

Meteorological Situation

A complex low pressure system (975-1000hPa) is located over Greenland, Iceland, the Norwegian Sea, the North Sea, Ireland and the UK. One very active storm (975hPa) in this complex low is located over the English Channel. The day start dry over Stena Flow, but early in the afternoon showers are expected. The low over the Channel will move into the Netherlands today and in its wake a ridge is expected over Ireland and is expected to expand over the UK in the later evening and overnight. As a result moderate winds are expected to increase. Tomorrow SSE-winds are expected to increase further as a result of another low approaching from the Atlantic. In the afternoon winds can become near gale, force 7. In the night to Sunday the low is expected to move over Scotland. This is expected to become a large and deep low, possibly a storm and is affecting the entire North Sea and Norwegian Sea and all adjacent countries. During Sunday winds veer the NW as the centre is expected to move into the North Sea. Another low is expected on Tuesday again. The weather will remain unsettled also in the days after with a lot of rain and wind. Local conditions next 72 hrs: Wind: SSE-ly, light increasing to gale on 25 October, whilst veering. Sea: temporarily moderate on 25 October. 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

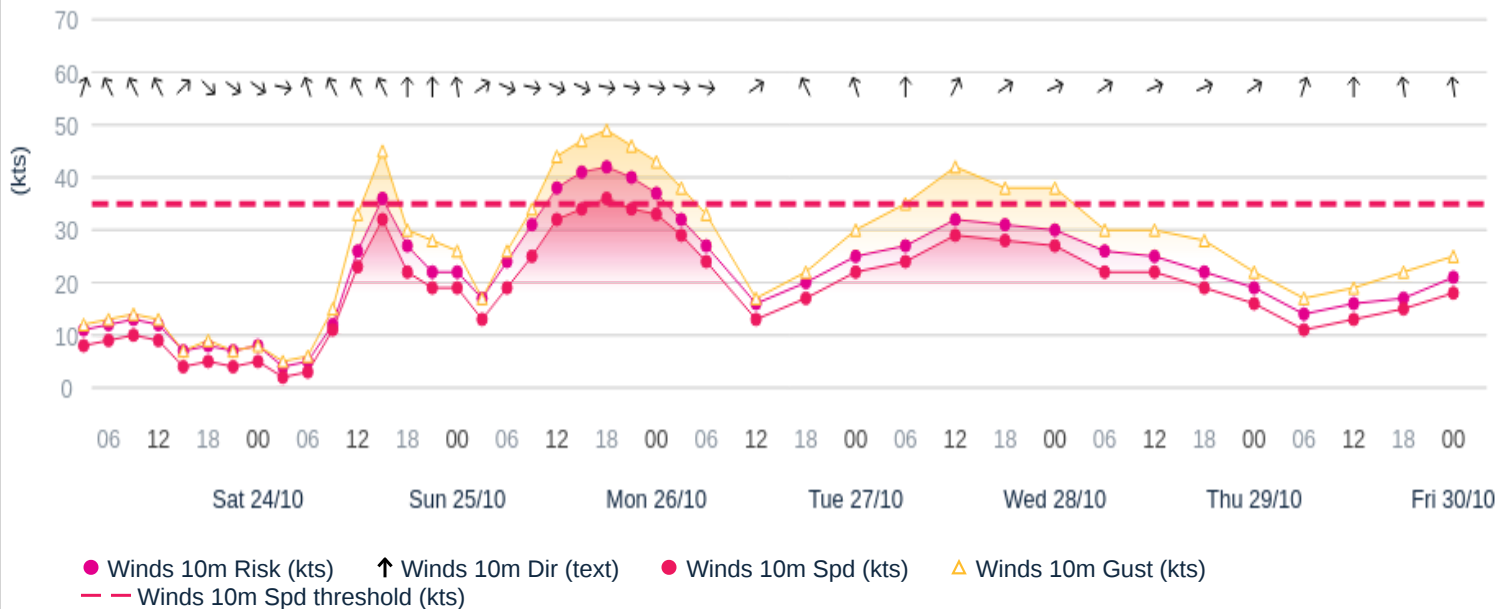
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Friday 23 October 2026																				
03	SSW	8	11	12	200	16	21	200	20	25	nsw	9	8	8	6	good	85	nlc	31	1002
06	SSE	9	12	13	150	19	25	160	23	30	nsw	9	9	9	6	good	80	nlc	52	1002
09	SSE	10	13	14	150	17	23	160	20	26	nsw	10	10	9	6	good	74	3500	76	1003
12	SSE	9	12	13	160	14	19	160	17	22	nsw	10	10	9	5	good	70	3500	79	1003
