



# Single Location Forecast - 7 Day

Scapa Flow (58°53'N 003°02'W)  
Scapa Flow  
Orkney Harbour DTNO\_REF\_19049545

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Issued on 02 July 2026, 14:01 UTC

## Meteorological Situation

Low pressure to the east of Shetland is forecast to continue to head towards Norway while high pressure remains near to the Azores. Winds should weaken as the Low moves eastwards. The Low is expected to move over Sweden early tomorrow and then continue eastwards into the weekend. This will allow a brief ridge of high pressure over the North Sea tomorrow. Through the weekend, low pressure near to Iceland is expected to move towards Norway while high pressure remains to the southwest of Ireland/England. Rain is forecast on Saturday as the Low influences Orkney. Local conditions next 72 hrs: Wind: WNW-ly, backing to WSW, near gale (risk for gale). Sea temperature: 12-13C.

### Warnings (next 24 Hours)

Gale  
Thu13-Thu16  
UTC.

Wind Shear  
● Nil

Lightning Risk  
● Low

Confidence  
● Low

### Criteria Levels

Winds 10m Spd  
35 kts

UTC	Winds										Weather									
	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 (%)	
<b>Thursday 02 July 2026</b>																				
12	WNW	29	34	37	300	36	46	300	40	50	nsw	13	13	12	9	good	77	2000	56	1012
15	WNW	27	32	35	290	34	43	290	37	47	ra	13	13	13	10	good	79	1000	56	1015
18	WNW	25	30	33	290	31	40	290	34	44	nsw	13	13	12	9	good	75	2000	34	1017
21	WNW	20	24	26	290	26	33	290	29	37	dz	12	12	12	8	good	77	3500	51	1019
<b>Friday 03 July 2026</b>																				
00	W	19	22	25	270	25	32	270	28	36	nsw	12	12	11	9	good	80	2000	63	1020
03	WSW	17	20	23	260	23	30	260	27	35	nsw	12	12	11	9	good	84	2000	48	1020
06	WSW	17	21	22	250	23	30	250	24	31	nsw	13	12	12	10	good	84	2000	52	1020
09	WSW	19	22	25	260	23	30	260	26	33	nsw	14	13	13	10	good	78	n/c	73	1020
12	WSW	19	23	25	260	24	30	260	25	32	nsw	15	15	14	10	good	74	3500	57	1020
15	WSW	19	21	25	260	24	31	260	26	33	nsw	15	15	15	10	good	73	3500	53	1020
18	WSW	15	17	20	260	21	27	260	23	30	dz	15	14	14	11	good	77	n/c	76	1019
21	SW	10	12	14	240	16	21	240	18	24	dz	14	14	14	11	good	83	n/c	76	1019
<b>Saturday 04 July 2026</b>																				
00	SW	8	11	12	220	13	18	220	15	20	ra	13	13	13	11	good	85	n/c	70	1017
03	SSW	8	10	11	210	13	17	200	16	19	ra	13	13	13	11	good	87	n/c	77	1015
06	SSW	10	12	15	210	18	22	210	21	25	ra	13	13	13	12	good	90	3500	74	1014
09	SW	12	14	18	240	19	24	250	21	27	ra	14	14	14	12	good	88	1000	74	1013
12	WSW	16	18	24	260	22	29	270	24	31	ra	15	14	14	12	good	85	1000	78	1012
15	W	17	18	25	270	22	29	270	24	31	ra	14	14	14	12	good	86	1000	76	1013
18	WNW	15	17	22	290	20	27	290	22	29	ra	14	13	13	11	good	86	500	59	1014
21	WNW	11	14	17	290	16	21	290	18	23	dz	13	12	12	11	good	87	2000	48	1016
<b>Sunday 05 July 2026</b>																				



