



Meteorological Situation

Strong high pressure (1036hPa) is located west of the British isles while a small low is situated over southern Sweden and western Baltic. Later today low pressure will shift east towards the Baltic states and Poland. In the wake high pressure will expand east over the UK and southern North sea. At the same time low pressure will shift over the northern Norwegian sea. An connected frontal zone will shift across the region during the weekend. Local conditions next 72 hrs: Wind: NW-ly, backing to WSW, light, increasing to fresh breeze on 23 July 12 UTC. 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 22 July 2026																				
12	NW	10	13	14	310	12	17	310	13	18	dz	14	14	14	12	good	87	1000	76	1026
15	NW	10	13	15	300	13	17	300	14	19	nsw	14	14	14	12	good	86	1000	76	1025
18	WNW	10	12	15	300	13	18	300	15	19	dz	14	14	13	12	good	90	1000	79	1025
21	WNW	9	11	13	290	13	17	300	15	19	dz	13	13	13	12	good	89	2000	73	1024
Thursday 23 July 2026																				
00	WNW	8	11	13	290	13	17	290	15	19	nsw	14	13	13	12	good	91	1000	77	1023
03	W	10	13	15	280	16	21	280	18	23	nsw	14	13	13	13	md/gd	94	1000	79	1022
06	W	13	14	18	280	17	23	280	19	25	nsw	14	13	13	12	good	92	1000	78	1022
09	W	14	15	20	270	19	25	270	21	27	dz	14	14	13	12	good	87	2000	69	1021
12	WSW	18	20	26	260	22	31	260	25	32	nsw	15	14	14	11	good	80	3500	68	1020
15	WSW	18	20	26	260	22	31	260	24	33	nsw	15	15	14	11	good	79	2000	64	1019
18	WSW	16	19	24	260	22	29	260	25	32	nsw	15	14	14	12	good	83	3500	76	1018
21	WSW	13	16	20	250	20	26	250	23	29	dz	14	14	14	12	good	90	1000	76	1017
Friday 24 July 2026																				
00	WSW	13	15	19	250	20	25	260	22	28	dz	14	14	13	12	good	89	1000	74	1015
03	WSW	13	16	19	250	20	25	260	22	28	dz	13	13	13	12	good	89	3500	79	1013
06	WSW	14	17	21	250	20	26	250	22	28	nsw	14	13	13	12	good	88	1000	77	1012
09	WSW	16	19	23	250	22	29	250	24	31	nsw	14	14	13	12	good	85	1000	78	1010
12	WSW	18	21	27	250	23	32	250	25	34	nsw	15	15	14	12	good	82	3500	77	1009
15	WSW	20	22	28	260	25	33	260	27	36	dz	15	15	15	12	good	83	3500	78	1008
18	WSW	18	20	26	260	23	31	260	26	33	nsw	14	14	14	12	good	88	1000	79	1007
21	WSW	14	17	21	250	20	26	250	23	29	ra	14	14	13	12	good	90	2000	79	1005
Saturday 25 July 2026																				
00	SW	14	17	20	240	20	25	250	22	28	ra	14	13	13	11	good	86	3500	78	1003



