



Single Location Forecast - 7 Day

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

Issued on 18 July 2026, 14:01 UTC

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

Meteorological Situation

Strong high pressure will remain settled on the North Atlantic while low pressure will remain over the East Baltic and Finland. This pressure pattern will continue a NW-erly flow across Orkney. Some weak disturbances could cross from time to time with some (light) rain or a shower. In general weather will be fair and winds mainly limited to moderate, force 2-4. Occasionally like today and Tuesday, fresh winds force 5, occur. At the end of the week the high will move away and lows will gain more influence on Orkney with winds become more W-erly and a front crossing with rain Local conditions next 72 hrs: Wind: N-ly, backing to WNW, moderate or 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 18 July 2026																				
12	N	16	20	23	350	19	26	350	20	27	nsw	14	13	13	9	good	72	3500	58	1024
15	N	16	20	23	350	18	25	350	19	26	nsw	13	13	12	8	good	72	3500	44	1024
18	N	14	18	20	350	17	23	350	18	24	nsw	13	12	12	8	good	71	3500	47	1024
21	NNW	11	16	16	340	15	20	340	16	21	nsw	12	12	11	8	good	75	3500	50	1025
Sunday 19 July 2026																				
00	NNW	10	15	13	340	13	17	340	15	19	nsw	11	11	11	8	good	79	nlc	35	1026
03	NW	8	14	12	330	13	16	330	14	18	nsw	11	11	11	9	good	85	nlc	34	1025
06	NW	9	13	13	320	12	16	320	13	17	nsw	12	12	11	9	good	81	nlc	56	1025
09	NW	10	14	15	310	12	17	310	13	18	nsw	14	13	13	10	good	78	2000	39	1026
12	WNW	12	15	17	290	13	18	300	14	19	nsw	15	14	14	10	good	76	3500	69	1026
15	W	13	15	18	280	14	20	290	15	20	nsw	14	14	13	11	good	81	2000	76	1026
18	WNW	11	14	16	290	13	18	290	14	19	dz	14	14	13	12	good	87	1000	76	1025
21	WNW	9	12	13	300	12	16	300	13	18	nsw	13	13	13	12	good	91	1000	75	1026
Monday 20 July 2026																				
00	WNW	9	11	13	300	12	16	300	14	18	dz	13	13	13	12	good	89	1000	78	1026
03	NW	8	11	12	310	12	16	310	13	17	nsw	13	13	12	12	good	91	2000	78	1026
06	NW	9	11	13	310	11	15	310	12	16	dz	13	13	13	12	good	89	1000	79	1027
09	NW	8	11	11	310	10	13	310	10	14	dz	14	14	13	11	good	84	2000	78	1028
12	WNW	9	12	12	300	10	13	310	10	14	nsw	15	14	14	11	good	81	2000	71	1029
15	WNW	10	12	13	300	11	15	300	12	16	nsw	14	14	14	11	good	81	2000	60	1029
18	WNW	10	11	15	300	12	17	300	13	18	nsw	14	14	13	11	good	83	2000	67	1029
21	WNW	8	11	12	300	12	16	300	14	18	dz	13	13	13	12	good	89	1000	72	1029
Tuesday 21 July 2026																				
00	WNW	10	13	14	290	14	18	300	16	20	nsw	13	13	13	12	good	90	1000	69	1029



