



Single Location Forecast - 7 Day

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

Issued on 10 October 2026, 14:01 UTC

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Meteorological Situation

A complex Low wraps around the southern Norwegian coast, gradually filling as it tracks southeastwards towards the Baltic, driving moderate to fresh W to NW-lys. Conditions ease this evening as a transient ridge begins to push in, bringing improvements on Sunday. A S to SE-ly flow is expected on Monday as a deep complex Atlantic Low approaches pushing frontal systems across Orkney in the early week. Local conditions next 72 hrs: Wind: NW-ly, strong breeze. Sea temperature: 12-13C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

Confidence
● Low

Criteria Levels

Winds 10m Spd
35 kts

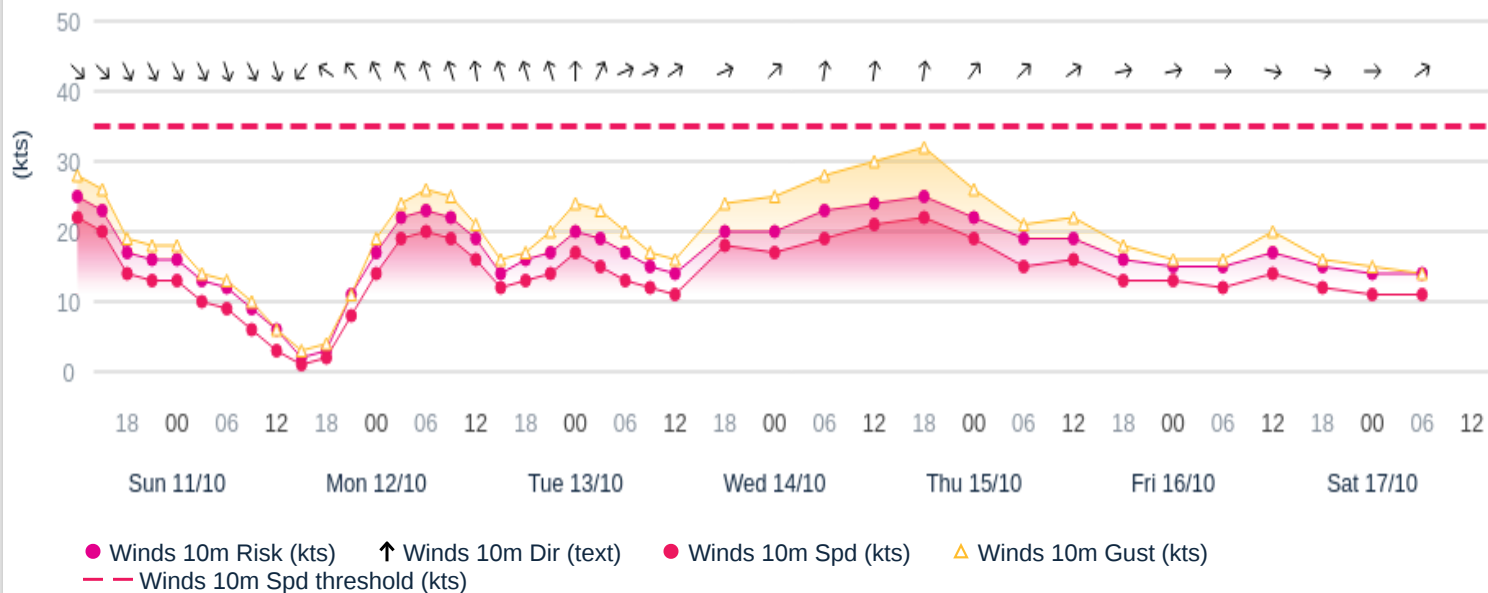
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Saturday 10 October 2026																				
12	NW	22	25	28	310	33	42	310	37	47	ts	11	10	9	7	good	78	2000	38	998
15	NW	20	23	26	310	27	34	310	31	39	shra	11	10	10	6	good	75	3500	61	999
18	NW	14	17	19	330	27	34	330	31	40	nsw	10	10	9	7	good	83	3500	32	1001
21	NW	13	16	18	330	24	31	330	28	36	nsw	10	10	9	7	good	84	3500	28	1004
Sunday 11 October 2026																				
00	NW	13	16	18	330	25	32	320	27	35	nsw	10	10	9	7	good	83	3500	34	1005
03	NW	10	13	14	320	19	25	310	22	28	nsw	10	9	9	7	good	81	3500	32	1006
06	NNW	9	12	13	340	19	25	330	23	30	nsw	10	9	9	6	good	79	3500	48	1007
09	NW	6	9	10	330	12	16	330	14	19	nsw	10	10	9	6	good	73	3500	54	1009
12	NNW	3	6	6	330	7	10	320	8	12	nsw	11	10	10	4	good	65	3500	47	1010
15	NE	1	2	3	0	2	4	330	3	6	nsw	11	10	10	4	good	62	3500	48	1010
18	ESE	2	3	4	130	4	7	140	4	7	nsw	10	10	9	4	good	67	3500	48	1010
21	SE	8	11	11	150	11	15	150	13	18	nsw	10	10	10	5	good	71	nlc	20	1010
Monday 12 October 2026																				
00	SSE	14	17	19	150	22	28	150	24	31	nsw	11	11	10	7	good	77	nlc	21	1009
03	SSE	19	22	24	160	26	33	160	29	37	nsw	11	11	10	8	good	79	3500	50	1007
06	SSE	20	23	26	160	28	35	160	31	39	nsw	11	11	10	9	good	84	nlc	78	1005
09	SSE	19	22	25	170	26	33	170	29	37	ra	12	12	11	10	good	89	3500	79	1005
12	SSE	16	19	21	170	20	26	180	22	28	dz	13	12	12	11	good	87	2000	78	1005
15	SSE	12	14	16	170	15	20	180	16	21	dz	13	13	12	11	good	86	3500	78	1005
18	SSE	13	16	17	160	17	21	160	18	23	ra	13	13	12	11	good	91	nlc	75	1003
21	SSE	14	17	20	160	23	28	160	26	32	ra	13	13	13	12	good	92	2000	77	1000
Tuesday 13 October 2026																				
00	S	17	20	24	180	28	35	170	33	40	dz	14	14	14	12	good	90	3500	76	997
03	SSW	15	19	23	210	25	32	200	29	36	ra	14	14	14	12	good	91	nlc	73	997