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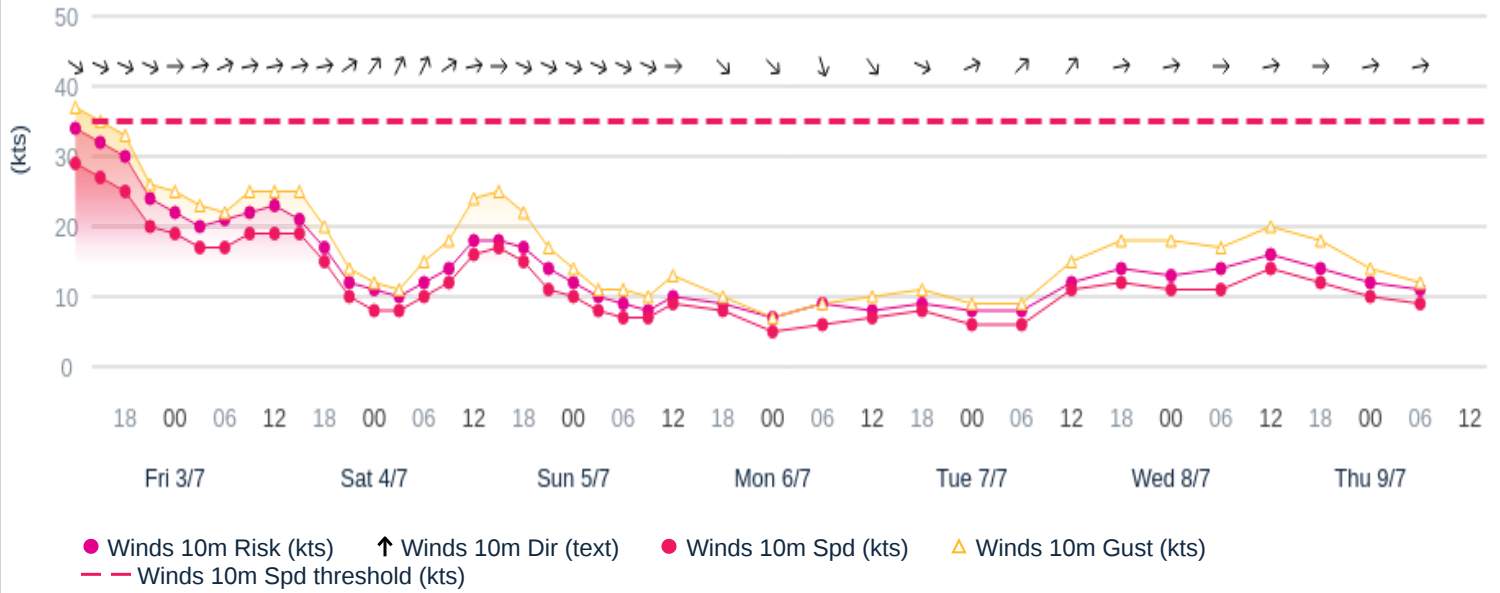
Issued on 02 July 2026, 14:01 UTC