15	SW	4	7	7	220	10	14	200	12	16	shra	9	9	9	5	good	76	3500	79	1004
18	NW	5	8	9	300	10	14	290	13	17	ra	8	8	8	6	good	83	nlc	79	1005
21	WNW	4	7	7	290	9	13	280	11	15	ra	8	8	8	6	good	83	nlc	78	1005
Saturday 24 October 2026																				
00	WNW	5	8	8	290	11	15	280	14	19	nsw	8	8	7	6	good	84	3500	78	1005
03	W	2	4	5	280	6	9	270	8	11	dz	8	8	8	5	good	79	3500	72	1003
06	SSE	3	5	6	170	6	9	180	7	11	nsw	8	8	7	4	good	78	nlc	69	1001
09	SSE	11	12	15	150	16	21	150	18	24	dz	9	8	7	5	good	76	nlc	76	995
12	SSE	23	26	33	150	30	40	150	33	43	ra	9	9	8	5	good	74	nlc	78	987
15	SSE	32	36	45	150	43	56	150	47	61	ra	9	9	8	7	mod	83	3500	79	975
18	S	22	27	30	170	35	43	170	40	48	ra	10	9	9	8	good	89	nlc	76	965
21	S	19	22	28	180	26	34	180	28	36	ra	9	9	8	5	good	74	3500	66	960
Sunday 25 October 2026																				
00	SSE	19	22	26	170	29	36	170	33	40	ra	9	9	8	7	good	83	2000	76	954