Single Location Forecast - 7 Day

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

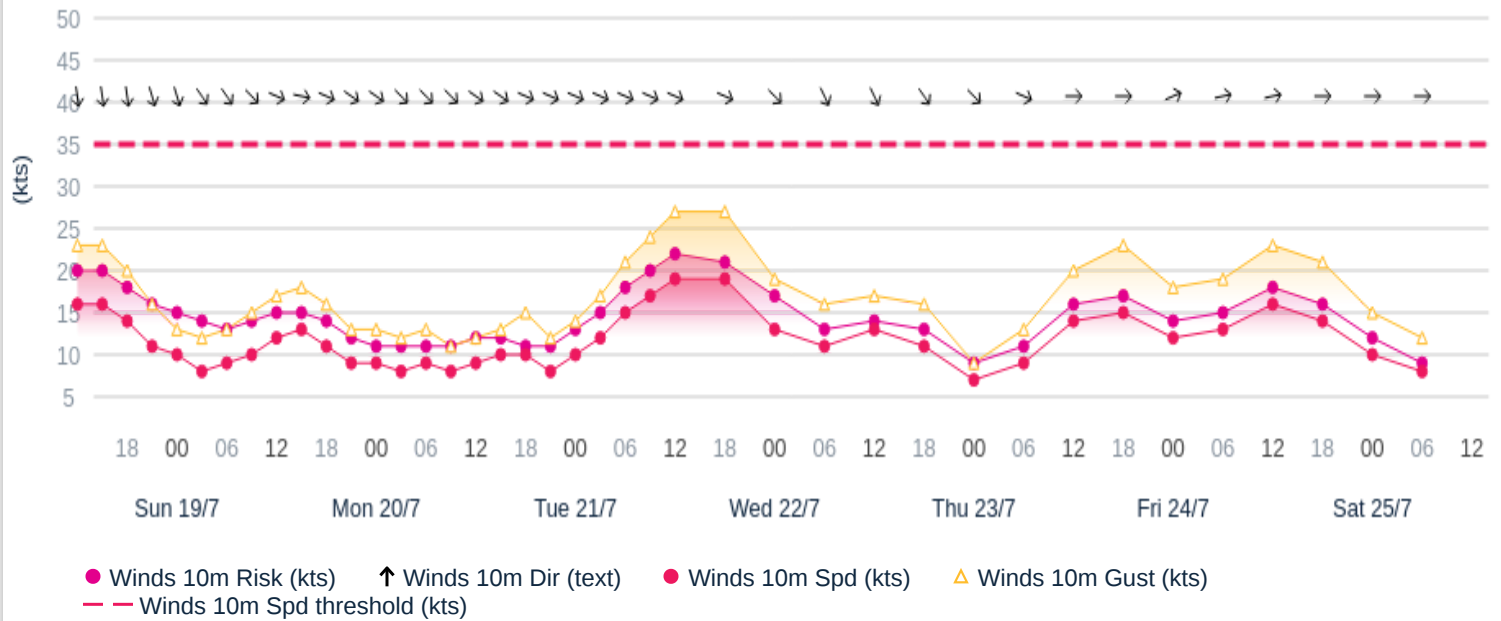
offshore@dtm.com
+31 (0)30 8082022 (Utrecht office)
+44 (0)1224 042444 (Aberdeen office)
www.meteogroupoffshore.com

