



Single Location Forecast - 7 Day

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

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www.meteogroupoffshore.com

Issued on 02 June 2023, 14:01 UTC

Meteorological Situation

High pressure, with its centre NW of the British isles has a shallow ridge expanding to the east over the North Sea. In the pressure gradient hardly any changes expected. Local conditions next 72 hrs: Wind: SE-ly, light. Sea temperature: 11-12C.

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 (%)
Friday 02 June 2023																				
12	SE	7	8	10	140	8	11	150	8	11	nsw	10	10	9	5	good	75	3500	4	1029
15	SE	8	9	13	140	10	14	150	10	14	nsw	10	10	10	6	good	78	3500	29	1029
18	SSE	6	7	10	150	7	11	160	8	11	nsw	10	10	10	7	good	79	3500	45	1028
21	S	4	6	6	180	6	8	190	6	8	nsw	9	9	9	7	good	84	3500	16	1028
Saturday 03 June 2023																				
00	WNW	4	5	6	310	6	8	320	7	9	nsw	9	9	9	7	good	88	3500	6	1028
03	WNW	5	7	7	310	6	8	320	6	8	nsw	9	9	8	7	good	88	nlc	39	1028
06	W	6	7	8	290	6	9	290	7	9	nsw	10	10	9	7	good	84	2000	71	1028
09	WNW	6	8	8	300	8	9	300	8	10	nsw	11	11	10	9	good	86	1000	68	1028
12	NW	6	7	8	310	7	9	310	7	9	nsw	11	11	11	9	good	84	2000	67	1029
15	NNW	5	6	6	350	5	6	0	4	6	nsw	11	11	11	9	good	85	1000	64	1029
18	NNE	6	7	8	60	6	8	90	6	9	nsw	11	11	11	9	good	86	2000	64	1028
21	E	4	5	7	110	6	8	120	6	9	nsw	10	10	10	9	good	90	1000	64	1029
Sunday 04 June 2023																				
00	SSE	4	4	6	170	5	7	170	6	8	nsw	10	10	10	9	good	92	2000	38	1029
03	S	4	4	5	200	6	7	220	6	8	nsw	9	9	9	8	good	91	2000	57	1028
06	SSW	5	6	7	230	6	8	240	6	9	nsw	10	10	9	8	good	87	1000	70	1028
09	WSW	5	6	8	250	7	10	250	8	10	nsw	10	10	10	7	good	81	2000	68	1028
12	W	5	6	9	300	8	11	310	9	12	nsw	11	11	11	8	good	80	2000	53	1029
15	W	6	7	8	290	7	9	300	7	10	nsw	12	12	11	8	good	77	2000	52	1028
18	NW	7	8	9	310	8	11	310	9	11	nsw	12	11	11	8	good	76	3500	40	1028
21	NW	5	7	6	320	6	8	330	7	9	nsw	10	10	10	7	good	81	3500	12	1028
Monday 05 June 2023																				
00	WNW	4	6	5	300	4	5	300	4	5	nsw	10	10	9	8	good	86	3500	16	1029
03	W	5	7	7	280	6	8	290	6	8	nsw	10	10	9	8	good	86	nlc	30	1028
06	WNW	6	8	8	300	7	9	300	7	9	nsw	10	10	10	7	good	82	2000	48	1028



