



Meteorological Situation

Low pressure centered in the Celtic Sea is expected to gradually fill and move southwards towards Biscay over the next few days, resulting in moderate to fresh SE-ly winds gradually abating across Orkney. The odd shower can be expected on Wednesday 15th. Local conditions next 72 hrs: Wind: SE-ly, moderate or fresh breeze, abating to light on 17 May. Sea temperature: 10-11C.

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 (%)	
Tuesday 14 May 2024																				
12	SE	15	20	22	140	21	28	150	23	30	nsw	12	12	12	10	good	89	nlc	11	1005
15	SE	14	19	20	130	19	25	130	21	27	nsw	12	12	12	10	good	88	nlc	1	1005
18	SE	12	18	18	130	16	22	130	18	24	nsw	11	11	11	10	good	92	nlc	12	1006
21	SE	10	18	16	130	16	21	140	18	24	ra	10	11	11	9	good	93	nlc	73	1007
Wednesday 15 May 2024																				
00	SE	12	18	18	140	18	23	140	20	26	nsw	10	10	11	9	good	92	nlc	54	1007
03	SE	11	18	16	140	17	22	140	19	25	nsw	10	10	11	9	good	93	nlc	55	1007
06	SE	11	18	15	140	16	20	140	18	23	nsw	11	11	11	9	good	91	nlc	28	1008
09	SE	13	19	18	140	17	23	140	19	24	nsw	11	11	12	10	good	89	nlc	8	1008
12	SE	13	19	18	140	17	22	140	18	23	nsw	12	12	12	10	good	88	nlc	1	1009
15	SE	14	19	18	140	17	22	140	18	23	nsw	12	12	12	10	good	87	nlc	0	1010
18	SE	13	19	19	140	17	24	140	19	26	nsw	11	11	12	9	good	86	nlc	0	1010
21	SE	12	20	18	140	18	24	140	20	26	nsw	11	11	11	9	good	89	nlc	0	1011
Thursday 16 May 2024																				
00	SE	11	18	16	140	17	22	140	19	25	nsw	10	10	11	9	good	90	nlc	0	1011
03	SE	10	18	16	140	16	22	140	19	25	nsw	10	10	11	9	good	91	nlc	0	1011
06	SE	11	18	16	130	18	23	130	21	26	nsw	11	11	11	9	good	88	nlc	0	1011
09	SE	14	18	20	130	17	24	130	19	25	nsw	11	12	12	9	good	85	nlc	0	1012
12	SE	13	19	19	130	17	22	130	18	24	nsw	12	12	12	9	good	84	nlc	0	1013
15	SE	13	19	18	130	17	22	130	18	24	nsw	12	12	12	9	good	84	nlc	2	1013
18	SE	12	19	18	130	16	22	130	18	23	nsw	11	11	12	9	good	86	nlc	22	1014
21	SE	11	19	16	140	16	21	140	18	24	nsw	10	11	11	9	good	90	nlc	20	1015
Friday 17 May 2024																				
00	SE	10	18	14	150	15	19	150	17	21	nsw	10	10	11	9	good	91	nlc	13	1015
03	SE	9	16	13	140	13	17	140	15	19	nsw	10	10	10	9	good	92	nlc	13	1015



