



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 23 August 2026, 14:01 UTC

Meteorological Situation

High pressure is over the UK and Ireland today and influencing Orkney. The High is expected to move towards Norway tomorrow with W'ly winds becoming SE'ly tomorrow. Reasonably calm conditions with fair weather are forecast early in the week. Local conditions next 72 hrs:
Wind: W-ly, backing to SE, moderate. Sea temperature: 13-14C.

Warnings (next 24 Hours)

Gale

● Nil

Wind Shear

● Nil

Lightning Risk

● Low

Confidence

● Low

Criteria Levels

Winds 10m Spd
35 kts

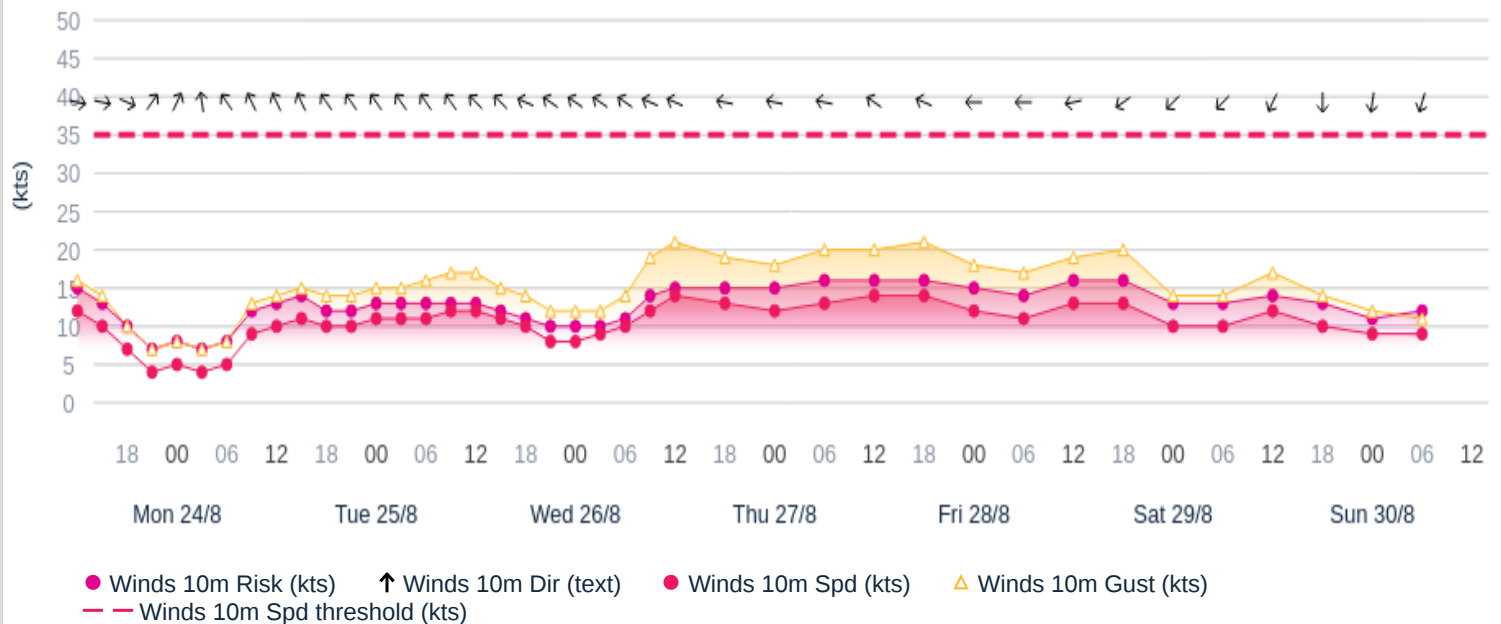
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Sunday 23 August 2026																				
12	W	12	15	16	280	16	21	290	18	23	nsw	14	14	14	12	good	86	2000	70	1024
15	W	10	13	14	280	13	18	290	15	20	nsw	15	14	14	12	good	83	2000	74	1025
18	WNW	7	10	10	290	12	16	300	14	18	nsw	14	14	13	12	good	86	2000	75	1025
21	SW	4	7	7	230	11	15	240	15	20	nsw	13	13	13	12	good	90	nlc	75	1025
Monday 24 August 2026																				
00	SSW	5	8	8	220	9	13	220	10	14	nsw	13	13	13	12	good	92	3500	73	1025
03	SSE	4	7	7	170	8	12	180	8	12	nsw	13	13	12	12	good	93	3500	73	1024
06	SE	5	8	8	140	10	14	140	13	18	nsw	13	13	13	12	good	93	3500	64	1024
09	SSE	9	12	13	150	13	18	150	15	20	nsw	14	14	13	12	good	90	500	57	1024
12	SSE	10	13	14	160	13	17	160	14	19	nsw	14	14	14	12	good	87	1000	51	1023
15	SSE	11	14	15	150	14	19	150	17	22	nsw	15	15	14	13	good	87	nlc	31	1022
18	SE	10	12	14	150	15	20	150	17	22	nsw	14	14	14	12	good	89	nlc	48	1021
21	SE	10	12	14	140	16	21	150	18	24	nsw	14	13	13	12	good	92	nlc	48	1021
Tuesday 25 August 2026																				
00	SE	11	13	15	150	17	22	150	19	25	nsw	13	13	13	12	good	93	nlc	55	1021
03	SE	11	13	15	150	17	22	150	19	25	nsw	13	13	13	12	good	94	3500	40	1020
06	SE	11	13	16	140	16	21	140	19	23	nsw	13	13	13	12	good	93	nlc	47	1020
09	SE	12	13	17	140	17	22	140	18	24	nsw	14	14	13	12	good	87	3500	34	1021
12	SE	12	13	17	130	15	21	140	17	22	nsw	14	14	13	11	good	84	3500	36	1021
15	SE	11	12	15	130	13	18	130	14	19	nsw	14	14	13	11	good	83	nlc	25	1020
18	ESE	10	11	14	120	13	17	120	14	18	nsw	14	13	13	11	good	85	3500	29	1020
21	ESE	8	10	12	120	12	15	120	13	17	nsw	13	13	13	11	good	89	1000	41	1020
Wednesday 26 August 2026																				
00	ESE	8	10	12	130	12	15	130	13	17	nsw	13	13	13	12	good	90	1000	41	1020
03	ESE	9	10	12	130	12	16	130	14	17	nsw	13	13	13	12	good	92	2000	39	1019

