



# 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 08 July 2026, 14:01 UTC

## Meteorological Situation

High pressure towards the Celtic Sea extends a ridge north-northeast across Scotland towards the Northern Isles, interacting with a trough over the Faroes. High pressure then builds across the North Sea and the British Isles tomorrow. The High becomes centred west-southwest of Scotland on Friday, extending a new ridge northeast across the Northern Isles. The high then becomes centred over the Northern Isles through the weekend. Local conditions next 72 hrs: Wind: variable direction, gentle to moderate. Visibility: temporarily moderate-poor. 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

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>Wednesday 08 July 2026</b>																				
12	WSW	15	18	20	260	20	25	260	22	29	nsw	15	15	15	14	good	91	1000	74	1017
15	W	14	17	19	280	19	25	280	21	27	nsw	16	16	16	13	good	86	2000	48	1017
18	W	10	13	14	270	15	20	270	17	22	nsw	15	15	15	13	good	84	2000	64	1017
21	W	7	11	10	270	12	17	270	14	18	nsw	14	14	14	12	md/gd	89	2000	69	1017
<b>Thursday 09 July 2026</b>																				
00	WSW	5	8	8	250	8	11	250	9	13	dz	14	14	14	12	pr/mod	89	1000	61	1017
03	SSW	4	7	6	200	8	10	210	10	12	nsw	13	14	14	12	good	94	1000	48	1016
06	S	6	7	8	190	8	11	200	10	12	nsw	14	14	14	12	good	90	3500	66	1016
09	S	7	8	9	190	9	12	200	10	13	nsw	15	15	15	13	good	88	1000	77	1016
12	SSE	8	10	11	180	9	12	190	9	12	nsw	16	16	17	13	good	85	3500	67	1016
15	S	4	7	7	210	5	8	220	6	8	nsw	16	16	17	14	good	85	3500	75	1017
18	SSW	3	6	5	230	3	5	240	3	5	nsw	16	16	17	14	good	87	3500	73	1017
21	SW	2	5	5	230	3	6	220	4	6	nsw	15	16	16	14	good	93	2000	74	1018
<b>Friday 10 July 2026</b>																				
00	SW	3	4	5	220	5	7	210	6	8	nsw	14	15	15	13	good	94	1000	74	1019
03	WNW	2	4	4	290	5	7	290	6	8	nsw	14	14	14	13	md/gd	95	500	73	1019
06	WNW	3	4	5	300	5	8	310	7	9	nsw	14	14	14	13	good	92	500	75	1020
09	WNW	4	6	6	300	6	8	310	7	9	nsw	14	14	14	12	good	87	1000	79	1021
12	NW	6	8	9	310	8	11	310	9	12	ra	15	14	14	12	good	83	2000	79	1022
15	NW	6	8	9	320	7	10	320	7	10	ra	14	14	13	11	good	82	2000	79	1023
18	NNW	6	8	9	330	8	10	330	8	11	dz	14	14	13	11	good	82	2000	74	1024
21	N	4	6	6	340	7	9	330	8	10	dz	13	13	12	11	good	87	3500	63	1025
<b>Saturday 11 July 2026</b>																				
00	N	4	6	6	340	6	8	330	8	10	shra	13	12	12	11	good	89	3500	59	1026