Single Location Forecast - 7 Day

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

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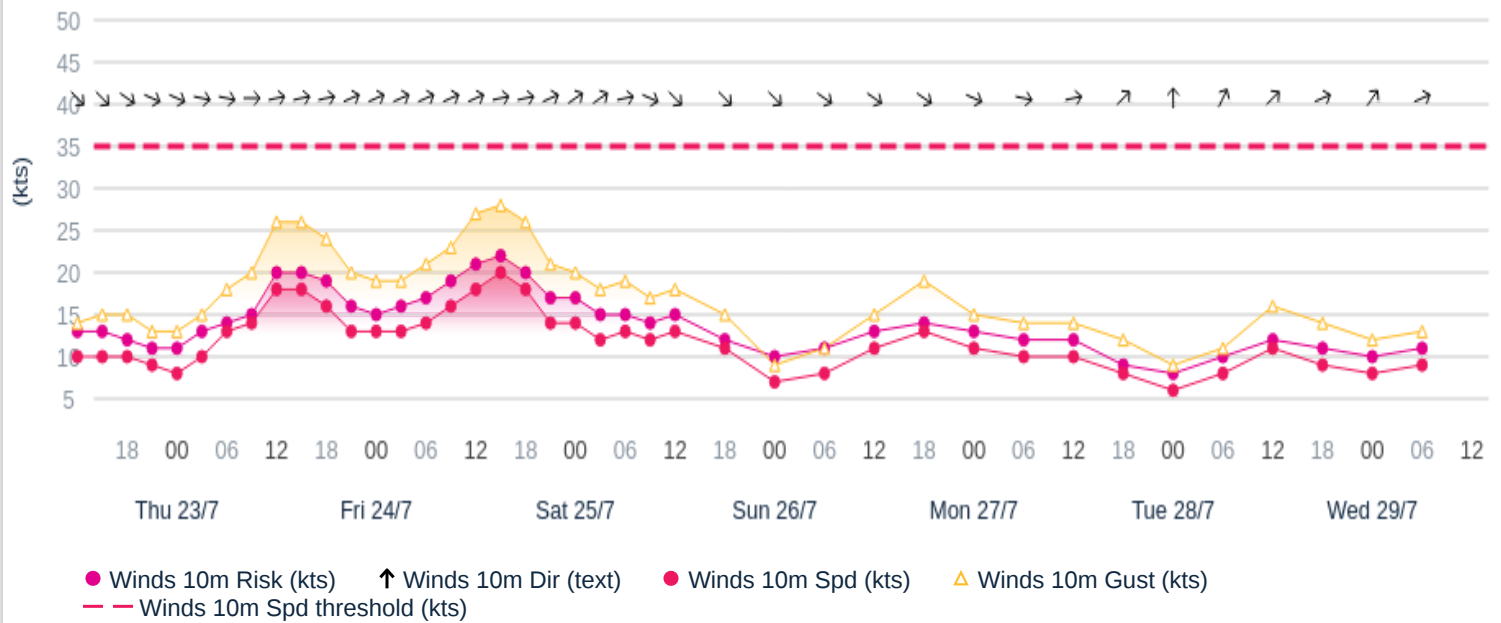
Issued on 22 July 2026, 14:01 UTC

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)
03	SW	12	15	18	230	17	23	230	18	24	ra	13	13	13	11	md/gd	88	2000	80	1000
06	WSW	13	15	19	260	17	23	260	19	25	ra	13	13	13	12	md/gd	93	1000	79	998
09	WNW	12	14	17	290	14	19	290	15	20	ra	14	13	13	12	good	90	1000	76	998
12	NW	13	15	18	320	13	18	330	14	18	dz	14	14	13	11	good	84	2000	74	998
18	NW	11	12	15	320	11	15	330	12	16	dz	13	13	12	10	good	82	2000	62	1000
Sunday 26 July 2026																				
00	NW	7	10	9	310	8	10	310	8	11	dz	12	12	12	10	good	85	2000	61	1000
06	WNW	8	11	11	290	10	13	290	11	14	dz	12	12	11	10	good	84	3500	60	1000
12	WNW	11	13	15	300	13	17	290	14	18	dz	13	13	12	10	good	78	2000	76	1002
18	WNW	13	14	19	290	18	23	290	20	25	ra	13	13	12	10	good	80	1000	67	1005
Monday 27 July 2026																				
00	WNW	11	13	15	290	18	23	290	22	26	dz	12	12	12	10	good	84	2000	43	1008
06	W	10	12	14	280	16	19	280	18	22	dz	13	12	12	10	good	86	2000	53	1010
12	WSW	10	12	14	240	12	15	230	12	16	ra	14	14	13	10	good	76	nlc	68	1011
18	SW	8	9	12	210	12	15	190	14	17	ra	14	14	14	11	good	84	2000	73	1011
Tuesday 28 July 2026																				
00	S	6	8	9	190	13	16	210	16	19	ra	13	13	14	12	md/gd	91	nlc	77	1009
06	SSW	8	10	11	210	17	20	200	21	24	ra	14	14	14	12	good	92	3500	64	1006
12	SW	11	12	16	230	18	23	230	21	26	nsw	15	15	15	11	good	79	2000	45	1007
18	WSW	9	11	14	250	18	22	250	22	26	dz	15	15	14	11	good	76	3500	58	1008
Wednesday 29 July 2026																				
00	SW	8	10	12	230	15	19	240	19	23	dz	14	13	13	10	good	81	nlc	53	1008
06	WSW	9	11	13	250	18	21	250	22	25	dz	13	13	13	10	good	82	nlc	54	1009

