

Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 06 May 2021, 0356UTC



Contact details

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Meteorological Situation

A moderate to fresh N-ly flow continues today with low pressure lingering across Scandinavia and much of the North Sea and a high pressure ridge extends towards the southeast from Greenland. Rain and sleet are expected through this morning turning more showery into the evening and overnight. Into Friday, low pressure to the east weakens and winds back NW-ly reducing to moderate and calming overnight as the pressure gradient flattens. The weekend sees another depression moving towards Ireland and the UK.

Summary next 72 hrs: Wind: N-ly, backing, fresh, increasing to strong breeze on 9 May 00 UTC, whilst veering again. Sea temperature: 7-8C.

Warnings (next 24 hrs)

Gale	Nil	Lightning Risk	Low
Windshear	Nil	Confidence	High

Criteria levels	10m Winds: 35.0kts	■ critical	■ marginal
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WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

UTC	Winds										Weather						Temperature		
	10m				50m			100m			MSLP (hPa)	Type	Vis (nm)	Cld (ft)	Cld (%)	RH (%)	10m (C)	50m (C)	100m (C)
	Dir	Spd (kts)	Gust (kts)	Risk (kts)	Dir	Spd (kts)	Gust (kts)	Dir	Spd (kts)	Gust (kts)									
Thursday, 06 May 2021 - Scapa Flow 58°53'N 003°02'W																			
06	N	15	20	19	N	18	24	N	20	26	1001	SHRA	md/gd	1000	88	81	6	6	5
09	N	19	25	22	N	21	27	N	23	30	1002	SHRA	md/gd	1000	86	79	7	7	6
12	N	19	25	22	N	22	28	N	23	30	1004	NSW	good	2000	71	67	8	7	7
15	N	18	24	21	N	21	27	N	24	31	1005	NSW	good	2000	51	67	8	7	6
18	N	18	24	21	N	20	26	N	23	30	1006	NSW	good	2000	54	69	7	7	6
21	NNW	13	18	18	NNW	16	21	N	18	24	1007	NSW	good	2000	48	75	6	6	6
Friday, 07 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	NNW	13	18	17	NNW	15	20	NNW	17	23	1008	NSW	good	2000	44	78	6	6	5
03	NW	11	15	17	NW	14	19	NW	15	20	1009	NSW	good	2000	60	79	5	5	5
06	NW	11	15	16	NW	13	17	NW	14	19	1010	NSW	good	3500	62	78	6	5	4
09	NNW	11	15	16	NNW	12	17	NNW	13	18	1011	SHRA	md/gd	3500	62	74	6	6	5
12	NW	9	13	13	NW	11	15	NW	11	16	1012	SHRA	md/gd	3500	64	75	7	6	5
15	NNW	10	14	13	NNW	11	16	NNW	12	17	1012	SHRA	md/gd	3500	59	73	7	6	5
18	NNW	9	13	12	NNW	10	14	NNW	11	15	1013	NSW	good	3500	48	65	6	6	5
21	NW	6	10	10	NW	7	11	NW	8	12	1013	NSW	good	3500	41	67	6	5	5
Saturday, 08 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	NW	4	7	8	NW	4	6	NW	4	7	1012	NSW	good	3500	36	66	5	5	5
03	W	2	5	8	WNW	2	4	NW	2	4	1011	NSW	good	3500	44	66	5	5	4
06	E	5	8	9	E	5	8	E	6	9	1010	NSW	good	3500	71	67	5	5	4
09	ESE	12	16	17	ESE	14	19	ESE	15	20	1008	NSW	good	3500	71	65	6	5	4
12	E	16	22	23	E	20	26	E	22	28	1006	NSW	good	3500	78	68	6	6	5
15	ESE	18	24	23	ESE	22	28	ESE	23	30	1004	SHRA	md/gd	3500	84	72	7	6	5
18	ESE	19	25	24	ESE	23	30	ESE	25	32	1001	RA	md/gd	3500	89	76	6	6	5
21	E	21	28	25	E	25	32	E	28	36	999	RA	md/gd	3500	91	82	6	6	5
Sunday, 09 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	E	22	29	26	E	27	34	E	31	40	996	RA	md/gd	1000	92	86	6	6	5
06	E	16	21	24	E	18	24	E	20	26	992	RA	md/gd	500	94	92	7	7	6
12	E	12	16	21	E	13	17	E	14	19	992	DZ	md/gd	200	91	92	8	7	7
18	E	11	15	21	E	15	20	E	16	21	991	DZ	mod	200	90	94	8	7	7
Monday, 10 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	E	10	13	18	E	12	16	E	14	18	992	DZ	mod	100	89	95	8	7	7
06	ESE	9	13	16	ESE	11	15	ESE	12	17	993	NSW	mod	200	76	93	8	8	8
12	SE	10	14	17	SE	12	17	SE	14	18	995	NSW	mod	200	76	93	9	9	8
18	SE	10	14	17	SE	12	16	SE	13	18	996	FG	mod	100	86	95	9	8	8
Tuesday, 11 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	ESE	10	13	16	ESE	12	16	SE	13	17	998	FG	pr/mod	100	82	96	8	8	7
06	NE	7	11	17	NE	8	12	NE	9	12	1000	FG	mod	100	81	97	8	7	7
12	SSE	9	13	19	SSE	11	15	SSE	12	16	1002	NSW	md/gd	2000	79	91	9	9	8
18	ENE	11	15	19	ENE	13	18	ENE	15	19	1004	NSW	good	NLC	71	87	9	9	8
Wednesday, 12 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	ENE	11	15	18	ENE	14	18	ENE	15	21	1005	NSW	good	500	78	90	8	8	7
06	NE	12	17	19	NE	15	19	NE	16	21	1006	DZ	md/gd	2000	88	90	8	7	7
12	NE	13	18	19	NE	16	21	NE	17	22	1007	DZ	md/gd	1000	88	86	8	8	7
18	ESE	10	14	17	ESE	12	16	ESE	13	18	1007	NSW	good	500	66	91	9	8	8
Thursday, 13 May 2021 - Scapa Flow 58°53'N 003°02'W																			
00	ESE	11	15	18	ESE	14	18	ESE	16	21	1009	NSW	md/gd	500	84	91	8	8	8