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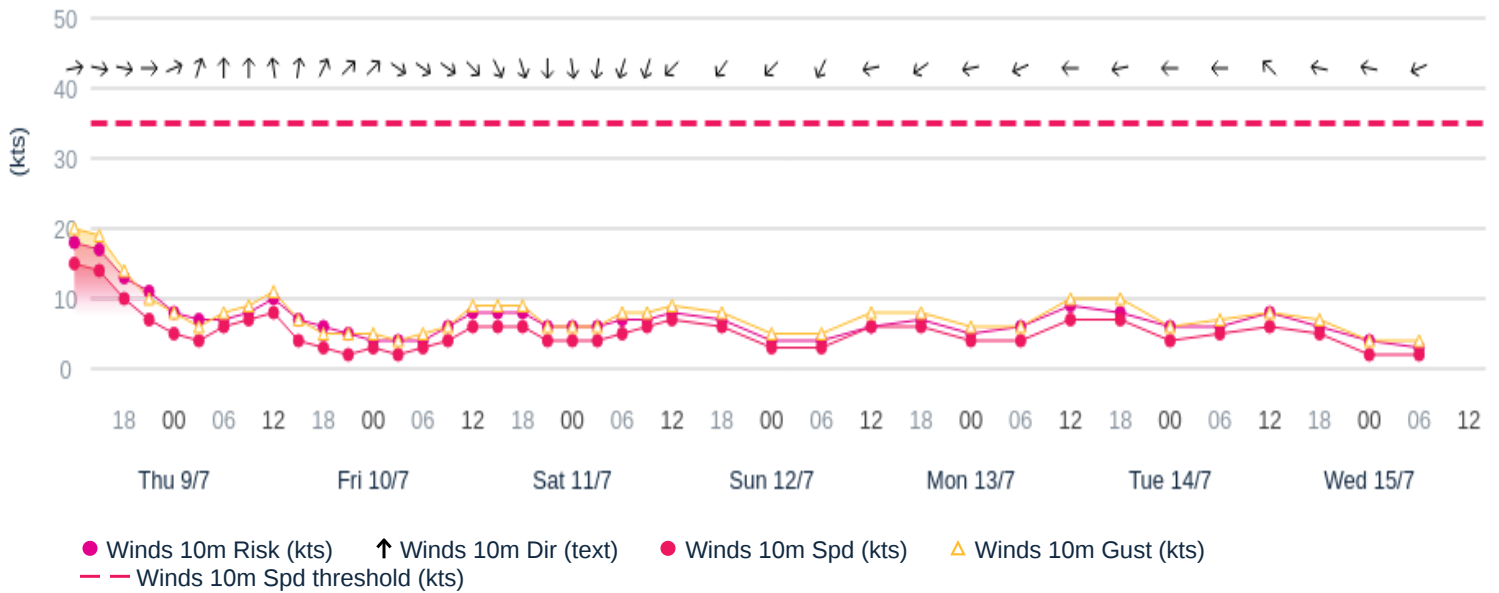
Issued on 08 July 2026, 14:01 UTC

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	N	4	6	6	0	7	9	340	8	10	shra	12	12	12	11	md/gd	91	3500	57	1027
06	NNE	5	7	8	10	7	9	0	8	10	shra	13	12	12	11	md/gd	89	1000	56	1027
09	NNE	6	7	8	10	8	10	350	8	10	ra	13	13	12	11	good	87	1000	61	1028
12	NE	7	8	9	20	8	10	350	8	10	dz	14	14	13	11	good	82	1000	56	1029
18	NE	6	7	8	30	7	9	20	7	9	dz	14	13	13	11	good	82	1000	53	1030
<b>Sunday 12 July 2026</b>																				
00	NE	3	4	5	30	4	6	10	5	7	dz	13	12	12	10	good	86	2000	31	1031
06	NNE	3	4	5	10	4	6	350	5	7	nsw	13	12	12	10	good	84	nlc	18	1031
12	E	6	6	8	30	6	8	340	6	8	nsw	14	14	13	10	good	77	1000	48	1032
18	ENE	6	7	8	40	7	9	10	7	9	nsw	14	14	13	10	good	78	nlc	27	1031
<b>Monday 13 July 2026</b>																				
00	E	4	5	6	70	7	9	70	9	10	nsw	13	13	12	11	good	88	nlc	28	1031
06	ENE	4	6	6	60	7	9	60	9	11	nsw	13	13	12	11	good	90	500	45	1030
12	E	7	9	10	80	9	12	70	9	12	nsw	15	14	14	12	good	83	1000	31	1030
18	E	7	8	10	70	8	11	70	9	11	nsw	14	14	14	12	good	84	nlc	22	1029
<b>Tuesday 14 July 2026</b>																				
00	E	4	6	6	100	7	9	100	9	10	nsw	13	13	13	12	good	92	nlc	23	1029
06	E	5	6	7	100	7	9	110	7	9	nsw	14	13	13	12	good	93	nlc	23	1028
12	SE	6	8	8	130	7	9	140	8	10	nsw	15	15	15	13	good	85	nlc	43	1027
18	E	5	6	7	110	6	8	120	7	9	dz	15	16	16	13	good	86	1000	50	1027
<b>Wednesday 15 July 2026</b>																				
00	E	2	4	4	100	4	6	90	5	7	nsw	14	14	14	13	mod	93	100	55	1026
06	ENE	2	3	4	80	5	7	90	6	8	nsw	14	14	14	12	pr/mod	92	100	54	1025

