



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 08 October 2026, 14:01 UTC

Meteorological Situation

A transient ridge pushes in over Orkney today. Winds veer to a fresh southerly flow overnight as a Low south of Iceland moves in, veering to westerly by morning. A Frontal systems crossing Orkney on Friday. This Low is expected to track southeastwards towards the Baltic as if fills maintaining a moderate flow through Friday and Saturday. A ridge of high pressure will bring improvement Sunday into Monday.. Local conditions next 72 hrs: Wind: NW-ly, backing to W, light, increasing to strong. Sea temperature: 12-13C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

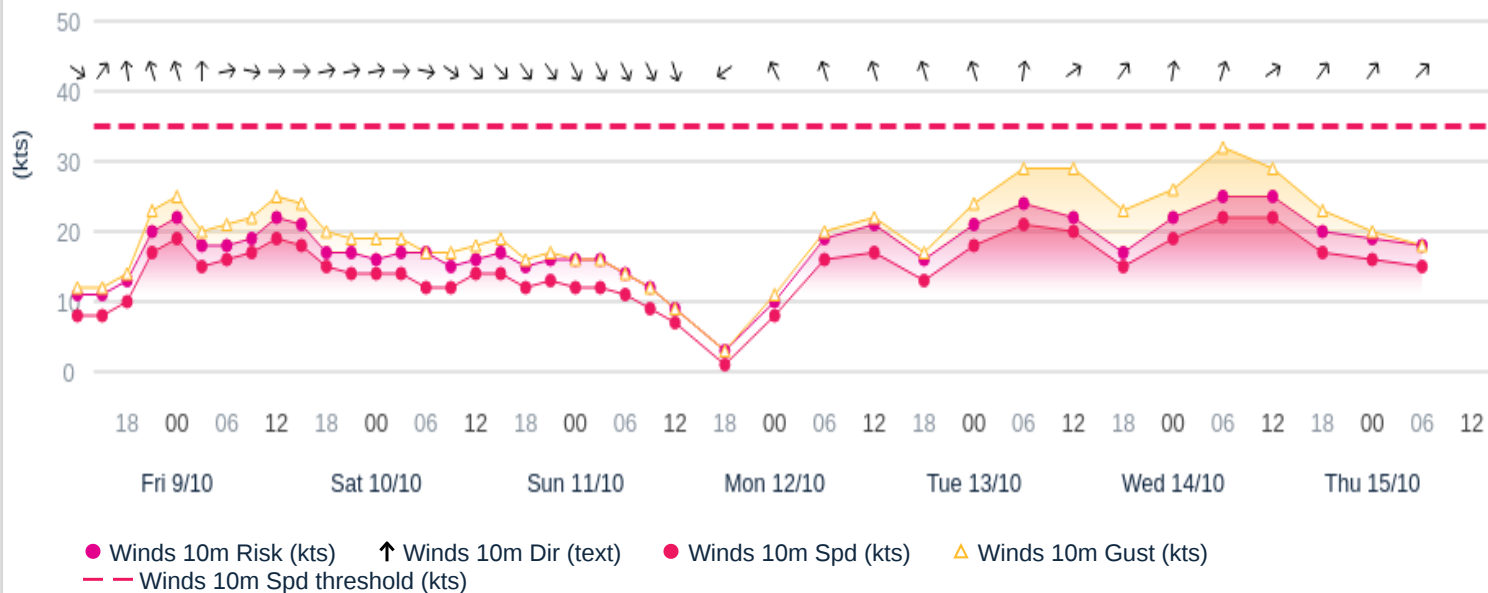
Confidence
● Low

Criteria Levels

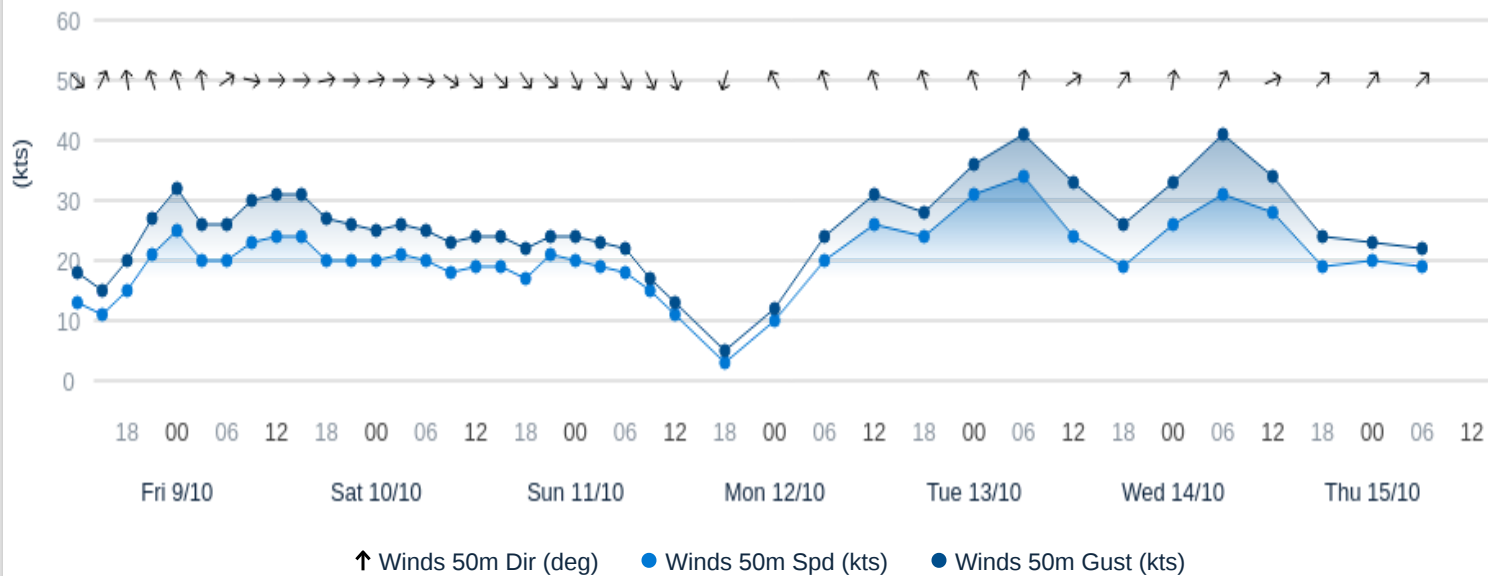
Winds 10m Spd
35 kts

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 08 October 2026																				
12	WNW	8	11	12	310	13	18	320	16	21	nsw	11	10	9	5	good	66	3500	69	1017
15	SW	8	11	12	210	11	15	200	11	15	nsw	11	10	10	4	good	64	3500	77	1015
18	SSE	10	13	14	170	15	20	160	16	21	dz	10	10	9	5	good	72	nlc	78	1012
21	SSE	17	20	23	160	21	27	160	23	30	ra	10	10	9	6	good	72	3500	79	1008
Friday 09 October 2026																				
00	SSE	19	22	25	160	25	32	160	27	35	ra	10	10	9	8	good	85	1000	79	1002