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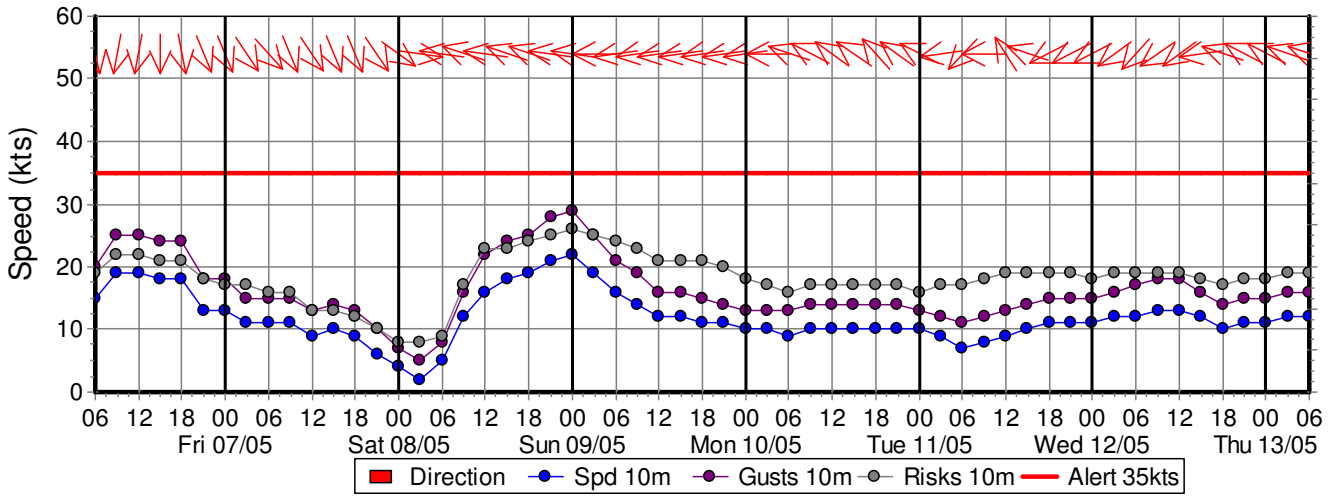
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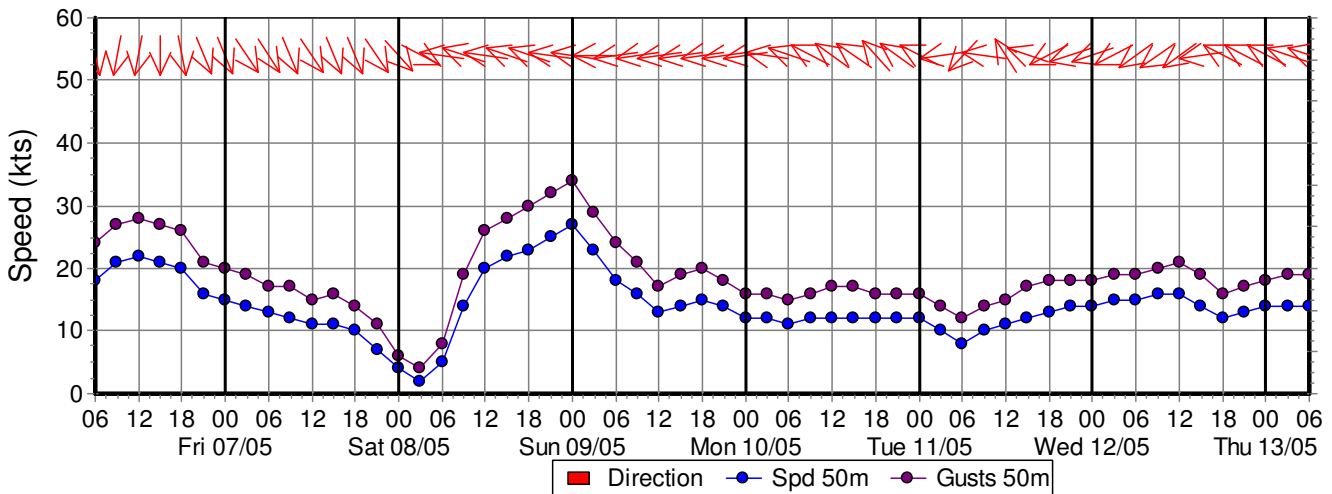
