



Single Location Forecast - 7 Day

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

Issued on 05 October 2026, 04:01 UTC

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Meteorological Situation

A firm zonal westerly flow will remain active across the Orkney Islands today, with conditions expected to ease tomorrow. On Wednesday, a low-pressure area tracking across the Faroe Islands is forecast to influence the region, bringing a return to wet weather. Local conditions next 72 hrs: Wind: SW-ly, fresh, increasing to strong breeze, and abating to light on 6 October, whilst veering. 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 (%)	
Monday 05 October 2026																				
03	SW	18	23	27	230	29	37	230	33	42	nsw	14	14	14	12	good	86	1000	78	1007
06	SW	20	24	29	240	30	38	240	35	43	nsw	14	14	14	12	good	86	2000	78	1006
09	WSW	24	27	35	260	32	42	260	36	46	dz	13	13	12	10	good	81	2000	53	1007
12	WSW	25	28	37	260	33	43	260	36	47	nsw	13	12	12	8	good	72	3500	55	1009
15	W	24	27	34	270	31	41	260	34	45	nsw	12	12	11	8	good	72	3500	49	1010
18	W	21	24	29	270	28	37	270	32	40	ra	11	11	10	7	good	74	3500	34	1012
21	W	18	21	25	270	25	32	270	28	36	dz	11	11	10	7	good	73	nlc	28	1013
Tuesday 06 October 2026																				
00	W	16	19	23	270	23	29	270	26	33	nsw	11	11	10	6	good	72	3500	40	1014
03	W	15	18	21	270	21	27	270	24	30	nsw	11	11	10	6	good	70	3500	48	1014
06	W	14	16	19	270	19	24	270	22	27	nsw	11	11	10	6	good	72	3500	55	1014
09	WSW	13	15	19	260	19	25	260	22	27	ra	11	10	10	7	good	77	2000	56	1015
12	WSW	15	17	21	260	20	26	260	23	28	ra	12	11	10	7	good	72	2000	45	1015
15	W	14	16	20	270	19	24	270	21	26	nsw	12	11	10	6	good	71	3500	53	1016
18	WSW	11	13	16	260	16	20	260	18	22	nsw	11	10	10	6	good	75	3500	64	1016
21	WSW	10	13	14	260	15	19	260	17	21	nsw	10	10	10	7	good	78	3500	67	1016
Wednesday 07 October 2026																				
00	WSW	10	13	14	250	15	19	250	18	21	ra	10	9	9	7	good	82	1000	48	1016
03	WSW	10	12	14	250	16	19	250	18	21	ra	10	9	9	7	good	83	2000	46	1015
06	WSW	10	12	13	250	15	18	250	17	20	ra	9	9	8	7	good	83	2000	45	1014
09	WSW	10	12	14	260	15	18	250	17	20	ra	10	9	9	6	good	80	2000	46	1014
12	W	10	12	14	270	14	18	260	16	19	shra	10	10	9	6	good	72	3500	51	1014
15	WNW	10	12	14	290	13	17	280	14	18	nsw	10	10	9	5	good	71	2000	54	1014
18	NW	9	12	12	310	13	16	300	14	18	nsw	10	9	9	6	good	76	3500	31	1014
21	NW	10	14	13	330	14	18	320	16	19	nsw	10	9	9	6	good	77	nlc	27	1015