Single Location Forecast - 7 Day

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

offshore@dtm.com
+31 (0)30 8082022 (Utrecht office)
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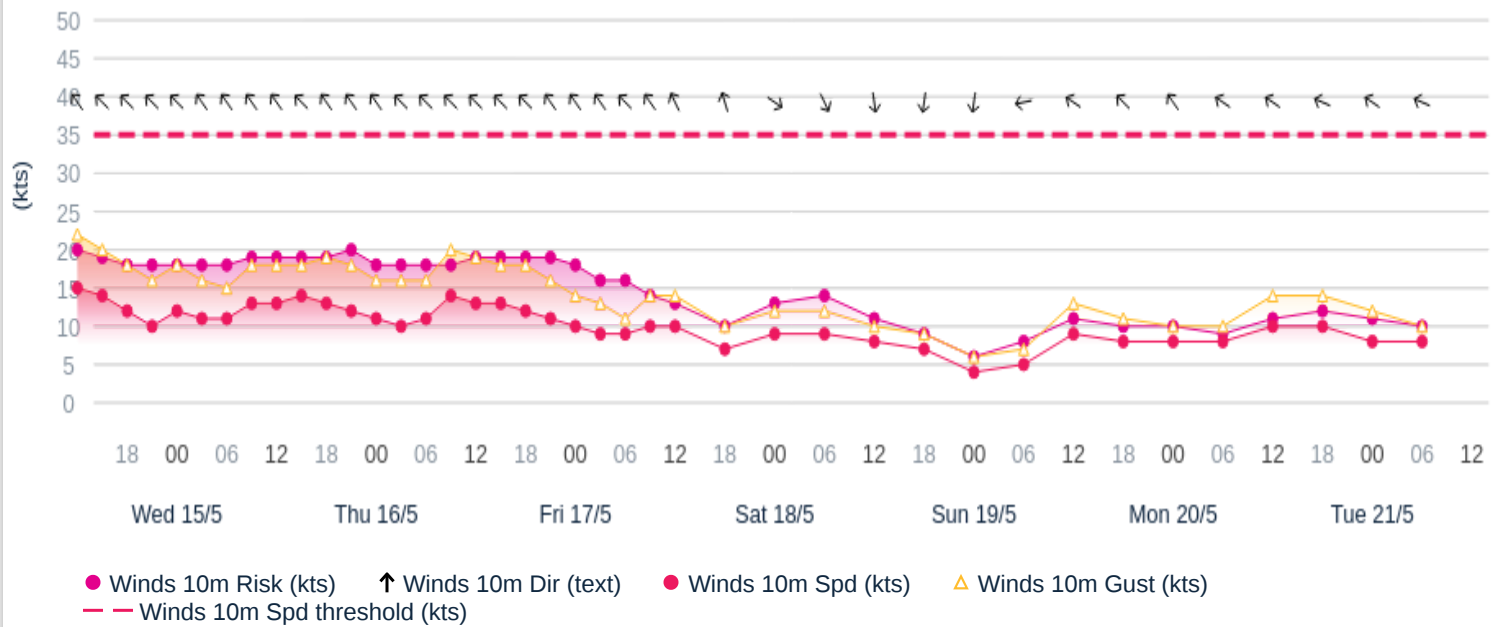
Issued on 14 May 2024, 14:01 UTC

