



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)
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Issued on 29 August 2026, 04:01 UTC

Meteorological Situation

Low pressure will remain located over Scandinavia while several lows will pass over southern England. In between a rather flat pressure gradient will prevail over the Orkneys. As a result weak or moderate winds will blow over your location. After Monday low pressure is expected to pass a bit further to the north. Therefore winds will veer to SW whilst picking up a bit. Local conditions next 72 hrs: Wind: NE-ly, backing, moderate, increasing to fresh breeze. Sea temperature: 14-15C.

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 29 August 2026																				
03	N	14	17	19	350	20	26	350	23	30	ra	13	13	12	12	md/gd	95	1000	79	1001
06	N	13	16	18	350	20	26	0	24	31	ra	13	13	12	12	good	94	1000	78	1001
09	N	12	15	16	0	18	24	0	20	26	nsw	14	13	13	12	good	91	1000	75	1002
12	N	13	16	17	10	16	21	10	19	24	nsw	14	14	13	12	good	88	1000	69	1003
15	N	11	14	15	10	14	19	10	15	20	nsw	14	14	13	12	good	88	1000	77	1005
18	N	10	13	14	20	14	19	20	16	21	nsw	13	13	12	11	good	88	1000	78	1005
21	NNE	9	12	13	30	12	17	30	14	19	nsw	13	12	12	11	good	89	3500	77	1006
Sunday 30 August 2026																				
00	NNE	7	9	10	30	9	13	40	10	14	nsw	13	12	12	11	good	89	1000	78	1006
03	NE	6	9	9	40	9	13	40	10	14	nsw	12	12	12	11	good	89	1000	78	1006
06	NE	7	9	10	50	9	13	60	10	14	nsw	12	12	11	10	good	88	1000	79	1006
09	ENE	8	10	12	70	10	14	70	11	15	nsw	13	12	12	10	good	85	1000	77	1007
12	E	9	10	12	90	11	14	90	11	15	nsw	13	13	12	10	good	83	1000	77	1007
15	E	10	11	13	90	12	16	90	13	17	nsw	13	13	12	11	good	83	1000	77	1006
18	E	11	12	15	100	13	17	100	15	18	nsw	13	13	12	10	good	84	1000	76	1006
21	E	10	12	14	100	14	17	100	16	19	nsw	13	12	12	11	good	88	1000	76	1005
Monday 31 August 2026																				
00	E	11	13	15	100	15	18	110	16	20	nsw	13	13	12	11	good	89	1000	77	1005
03	E	11	13	15	110	15	18	110	16	20	nsw	13	13	12	12	good	91	1000	78	1004
06	ESE	10	13	14	110	14	18	120	15	19	ra	13	13	12	12	good	91	1000	79	1003
09	ESE	10	11	13	130	12	16	140	13	17	ra	14	13	13	12	good	89	1000	77	1004
12	SSE	9	12	13	180	14	17	210	16	19	shra	14	14	13	12	md/gd	87	2000	75	1005
15	SW	10	11	13	240	14	18	250	16	20	shra	14	14	13	12	md/gd	88	1000	71	1006
18	W	11	13	17	270	14	20	280	16	21	ra	13	13	13	11	good	84	2000	72	1007