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 (%)	
06	WSW	13	17	20	250	23	29	250	27	33	ra	12	12	12	10	good	87	3500	71	999
09	WSW	12	15	17	250	21	25	250	24	28	ra	12	12	11	10	good	83	1000	65	1002
12	SW	11	14	16	240	19	23	240	22	27	ra	13	12	12	9	good	78	3500	67	1004
18	WSW	18	20	24	250	24	31	250	27	33	shra	11	11	10	8	good	81	2000	52	1008
Wednesday 14 October 2026																				
00	SW	17	20	25	230	25	33	230	29	37	nsw	11	11	10	7	good	74	3500	51	1012
06	S	19	23	28	200	27	35	210	29	38	nsw	12	11	11	9	good	81	3500	75	1011
12	S	21	24	30	190	29	37	200	32	40	dz	14	14	13	10	good	77	1000	76	1008
18	S	22	25	32	190	33	42	190	37	47	ra	14	14	14	10	good	80	3500	75	1003
Thursday 15 October 2026																				
00	SW	19	22	26	220	28	35	230	32	39	ra	13	12	12	10	good	82	3500	76	1001
06	SW	15	19	21	230	19	25	230	21	26	ra	11	10	10	7	good	77	3500	62	1004
12	SW	16	19	22	240	21	27	240	23	29	ra	12	12	11	7	good	72	3500	59	1007
18	WSW	13	16	18	270	20	24	270	23	27	shra	11	11	10	7	good	75	3500	57	1010
Friday 16 October 2026																				
00	WSW	13	15	16	270	18	22	270	20	24	shra	10	10	10	7	good	81	nlc	30	1014
06	W	12	15	16	270	17	22	270	20	24	shra	10	10	9	7	good	81	nlc	23	1016
12	W	14	17	20	280	19	24	280	21	26	nsw	11	10	10	6	good	71	2000	35	1020
18	W	12	15	16	280	17	21	280	19	23	nsw	10	10	9	6	good	75	3500	48	1023
Saturday 17 October 2026																				
00	W	11	14	15	270	15	19	270	17	20	dz	10	10	10	6	good	76	nlc	49	1027
06	SW	11	14	14	240	17	20	240	19	23	ra	10	10	9	7	good	81	nlc	53	1026

