



# 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 04 July 2026, 14:01 UTC

## Meteorological Situation

Low pressure is moving from Iceland towards Norway today while high pressure is to the southwest of England/Ireland. The Low is forecast to rotate over the Norwegian Sea tomorrow which will allow a brief ridge of high pressure into the North Sea and bring light to gentle winds across Orkney. A frontal zone associated with low pressure near Greenland is expected over Orkney late Sunday into Monday which will bring rain. Rain will continue to into Tuesday however winds are forecast to remain reasonably low. Local conditions next 72 hrs: Wind: variable direction, moderate or fresh breeze. 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

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>Saturday 04 July 2026</b>																				
12	WSW	12	15	17	250	16	21	260	18	23	shra	14	14	14	12	good	87	1000	79	1014
15	W	16	18	23	280	20	27	280	21	29	ra	14	14	13	12	good	84	2000	68	1015
18	WNW	15	16	21	290	19	25	290	21	27	nsw	13	13	13	11	good	85	1000	53	1016
21	WNW	10	13	15	300	14	19	300	16	20	nsw	12	12	12	10	good	86	1000	47	1018
<b>Sunday 05 July 2026</b>																				
00	WNW	9	12	13	300	13	16	300	14	18	nsw	12	12	11	9	good	84	1000	45	1019
03	WNW	8	10	11	290	12	15	290	13	16	nsw	12	11	11	8	good	81	2000	59	1019
06	WNW	7	9	11	290	10	14	290	11	15	nsw	12	12	11	8	good	77	3500	60	1019
09	W	7	8	11	270	9	13	280	10	13	nsw	13	13	12	8	good	70	3500	56	1019
12	WSW	8	10	13	260	8	13	260	9	13	dz	14	13	13	8	good	70	3500	57	1018
15	WSW	5	7	8	250	5	8	250	5	8	dz	14	13	13	9	good	74	2000	76	1017
18	S	4	5	6	190	3	6	190	3	6	dz	13	13	12	10	good	80	2000	78	1015
21	SE	1	3	3	120	2	4	110	3	4	ra	12	12	12	10	good	86	2000	79	1014
<b>Monday 06 July 2026</b>																				
00	E	3	4	5	90	4	6	80	4	6	ra	12	12	11	10	good	88	2000	79	1013
03	E	3	5	5	90	5	8	90	6	9	ra	12	12	11	11	md/gd	92	3500	79	1012
06	ESE	6	6	9	110	7	10	110	8	11	ra	12	12	11	11	mod	93	1000	79	1010
09	SSE	7	9	10	150	11	15	150	12	16	ra	13	13	12	12	mod	91	1000	79	1009
12	SSW	12	16	16	200	14	19	200	15	19	ra	14	13	13	12	mod	91	1000	79	1008
15	WSW	14	18	19	260	18	24	260	20	26	ra	14	14	13	13	good	91	1000	79	1007
18	WSW	15	22	20	260	20	26	270	21	28	ra	14	14	13	12	md/gd	91	1000	79	1006
21	W	15	22	20	270	21	27	270	23	30	ra	13	13	13	12	good	95	1000	79	1006
<b>Tuesday 07 July 2026</b>																				
00	W	15	22	20	280	21	27	280	22	29	ra	13	13	13	12	md/gd	95	1000	79	1006