Winds											Weather									
UTC	10m				50m			100m			Type	Air						Cloud		MSLP
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	(text)	T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	(hPa)
06	SE	9	16	11	140	13	16	140	15	18	nsw	10	11	11	9	good	89	nlc	24	1015
09	SE	10	14	14	140	13	17	150	14	18	nsw	11	11	11	9	good	87	nlc	33	1016
12	SSE	10	13	14	150	13	17	150	14	18	nsw	11	11	11	9	good	86	nlc	40	1016
18	SSE	7	10	10	160	9	12	160	10	13	nsw	11	11	11	9	good	89	nlc	69	1016
Saturday 18 May 2024																				
00	WNW	9	13	12	300	12	16	300	14	18	shra	10	10	10	9	good	95	1000	61	1017
06	NW	9	14	12	330	12	14	330	13	16	shra	10	9	9	8	good	89	2000	66	1019
12	N	8	11	10	350	9	12	350	10	12	nsw	11	10	10	7	good	78	2000	76	1021
18	N	7	9	9	0	7	9	0	8	10	nsw	11	10	10	6	good	71	3500	35	1021
Sunday 19 May 2024																				
00	N	4	6	6	20	5	7	20	5	7	nsw	9	9	8	6	good	80	nlc	76	1022
06	E	5	8	7	90	6	8	90	6	9	nsw	9	9	9	5	good	76	nlc	77	1022
12	ESE	9	11	13	120	11	15	120	12	15	nsw	10	10	10	7	good	79	nlc	49	1022
18	SE	8	10	11	120	10	13	120	10	14	nsw	10	10	10	7	good	81	nlc	62	1021
Monday 20 May 2024																				
00	SE	8	10	10	150	10	13	150	11	14	nsw	9	9	9	8	good	89	nlc	14	1022
06	ESE	8	9	10	130	9	11	130	10	12	nsw	10	10	9	7	good	85	nlc	29	1021
12	ESE	10	11	14	130	12	16	130	13	16	nsw	11	11	10	7	good	78	nlc	15	1022
18	ESE	10	12	14	110	13	16	120	13	17	nsw	11	10	10	7	good	81	nlc	23	1020
Tuesday 21 May 2024																				
00	ESE	8	11	12	120	11	14	130	12	16	nsw	10	10	10	8	good	88	nlc	0	1020
06	ESE	8	10	10	110	9	11	120	9	12	nsw	10	10	10	8	good	89	nlc	20	1018