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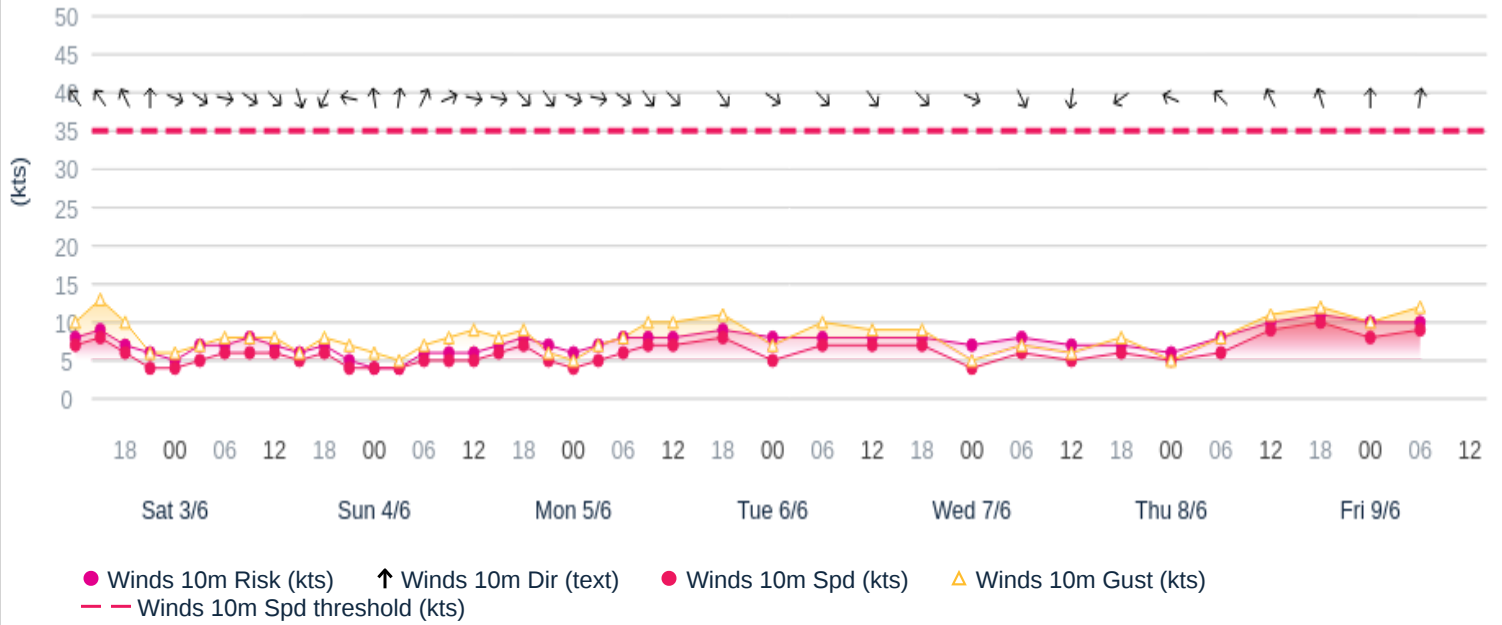
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UTC	Winds										Weather									
	10m				50m			100m			Type (text)	Air					Cloud		MSLP (hPa)	
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)		Frac (%)
09	NW	7	8	10	320	9	12	320	9	12	nsw	11	11	10	7	good	78	2000	38	1029
12	NW	7	8	10	320	8	11	320	8	11	nsw	12	11	11	7	good	75	3500	55	1029
18	NW	8	9	11	320	9	12	320	10	13	nsw	12	11	11	7	good	74	3500	31	1028
Tuesday 06 June 2023																				
00	WNW	5	8	7	300	7	9	310	8	10	nsw	10	10	9	8	good	89	2000	22	1028
06	NW	7	8	10	310	8	12	310	9	12	nsw	10	10	10	8	good	87	1000	47	1028
12	NW	7	8	9	320	8	10	320	8	10	nsw	12	11	11	8	good	78	3500	52	1028
18	NW	7	8	9	320	8	10	320	9	11	nsw	12	11	11	8	good	77	2000	12	1028
Wednesday 07 June 2023																				
00	WNW	4	7	5	300	5	6	310	6	7	nsw	9	9	9	8	good	93	1000	32	1028
06	NW	6	8	7	330	7	8	330	7	9	nsw	11	10	10	8	good	83	2000	29	1028
12	N	5	7	6	10	5	6	20	5	6	nsw	12	12	11	7	good	73	2000	51	1028
18	ENE	6	7	8	60	6	8	60	6	8	nsw	12	12	11	7	good	74	3500	18	1028
Thursday 08 June 2023																				
00	ESE	5	6	5	110	5	6	110	5	6	nsw	10	10	10	7	good	80	2000	15	1028
06	SE	6	8	8	140	7	9	140	8	10	nsw	11	11	10	7	good	80	3500	47	1027
12	SSE	9	10	11	150	10	13	150	11	13	nsw	11	11	11	7	good	76	n/c	48	1027
18	SSE	10	11	12	160	12	14	160	12	14	nsw	12	12	11	8	good	81	n/c	67	1026
Friday 09 June 2023																				
00	S	8	10	10	180	11	13	180	12	14	nsw	11	11	11	9	good	87	n/c	37	1025
06	S	9	10	12	190	12	15	200	13	16	nsw	11	11	11	9	good	87	500	19	1025

