



Single Location Forecast - 7 Day

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

offshore@dtn.com
+31 (0)30 8082022 (Utrecht office)
+44 (0)1224 042444 (Aberdeen office)
www.meteogroupoffshore.com

Issued on 29 October 2026, 04:01 UTC

Meteorological Situation

As low pressure north of Iceland tracks further away and High pressure from the south builds, winds abate. On Friday winds may pick up somewhat as a trough over the Atlantic approaches. Stormy conditions are not forecast as the high pressure will block the trough and maintain relatively settled conditions. Saturday, light winds, yet rainy conditions, are forecast. From Sunday, high pressure settles again over the British Isles. Uncertainty remains regarding wind speed and is related to the strength of the High and its final position. Local conditions next 72 hrs: Wind: SSW-ly, moderate. 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

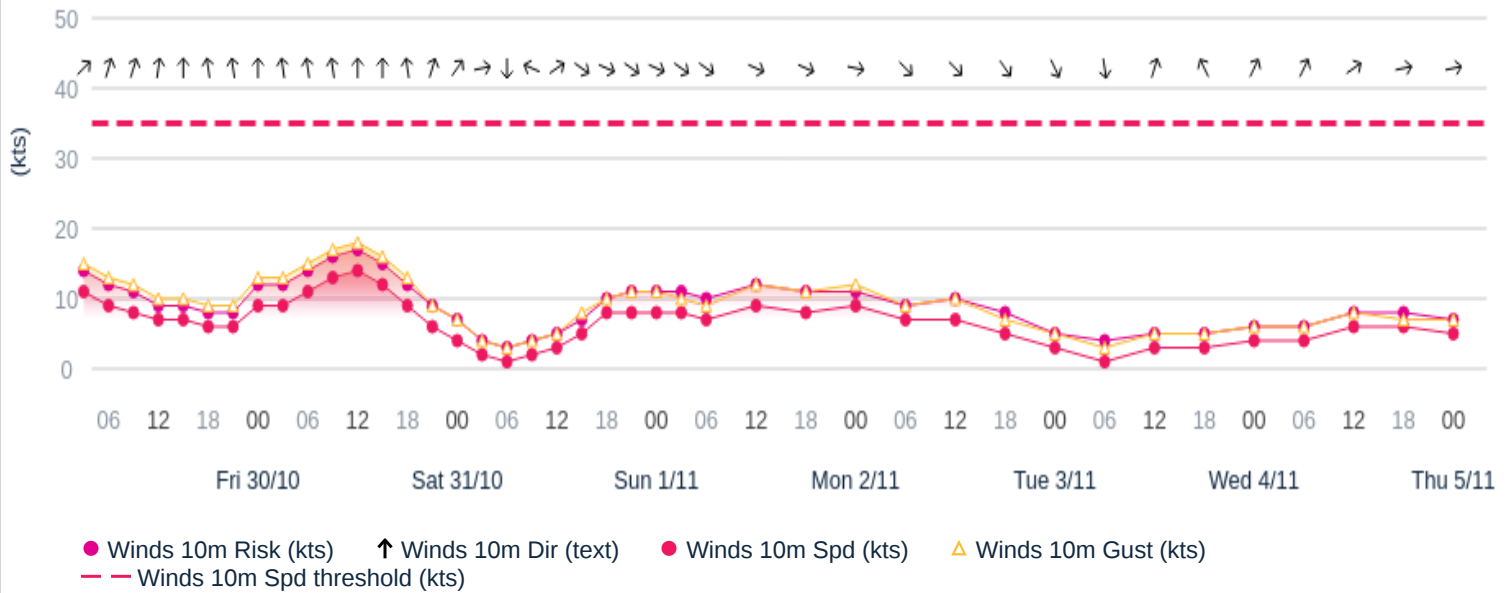
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Thursday 29 October 2026																				
03	SW	11	14	15	230	14	19	240	17	22	nsw	11	11	11	10	good	88	2000	64	1019
06	SSW	9	12	13	210	13	17	210	15	20	nsw	11	11	11	10	good	90	2000	60	1021
09	SSW	8	11	12	200	12	16	210	13	18	nsw	11	11	11	10	good	88	nlc	56	1022
12	S	7	9	10	190	10	14	190	11	15	nsw	12	12	12	10	good	86	nlc	22	1023
15	S	7	9	10	180	12	16	180	14	19	nsw	12	12	12	10	good	86	nlc	45	1023
18	SSE	6	8	9	170	11	15	170	13	18	nsw	12	12	12	10	good	88	nlc	66	1024
21	SSE	6	8	9	170	11	15	180	13	18	nsw	12	12	12	10	good	89	nlc	68	1024
Friday 30 October 2026																				
00	S	9	12	13	180	13	18	180	15	20	nsw	12	12	12	10	good	89	nlc	55	1024
03	SSE	9	12	13	180	13	17	180	15	20	nsw	12	11	11	10	good	89	nlc	73	1023
06	SSE	11	14	15	180	14	19	180	16	21	nsw	11	11	11	10	good	88	nlc	56	1022
09	SSE	13	16	17	180	16	21	180	18	23	nsw	12	11	11	9	good	86	3500	58	1023
12	S	14	17	18	180	16	21	180	17	22	ra	12	12	11	9	good	85	nlc	55	1023
15	S	12	15	16	180	15	20	180	17	22	dz	12	12	12	10	good	86	3500	66	1023
18	SSE	9	12	13	180	14	19	190	16	22	nsw	12	13	13	11	good	88	nlc	65	1024
21	SSW	6	9	9	210	9	13	220	11	15	nsw	12	12	13	10	good	88	nlc	71	1025
Saturday 31 October 2026																				
00	SW	4	7	7	240	9	13	260	10	14	nsw	12	12	13	11	good	90	3500	76	1026
03	WSW	2	4	4	260	8	11	270	10	14	ra	12	12	11	11	md/gd	95	2000	78	1027
06	N	1	3	3	330	5	7	300	6	8	ra	11	11	11	11	md/gd	97	3500	79	1027
09	ESE	2	4	4	20	5	7	290	7	9	ra	11	11	11	11	md/gd	96	3500	79	1028
12	SW	3	5	5	260	6	8	280	7	9	ra	11	11	11	11	md/gd	94	2000	77	1029
15	WNW	5	7	8	290	9	12	280	10	13	ra	11	11	11	10	good	93	3500	71	1030
18	WNW	8	10	10	280	13	16	280	16	18	ra	11	11	10	9	good	91	500	64	1031