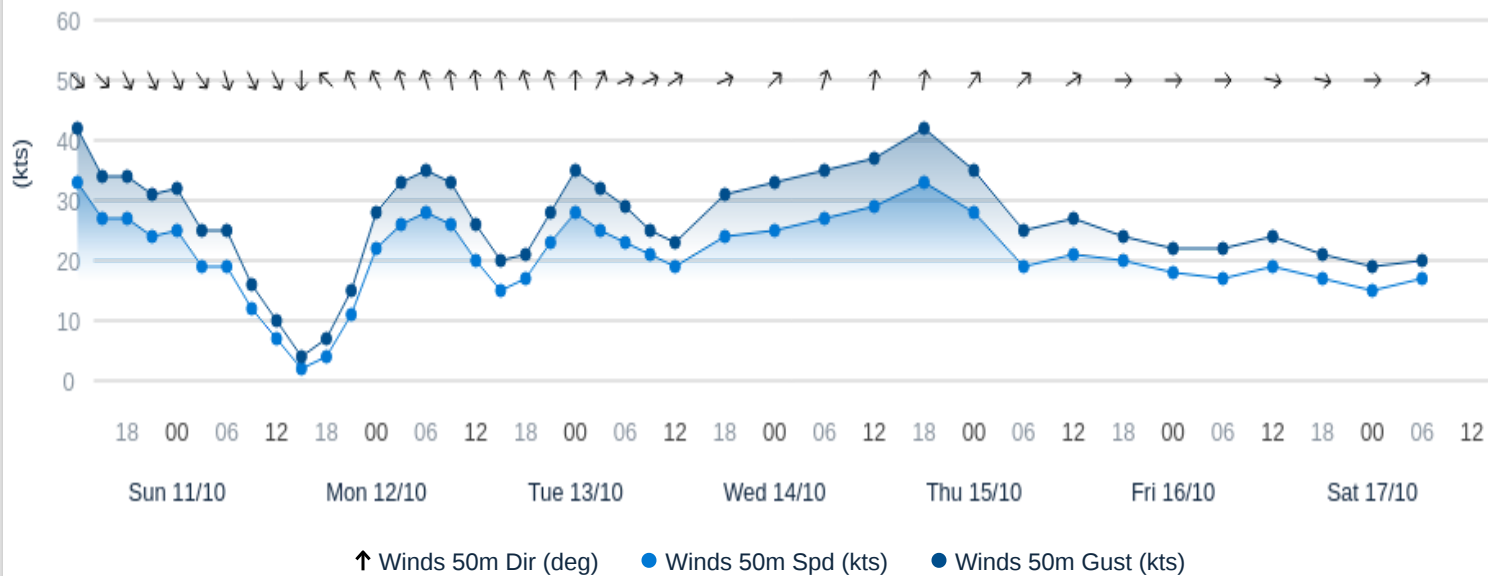
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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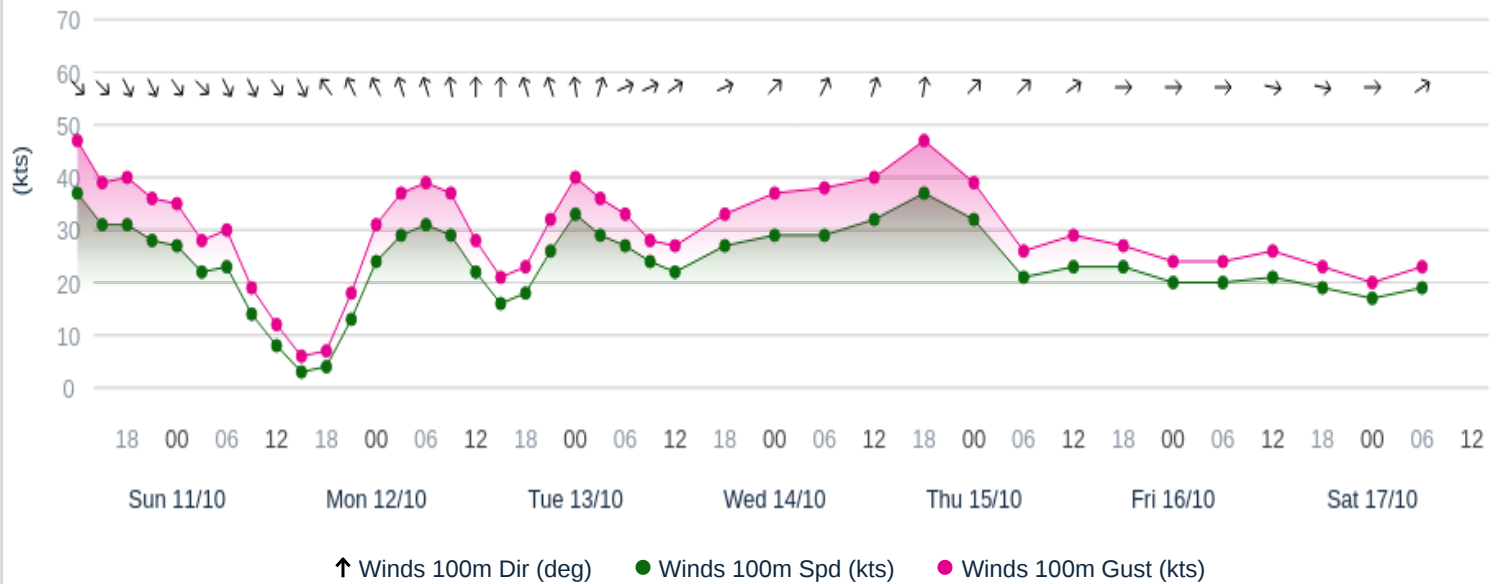
10m Wind Graph - 7 Day Scapa Flow



