



Meteorological Situation

High pressure over the North Atlantic extends a a ridge NE towards Orkney. The ridge retreats SW briefly this afternoon as a trough moves SE, increasing the winds to F5 with risk of F6. Later on Thursday, the ridge declines to the south as low pressure moves over Iceland, driving high F5 WSW'ly winds. Local conditions next 72 hrs: Wind: WNW-ly, light, increasing to fresh breeze on 21 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

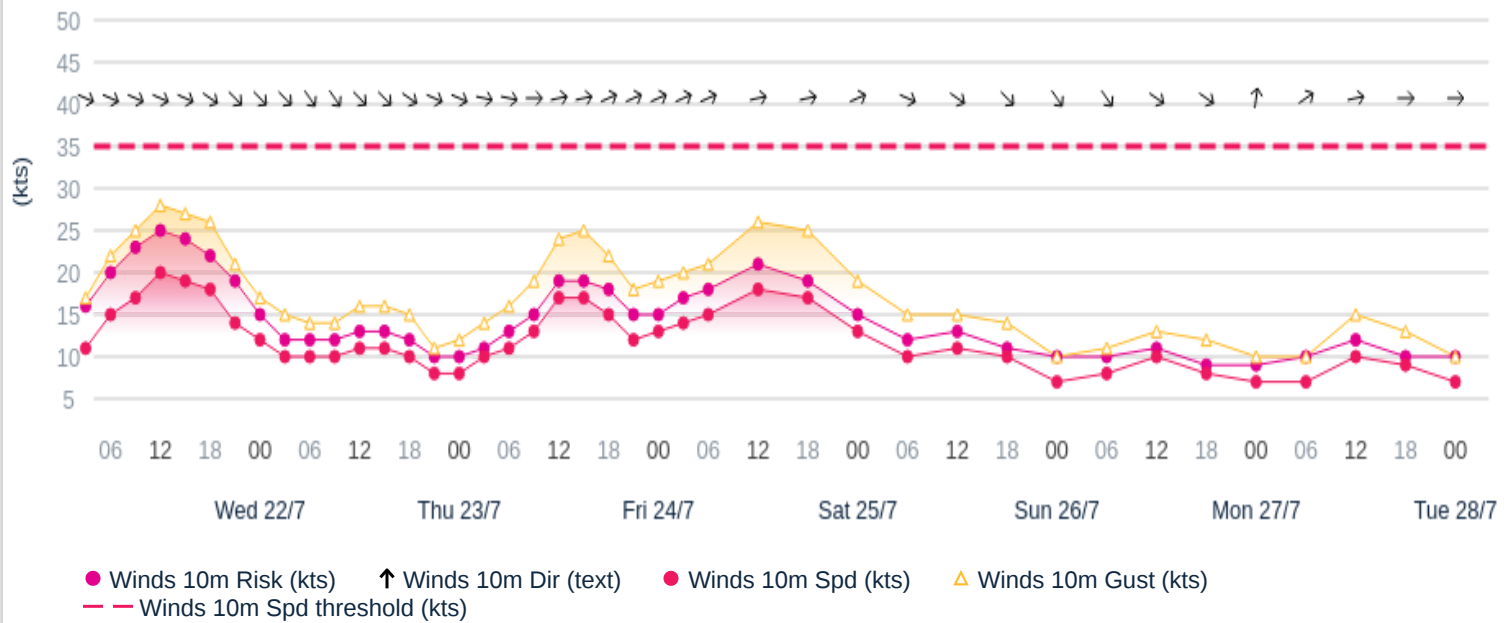
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Tuesday 21 July 2026																				
03	WNW	11	16	17	290	16	21	300	18	23	dz	13	13	12	11	good	89	1000	71	1028
06	WNW	15	20	22	290	20	27	290	21	28	dz	13	13	12	11	good	87	2000	73	1028
09	WNW	17	23	25	290	22	30	290	24	32	dz	14	13	13	11	good	82	2000	69	1028
12	WNW	20	25	28	290	24	32	290	25	34	dz	14	14	13	11	good	81	2000	72	1028