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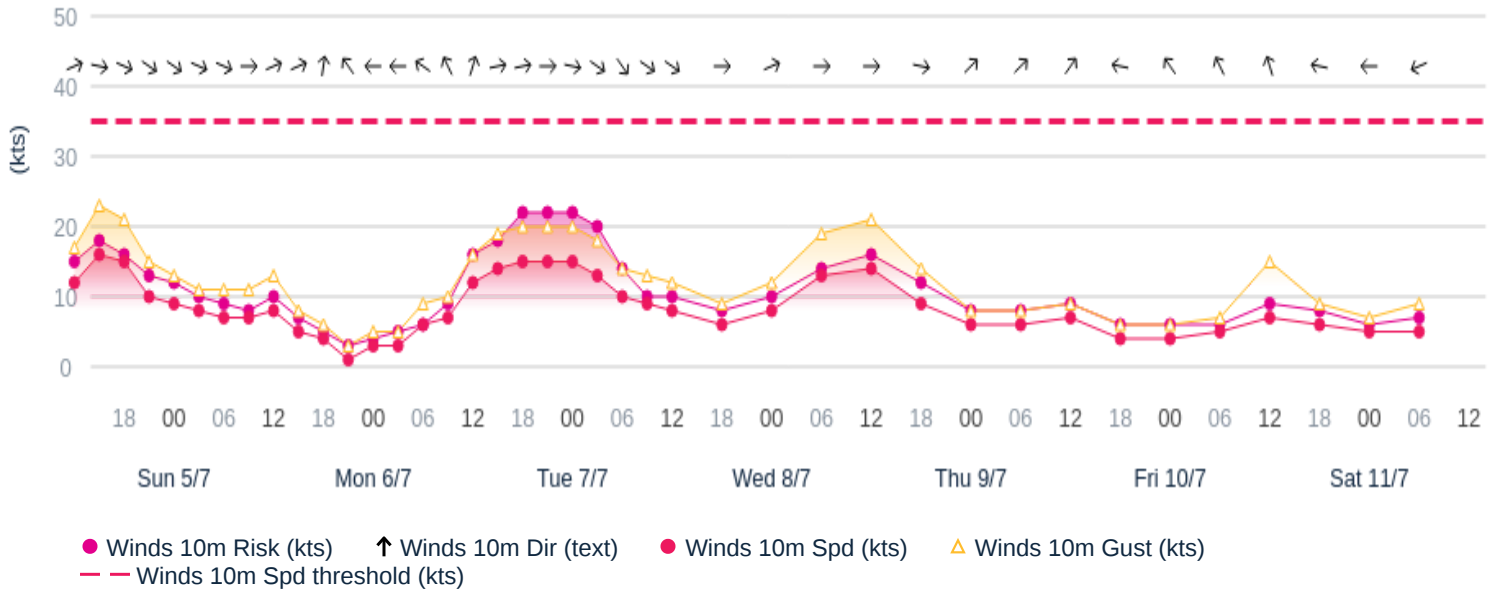
Issued on 04 July 2026, 14:01 UTC

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 (%)
03	WNW	13	20	18	300	17	22	300	18	23	ra	13	12	12	12	md/gd	97	500	79	1006
06	NW	10	14	14	320	11	16	330	12	17	ra	13	12	12	11	good	92	1000	77	1007
09	WNW	9	10	13	310	10	14	310	11	15	ra	13	13	12	11	good	88	1000	75	1009
12	WNW	8	10	12	310	8	12	320	7	12	ra	14	13	13	11	good	85	1000	78	1011
18	W	6	8	9	250	9	11	240	10	12	ra	13	13	13	12	md/gd	89	1000	79	1012
<b>Wednesday 08 July 2026</b>																				
00	WSW	8	10	12	250	11	15	240	13	17	ra	13	13	13	12	md/gd	95	500	80	1012
06	W	13	14	19	270	19	24	270	21	27	ra	14	13	13	13	good	94	1000	80	1013
12	W	14	16	21	270	18	25	270	20	27	dz	15	15	15	13	good	85	3500	51	1015
18	W	9	12	14	280	14	18	280	16	21	nsw	15	16	16	13	good	85	3500	47	1016
<b>Thursday 09 July 2026</b>																				
00	SW	6	8	8	230	11	13	230	13	15	nsw	14	14	15	13	good	93	3500	54	1016
06	SW	6	8	8	240	9	11	250	10	12	nsw	14	15	15	13	good	95	2000	59	1016
12	SW	7	9	9	250	8	10	280	8	10	dz	16	16	16	13	good	84	1000	52	1017
18	E	4	6	6	90	6	8	80	7	9	dz	15	15	15	12	good	82	3500	63	1017
<b>Friday 10 July 2026</b>																				
00	SE	4	6	6	150	7	9	150	8	10	nsw	14	14	15	12	good	91	3500	64	1018
06	SSE	5	6	7	150	9	11	150	11	13	nsw	14	14	14	13	good	94	2000	59	1018
12	SSE	7	9	15	160	10	19	160	12	20	dz	15	15	15	13	md/gd	85	1000	66	1018
18	E	6	8	9	110	11	14	120	13	16	dz	15	15	15	12	good	84	nlc	31	1019
<b>Saturday 11 July 2026</b>																				
00	E	5	6	7	110	9	12	120	11	14	nsw	14	14	14	12	good	91	nlc	60	1020
06	ENE	5	7	9	100	9	12	130	11	14	dz	14	13	13	12	good	90	200	51	1021