Issued on 18 July 2026, 14:01 UTC

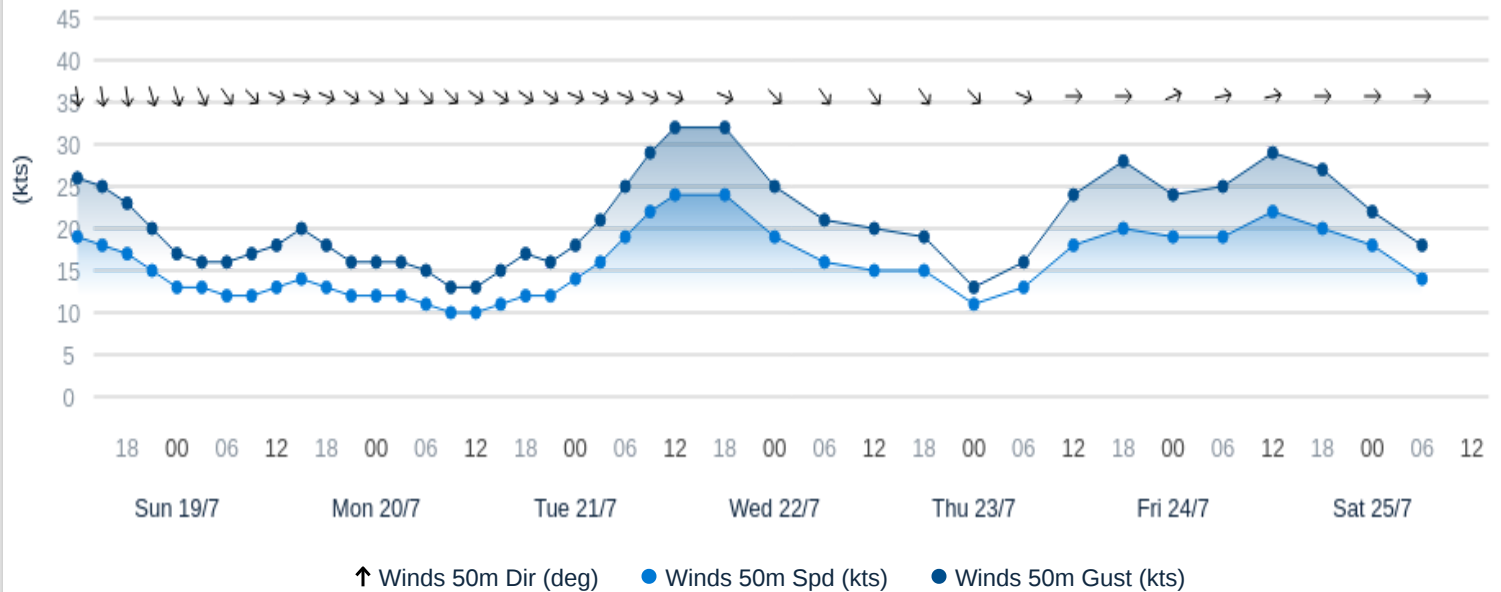
Winds											Weather									
UTC	10m				50m			100m			Type	Air						Cloud		MSLP
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	(text)	T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	(hPa)
03	WNW	12	15	17	290	16	21	290	18	22	nsw	13	13	12	12	good	91	2000	66	1029
06	WNW	15	18	21	290	19	25	290	21	27	dz	13	13	13	12	good	89	2000	70	1028
09	WNW	17	20	24	290	22	29	290	24	31	dz	14	13	13	12	good	86	2000	73	1028
12	WNW	19	22	27	290	24	32	290	26	34	dz	14	14	14	12	good	86	1000	74	1028
18	WNW	19	21	27	290	24	32	300	26	34	dz	14	14	13	12	good	88	1000	77	1026
Wednesday 22 July 2026																				
00	NW	13	17	19	310	19	25	310	21	27	nsw	13	13	13	12	good	91	1000	77	1025
06	NW	11	13	16	320	16	21	320	18	23	dz	13	13	12	11	good	90	1000	72	1024
12	NW	13	14	17	320	15	20	320	17	22	dz	14	14	13	11	good	81	2000	70	1025
18	NW	11	13	16	320	15	19	320	16	21	nsw	13	13	13	10	good	81	2000	71	1024
Thursday 23 July 2026																				
00	NW	7	9	9	310	11	13	300	13	15	dz	13	12	12	10	good	86	2000	79	1023
06	WNW	9	11	13	290	13	16	280	14	18	nsw	13	13	12	12	good	92	1000	74	1022
12	W	14	16	20	270	18	24	280	19	25	dz	15	14	14	12	good	83	2000	54	1020
18	W	15	17	23	270	20	28	270	22	30	dz	14	14	14	11	good	82	3500	55	1019
Friday 24 July 2026																				
00	WSW	12	14	18	250	19	24	250	22	27	dz	14	13	13	11	good	87	3500	64	1016
06	WSW	13	15	19	260	19	25	250	22	28	dz	14	14	13	12	good	87	1000	71	1013
12	WSW	16	18	23	260	22	29	260	25	32	dz	15	15	14	12	good	82	2000	77	1010
18	W	14	16	21	270	20	27	270	23	30	dz	14	14	14	12	good	85	2000	62	1008
Saturday 25 July 2026																				
00	W	10	12	15	270	18	22	270	21	25	ra	13	13	13	12	good	92	1000	78	1007
06	W	8	9	12	270	14	18	260	17	20	ra	13	13	12	12	md/gd	93	2000	79	1004