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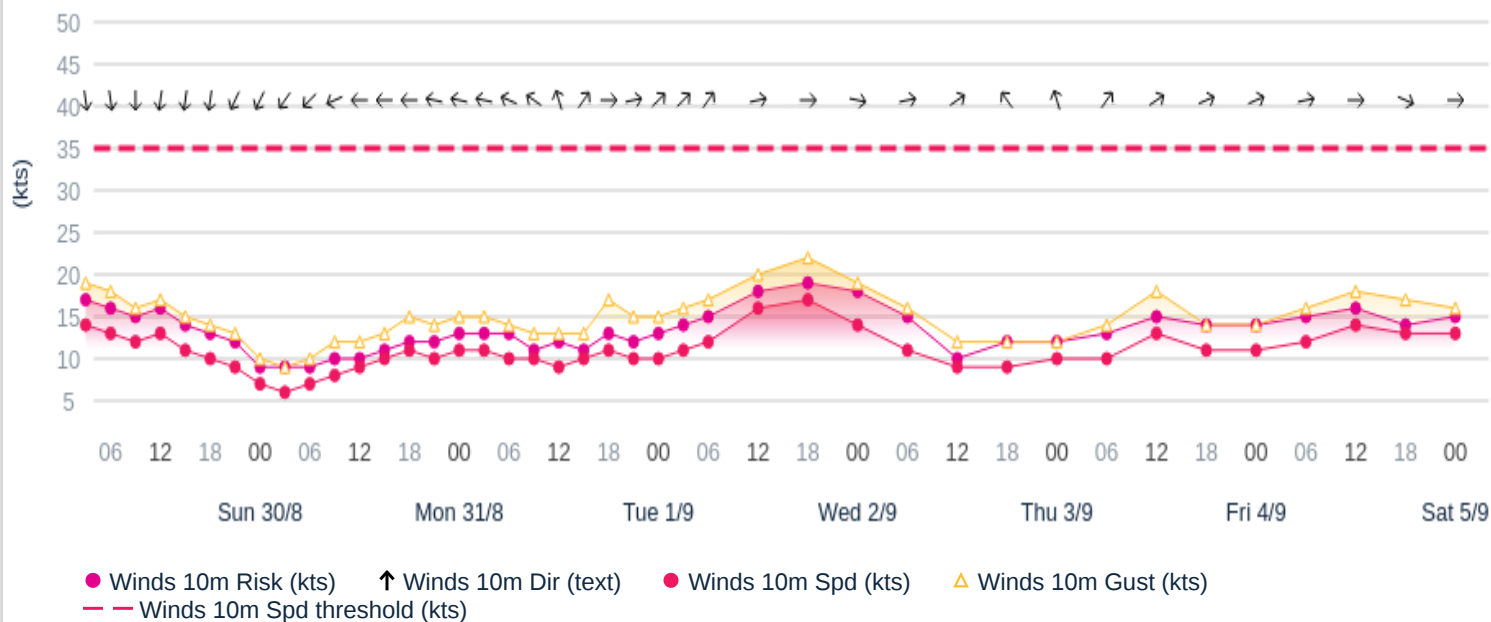
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
21	WSW	10	12	15	250	14	18	250	16	20	dz	13	12	12	9	good	80	3500	71	1008
Tuesday 01 September 2026																				
00	SW	10	13	15	230	16	20	220	19	23	ra	13	12	12	10	good	82	3500	73	1007
03	SW	11	14	16	230	18	23	230	22	26	ra	13	12	12	10	good	85	2000	74	1006
06	SW	12	15	17	220	20	25	230	24	28	ra	13	12	12	11	md/gd	88	1000	74	1006
12	WSW	16	18	20	270	23	27	290	26	30	ra	14	13	13	10	good	76	1000	61	1007
18	W	17	19	22	280	25	30	290	29	33	nsw	13	13	12	8	good	71	nlc	43	1011
Wednesday 02 September 2026																				
00	W	14	18	19	290	21	25	290	24	28	ra	12	12	11	8	good	75	3500	47	1013
06	WSW	11	15	16	280	15	19	290	17	21	dz	12	11	11	7	good	74	3500	54	1013
12	SW	9	10	12	240	10	13	250	10	13	dz	13	12	12	7	good	68	3500	57	1013
18	SE	9	12	12	140	12	14	140	13	15	ra	13	12	12	9	good	79	2000	66	1010
Thursday 03 September 2026																				
00	SSE	10	12	12	160	15	17	160	17	19	ra	13	13	12	11	good	89	3500	72	1007
06	SW	10	13	14	220	16	21	220	19	24	ra	13	13	12	10	good	85	2000	64	1004
12	SW	13	15	18	250	19	23	270	21	26	shra	14	14	13	11	good	79	2000	57	1005
18	WSW	11	14	14	260	15	17	270	16	19	ra	14	13	13	11	good	82	2000	60	1005
Friday 04 September 2026																				
00	WSW	11	14	14	260	15	18	270	16	19	ra	13	13	12	10	good	85	2000	55	1005
06	WSW	12	15	16	270	19	22	270	21	25	ra	13	12	12	10	good	86	3500	46	1004
12	W	14	16	18	270	17	20	270	18	21	shra	14	13	13	10	good	77	2000	40	1006
18	WNW	13	14	17	280	15	18	270	15	19	shra	13	13	13	10	good	79	nlc	39	1007
Saturday 05 September 2026																				
00	W	13	15	16	270	15	18	260	16	19	shra	12	12	11	9	good	83	2000	59	1007