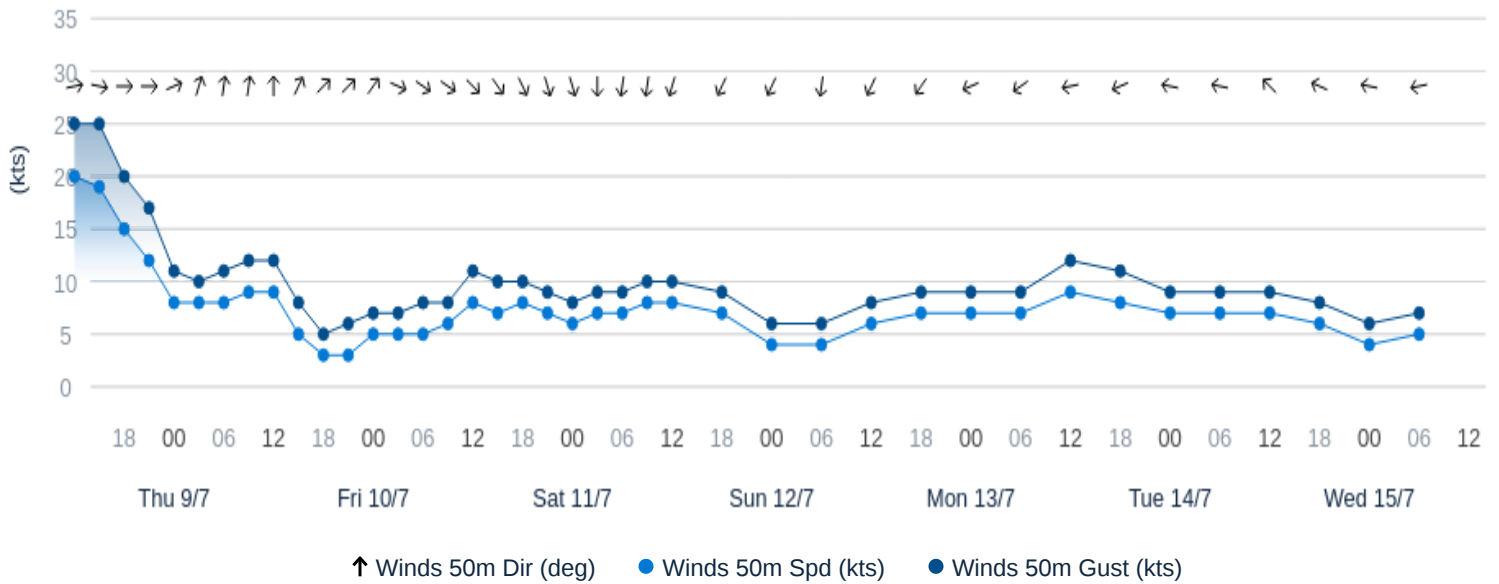
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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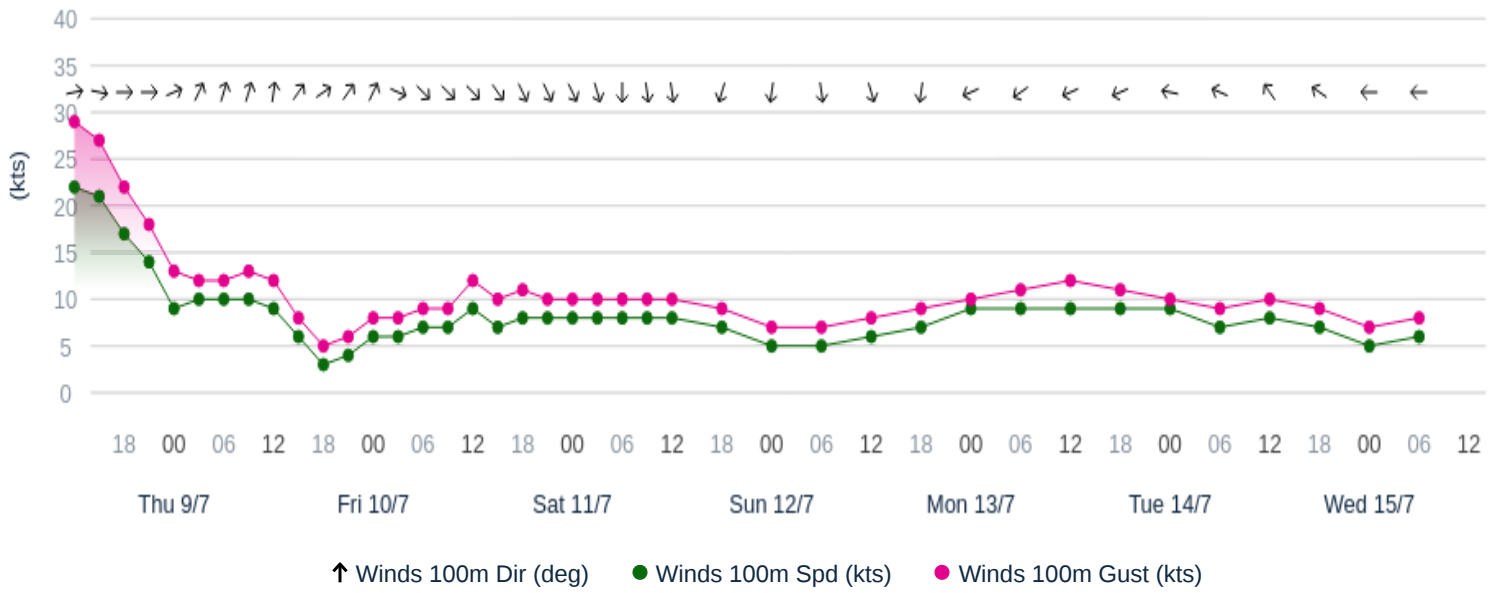
### 10m Wind Graph - 7 Day Scapa Flow