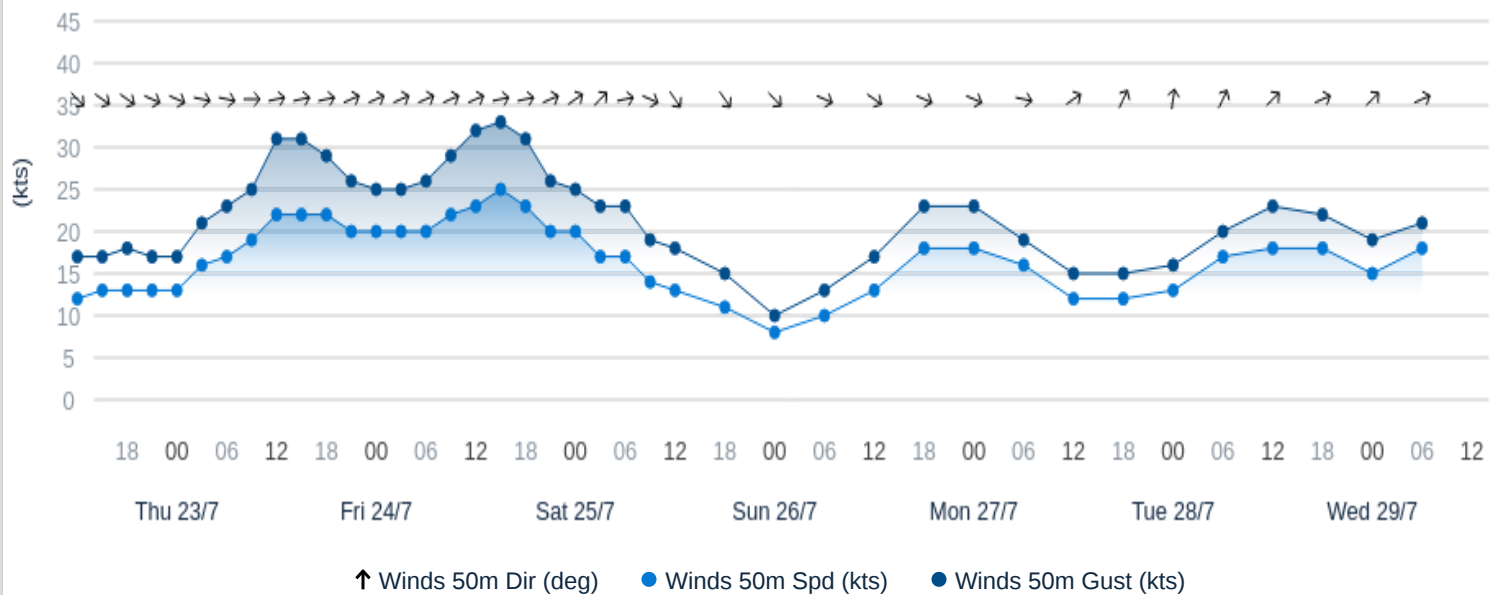
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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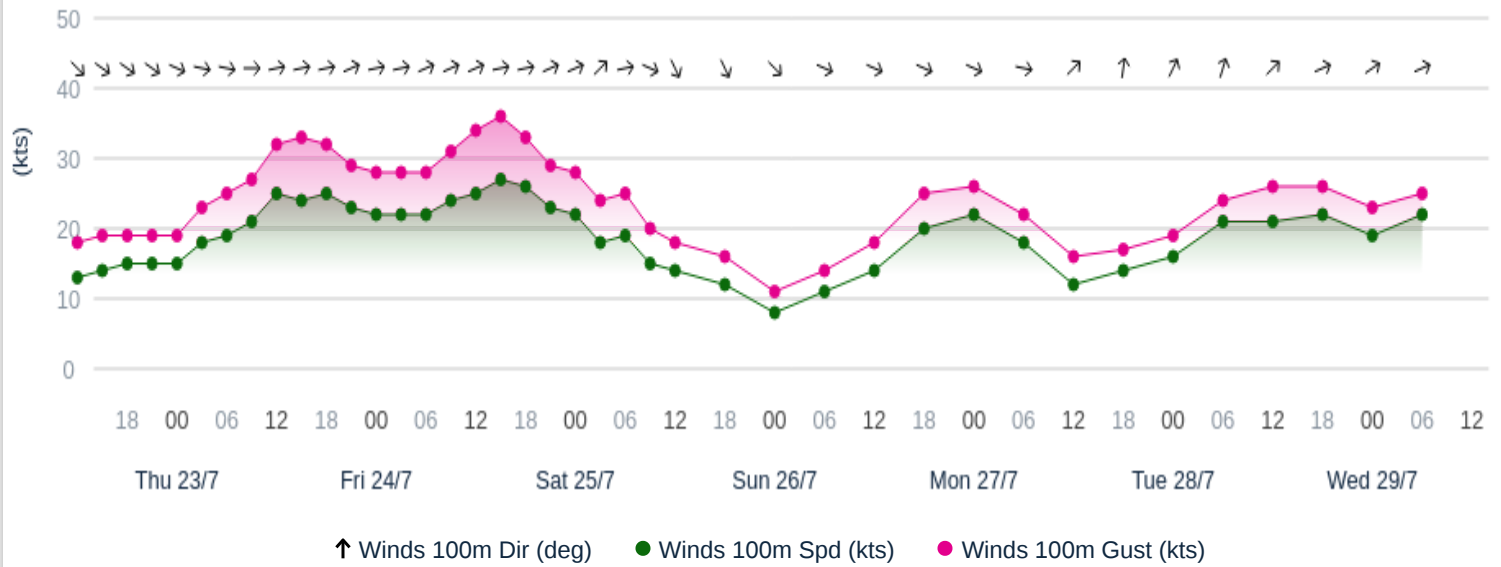
10m Wind Graph - 7 Day Scapa Flow