UTC	Winds										Weather									
	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 (%)
00	WNW	10	12	14	290	14	18	290	16	20	dz	12	12	12	10	good	85	2000	44	1017
03	WNW	8	10	11	290	11	15	290	13	16	dz	12	12	11	9	good	85	2000	48	1017
06	WNW	7	9	11	290	9	12	290	10	13	dz	12	12	11	9	good	79	2000	52	1017
09	WNW	7	8	10	290	9	12	290	9	13	dz	13	12	12	8	good	74	3500	66	1016
12	W	9	10	13	270	11	14	280	12	15	dz	13	13	12	9	good	74	3500	71	1016
18	NW	8	9	10	300	11	13	290	12	15	dz	13	13	12	9	good	77	3500	70	1016
<b>Monday 06 July 2026</b>																				
00	NW	5	7	7	300	9	11	290	11	13	ra	12	12	11	9	good	84	2000	68	1016
06	NNW	6	9	9	320	10	13	290	12	14	ra	12	11	11	9	good	81	2000	60	1015
12	NW	7	8	10	300	7	11	280	7	11	ra	13	13	13	9	good	74	3500	67	1015
18	WNW	8	9	11	250	11	14	200	12	15	ra	13	13	12	9	good	75	3500	72	1014
<b>Tuesday 07 July 2026</b>																				
00	WSW	6	8	9	240	11	14	230	14	16	ra	12	12	12	10	good	87	2000	79	1014
06	SW	6	8	9	220	11	13	200	12	15	ra	13	12	12	11	good	90	1000	78	1013
12	SW	11	12	15	210	13	18	200	14	19	ra	14	14	14	12	good	85	500	76	1012
18	WSW	12	14	18	240	14	20	220	15	21	ra	14	14	14	12	good	85	1000	78	1012
<b>Wednesday 08 July 2026</b>																				
00	WSW	11	13	18	260	14	20	250	15	21	nsw	14	14	14	13	good	95	500	79	1012
06	W	11	14	17	260	16	21	260	18	22	nsw	14	14	13	13	md/gd	95	500	74	1013
12	WSW	14	16	20	260	17	23	260	19	25	dz	16	16	15	13	good	86	2000	69	1013
18	W	12	14	18	270	18	24	270	20	27	dz	15	15	15	13	good	89	2000	74	1013
<b>Thursday 09 July 2026</b>																				
00	WSW	10	12	14	260	15	19	260	17	22	nsw	14	14	14	14	md/gd	98	1000	71	1013
06	WSW	9	11	12	260	14	17	250	16	19	nsw	14	14	14	13	good	95	1000	50	1012