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 (%)		
21	WNW	8	11	11	290	14	17	290	17	20	dz	10	10	9	8	good	85	2000	53	1033	
Sunday 01 November 2026																					
00	WNW	8	11	11	290	15	18	280	18	21	dz	10	9	9	7	good	84	nlc	19	1035	
03	WNW	8	11	10	290	14	17	280	17	19	nsw	10	9	9	7	good	83	3500	37	1035	
06	WNW	7	10	9	290	13	15	280	15	17	nsw	10	9	9	6	good	81	2000	54	1036	
12	WNW	9	12	12	290	14	17	280	16	19	nsw	10	10	9	5	good	70	3500	68	1038	
18	WNW	8	11	11	280	16	18	280	20	22	dz	10	10	9	7	good	80	3500	61	1039	
Monday 02 November 2026																					
00	W	9	11	12	280	16	19	280	19	22	dz	11	10	10	9	good	90	1000	68	1040	
06	NW	7	9	9	300	12	15	300	15	17	dz	10	10	10	9	good	92	2000	60	1040	
12	NW	7	10	10	300	12	14	300	14	16	nsw	11	11	10	9	good	89	2000	61	1041	
18	NW	5	8	7	310	9	11	300	10	12	nsw	10	10	10	10	good	94	nlc	52	1042	
Tuesday 03 November 2026																					
00	NW	3	5	5	310	6	8	300	7	9	nsw	10	10	10	9	good	92	3500	58	1042	
06	N	1	4	3	310	4	6	270	5	7	nsw	10	10	10	9	good	91	3500	60	1040	
12	SSW	3	5	5	210	4	6	220	5	7	nsw	10	10	10	8	good	84	3500	58	1040	
18	SSE	3	5	5	190	4	6	240	4	6	nsw	10	10	9	8	good	89	100	32	1039	
Wednesday 04 November 2026																					
00	SSW	4	6	6	220	6	8	240	6	8	nsw	9	9	9	8	md/gd	88	2000	47	1038	
06	SSW	4	6	6	220	7	9	230	8	10	nsw	9	9	9	8	good	90	3500	54	1037	
12	SW	6	8	8	240	8	10	240	9	11	nsw	10	10	9	7	good	83	3500	51	1037	
18	WSW	6	8	7	260	9	11	270	10	12	nsw	10	10	9	8	good	87	2000	40	1036	
Thursday 05 November 2026																					
00	WSW	5	7	7	260	9	11	260	10	12	nsw	10	9	9	8	good	86	3500	49	1036	