15	WNW	19	24	27	290	24	32	290	26	34	dz	14	14	13	12	good	86	1000	78	1027
18	WNW	18	22	26	300	23	31	300	25	33	dz	14	13	13	12	good	87	1000	78	1027
21	NW	14	19	21	310	19	26	310	22	28	dz	13	13	13	11	good	89	1000	79	1027
Wednesday 22 July 2026																				
00	NW	12	15	17	310	16	21	310	17	23	dz	13	13	13	11	good	89	1000	76	1027
03	NW	10	12	15	310	14	19	310	15	20	nsw	13	13	12	12	good	91	1000	79	1026
06	NW	10	12	14	320	13	17	320	14	19	nsw	13	13	12	12	good	91	1000	78	1026
09	NW	10	12	14	320	13	18	320	14	19	dz	14	13	13	11	good	86	1000	76	1026
12	NW	11	13	16	310	13	18	310	14	20	dz	14	14	13	11	good	82	2000	77	1026
15	NW	11	13	16	310	13	18	310	14	19	nsw	14	14	13	11	good	84	1000	77	1025
18	WNW	10	12	15	300	13	17	300	14	18	dz	14	14	13	12	good	89	1000	78	1025
21	WNW	8	10	11	300	13	16	300	15	19	nsw	13	13	13	12	good	92	1000	78	1024
Thursday 23 July 2026																				
00	WNW	8	10	12	290	13	16	290	14	18	nsw	13	13	13	12	good	93	1000	77	1023