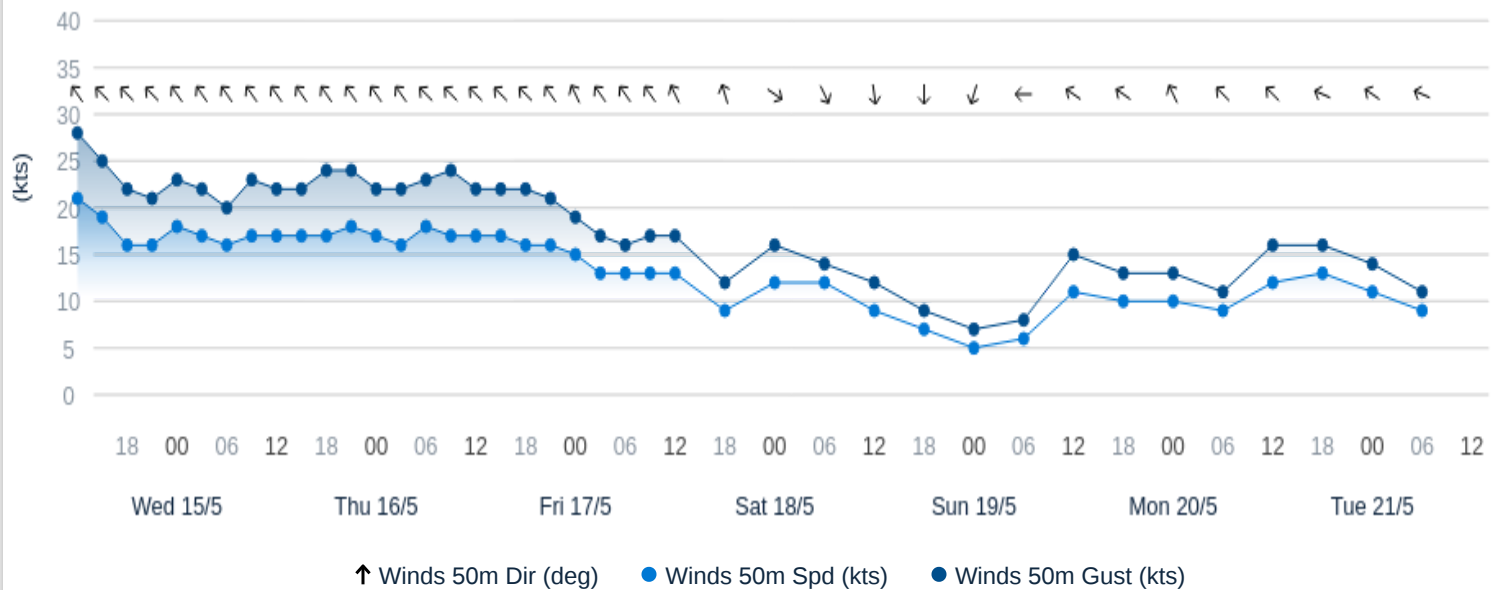
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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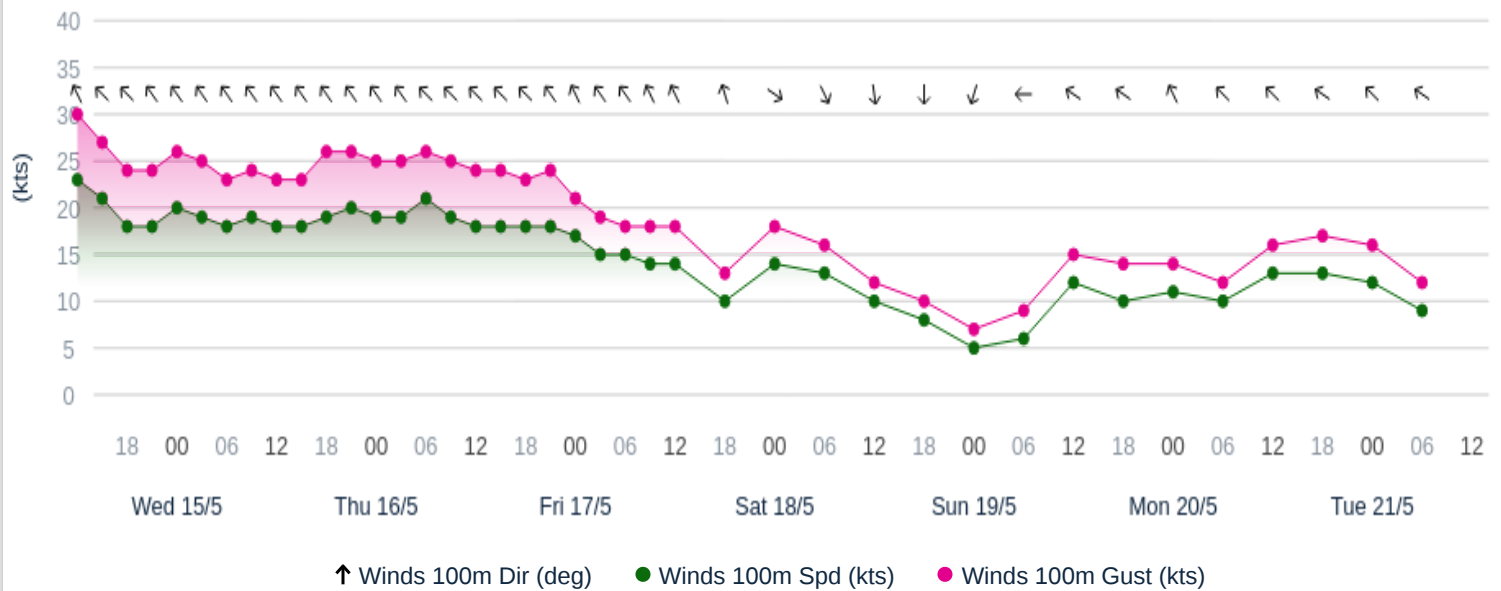
10m Wind Graph - 7 Day Scapa Flow