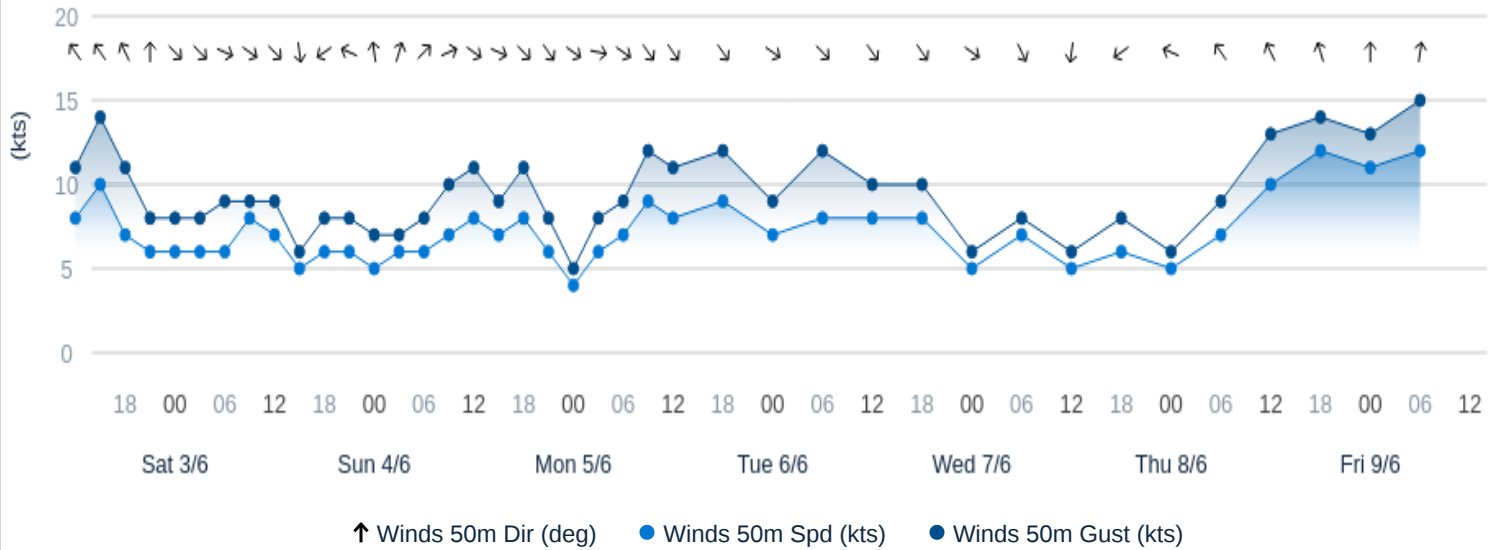
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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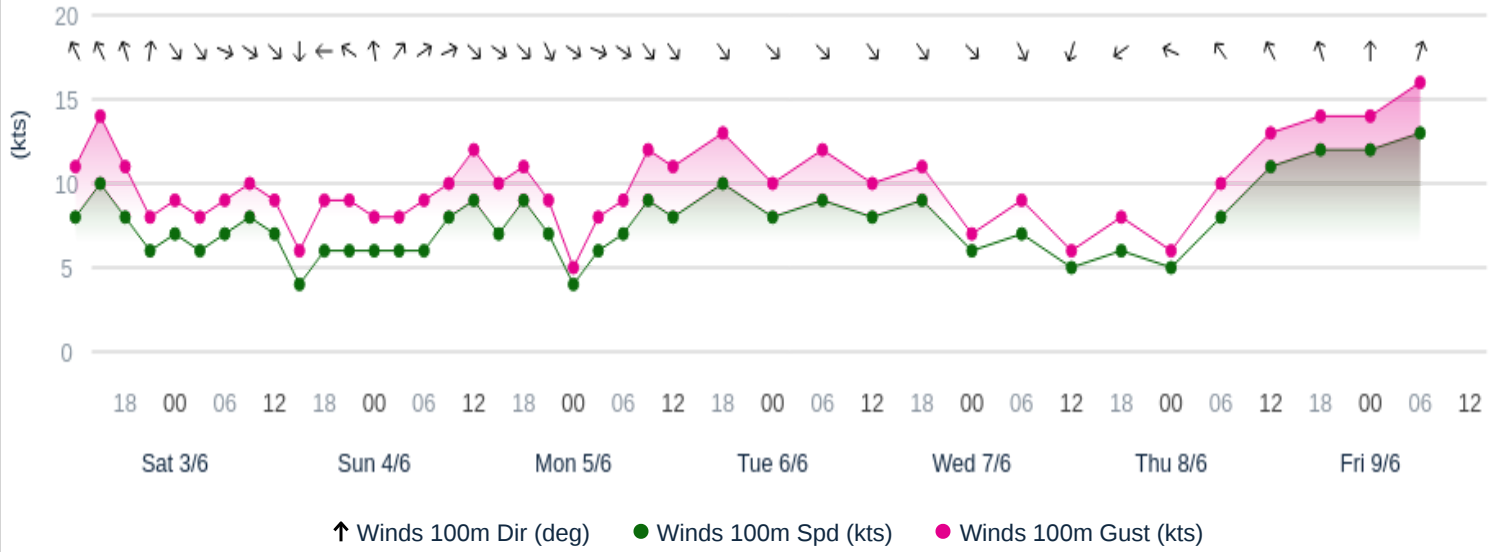
10m Wind Graph - 7 Day Scapa Flow