03	W	10	11	14	280	14	18	280	16	20	nsw	13	13	13	13	md/gd	96	500	78	1022
06	W	11	13	16	280	15	20	280	17	22	nsw	14	13	13	13	good	94	500	77	1021
09	W	13	15	19	270	17	22	270	19	24	dz	14	14	14	12	good	89	1000	68	1020
12	WSW	17	19	24	260	20	27	270	22	28	dz	15	14	14	12	good	82	1000	63	1020
15	WSW	17	19	25	260	20	28	260	22	30	nsw	15	15	15	11	good	79	3500	61	1018
18	WSW	15	18	22	250	20	27	260	22	28	dz	15	15	14	12	good	83	3500	74	1017
21	WSW	12	15	18	250	18	24	250	21	26	dz	14	14	14	12	good	89	1000	77	1016

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 24 July 2026																					
00	WSW	13	15	19	250	19	24	260	21	27	dz	14	13	13	11	good	86	2000	77	1014	
03	WSW	14	17	20	250	20	25	250	22	28	ra	14	13	13	12	good	87	2000	77	1012	
06	WSW	15	18	21	250	20	26	250	22	28	ra	14	13	13	12	good	88	1000	77	1010	
12	WSW	18	21	26	260	24	31	260	26	33	ra	15	15	14	12	good	84	2000	78	1008	