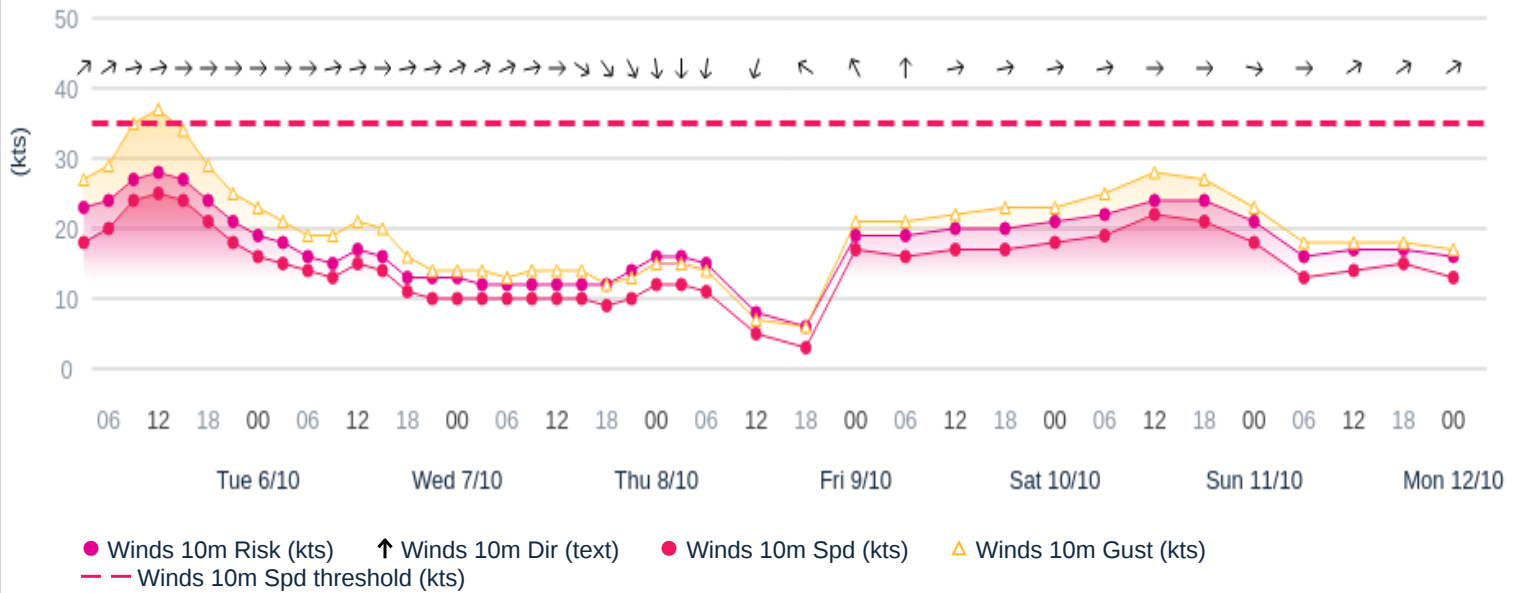
Issued on 05 October 2026, 04:01 UTC

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 (%)		
Thursday 08 October 2026																					
00	N	12	16	15	350	17	20	340	19	21	nsw	9	9	8	6	good	78	3500	44	1016	
03	N	12	16	15	0	17	20	350	19	21	nsw	9	9	8	5	good	76	3500	46	1017	
06	N	11	15	14	0	16	19	0	18	21	nsw	9	8	8	4	good	73	3500	48	1019	
12	NNE	5	8	7	10	7	9	10	7	9	dz	10	9	9	2	good	59	nlc	61	1020	
18	ESE	3	6	6	130	8	10	140	9	11	dz	9	9	8	3	good	64	nlc	67	1018	
Friday 09 October 2026																					
00	SSE	17	19	21	150	24	29	160	28	32	ra	10	9	9	5	good	73	nlc	74	1010	
06	S	16	19	21	200	25	29	210	28	33	ra	11	10	10	9	mod	90	1000	79	1001	
12	WSW	17	20	22	260	25	31	270	28	34	ra	12	11	11	8	good	80	2000	58	1001	
18	WSW	17	20	23	260	25	30	260	28	33	shra	11	10	10	7	good	80	3500	53	1002	
Saturday 10 October 2026																					
00	WSW	18	21	23	260	26	31	260	29	34	shra	10	10	9	7	good	83	2000	65	1001	
06	WSW	19	22	25	260	27	33	260	31	36	shra	10	9	9	7	good	81	2000	65	1000	
12	W	22	24	28	270	29	36	270	33	39	shra	11	10	10	6	good	73	2000	65	1001	
18	W	21	24	27	270	31	38	270	35	42	shra	10	10	9	7	good	80	2000	60	1002	
Sunday 11 October 2026																					
00	W	18	21	23	290	27	33	290	31	37	shra	10	10	9	7	good	82	nlc	42	1004	
06	W	13	16	18	280	21	25	300	24	28	shra	10	10	9	7	good	81	3500	62	1007	
12	SW	14	17	18	260	21	24	290	23	27	shra	11	11	10	7	good	76	2000	58	1007	
18	SW	15	17	18	240	21	24	240	24	27	shra	11	11	10	8	good	81	1000	61	1005	
Monday 12 October 2026																					
00	SW	13	16	17	240	18	21	240	20	23	dz	11	10	10	7	good	80	2000	46	1006	