03	SW	13	17	17	240	21	25	240	24	28	shra	9	9	8	7	good	88	nlc	72	950
06	WNW	19	24	26	290	29	36	290	34	41	shra	9	9	8	7	good	86	1000	69	955
09	W	25	31	34	280	34	43	280	38	47	ra	9	9	8	7	md/gd	84	2000	77	960

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 (%)	
12	WNW	32	38	44	290	43	55	290	48	60	shra	10	9	8	7	md/gd	82	1000	73	965
15	WNW	34	41	47	280	48	61	280	55	68	ra	9	9	8	6	mod	82	1000	77	970
18	W	36	42	49	280	51	64	280	58	71	ra	9	8	8	6	mod	83	2000	77	976
21	W	34	40	46	280	48	60	280	54	65	ra	9	8	8	6	md/gd	82	2000	79	982
Monday 26 October 2026																				
00	W	33	37	43	280	44	55	280	49	60	ra	9	9	8	6	good	79	2000	76	987
03	W	29	32	38	280	38	48	280	43	53	nsw	10	9	8	5	good	74	3500	56	991
06	W	24	27	33	280	32	41	280	36	45	nsw	10	9	8	4	good	69	nlc	35	995
12	SW	13	16	17	240	17	21	240	19	23	dz	10	10	9	5	good	68	nlc	63	998
