	12	good	92	1000	55	1009
06	W	3	5	6	290	4	7	300	4	7	ra	13	13	13	12	good	93	1000	52	1008
12	W	8	9	10	270	10	13	270	12	14	shra	14	14	14	10	good	79	3500	47	1008
18	WSW	9	10	14	250	13	18	250	15	20	ra	13	13	13	10	good	79	2000	55	1009
Friday 31 July 2026																				
00	W	9	12	13	260	17	20	260	20	24	dz	12	12	11	9	good	82	3500	39	1011
06	WSW	10	13	15	250	17	21	250	20	24	dz	12	12	11	9	good	81	1000	39	1013
12	SW	11	13	15	240	15	19	240	16	21	ra	14	13	13	8	good	69	3500	48	1014
18	SSW	8	10	13	210	10	14	210	11	15	ra	13	13	13	9	good	75	3500	58	1014
Saturday 01 August 2026																				
00	SSW	9	11	13	210	14	17	210	16	19	nsw	13	12	12	9	good	80	3500	48	1013
06	SW	10	13	15	220	16	20	200	18	22	nsw	13	12	12	10	good	82	2000	64	1012
12	WSW	12	14	16	240	17	22	230	20	24	shra	14	14	13	9	good	71	3500	59	1012
18	WSW	11	12	16	260	18	22	260	21	26	nsw	13	13	13	9	good	76	2000	63	1012
