

Harbour Forecast

Orkney Harbour
Scapa Flow
MGO_REF_3205
Issued on 12 Jun 2021, 1357UTC



Contact details

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Meteorological Situation

Oblong high (1028hPa) is stretched from the Azores to Ireland and the UK. It has little influence into the western continent. Low pressure (986hPa) is over the Atlantic and (995hPa) over the Norwegian Sea. Tomorrow the high is expected to expand over the southern and central North Sea and Scandinavia, while the Atlantic-low moves towards Iceland with a trough into the western Norwegian Sea. As a result the westerlies increase over Scapa Flow. On Monday that low is expected over central Sweden while high pressure quickly expands over the UK again. With on Tuesday decreasing winds. .

Summary next 72 hrs: Wind: WSW-ly, fresh, increasing to strong breeze, and abating to light on 13 June, whilst veering. Sea temperature: 10-11C.

Warnings (next 24 hrs)

Gale	Nil	Lightning Risk	Low
Windshear	Nil	Confidence	Low

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)	Clid (ft)	Clid (%)	RH (%)	10m (C)	50m (C)	100m (C)	
	Dir	Spd (kts)	Gust (kts)	Risk (kts)	Dir	Spd (kts)	Gust (kts)	Dir	Spd (kts)										Gust (kts)
Saturday, 12 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
15	W	23	30	26	W	28	36	W	30	38	1019	NSW	good	3500	71	78	11	11	10
18	W	19	25	22	W	23	30	W	26	33	1020	NSW	good	3500	72	78	11	11	10
21	W	13	17	16	W	16	21	W	18	24	1021	DZ	md/gd	3500	81	84	11	11	10
Sunday, 13 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	11	15	14	SSW	14	19	SSW	16	21	1020	DZ	md/gd	3500	88	87	11	11	11
03	S	15	20	18	SSW	19	25	SSW	22	28	1018	DZ	md/gd	1000	91	86	12	12	12
06	SW	15	20	20	SW	18	24	SW	22	28	1018	DZ	md/gd	1000	90	90	12	12	12
09	SW	13	17	19	SW	15	20	WSW	18	24	1018	NSW	good	1000	76	87	13	13	13
12	SW	11	15	20	SW	13	18	WSW	15	20	1017	DZ	md/gd	3500	86	89	13	14	15
15	WSW	13	18	20	WSW	16	21	WSW	20	26	1016	DZ	md/gd	3500	89	86	14	14	14
18	WSW	15	20	20	WSW	19	25	WSW	22	29	1016	RA	md/gd	3500	91	88	13	13	13
21	WSW	16	21	19	WSW	20	26	WSW	22	29	1015	RA	md/gd	3500	90	88	12	12	12
Monday, 14 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	WSW	15	20	19	WSW	18	24	WSW	21	27	1014	NSW	good	3500	60	84	11	11	10
03	SW	15	20	22	SW	18	24	SW	21	27	1012	NSW	good	3500	55	83	11	10	10
06	SW	20	26	25	SW	23	30	SW	26	33	1011	NSW	good	3500	62	80	11	10	10
09	WSW	23	30	26	WSW	28	36	WSW	32	41	1011	NSW	good	3500	59	80	11	10	10
12	WSW	25	32	28	WSW	32	41	WSW	36	46	1012	NSW	good	3500	62	78	11	11	10
15	WSW	25	33	28	WSW	33	42	WSW	37	47	1013	NSW	good	3500	55	78	12	11	11
18	W	24	31	26	W	30	38	W	33	42	1015	NSW	good	3500	62	83	11	11	10
21	W	19	24	23	W	22	29	W	25	32	1017	NSW	good	3500	61	83	10	10	10
Tuesday, 15 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	W	15	20	21	W	18	24	W	20	27	1018	NSW	good	3500	76	85	10	10	9
06	W	11	15	16	W	13	18	W	14	19	1019	NSW	md/gd	3500	81	81	10	10	9
12	SSE	13	18	17	SSE	16	21	SSE	18	24	1018	DZ	md/gd	3500	85	78	11	10	10
18	SSE	19	25	22	SSE	23	29	SSE	26	33	1011	RA	md/gd	3500	91	88	11	11	11
Wednesday, 16 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	S	15	20	20	S	18	23	SSW	20	26	1007	SHRA	md/gd	NLC	66	84	13	13	14
06	SSW	9	13	18	SSW	11	15	SSW	13	17	1006	NSW	good	1000	71	91	12	12	12
12	S	10	14	18	SSW	13	17	SSW	14	19	1007	NSW	good	3500	74	76	13	13	13
18	WSW	8	12	17	WSW	10	15	WSW	12	16	1008	NSW	good	3500	72	76	13	13	13
Thursday, 17 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	SW	7	10	15	SW	9	13	SW	11	15	1010	NSW	good	NLC	59	80	12	12	12
06	W	6	10	14	W	8	11	W	9	12	1011	NSW	good	NLC	74	83	11	11	10
12	N	10	14	15	N	11	15	N	12	16	1013	NSW	good	3500	71	76	12	11	10
18	N	10	14	17	N	12	16	N	13	17	1015	NSW	good	3500	68	75	11	10	10
Friday, 18 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	N	8	12	15	N	10	14	N	11	15	1018	NSW	good	NLC	41	82	10	9	9
06	N	8	12	15	N	10	14	N	10	15	1020	NSW	good	NLC	45	73	10	9	9
12	NW	9	13	16	NW	10	14	NW	11	15	1022	NSW	good	NLC	48	72	11	10	9
18	SE	9	13	16	SE	10	14	SE	11	15	1023	NSW	good	NLC	36	72	11	10	9
Saturday, 19 Jun 2021 - Scapa Flow 58°53'N 003°02'W																			
00	SSE	12	16	18	SSE	14	19	SSE	16	21	1022	NSW	good	NLC	42	81	10	10	9
06	SSE	14	19	20	SSE	17	22	SSE	18	24	1020	NSW	good	NLC	60	82	11	10	10