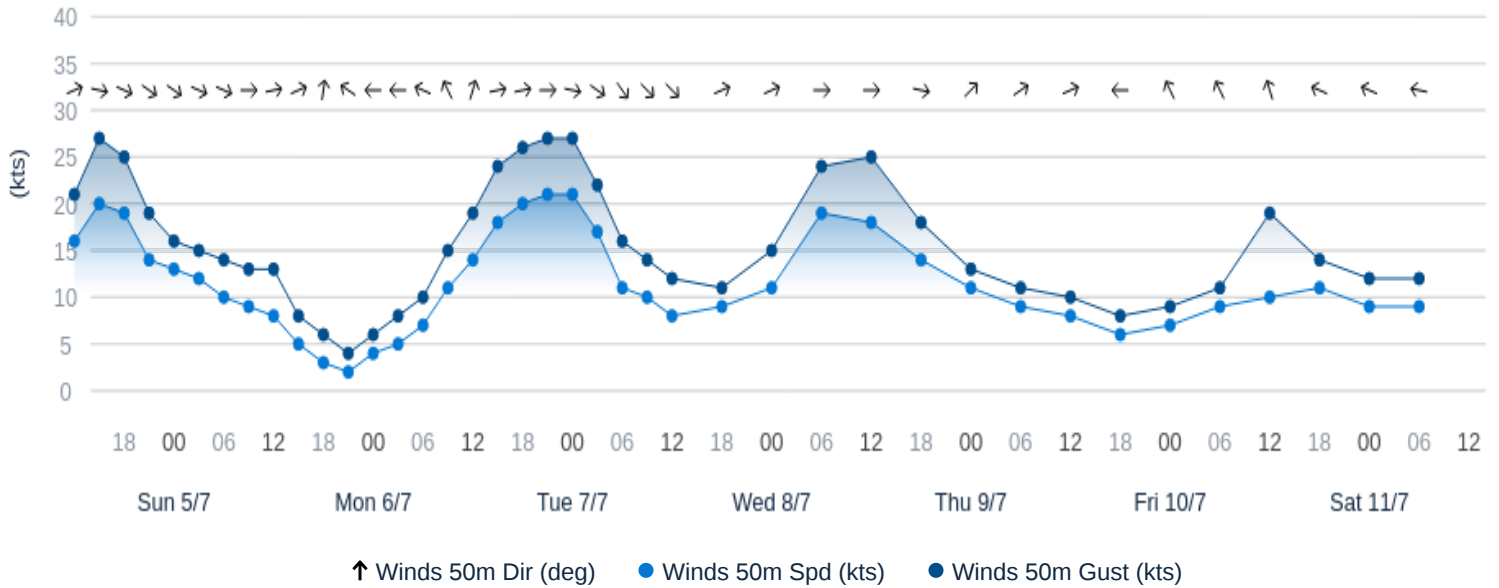
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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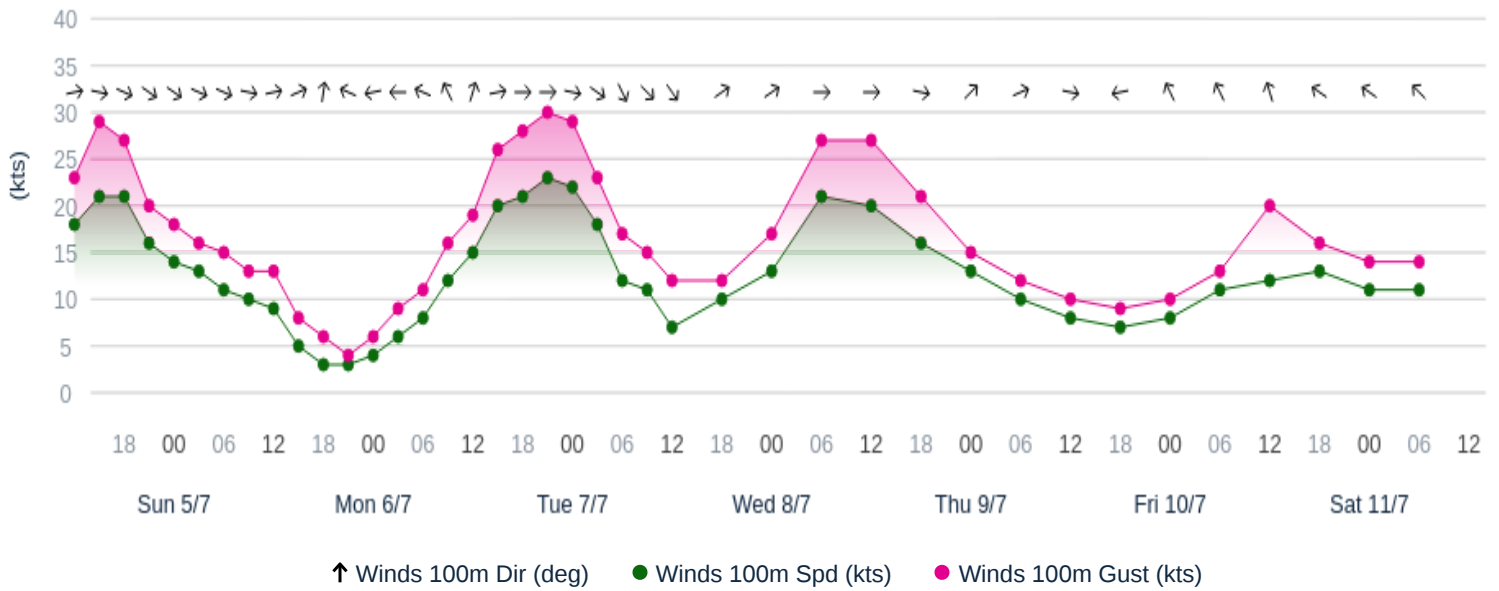
### 10m Wind Graph - 7 Day Scapa Flow