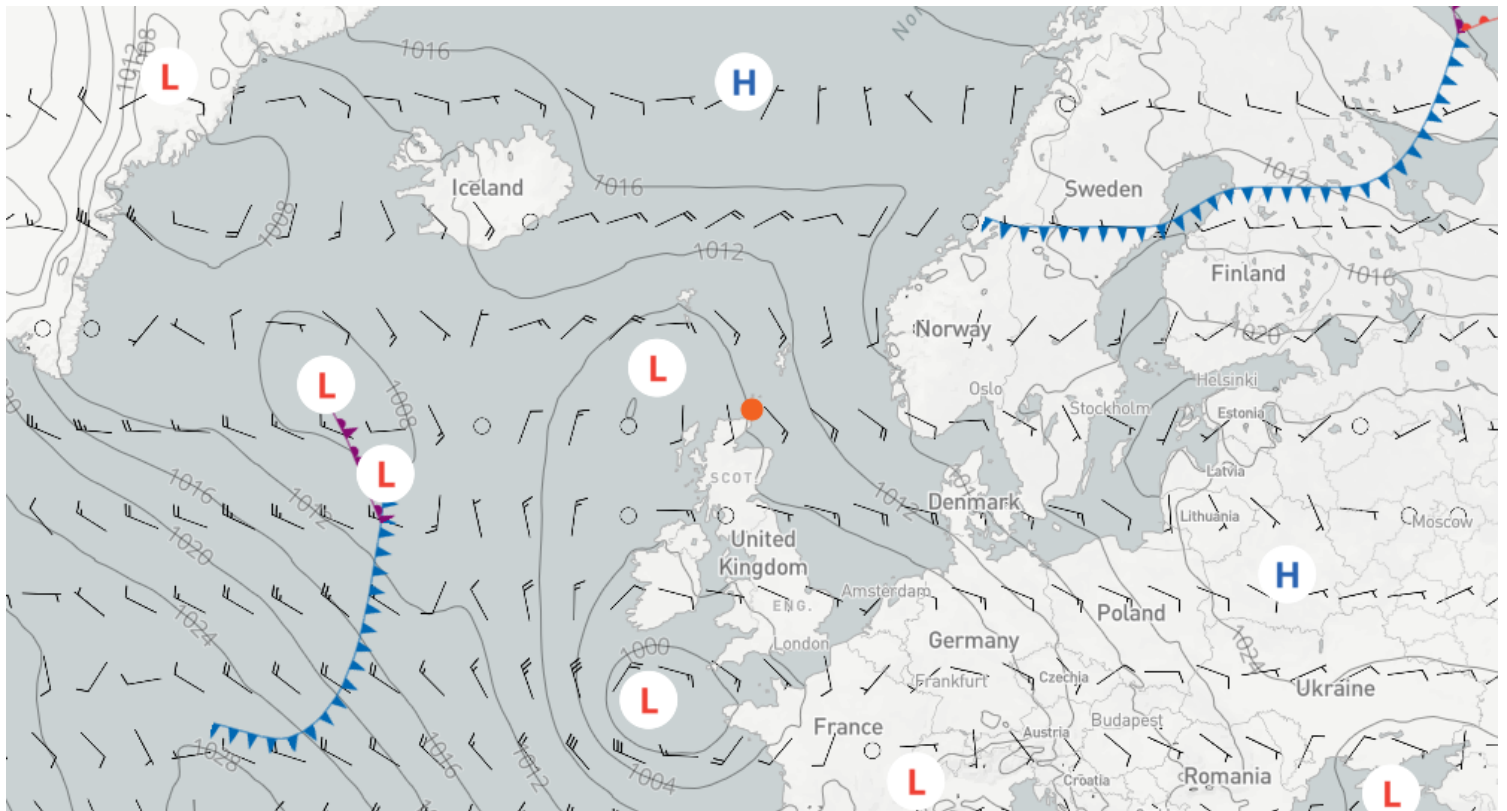
50m Wind Graph - 7 Day Scapa Flow



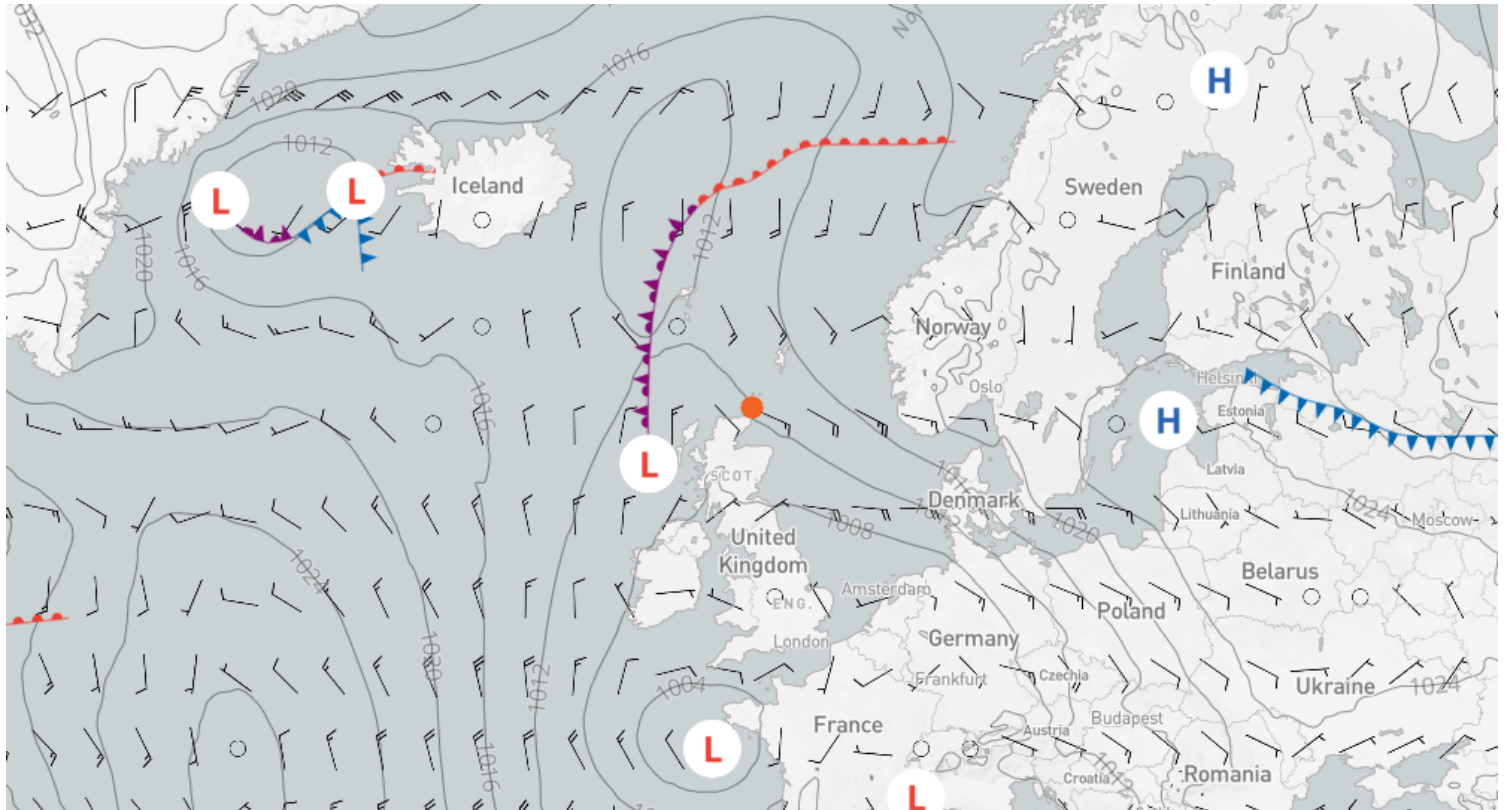
100m Wind Graph - 7 Day Scapa Flow



Issued on 14 May 2024, 12:00 UTC | Forecast for 15 May 2024, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 14 May 2024, 12:00 UTC | Forecast for 16 May 2024, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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