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

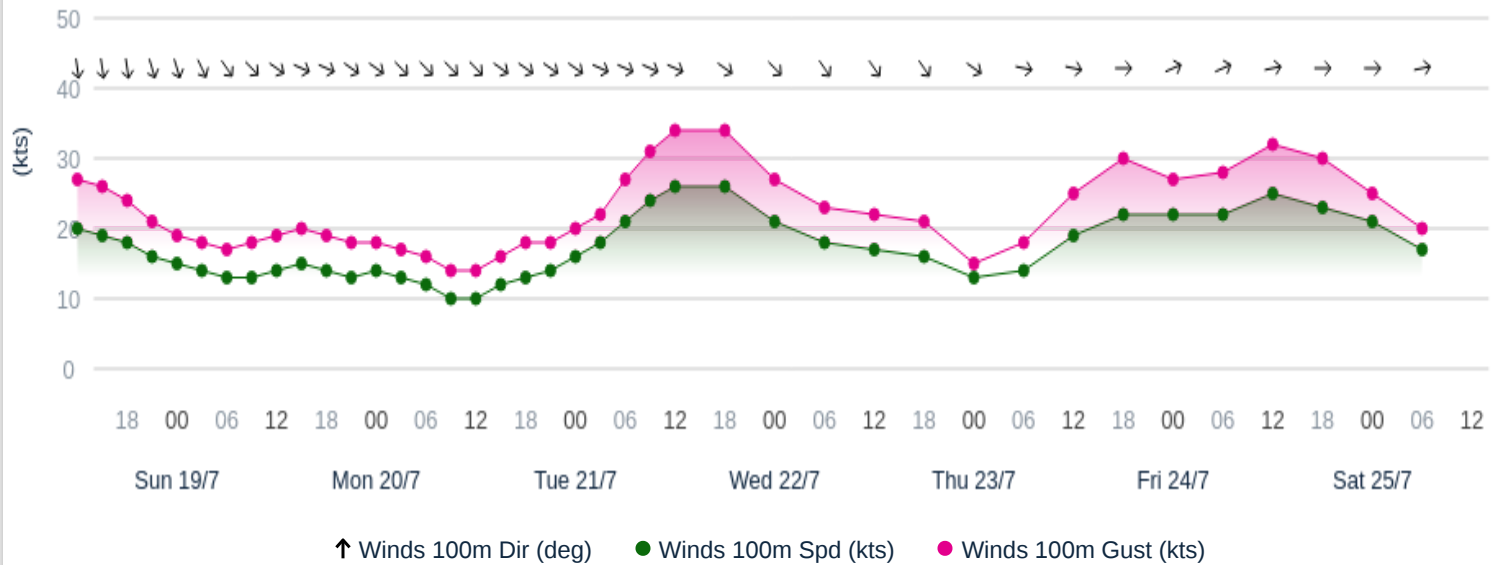
10m Wind Graph - 7 Day Scapa Flow



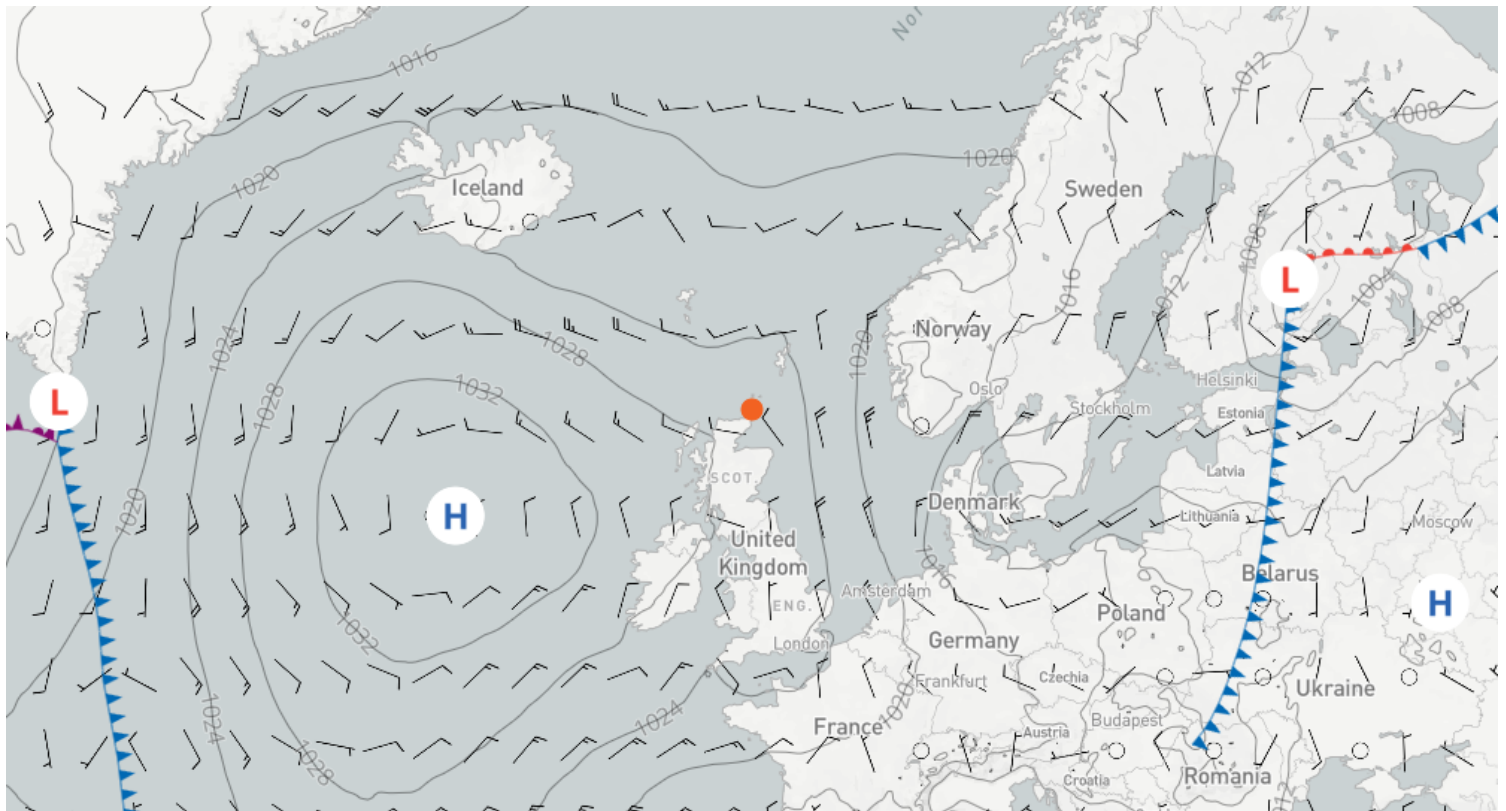