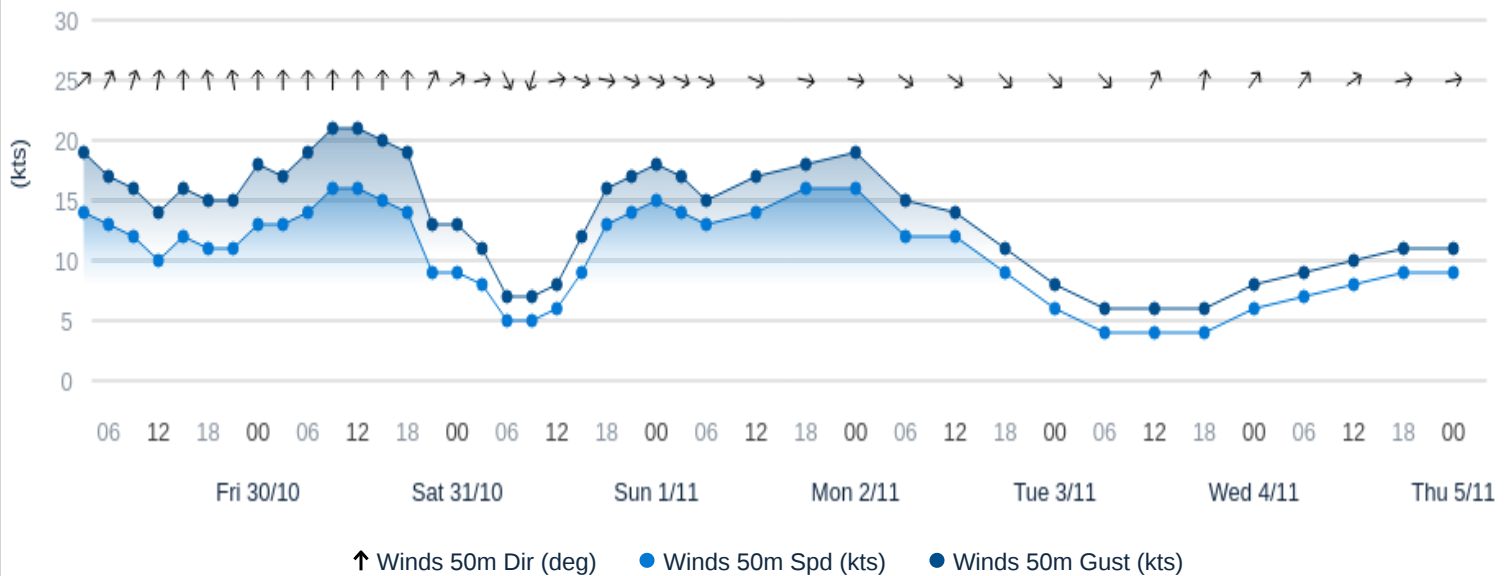
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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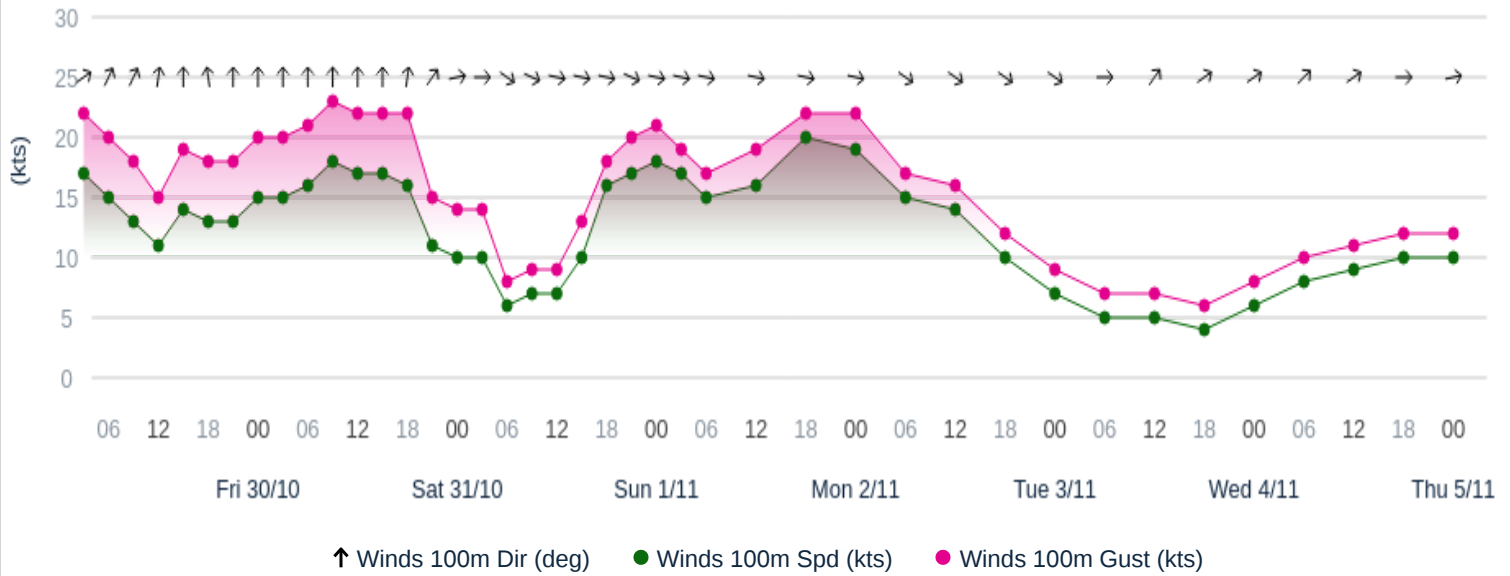
10m Wind Graph - 7 Day Scapa Flow