Winds											Weather										
UTC	10m				50m			100m			Type	Air						Cloud		MSLP	
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	(text)	T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	(hPa)	
	06	ESE	10	11	14	120	14	18	120	16	20	nsw	13	13	13	12	good	91	nlc	24	1019
	09	ESE	12	14	19	110	17	23	120	18	25	nsw	14	14	14	12	good	88	nlc	36	1019
	12	ESE	14	15	21	110	18	25	110	20	27	nsw	15	15	15	13	good	85	3500	35	1019
18	E	13	15	19	100	17	22	100	18	23	ra	15	14	14	13	good	92	500	37	1017	
Thursday 27 August 2026																					
00	E	12	15	18	100	19	24	110	21	27	ra	14	14	14	14	md/gd	97	2000	70	1016	
06	E	13	16	20	100	20	26	100	22	29	ra	14	14	14	13	good	94	500	71	1014	
12	ESE	14	16	20	120	18	25	120	20	27	ra	15	15	15	14	good	92	1000	73	1012	
18	ESE	14	16	21	110	20	26	110	23	29	nsw	15	15	15	14	md/gd	97	100	76	1010	
Friday 28 August 2026																					
00	E	12	15	18	100	19	25	100	22	27	ra	14	14	14	14	md/gd	98	500	79	1008	
06	E	11	14	17	90	20	24	90	23	28	ra	14	14	14	13	md/gd	95	3500	80	1005	
12	E	13	16	19	80	19	24	80	21	26	ra	15	15	15	13	good	90	2000	78	1003	
18	ENE	13	16	20	70	21	26	70	24	29	ra	14	14	14	14	mod	97	500	80	1001	
Saturday 29 August 2026																					
00	NE	10	13	14	60	13	17	70	14	18	ra	14	13	13	13	md/gd	98	500	76	999	
06	NE	10	13	14	70	14	17	100	16	19	ra	13	13	13	13	md/gd	97	200	78	999	
12	NNE	12	14	17	40	16	21	60	18	23	ra	14	14	14	13	md/gd	93	100	78	1001	
18	N	10	13	14	20	14	18	40	16	19	ra	14	14	13	14	md/gd	98	1000	77	1002	
Sunday 30 August 2026																					
00	N	9	11	12	10	12	15	10	14	17	ra	13	13	13	13	md/gd	98	500	74	1004	
06	NNE	9	12	11	10	13	15	0	14	16	ra	13	12	12	11	good	91	1000	60	1006	