18	SSE	17	20	22	150	23	29	150	26	32	ra	10	10	9	6	good	78	nlc	77	993
Tuesday 27 October 2026																				
00	SSE	22	25	30	160	31	38	160	34	42	ra	12	11	11	10	good	89	1000	70	982
06	S	24	27	35	180	30	41	180	32	43	ra	12	12	12	9	good	81	500	63	977
12	SSW	29	32	42	200	38	50	200	41	54	ra	11	11	10	7	good	74	1000	69	975
18	SW	28	31	38	240	40	50	250	46	56	ra	10	9	9	7	md/gd	81	2000	74	983
Wednesday 28 October 2026																				
00	WSW	27	30	38	250	37	49	250	41	53	ra	10	9	8	6	good	78	2000	70	994
06	SW	22	26	30	240	31	39	240	35	43	ra	10	9	9	7	good	81	2000	60	999
12	WSW	22	25	30	250	33	41	260	38	46	shra	11	11	10	7	good	77	2000	60	1006
18	WSW	19	22	28	250	28	36	250	32	40	ra	11	11	10	8	good	83	2000	63	1012
Thursday 29 October 2026																				
00	SW	16	19	22	240	23	29	250	26	32	dz	11	11	11	9	good	88	3500	63	1016
06	SSW	11	14	17	210	15	21	220	17	23	dz	11	11	11	9	good	88	3500	61	1018