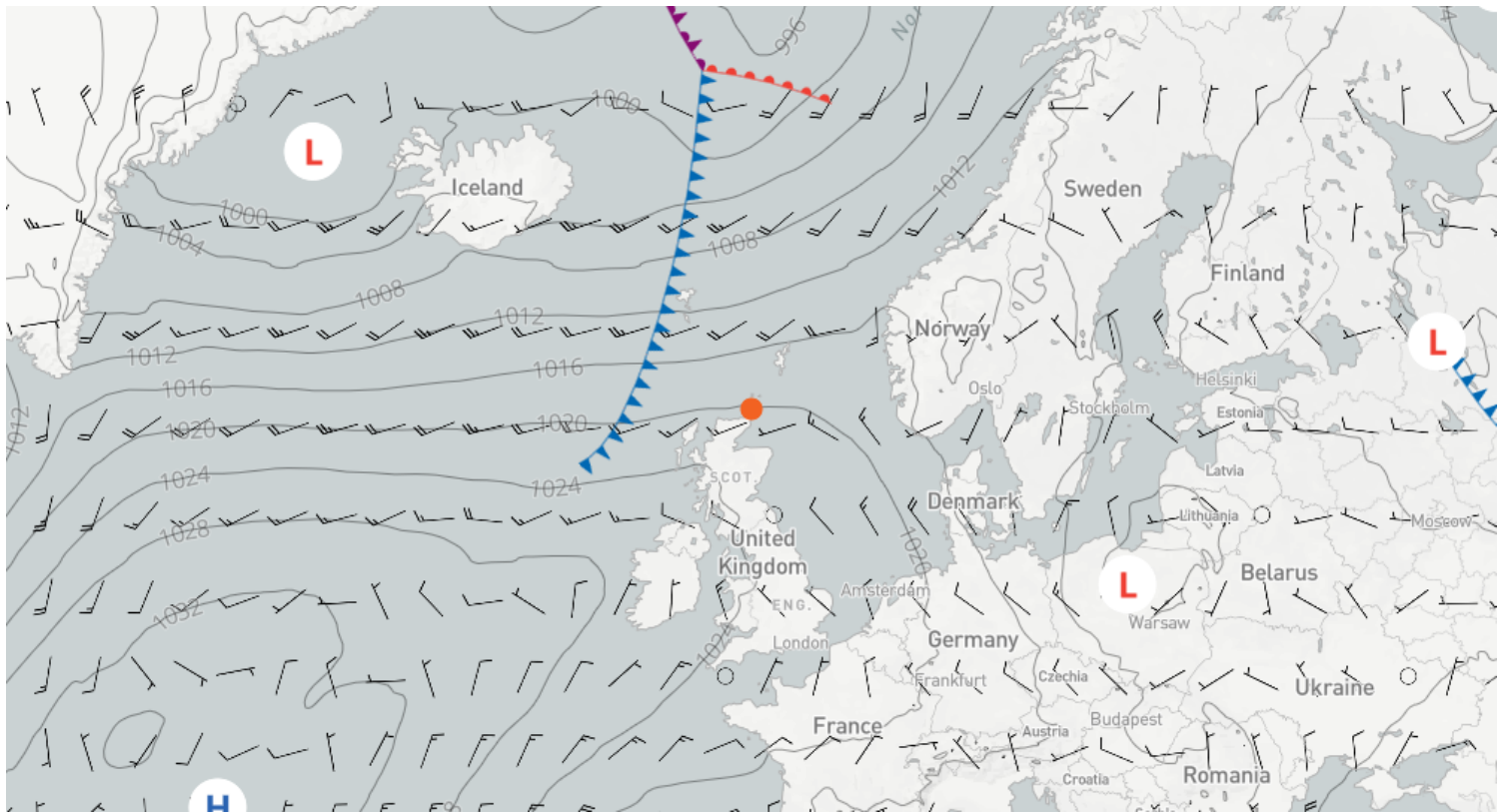
50m Wind Graph - 7 Day Scapa Flow



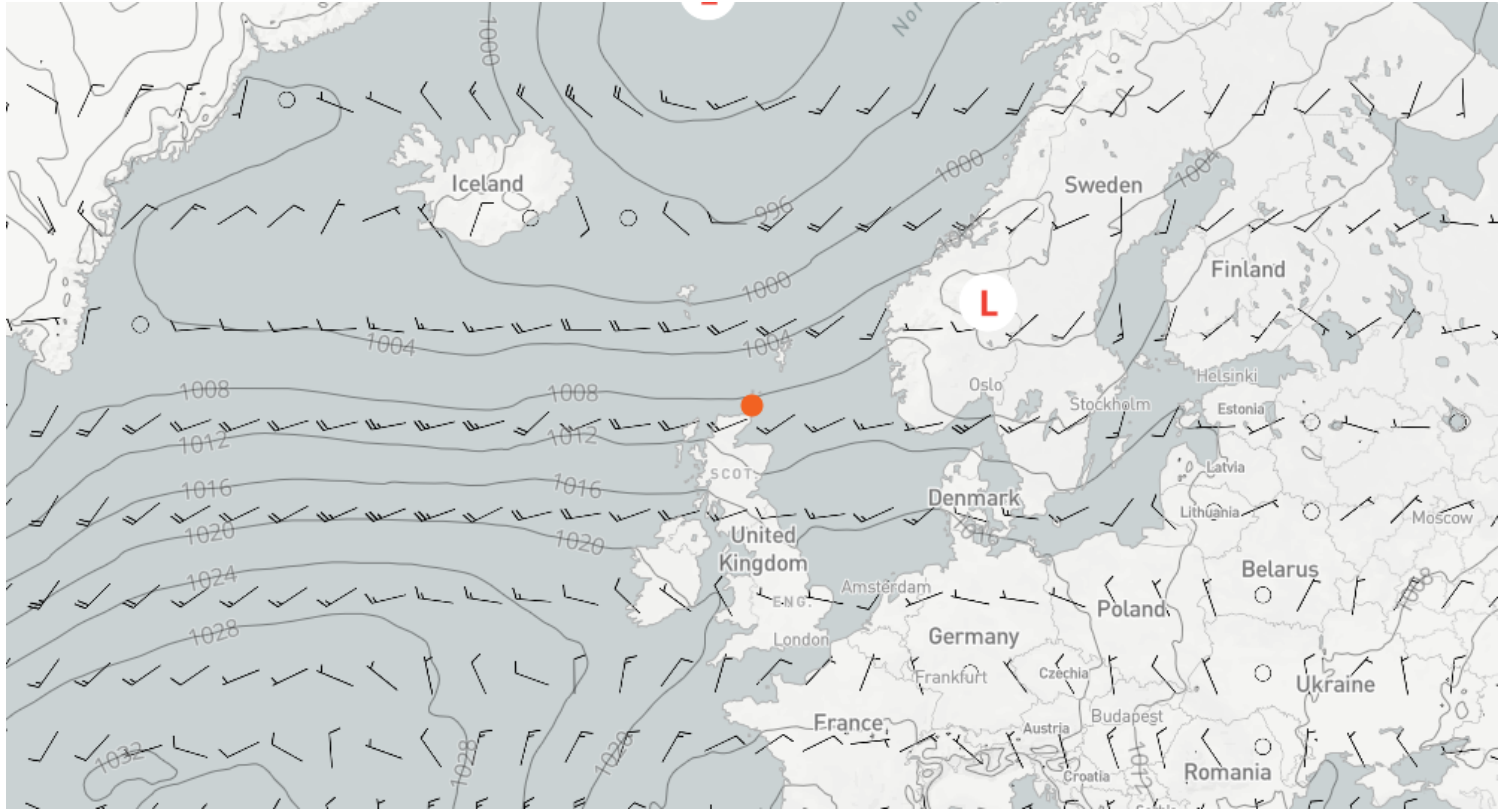
100m Wind Graph - 7 Day Scapa Flow



Issued on 22 July 2026, 12:00 UTC | Forecast for 23 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 22 July 2026, 12:00 UTC | Forecast for 24 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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