03	S	15	18	20	170	20	26	170	23	30	ra	11	10	10	9	md/gd	90	1000	79	997
06	WSW	16	18	21	240	20	26	230	22	28	ra	12	11	11	11	good	93	1000	78	994
09	W	17	19	22	280	23	30	280	26	33	ra	11	11	10	8	good	78	nlc	37	994
12	W	19	22	25	270	24	31	270	28	36	shra	11	11	10	8	good	78	2000	57	995
15	W	18	21	24	270	24	31	270	27	35	nsw	11	11	10	7	good	74	3500	36	995
18	WSW	15	17	20	260	20	27	270	23	30	ra	10	10	9	7	good	82	3500	59	995
21	WSW	14	17	19	270	20	26	270	22	29	shra	10	10	9	7	good	82	3500	67	995
Saturday 10 October 2026																				
00	WSW	14	16	19	260	20	25	260	23	28	shra	10	9	9	7	good	83	3500	68	994
03	W	14	17	19	270	21	26	270	25	29	ra	10	9	9	7	good	84	3500	75	994
06	W	12	17	17	280	20	25	280	23	28	ra	9	9	8	7	good	84	nlc	72	993
09	WNW	12	15	17	300	18	23	300	21	26	shra	10	9	9	7	good	84	2000	70	995
12	NW	14	16	18	310	19	24	300	22	27	ts	11	10	10	7	good	77	1000	65	996
15	NW	14	17	19	310	19	24	310	20	26	shra	11	10	10	6	good	75	3500	58	998
18	NW	12	15	16	320	17	22	310	20	25	nsw	10	10	9	6	good	79	3500	61	1000
21	NW	13	16	17	310	21	24	310	23	28	shra	10	10	9	7	good	81	2000	56	1002
Sunday 11 October 2026																				
00	NW	12	16	16	330	20	24	330	23	27	nsw	10	10	9	7	good	80	3500	33	1003
03	NW	12	16	16	320	19	23	320	22	27	nsw	10	10	9	7	good	80	nlc	26	1005