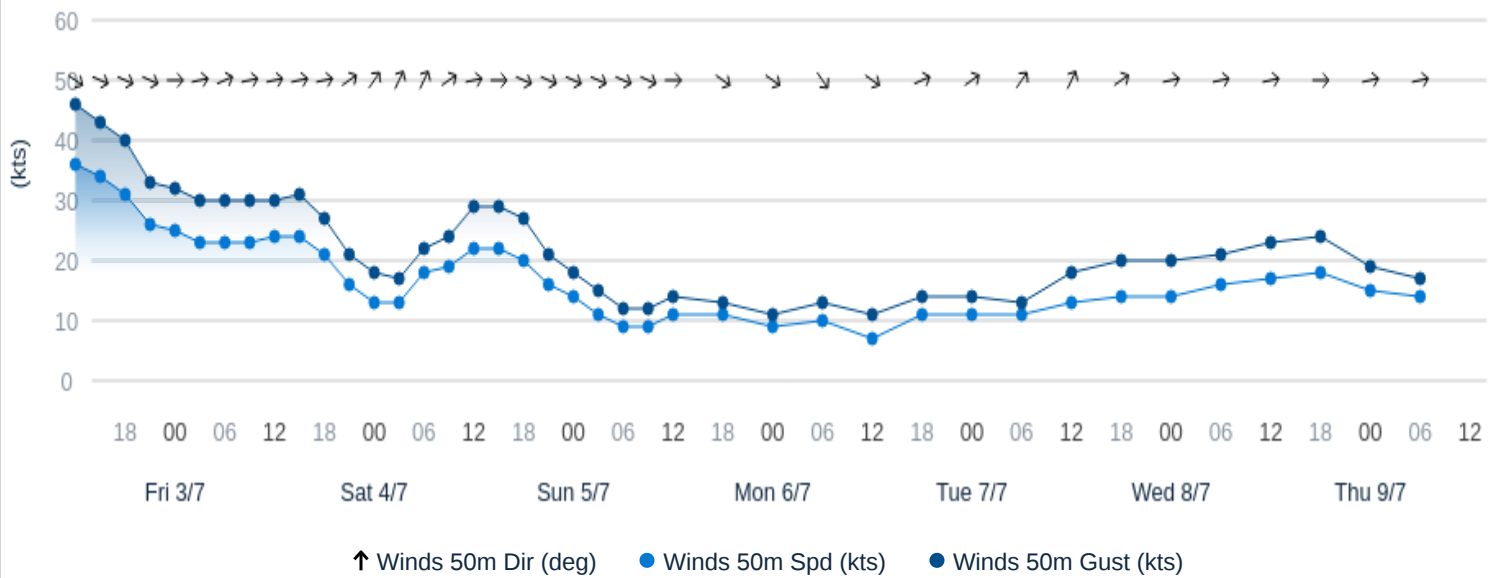
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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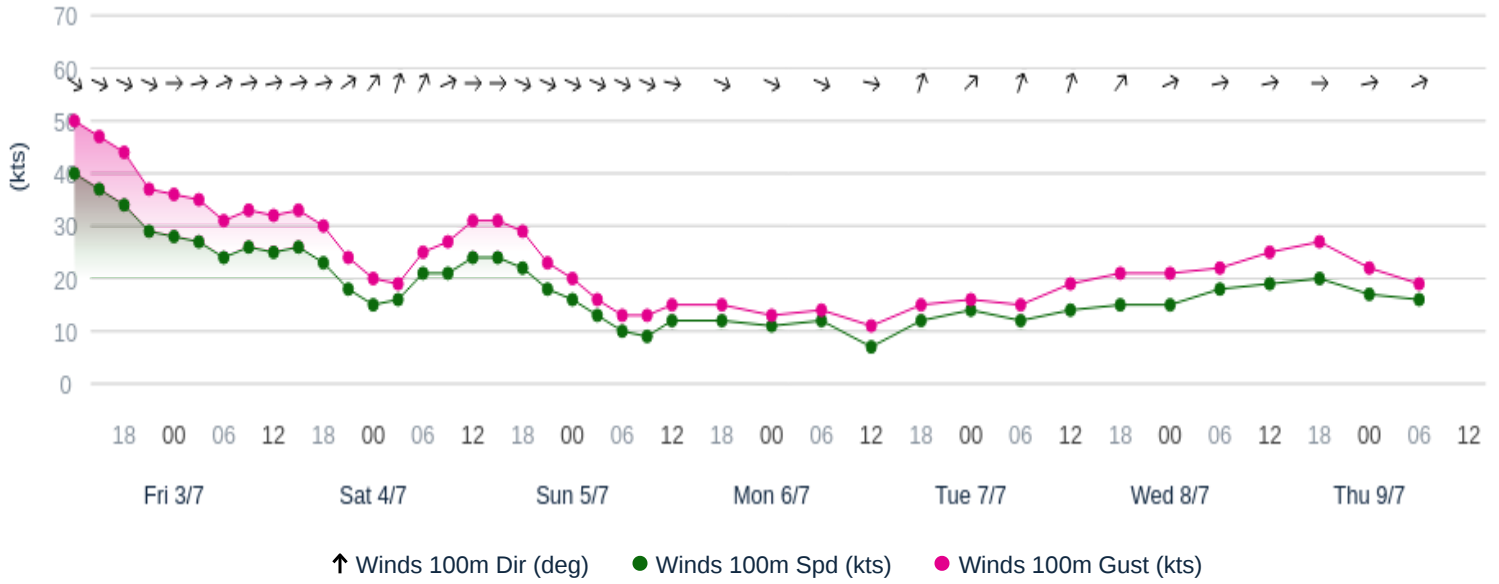
### 10m Wind Graph - 7 Day Scapa Flow