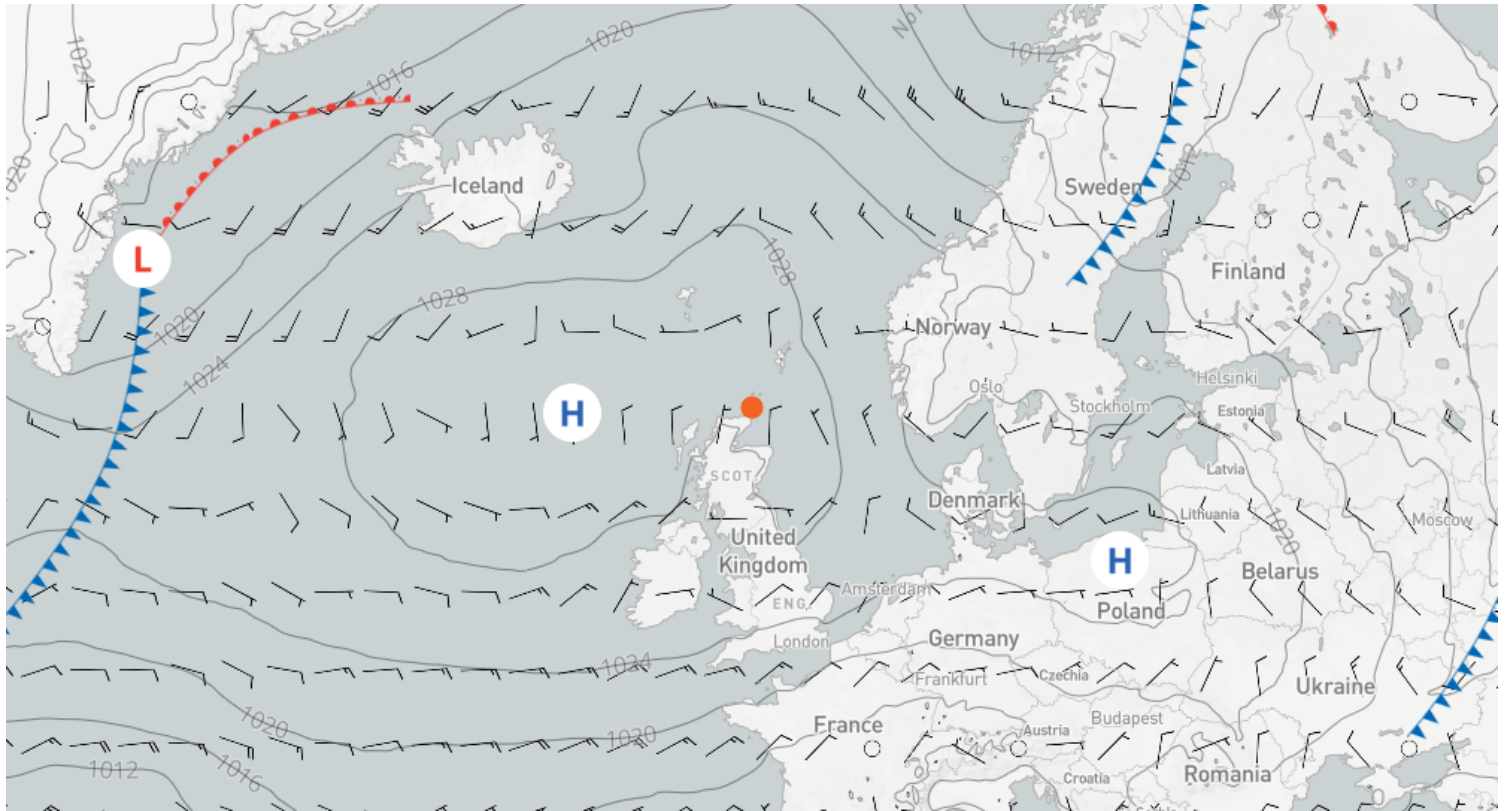
50m Wind Graph - 7 Day Scapa Flow



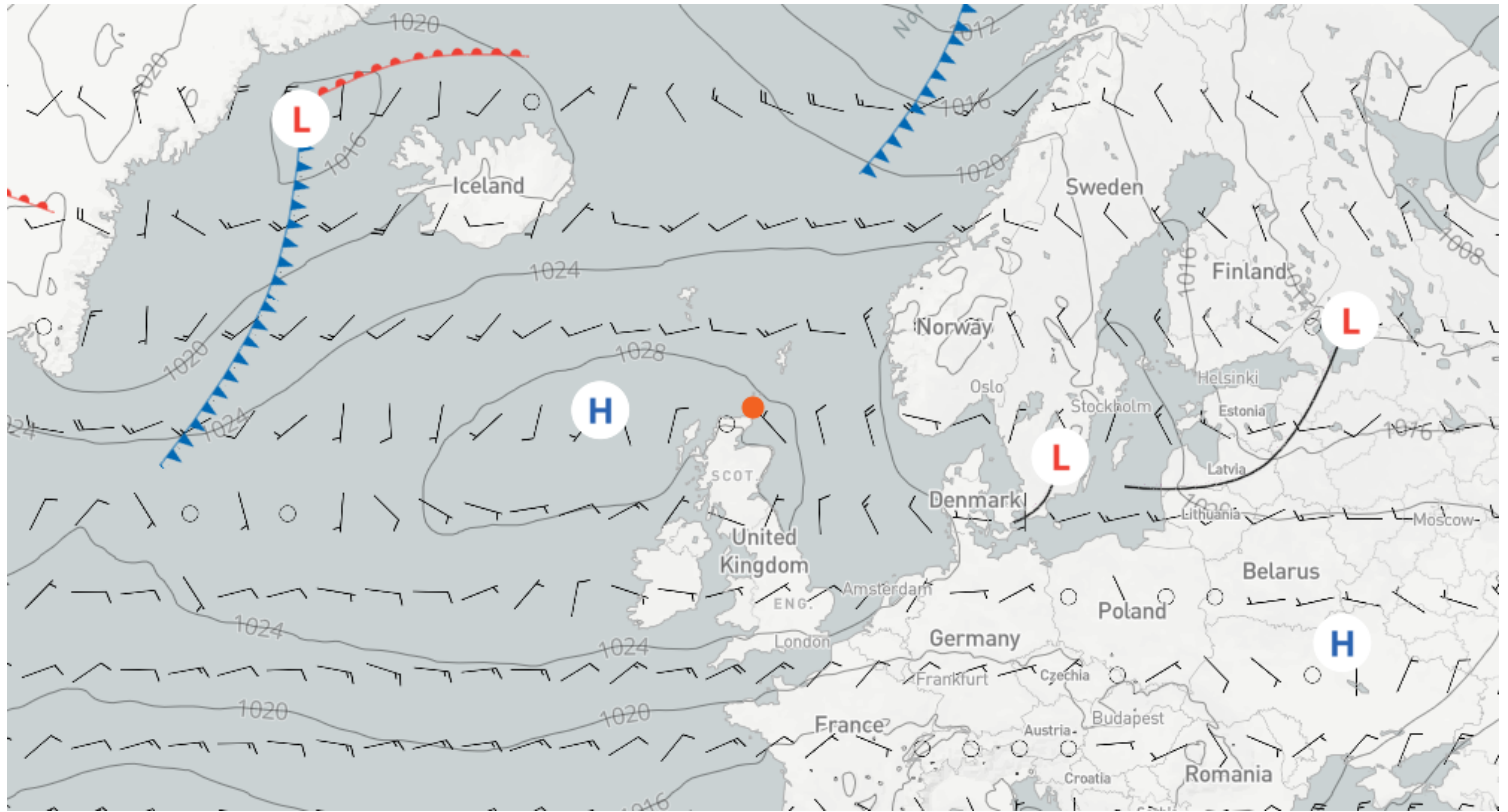
100m Wind Graph - 7 Day Scapa Flow



Issued on 02 June 2023, 12:00 UTC | Forecast for 03 June 2023, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 02 June 2023, 12:00 UTC | Forecast for 04 June 2023, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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