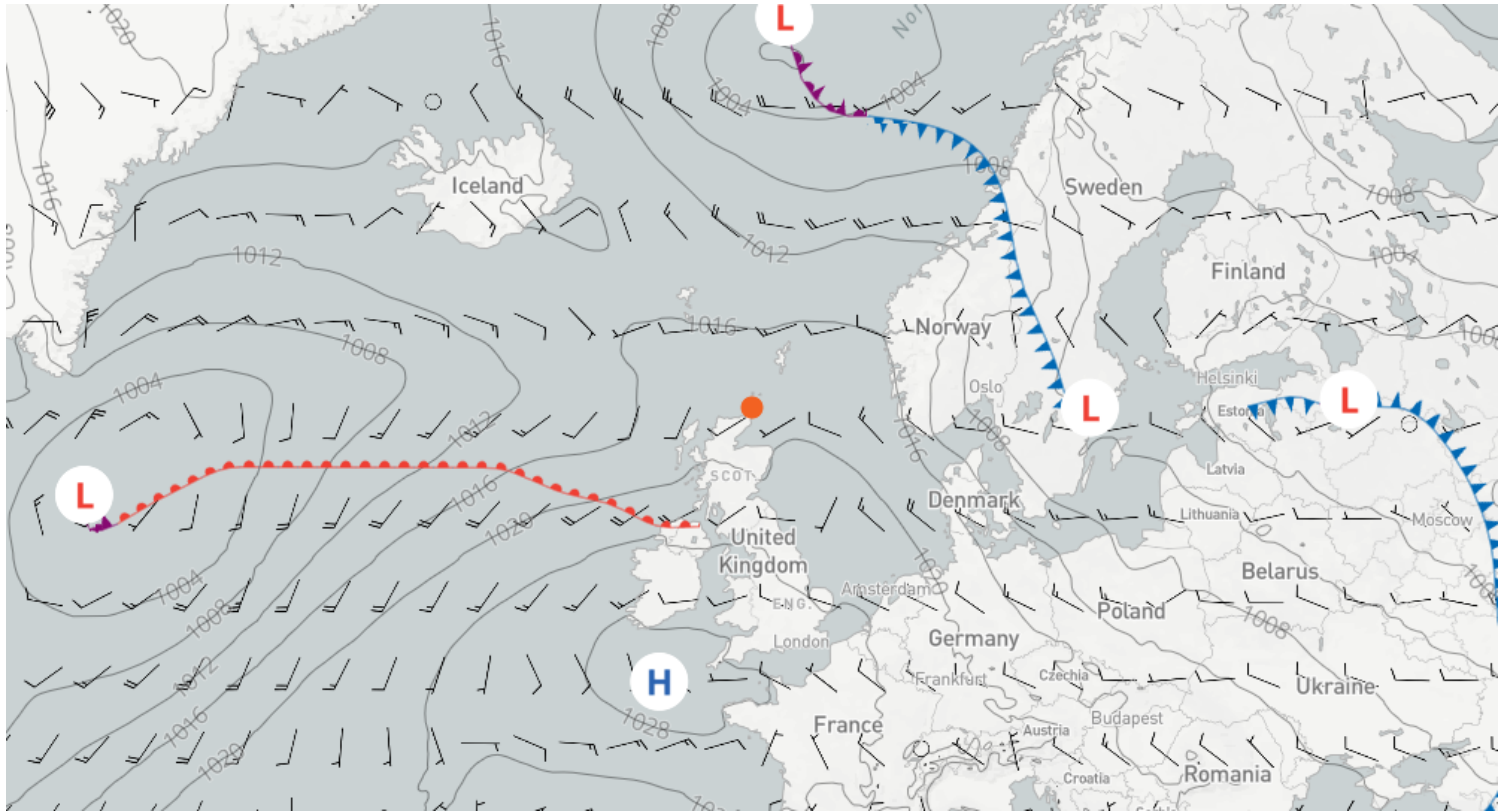
### 50m Wind Graph - 7 Day Scapa Flow



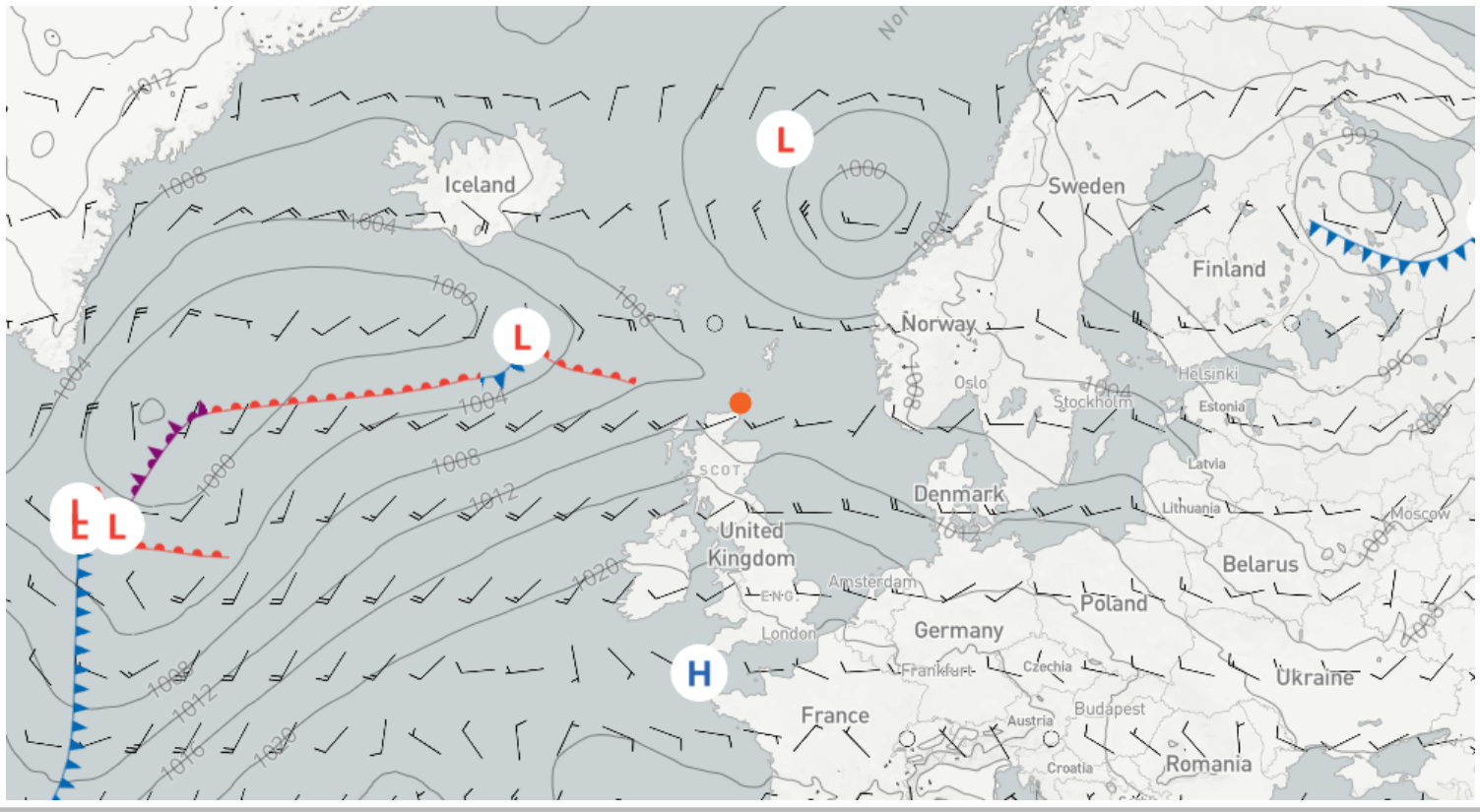
### 100m Wind Graph - 7 Day Scapa Flow



Issued on 04 July 2026, 12:00 UTC | Forecast for 05 July 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 04 July 2026, 12:00 UTC | Forecast for 06 July 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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