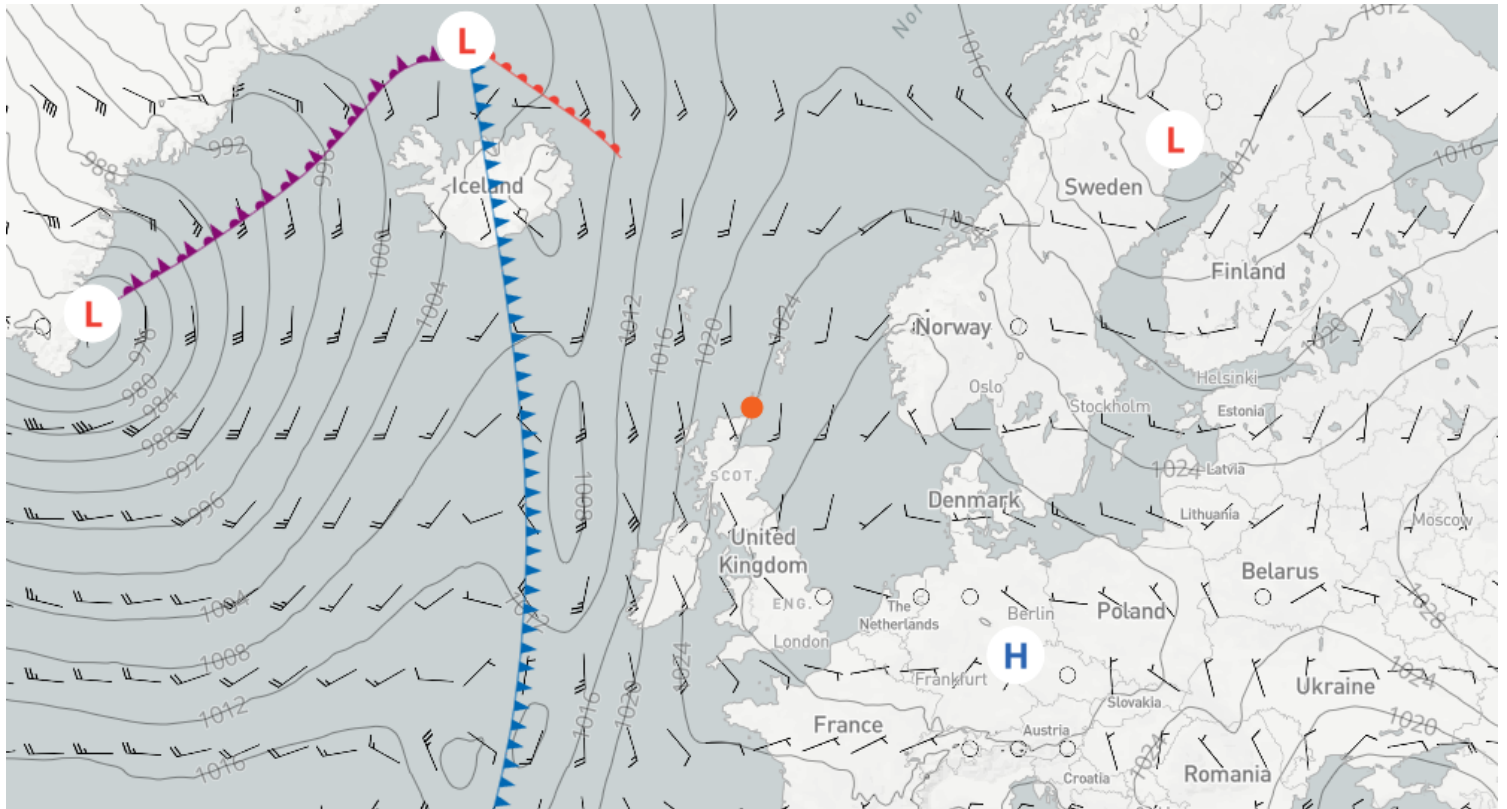
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow



Issued on 29 October 2026, 00:00 UTC | Forecast for 30 October 2026, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 29 October 2026, 00:00 UTC | Forecast for 31 October 2026, 00:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts



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