12	S	13	16	19	180	17	23	180	19	25	dz	12	12	11	9	good	83	1000	47	1018
18	SSE	15	17	22	170	21	28	180	24	31	dz	12	12	12	9	good	86	3500	53	1015
Friday 30 October 2026																				
00	SSE	18	21	25	170	24	31	180	26	33	dz	12	11	11	9	good	86	nlc	68	1013

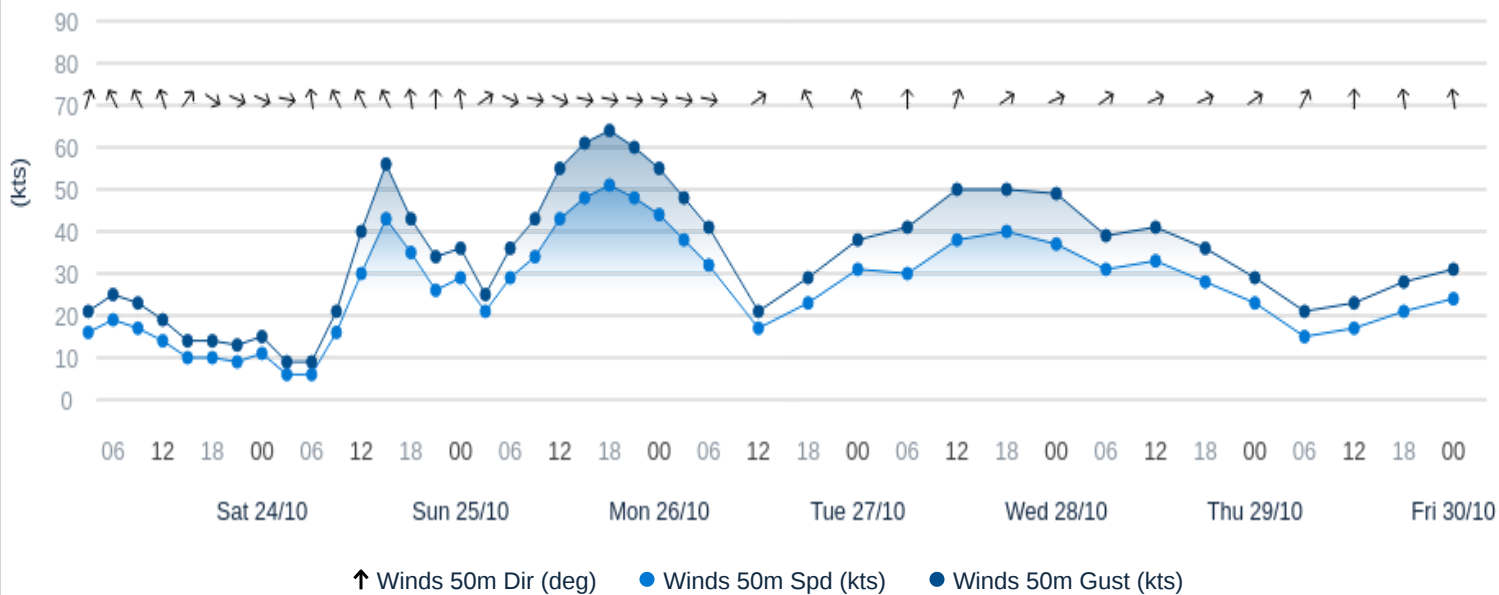
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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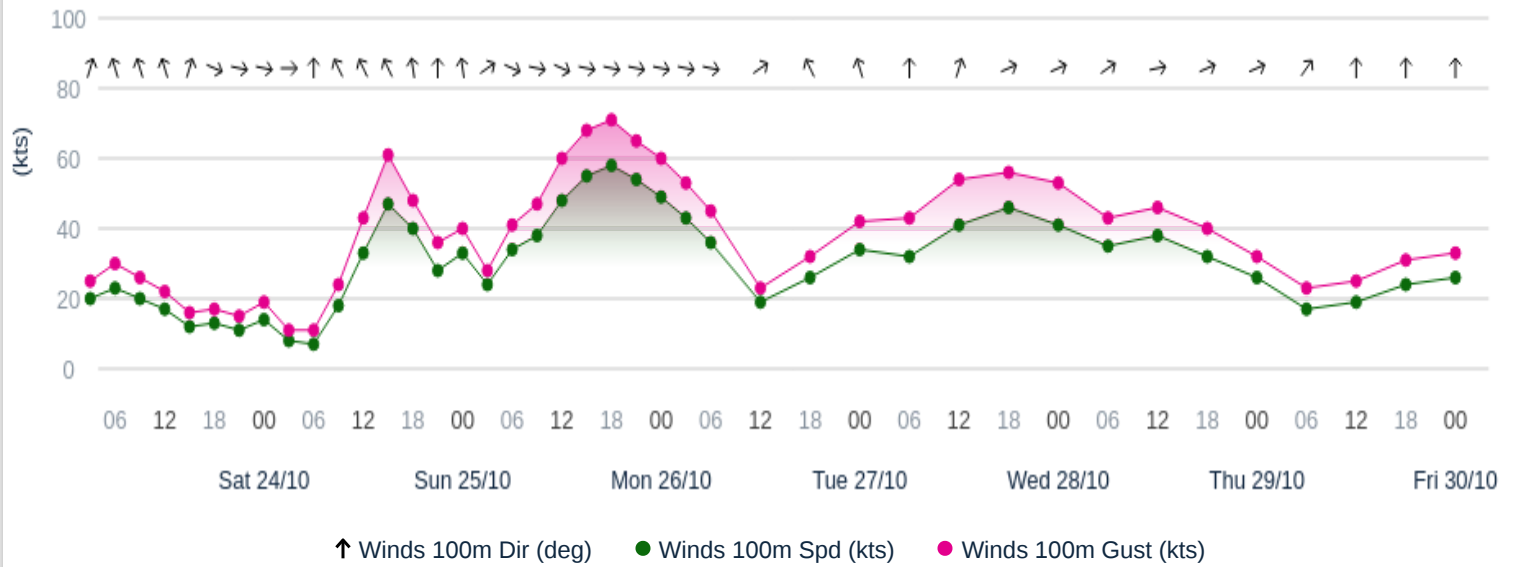
10m Wind Graph - 7 Day Scapa Flow



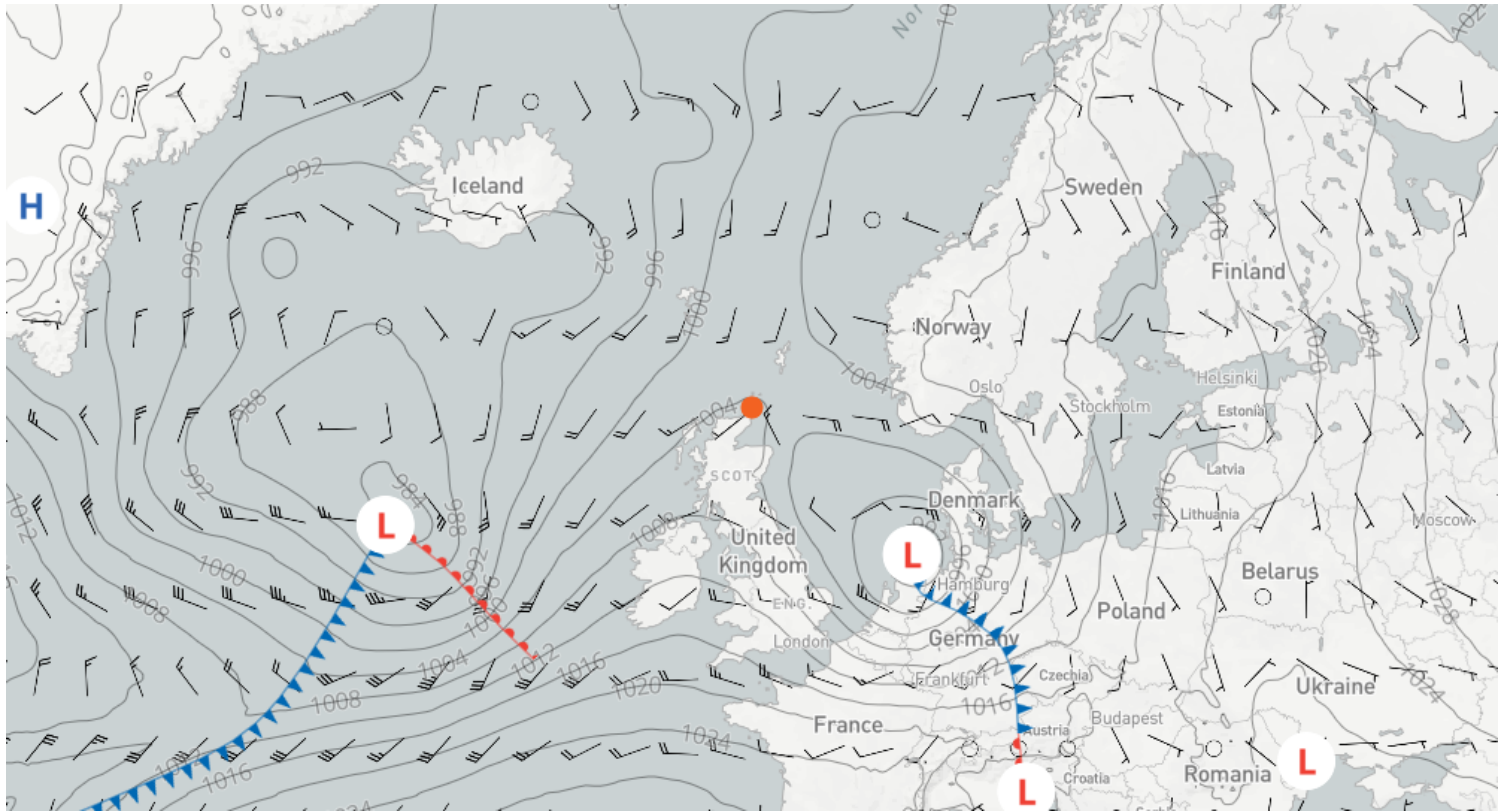
50m Wind Graph - 7 Day Scapa Flow



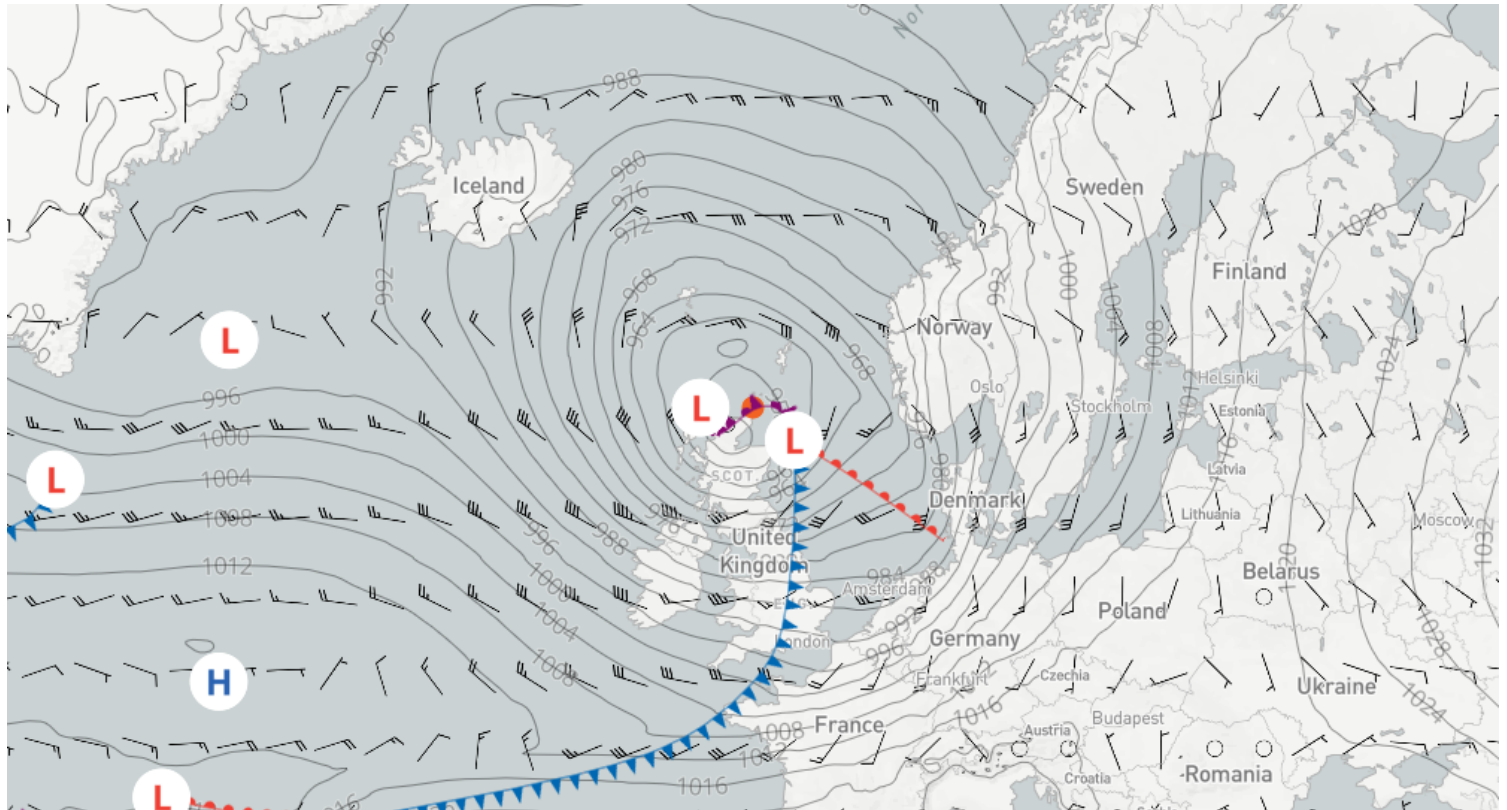
100m Wind Graph - 7 Day Scapa Flow



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



Issued on 23 October 2026, 00:00 UTC | Forecast for 25 October 2026, 00:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts



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