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

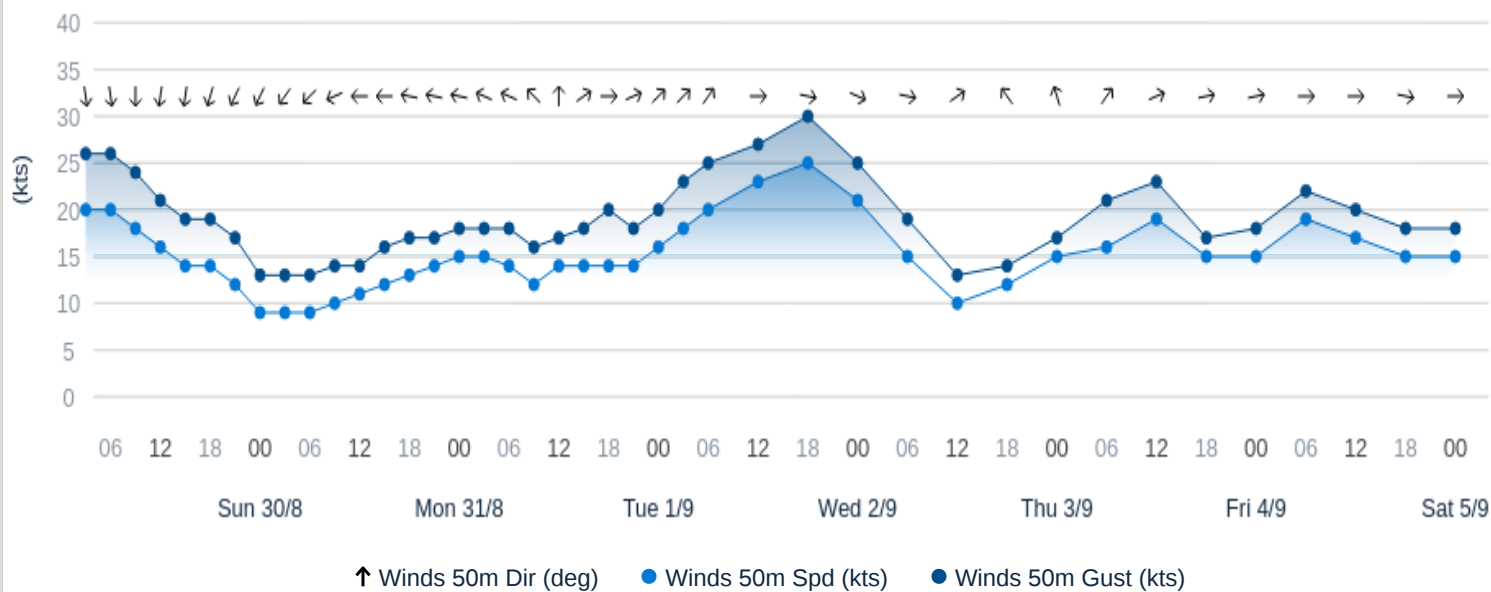
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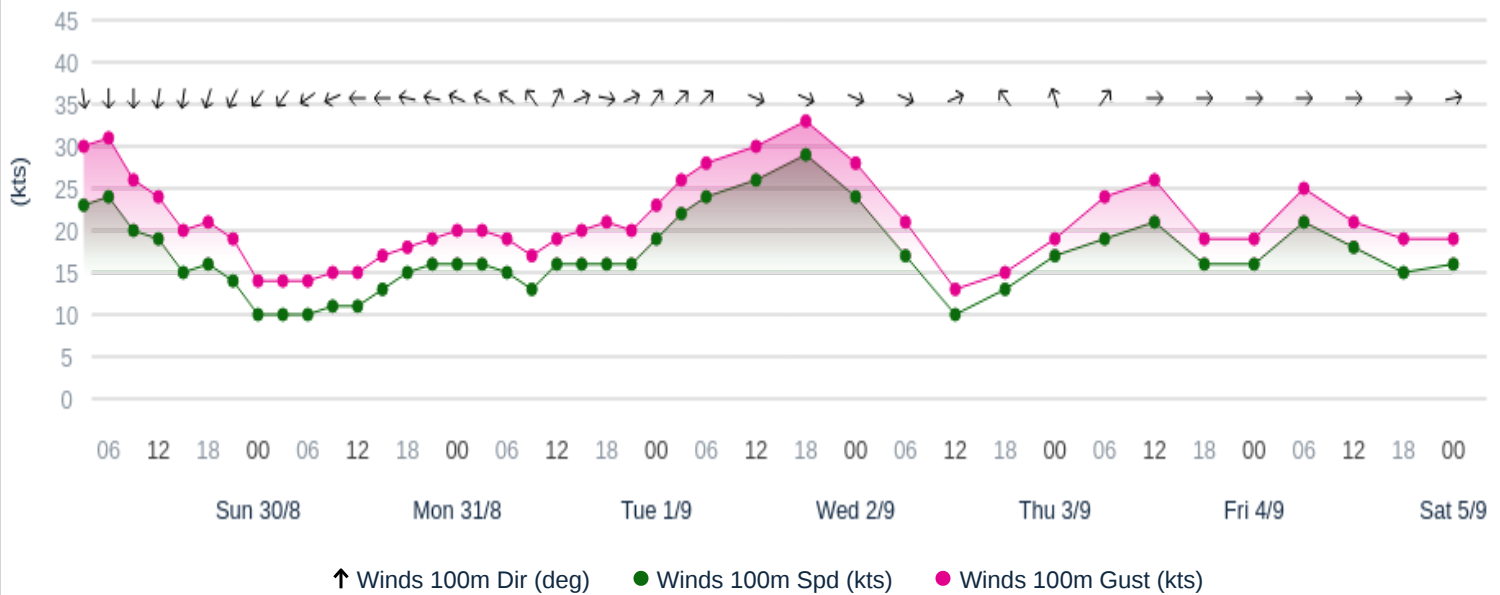
10m Wind Graph - 7 Day Scapa Flow