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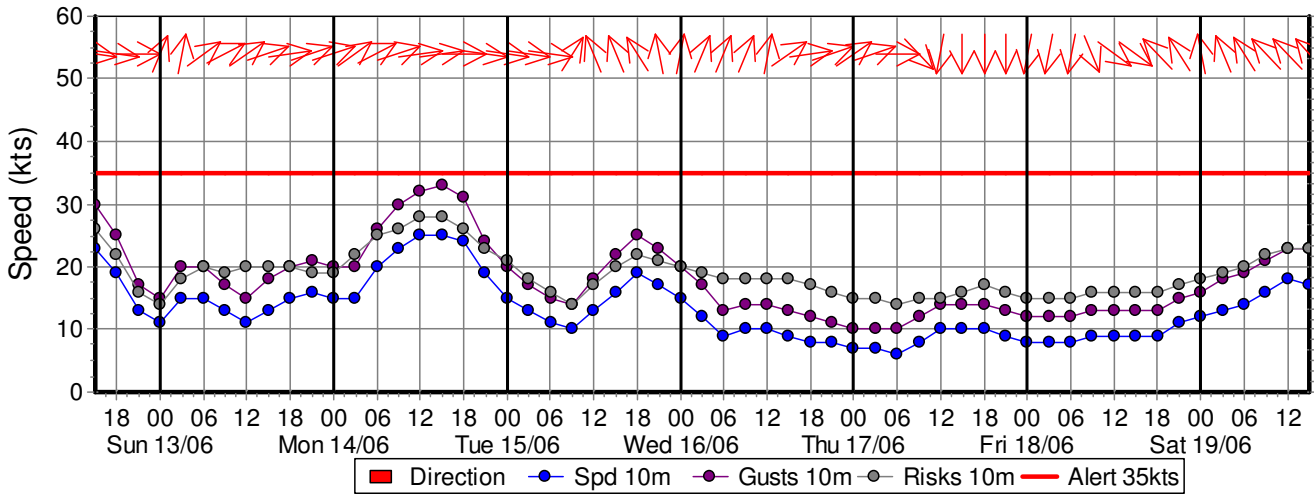
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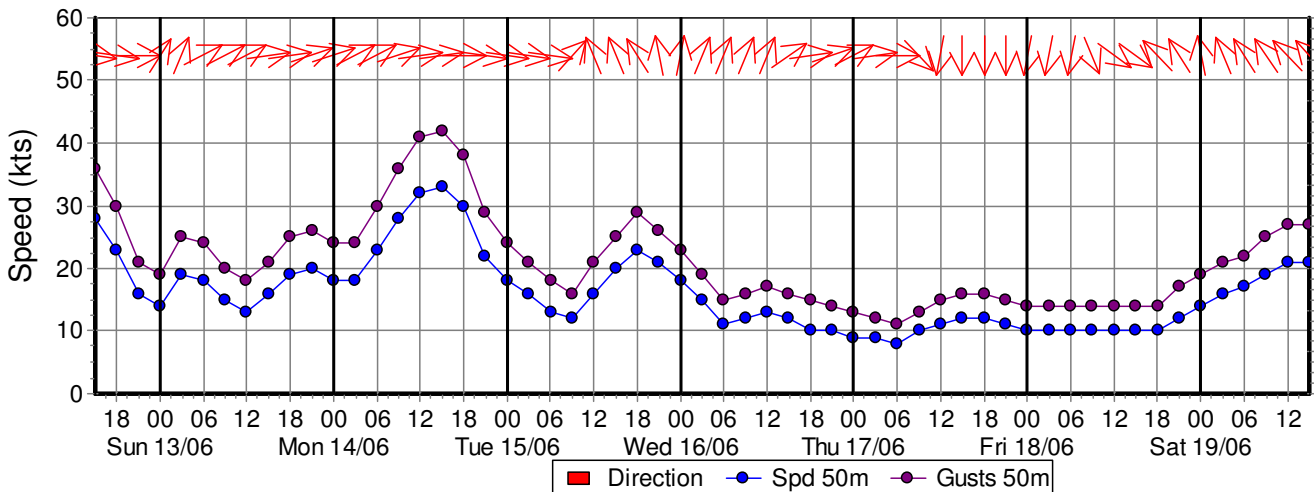