50m Wind Graph - 7 Day Scapa Flow



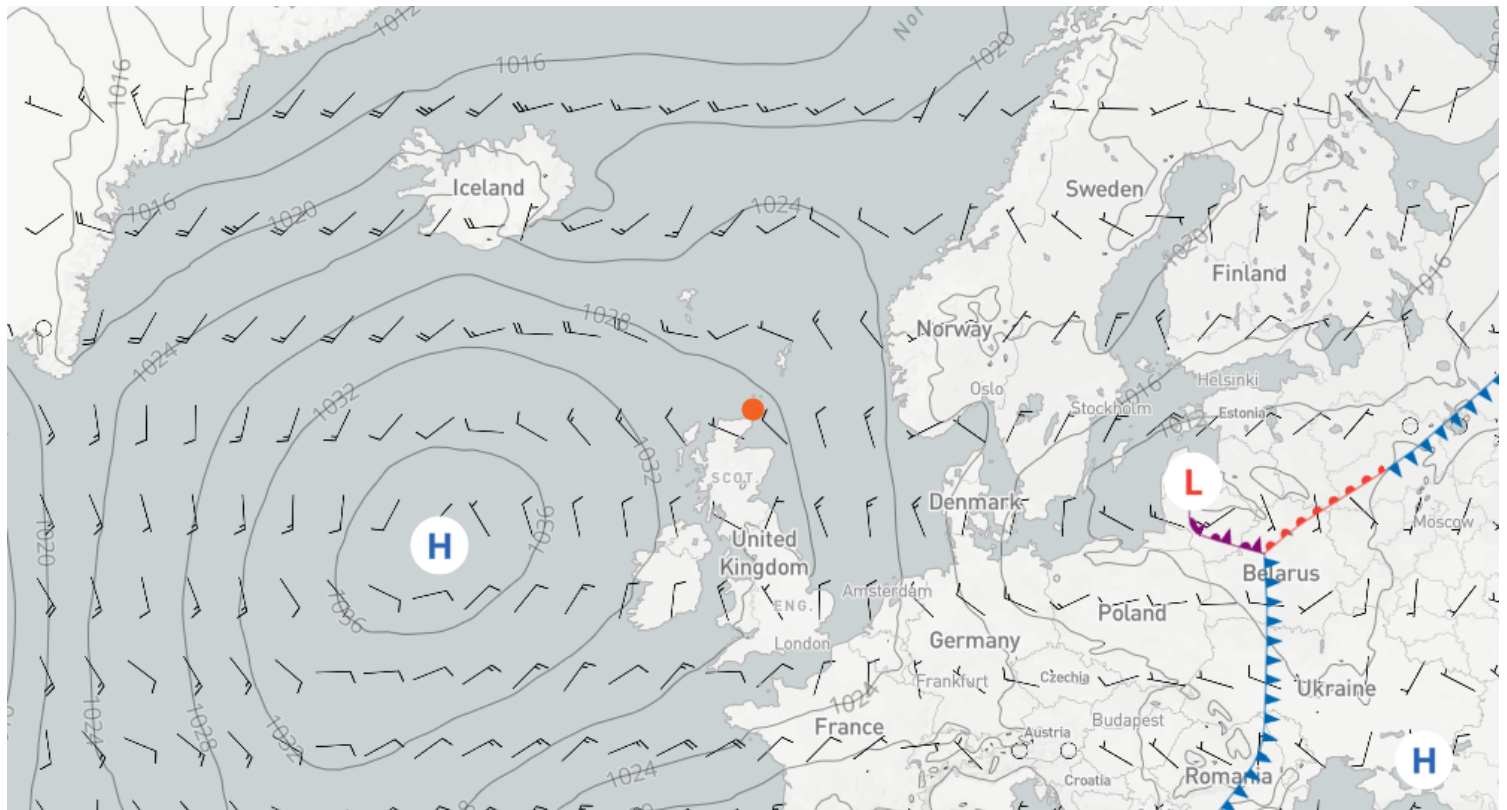
100m Wind Graph - 7 Day Scapa Flow



Issued on 18 July 2026, 12:00 UTC | Forecast for 19 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 18 July 2026, 12:00 UTC | Forecast for 20 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



page intentionally left blank