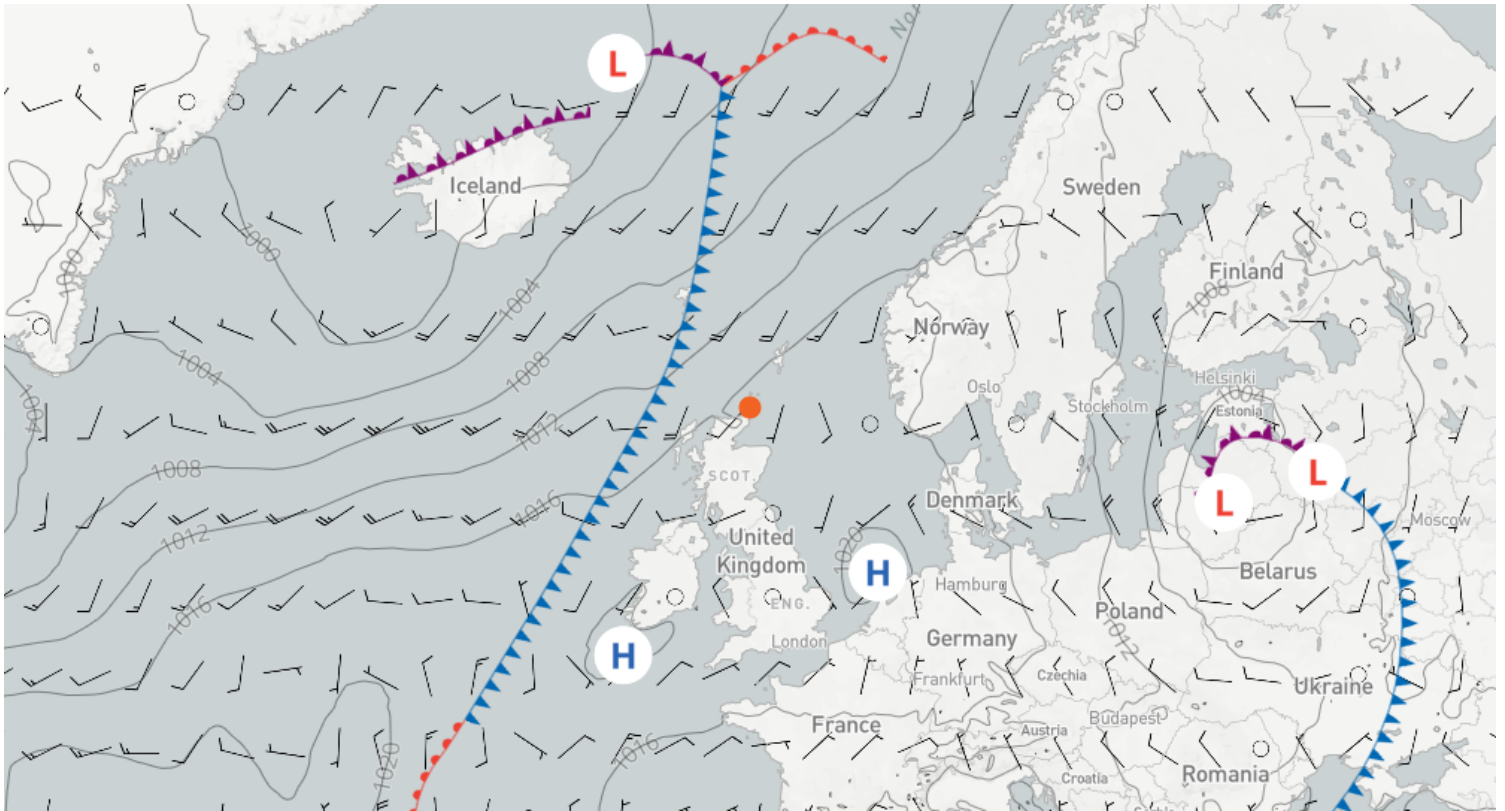
### 50m Wind Graph - 7 Day Scapa Flow



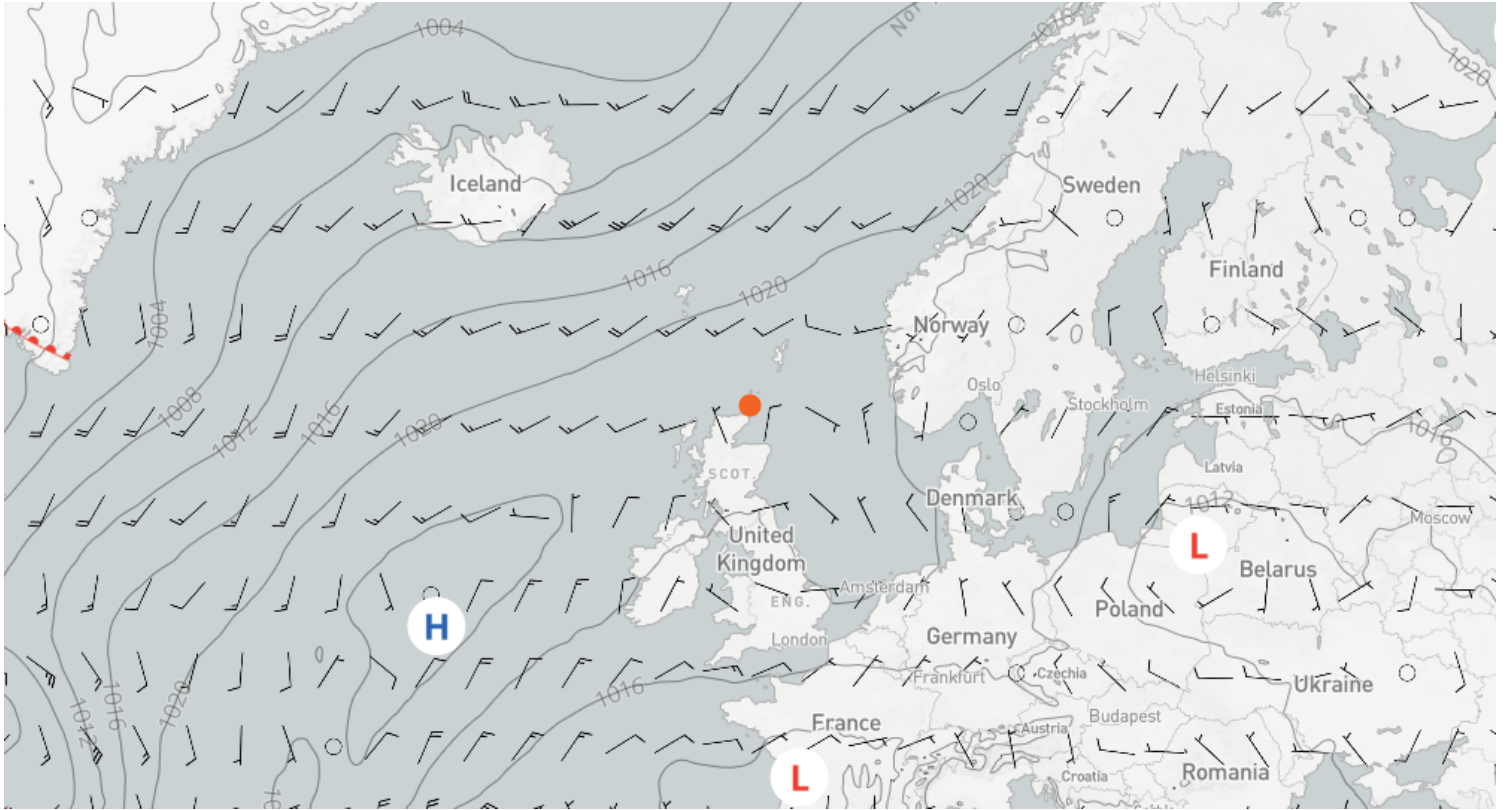
### 100m Wind Graph - 7 Day Scapa Flow



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



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



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