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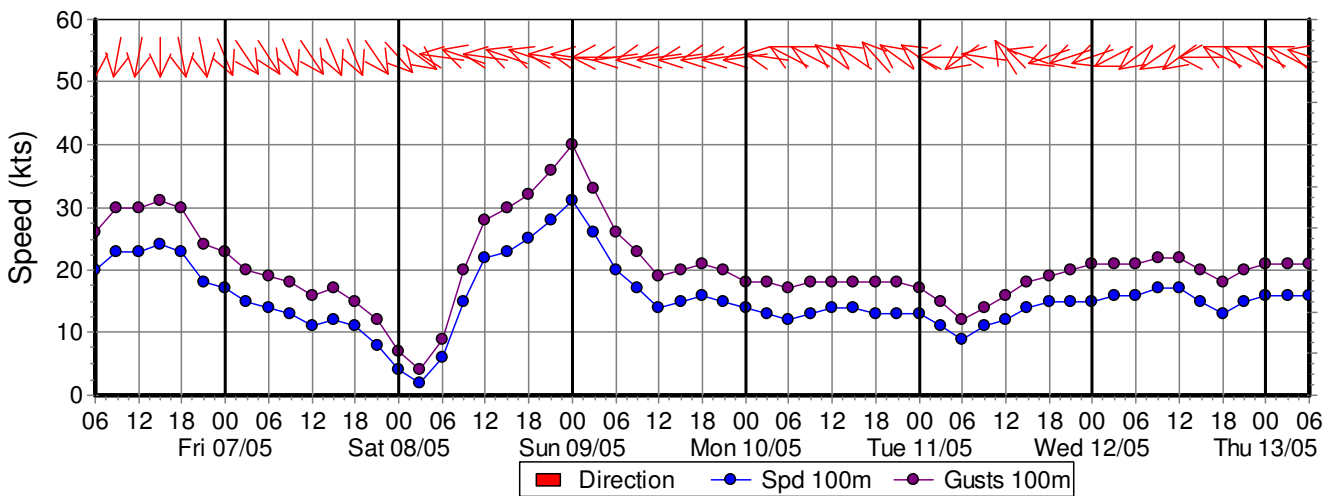
10 Wind graph 7 day Scapa Flow



50m Wind graph 7 day Scapa Flow



100m Wind graph 7 day Scapa Flow



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