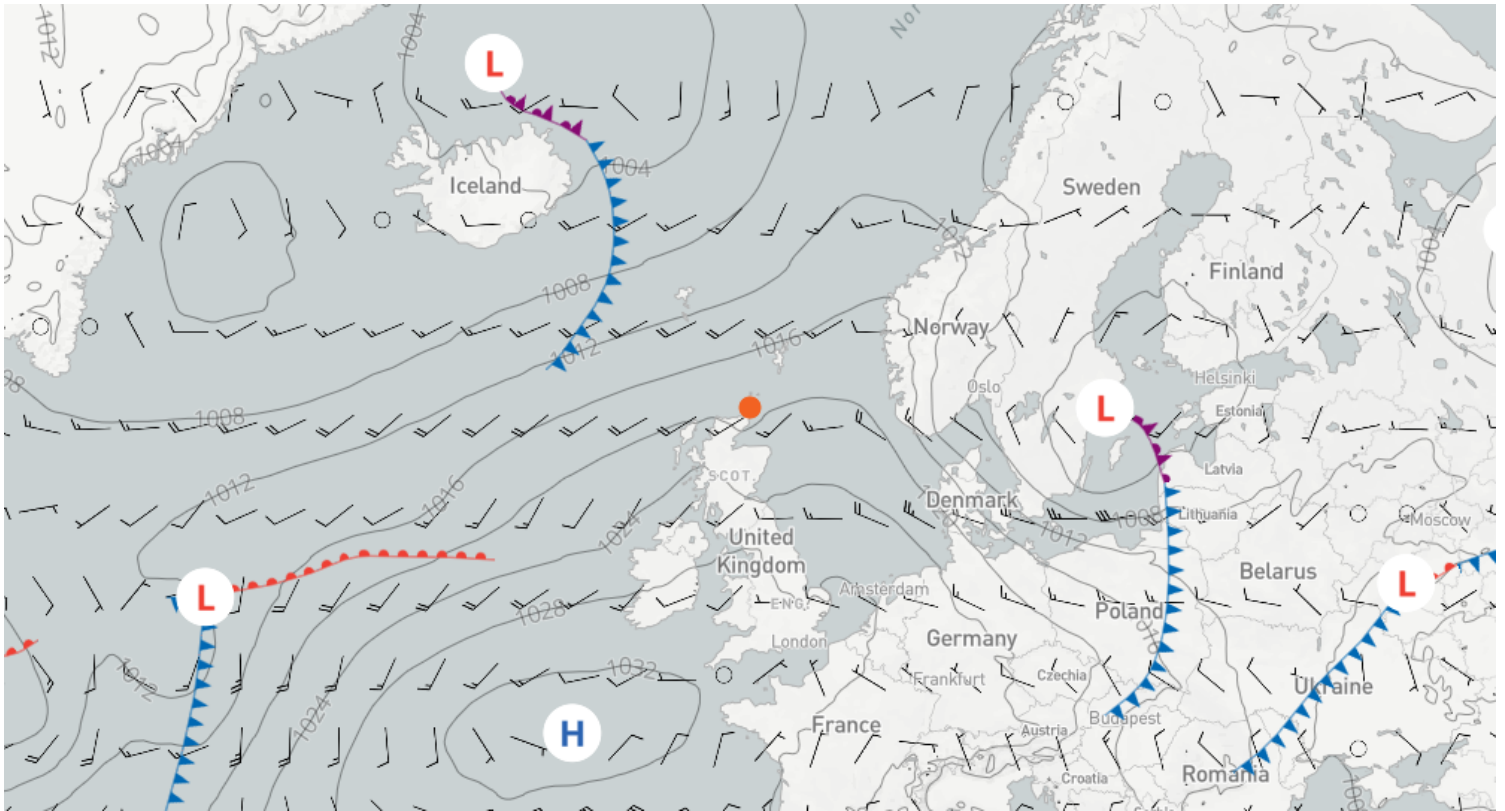
### 50m Wind Graph - 7 Day Scapa Flow



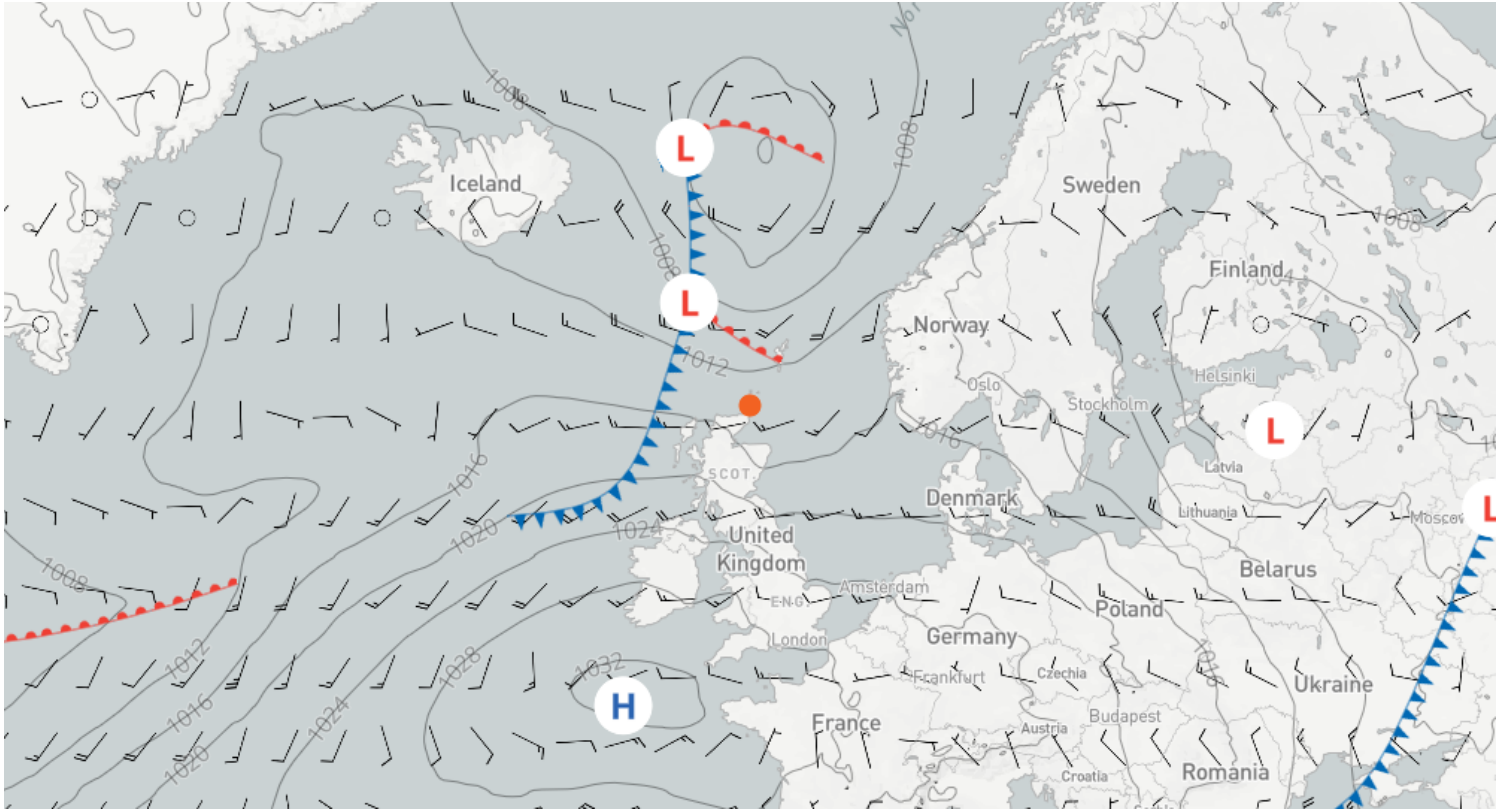
### 100m Wind Graph - 7 Day Scapa Flow



Issued on 02 July 2026, 12:00 UTC | Forecast for 03 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 02 July 2026, 12:00 UTC | Forecast for 04 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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