18	WSW	17	19	25	260	24	31	260	26	34	ra	14	14	14	12	good	88	3500	78	1005	
Saturday 25 July 2026																					
00	WSW	13	15	19	260	19	25	260	22	27	ra	13	13	13	12	md/gd	90	nlc	77	1002	
06	WNW	10	12	15	290	13	18	300	15	19	ra	13	13	13	12	good	90	1000	69	1000	
12	WNW	11	13	15	310	13	17	320	14	18	dz	14	14	13	10	good	79	3500	62	1001	
18	NW	10	11	14	320	14	18	320	15	20	dz	13	13	12	10	good	80	2000	65	1002	
Sunday 26 July 2026																					
00	NW	7	10	10	320	11	13	310	12	15	dz	12	12	12	9	good	81	3500	39	1003	
06	NW	8	10	11	310	9	12	300	10	13	dz	12	12	11	9	good	81	nlc	49	1004	
12	WNW	10	11	13	280	10	14	270	10	14	dz	14	13	12	9	good	72	3500	63	1005	
18	WNW	8	9	12	230	9	12	160	9	12	dz	13	13	13	9	good	72	3500	59	1005	
Monday 27 July 2026																					
00	S	7	9	10	190	10	13	180	12	15	ra	12	12	12	9	good	81	1000	66	1005	
06	SW	7	10	10	220	10	14	200	12	15	ra	13	12	12	10	good	85	1000	70	1005	