Sunday 02 August 2026																				
00	SW	9	11	12	250	17	20	260	21	24	ra	12	12	12	9	good	81	2000	61	1013
06	WSW	9	10	12	250	15	18	250	18	21	shra	12	12	11	10	good	83	1000	59	1013

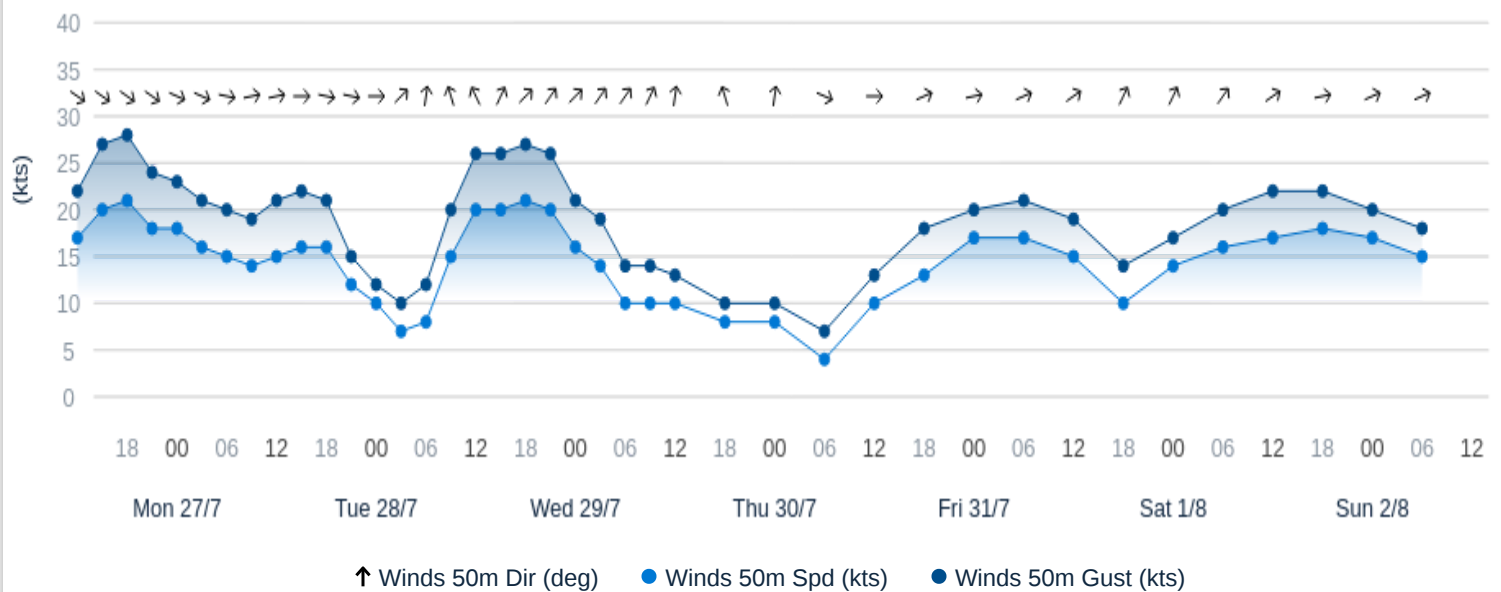
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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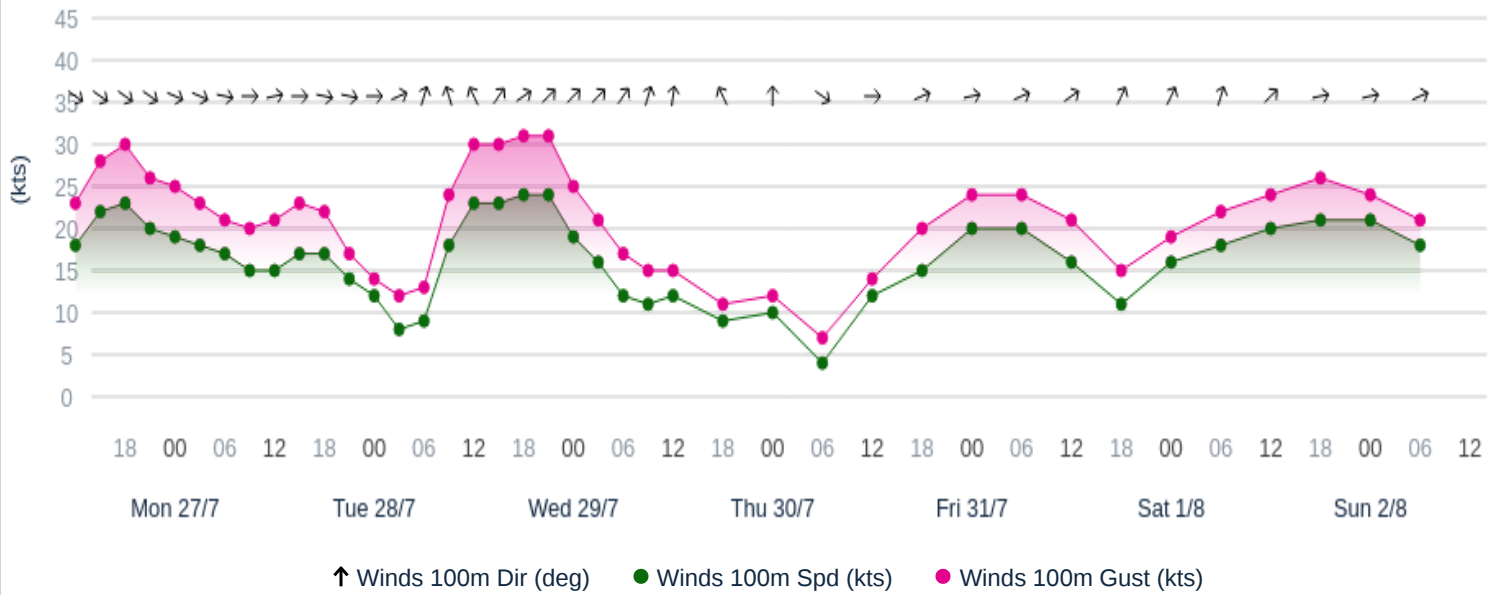
10m Wind Graph - 7 Day Scapa Flow