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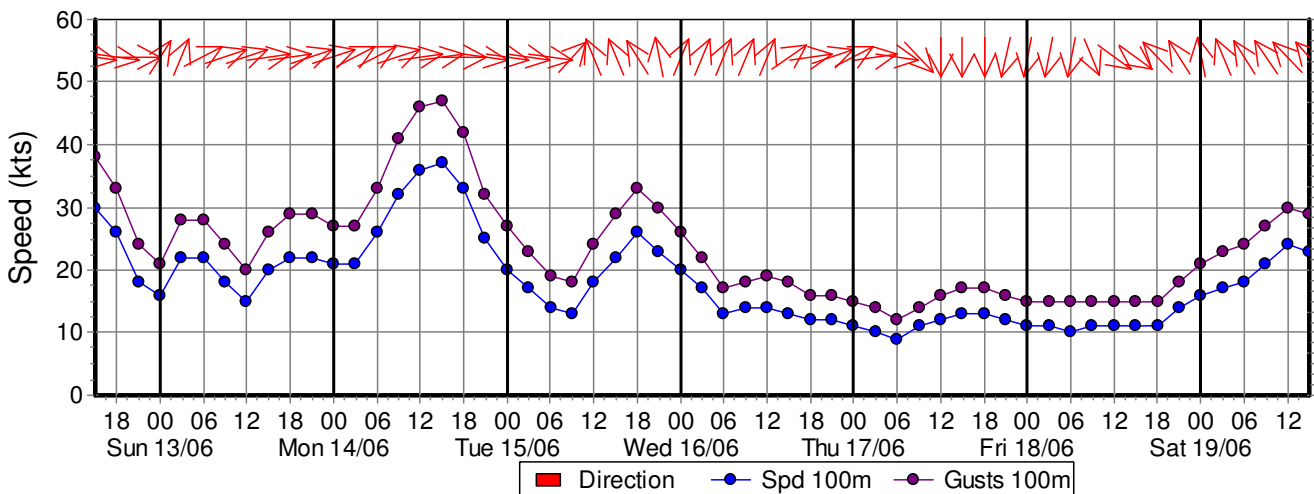
10 Wind graph 7 day Scapa Flow



50m Wind graph 7 day Scapa Flow



100m Wind graph 7 day Scapa Flow



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