12	WSW	10	12	15	240	11	16	220	12	17	ra	14	14	13	11	good	82	1000	63	1005	
18	W	9	10	13	250	12	15	230	13	17	dz	14	14	13	11	good	83	2000	59	1006	
Tuesday 28 July 2026																					
00	W	7	10	10	260	14	17	250	16	20	dz	13	13	13	11	good	88	2000	62	1007	

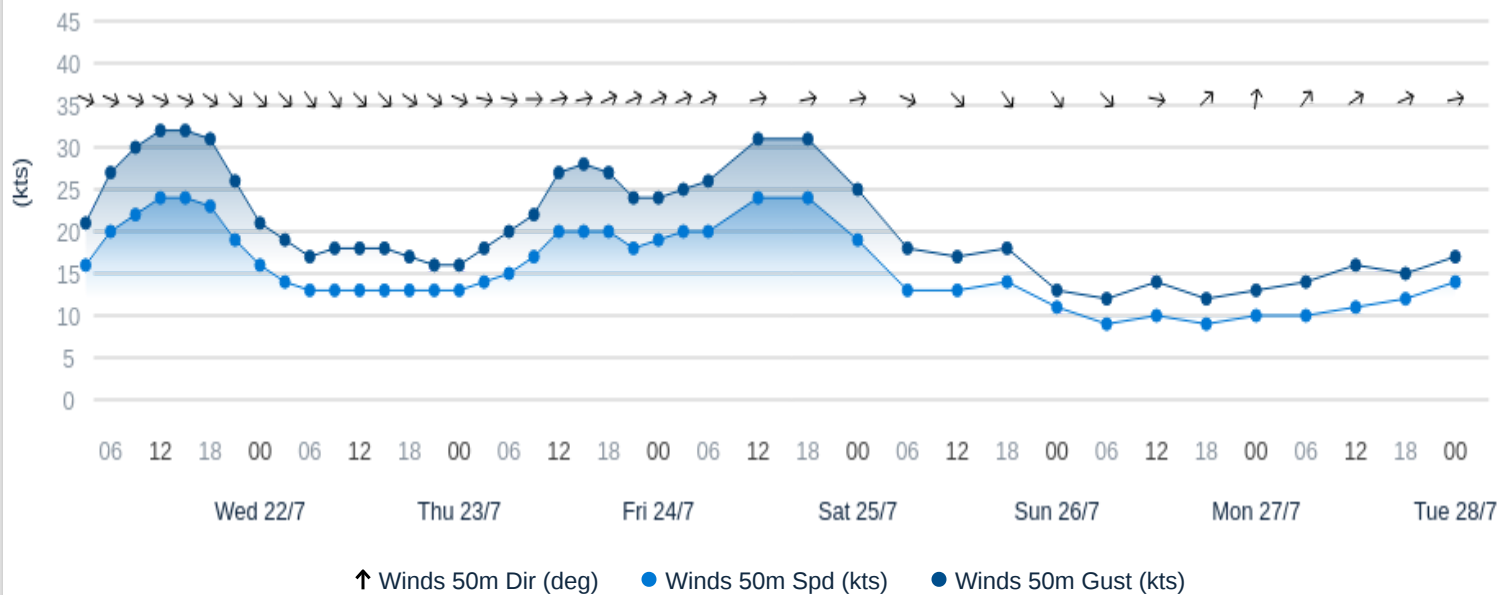
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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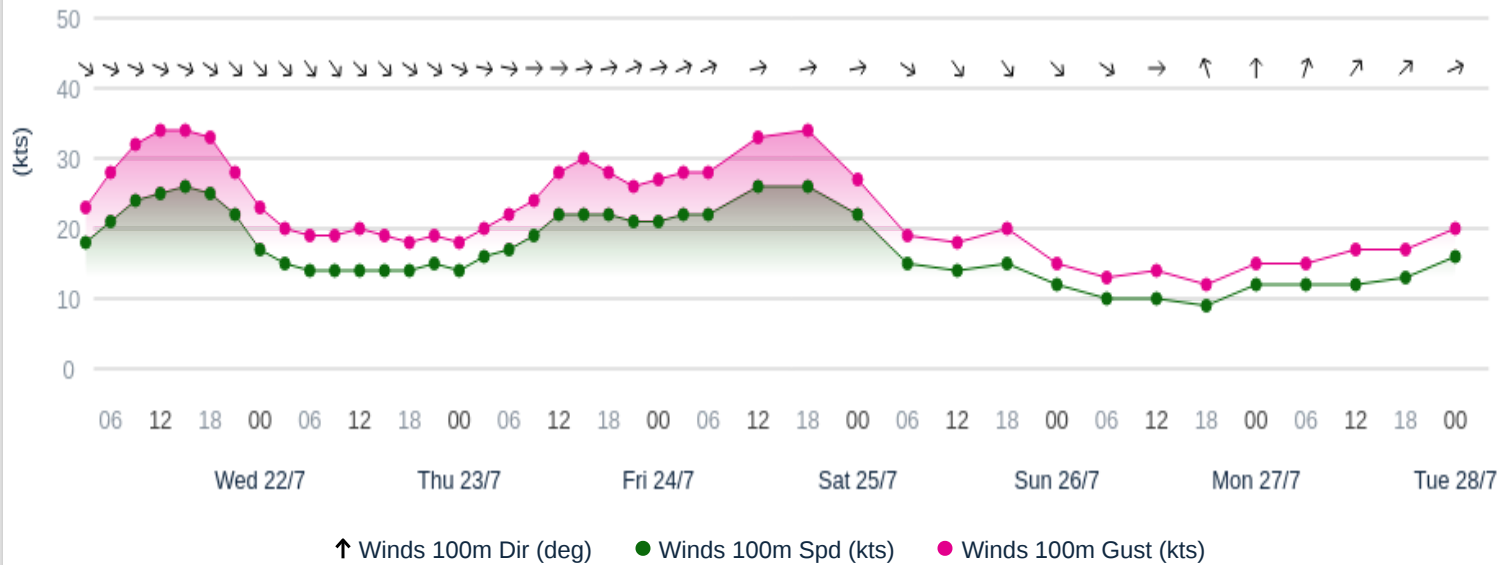
10m Wind Graph - 7 Day Scapa Flow



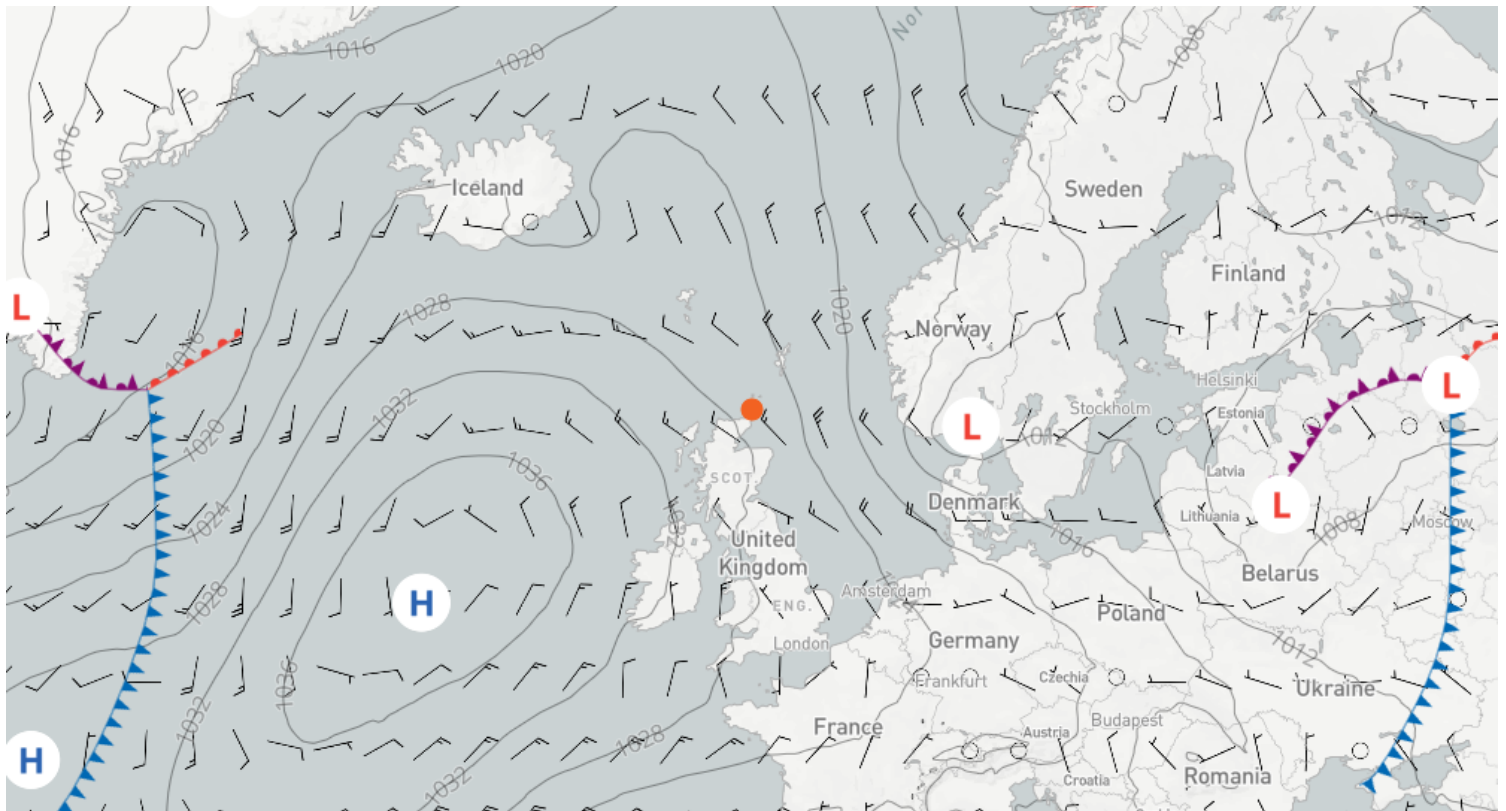
50m Wind Graph - 7 Day Scapa Flow



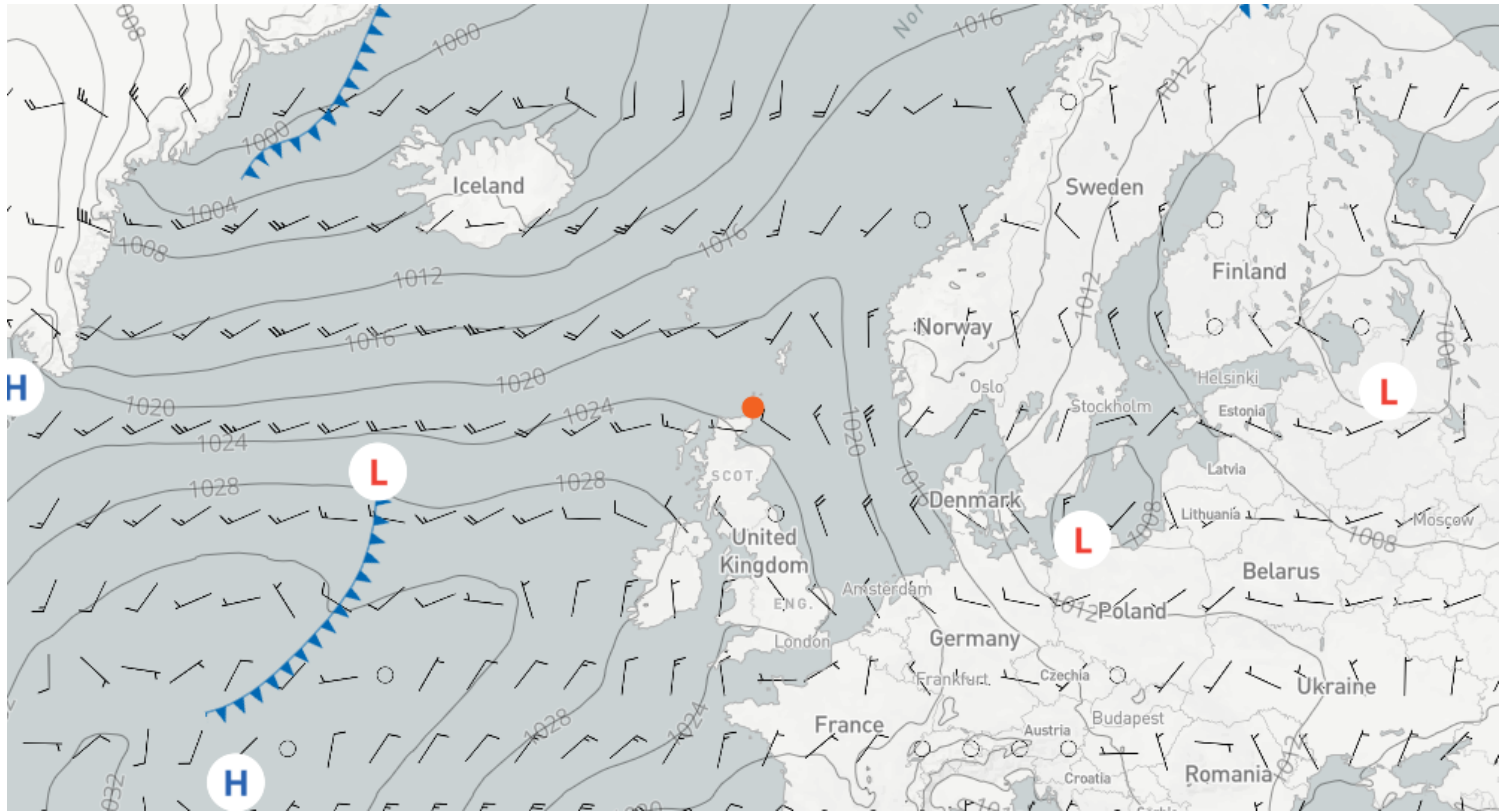
100m Wind Graph - 7 Day Scapa Flow



Issued on 21 July 2026, 00:00 UTC | Forecast for 22 July 2026, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 21 July 2026, 00:00 UTC | Forecast for 23 July 2026, 00:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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