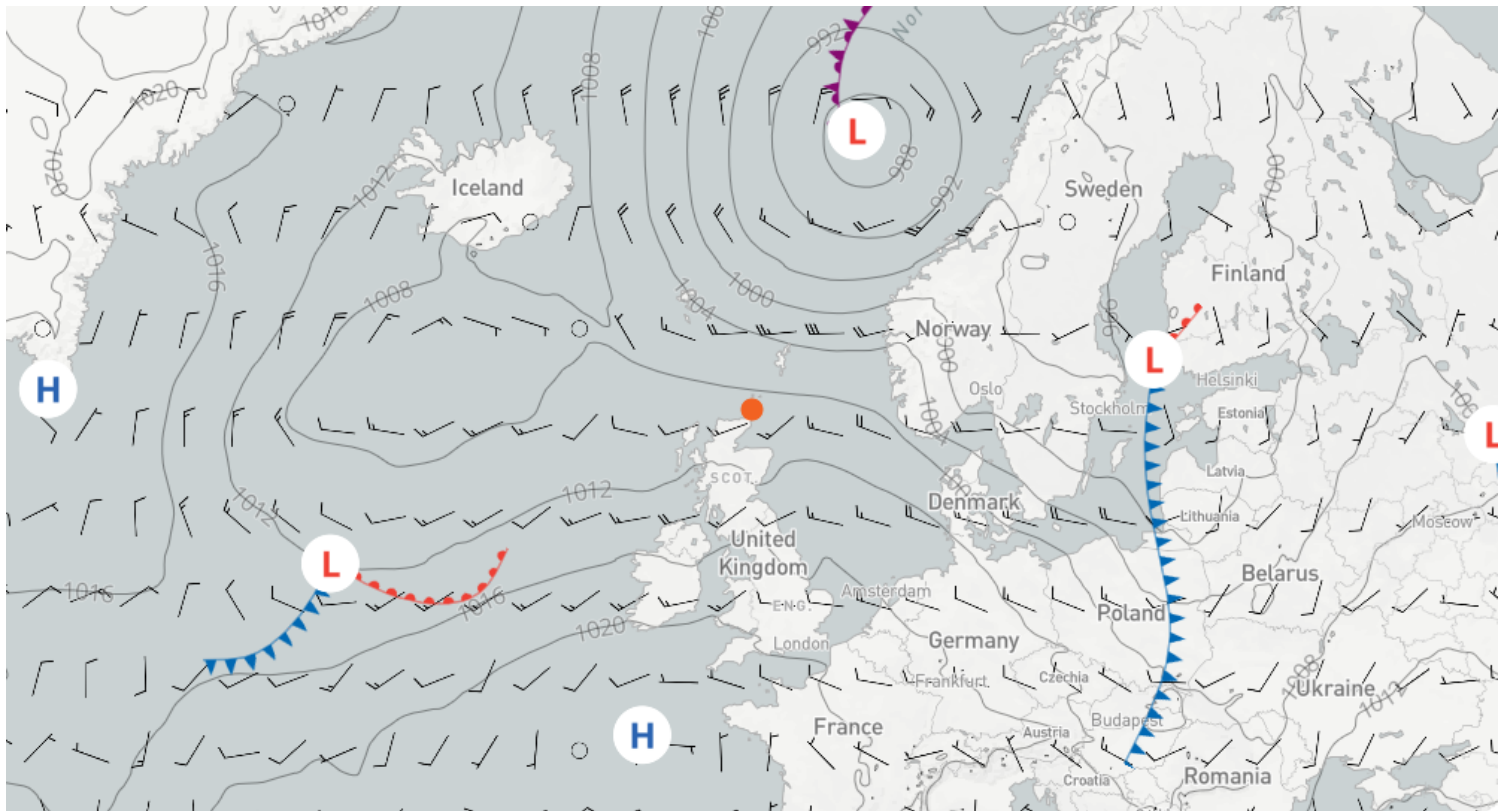
50m Wind Graph - 7 Day Scapa Flow



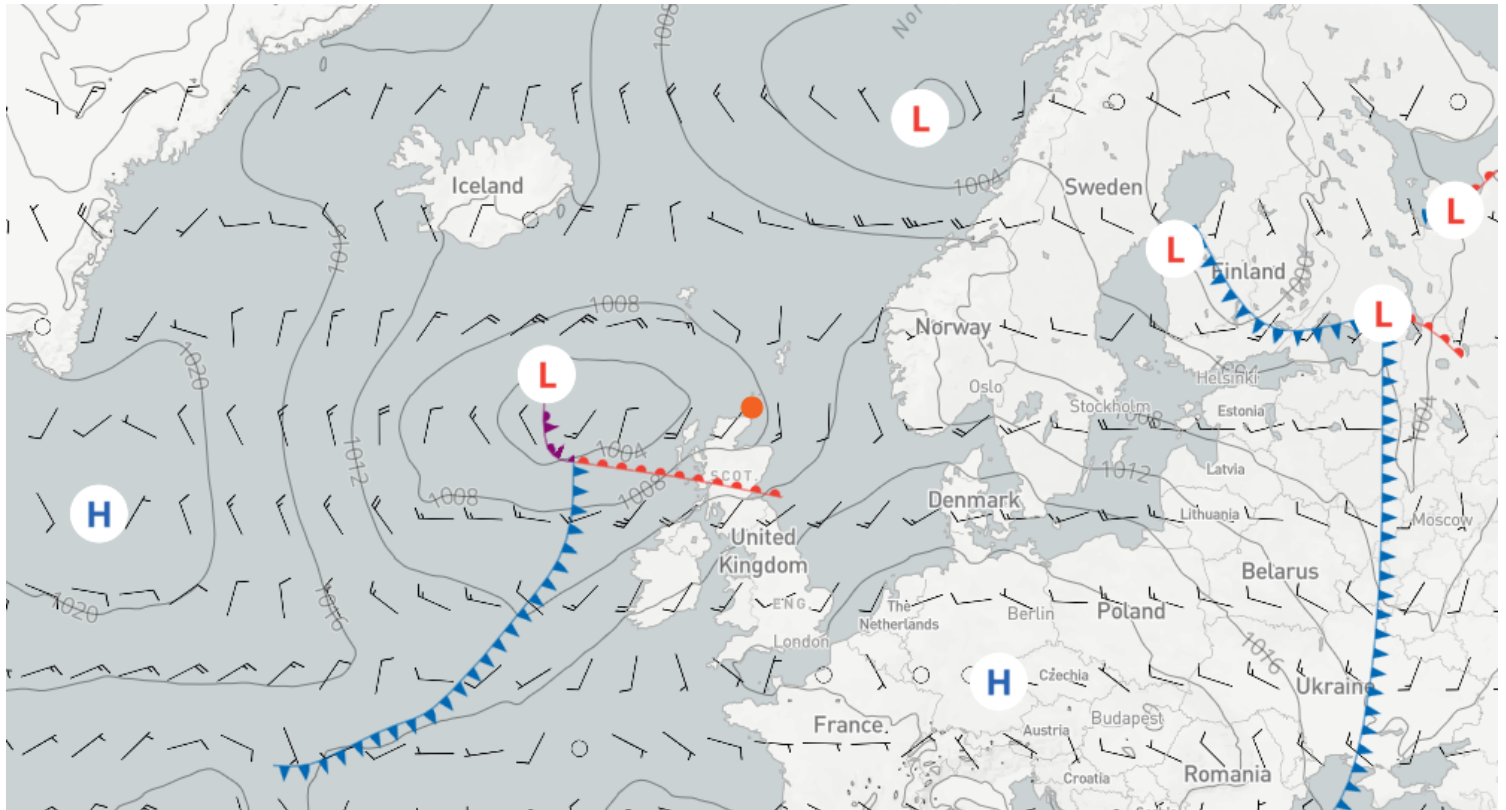
100m Wind Graph - 7 Day Scapa Flow



Issued on 26 July 2026, 12:00 UTC | Forecast for 27 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 26 July 2026, 12:00 UTC | Forecast for 28 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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