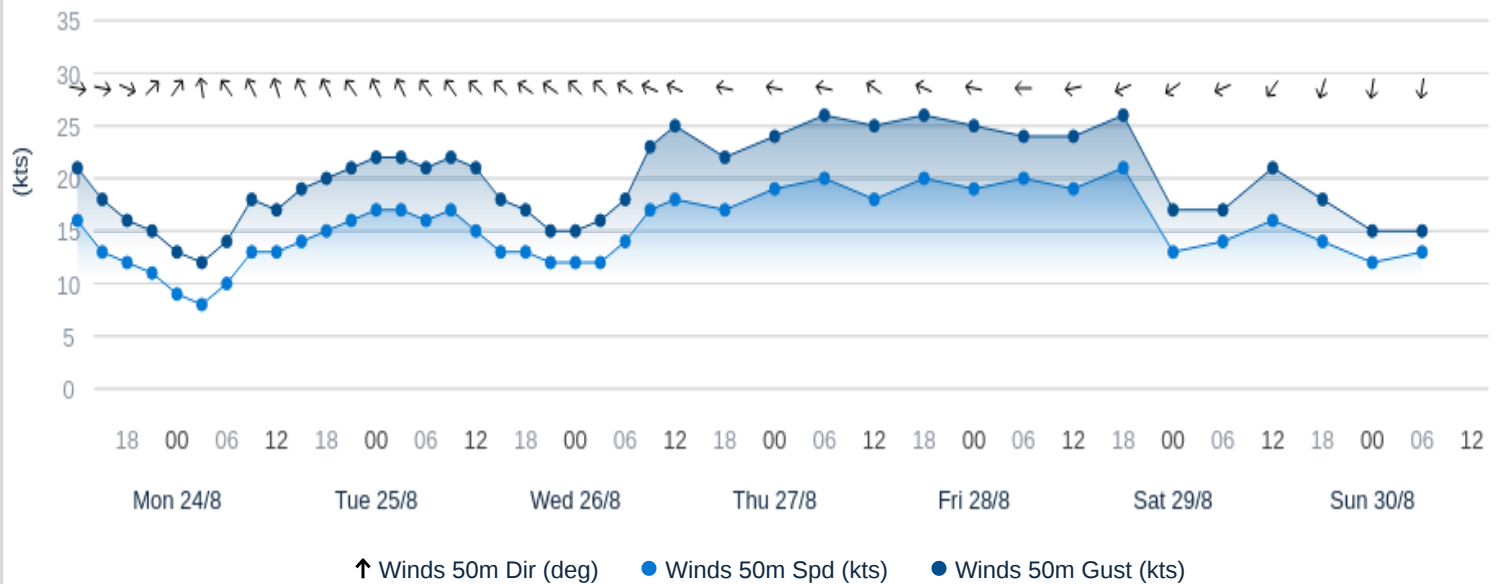
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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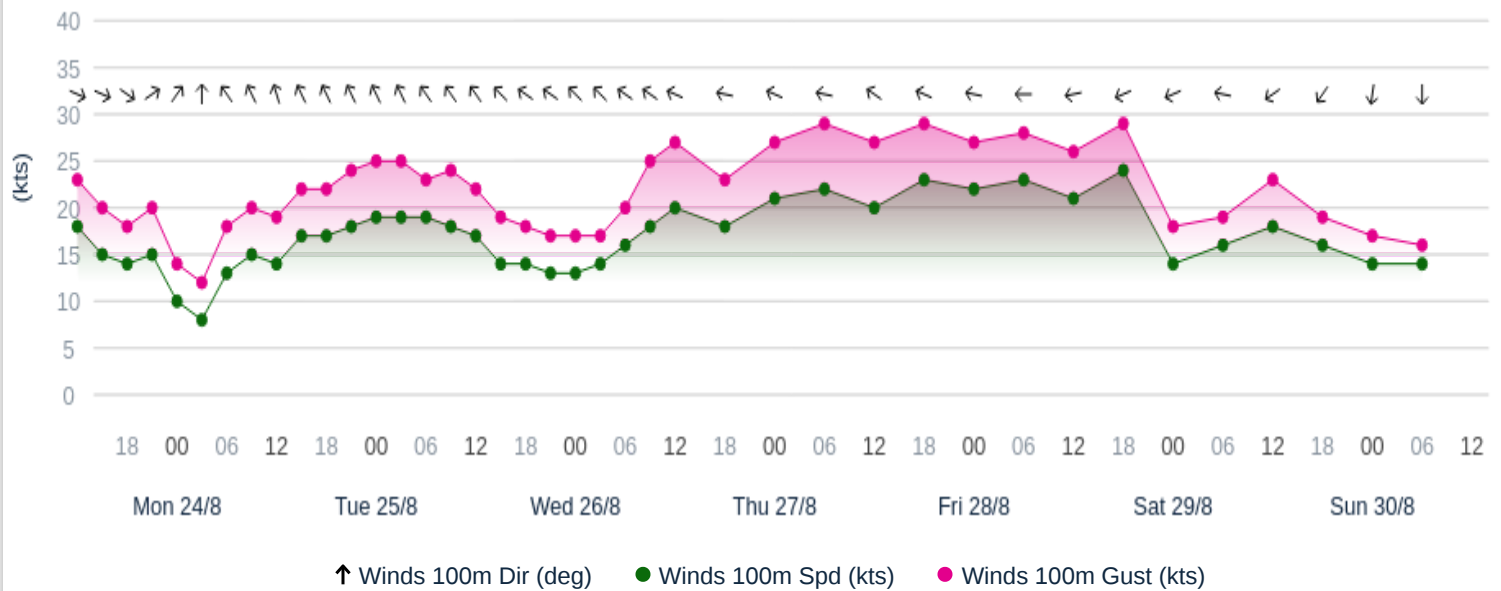
10m Wind Graph - 7 Day Scapa Flow