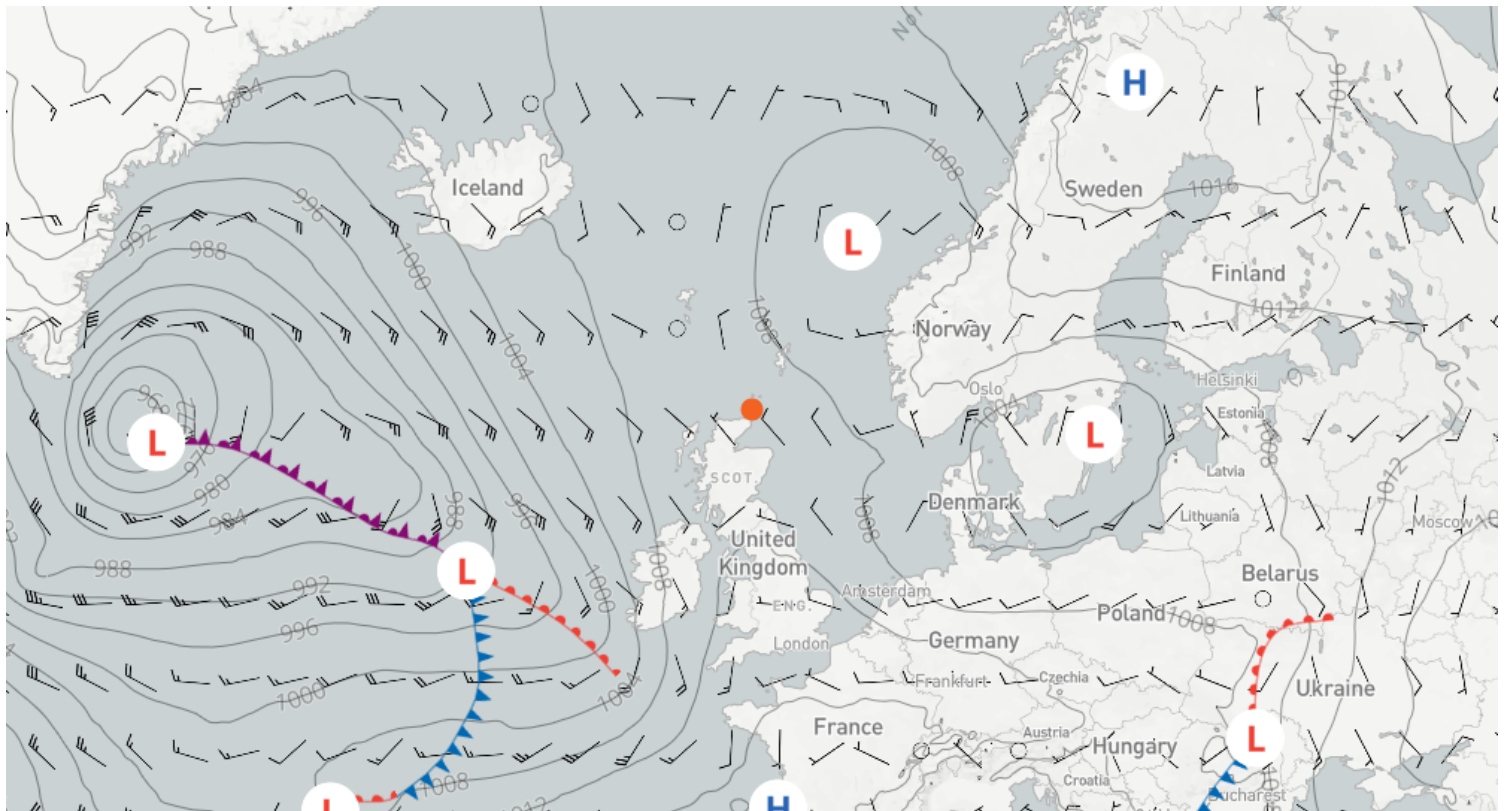
50m Wind Graph - 7 Day Scapa Flow



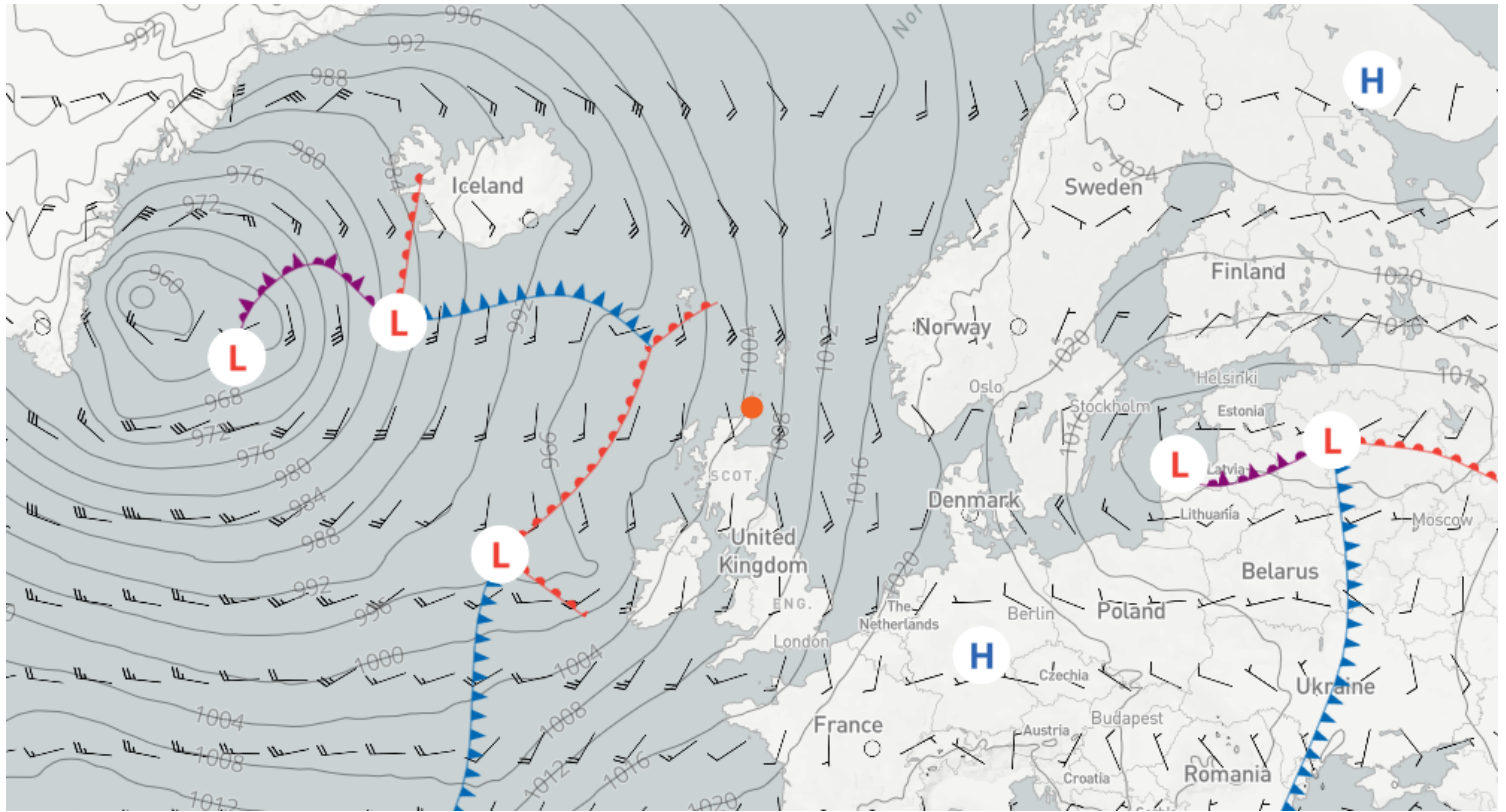
100m Wind Graph - 7 Day Scapa Flow



Issued on 10 October 2026, 12:00 UTC | Forecast for 11 October 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



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



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