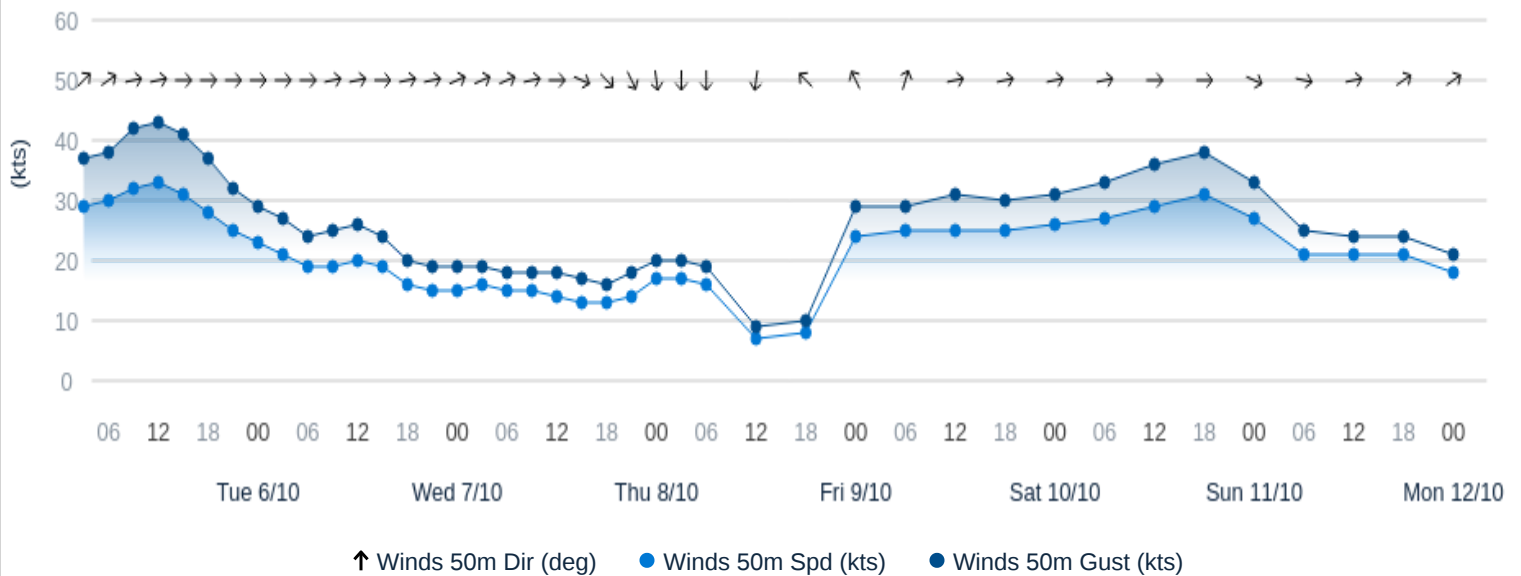
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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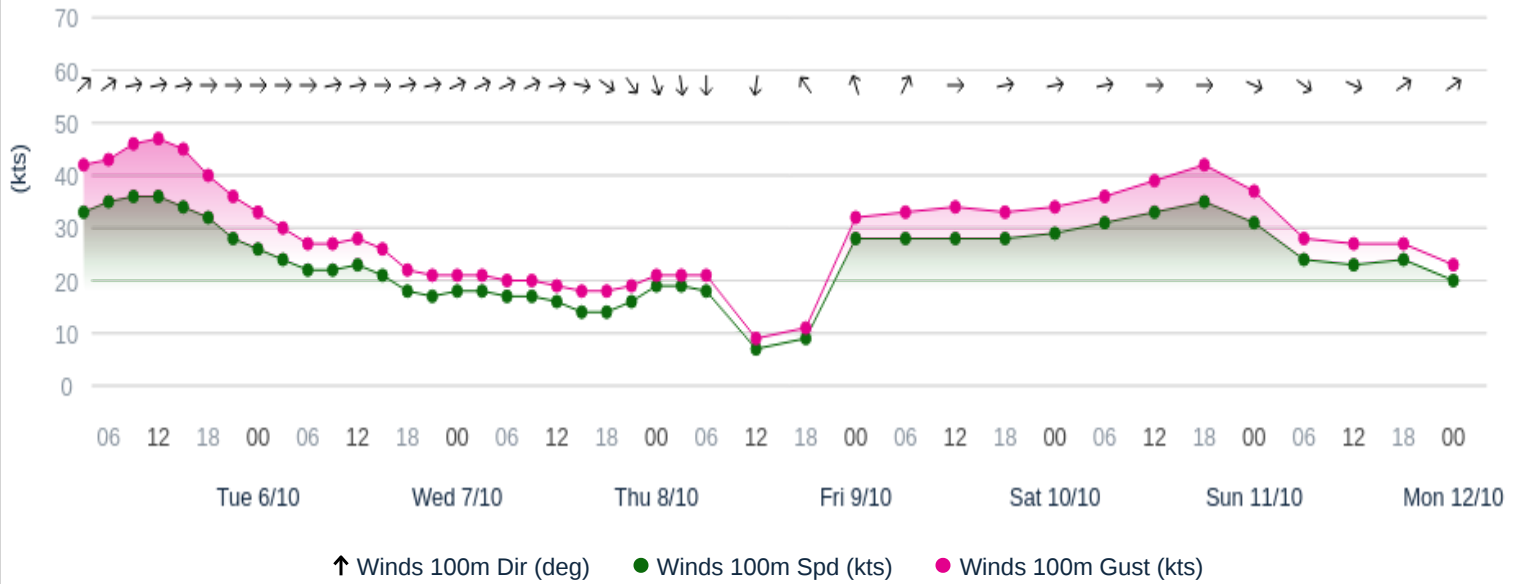
10m Wind Graph - 7 Day Scapa Flow