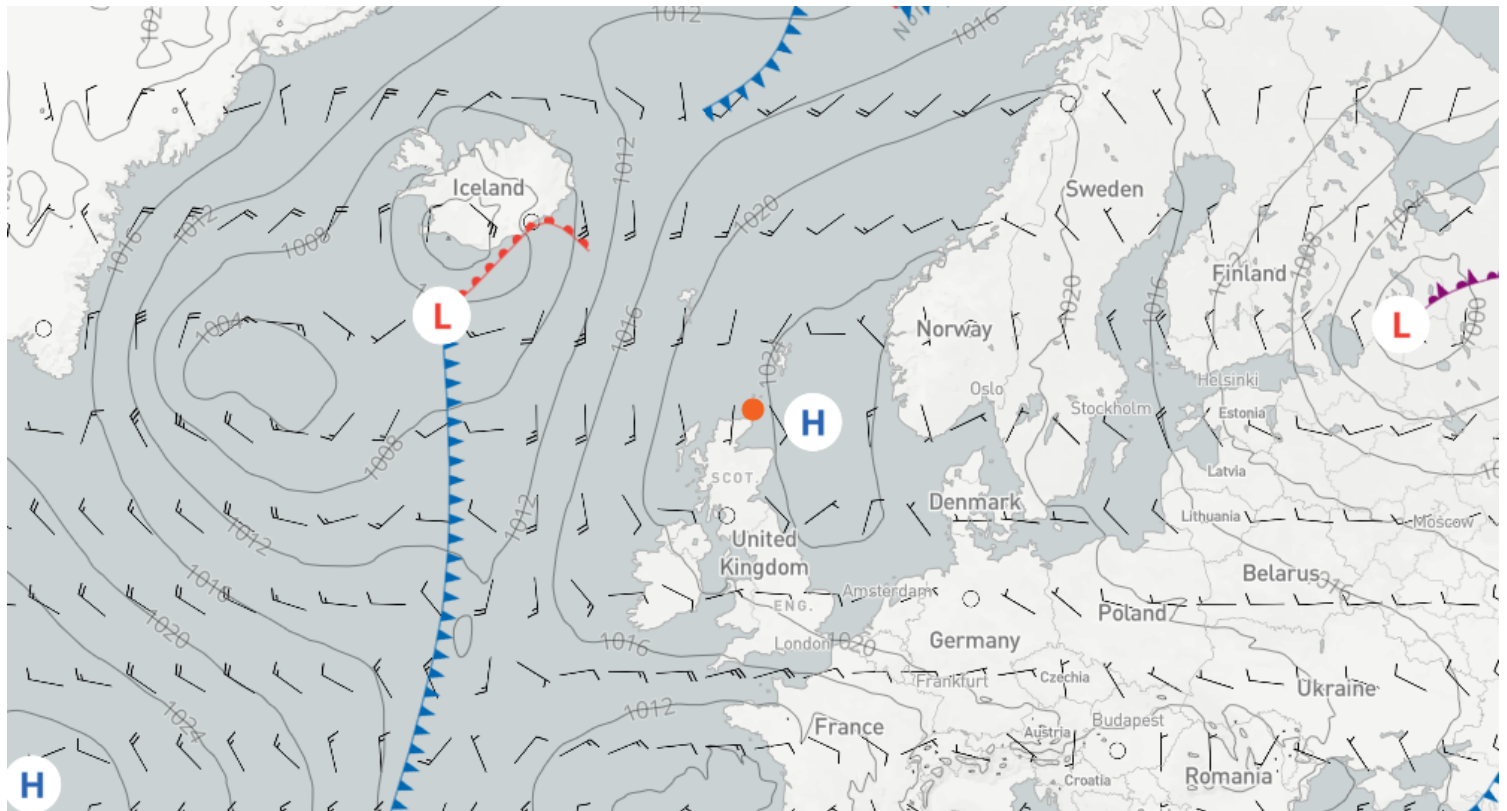
50m Wind Graph - 7 Day Scapa Flow



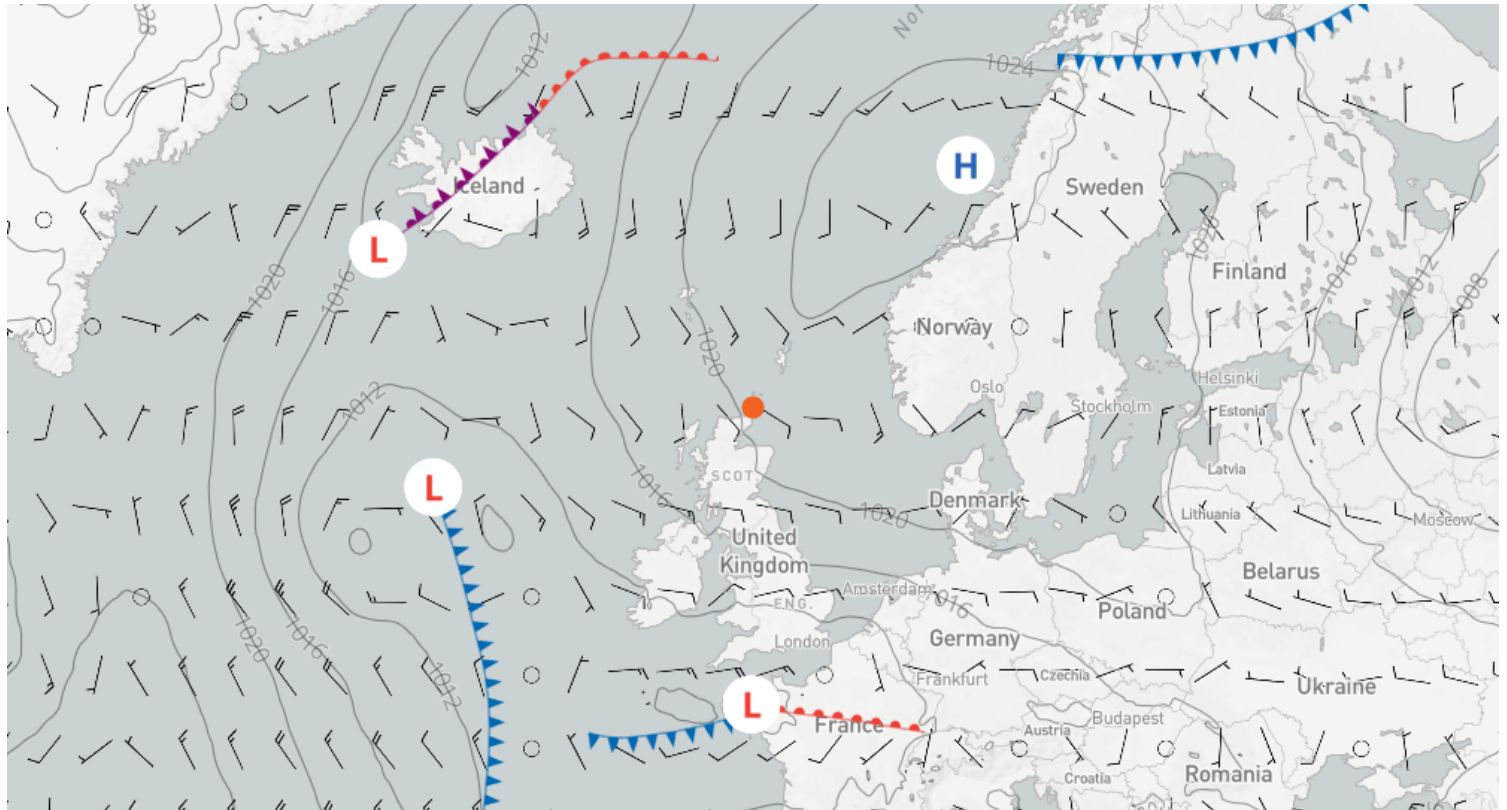
100m Wind Graph - 7 Day Scapa Flow



Issued on 23 August 2026, 12:00 UTC | Forecast for 24 August 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 23 August 2026, 12:00 UTC | Forecast for 25 August 2026, 12:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts



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