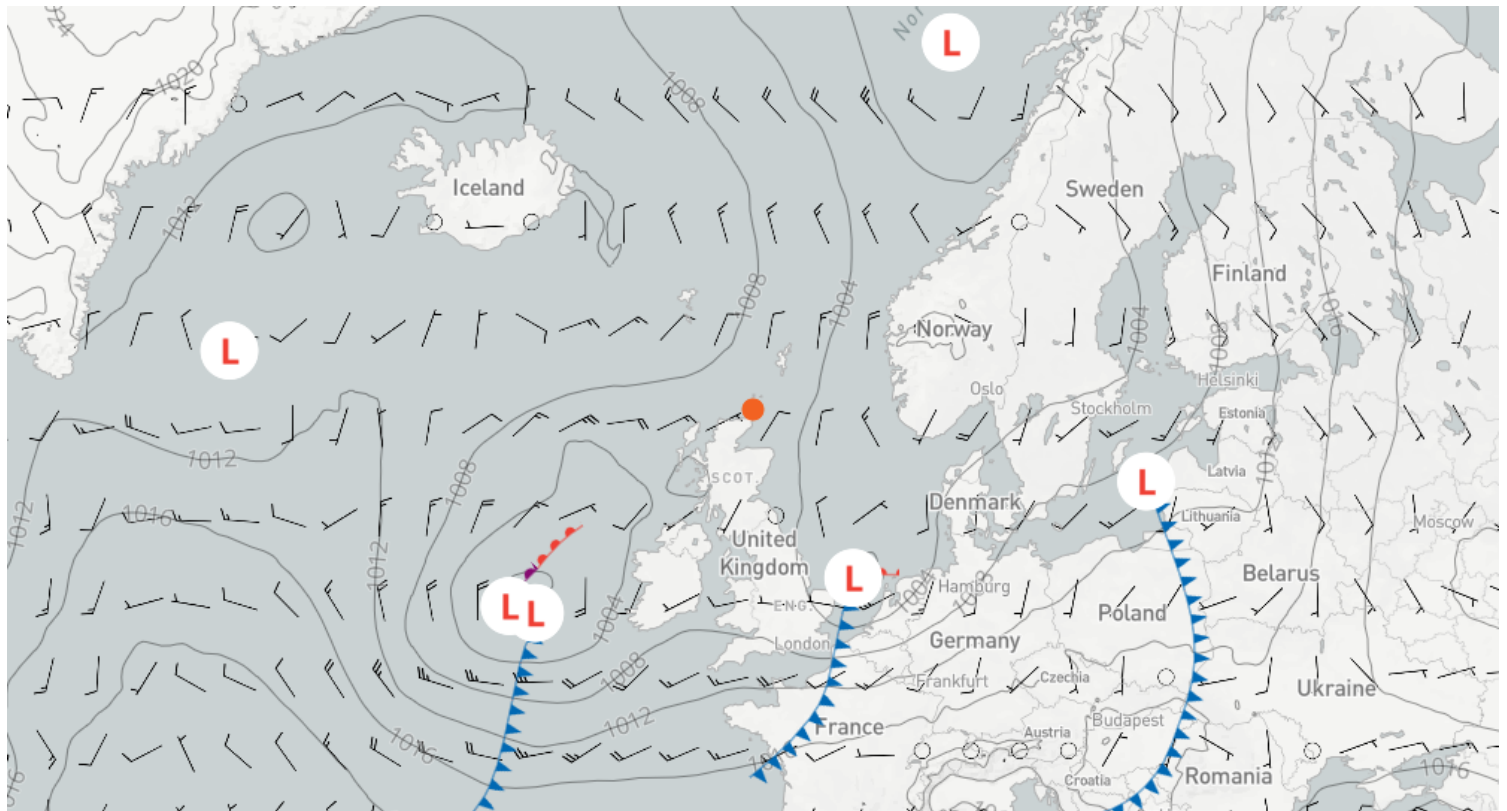
50m Wind Graph - 7 Day Scapa Flow



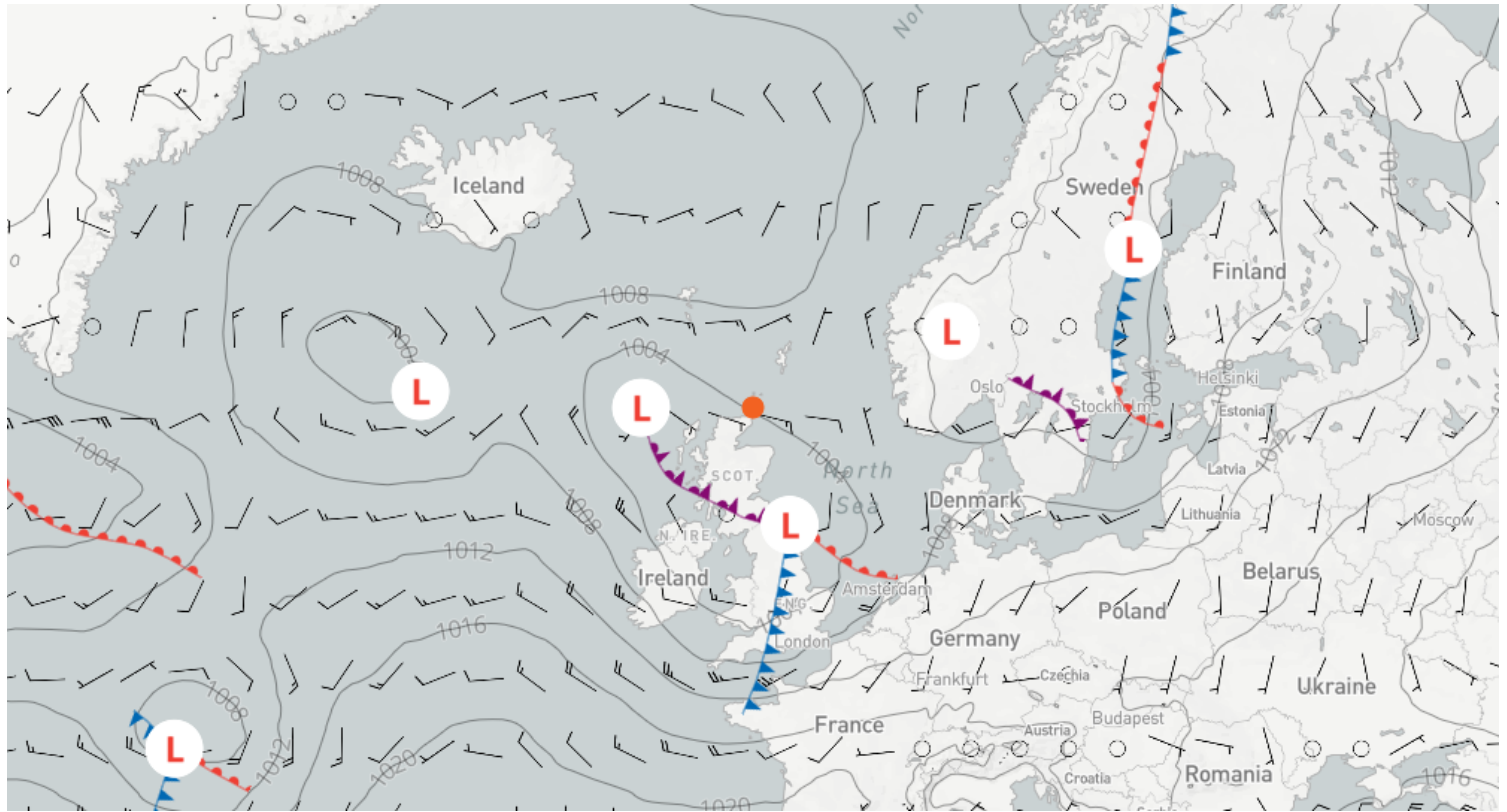
100m Wind Graph - 7 Day Scapa Flow



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



Issued on 29 August 2026, 04:01 UTC

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

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