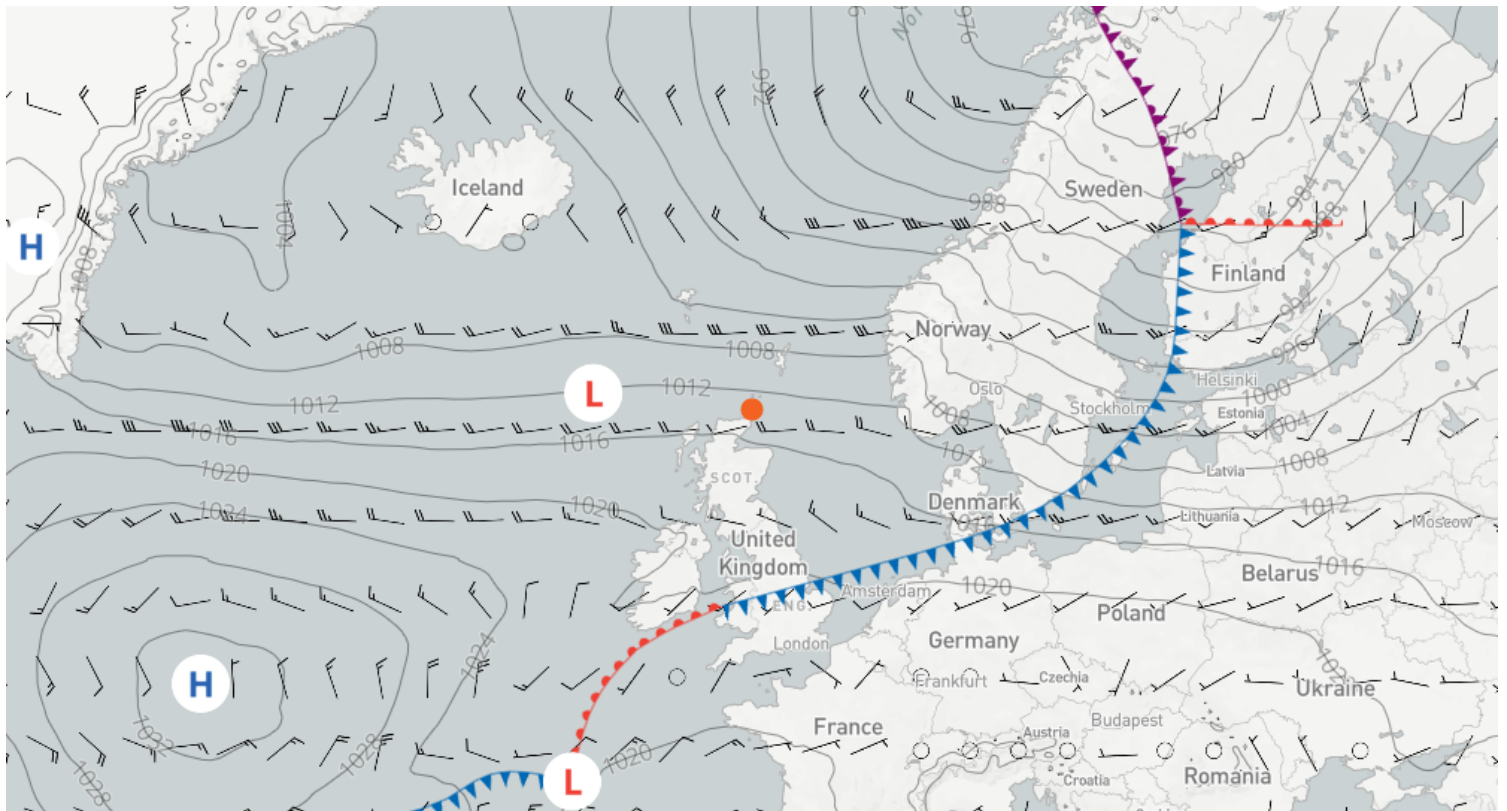
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow



Issued on 05 October 2026, 00:00 UTC | Forecast for 06 October 2026, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 05 October 2026, 00:00 UTC | Forecast for 07 October 2026, 00:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts