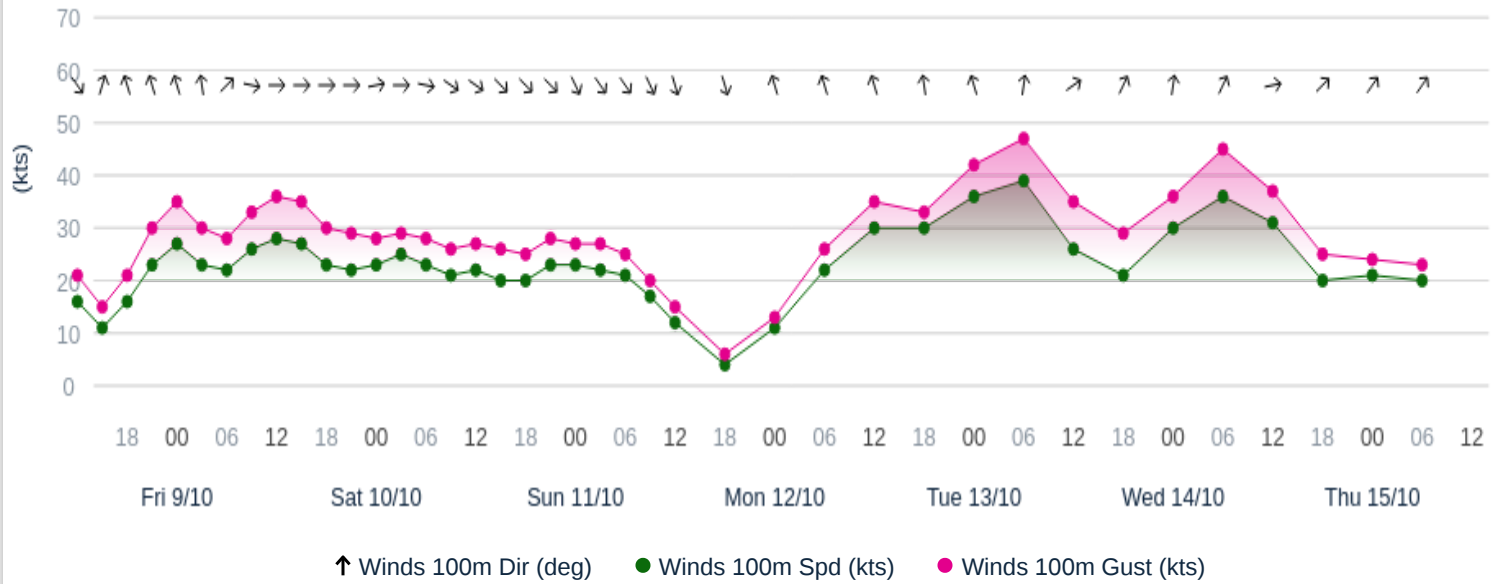
10m Wind Graph - 7 Day Scapa Flow



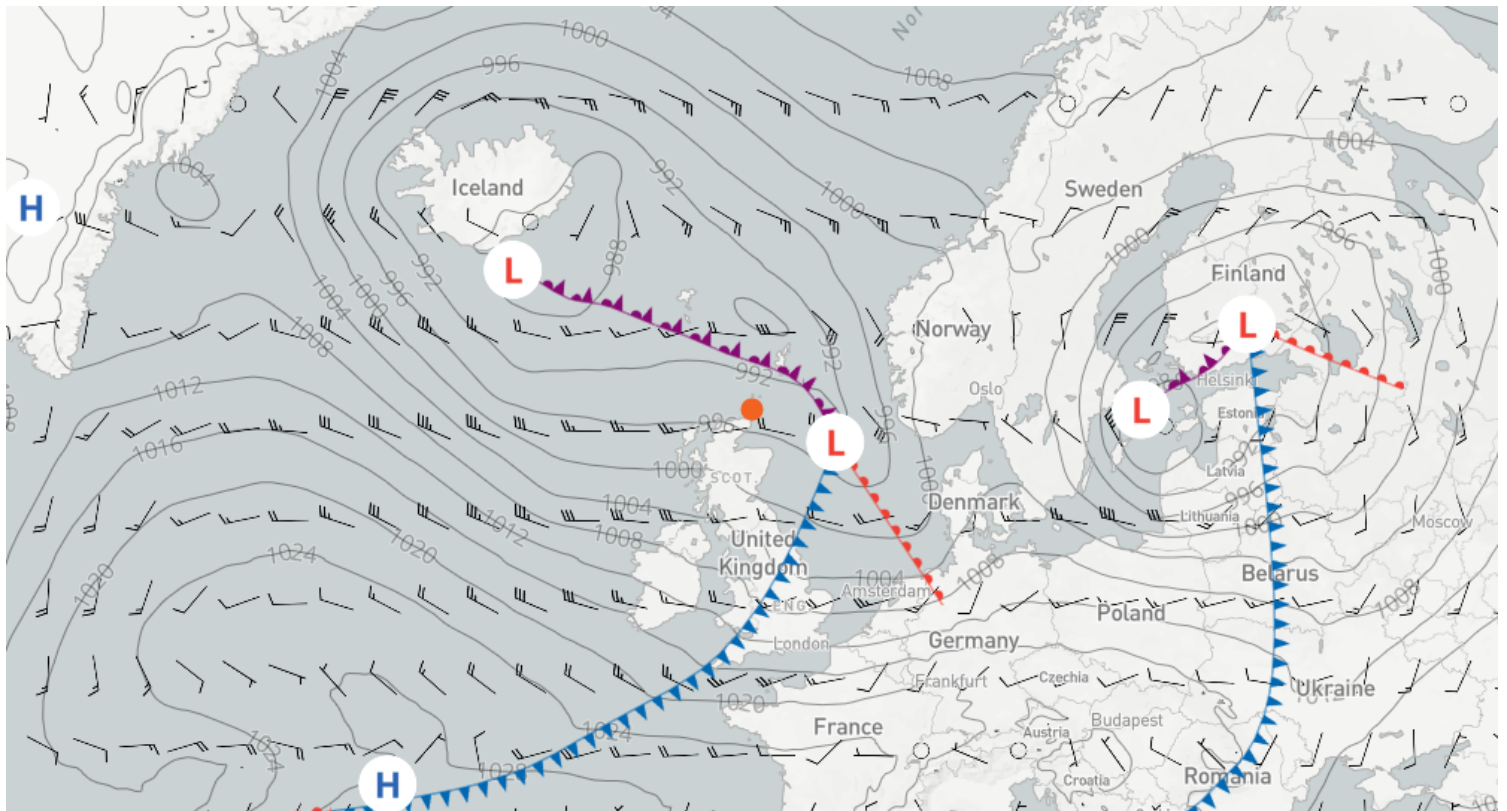
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow



Issued on 08 October 2026, 12:00 UTC | Forecast for 09 October 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 08 October 2026, 12:00 UTC | Forecast for 10 October 2026, 12:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts

