

Harbour Forecast

Orkney Harbour
Scapa Flow
MGO_REF_3205
Issued on 28 May 2020, 0354UTC



Contact details

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Meteorological Situation

High pressure remains dominant up until the weekend whilst blocking and weakening frontal zones trying to enter the North Sea. However, showers and increased winds can occur at the forecast site, when they try to push through. During the weekend, the strong high will move away from the North Sea, causing the forecast area to be situated at its flanks, causing winds to increase.

Summary next 72 hrs: Wind: S-ly, backing to SSE, moderate, increasing to fresh breeze on 30 May 12 UTC. Visibility: moderate/poor to moderate for periods. Sea temperature: 8-9C.

Warnings (next 24 hrs)

Gale Windshear	Nil Nil	Lightning Risk Confidence	Low High
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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)
Thursday, 28 May 2020 - Scapa Flow 58°53'N 003°02'W																			
06	S	10	14	15	S	13	17	SSW	15	20	1032	DZ	md/gd	500	85	92	10	10	10
09	SSW	8	12	13	SW	10	14	SW	11	15	1031	DZ	md/gd	500	86	92	11	11	11
12	W	11	15	13	W	14	18	W	15	20	1032	DZ	md/gd	500	86	92	11	11	11
15	WNW	10	14	11	W	12	16	W	13	18	1031	DZ	mod	200	88	93	11	11	11
18	WNW	5	7	8	WNW	6	9	WNW	7	10	1031	DZ	mod	200	90	93	11	11	11
21	SSE	6	8	9	SSE	7	10	SSE	7	10	1031	DZ	pr/mod	100	86	96	11	11	11
Friday, 29 May 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SE	8	11	11	SE	11	15	SSE	13	17	1030	NSW	mod	200	79	94	11	11	12
03	SE	9	13	12	SSE	12	17	SSE	16	21	1029	NSW	mod	500	78	92	10	11	11
06	SSE	10	14	13	SSE	13	18	SSE	16	21	1029	NSW	md/gd	3500	71	91	11	11	11
09	SSE	12	16	14	SSE	14	19	SSE	16	21	1028	NSW	mod	1000	69	91	11	11	11
12	SSE	11	15	15	SSE	14	18	SSE	16	20	1027	NSW	md/gd	500	72	91	12	12	12
15	SE	12	16	16	SSE	15	19	SSE	17	22	1027	NSW	md/gd	NLC	70	90	12	12	13
18	SSE	13	18	17	SSE	17	22	SSE	19	25	1026	NSW	md/gd	NLC	66	89	12	12	12
21	SE	15	20	18	SSE	19	24	SSE	22	28	1026	NSW	md/gd	NLC	51	89	11	12	12
Saturday, 30 May 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSE	16	20	18	SSE	19	25	SSE	23	29	1026	NSW	mod	NLC	46	89	11	12	12
03	SSE	15	19	17	SSE	18	24	SSE	21	27	1026	NSW	md/gd	NLC	52	89	11	12	12
06	SSE	14	19	17	SSE	17	22	SSE	20	26	1026	NSW	md/gd	NLC	64	87	11	11	12
09	SSE	15	20	17	SSE	18	24	SSE	21	27	1027	NSW	md/gd	NLC	61	83	12	12	12
12	SSE	17	22	19	SSE	21	27	SSE	24	30	1027	NSW	md/gd	NLC	65	80	12	12	12
15	SE	17	23	19	SSE	21	27	SSE	24	31	1027	NSW	good	NLC	57	79	12	12	11
18	SE	18	24	20	SE	22	28	SE	25	32	1027	NSW	good	NLC	50	77	11	11	11
21	SE	19	24	20	SSE	23	29	SSE	26	33	1027	NSW	good	NLC	40	80	11	11	11
Sunday, 31 May 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSE	19	25	22	SSE	23	30	SSE	26	34	1027	NSW	good	NLC	30	82	10	10	10
06	SSE	19	24	21	SSE	22	29	SSE	25	32	1027	NSW	md/gd	NLC	34	85	10	10	10
12	SSE	16	21	19	SSE	19	25	SSE	22	28	1027	NSW	good	NLC	41	80	12	12	12
18	SSE	13	17	18	SSE	16	21	SSE	18	24	1026	NSW	good	NLC	44	77	12	12	12
Monday, 01 Jun 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSE	10	13	16	SSE	12	16	SSE	14	19	1025	NSW	good	NLC	51	82	11	12	12
06	SSE	8	12	14	S	10	13	S	11	15	1024	NSW	good	NLC	71	85	11	12	13
12	S	6	9	15	SW	7	10	WSW	8	11	1024	NSW	good	NLC	66	79	14	15	15
18	NW	9	12	13	NW	10	14	NW	11	15	1023	SHRA	md/gd	NLC	70	87	13	13	13
Tuesday, 02 Jun 2020 - Scapa Flow 58°53'N 003°02'W																			
00	N	7	10	13	N	8	12	N	10	13	1022	RA	pr/mod	100	92	97	10	10	10
06	N	10	14	15	N	12	17	N	14	18	1021	RA	mod	200	94	94	10	9	9
12	NNE	11	15	14	NNE	13	17	NNE	14	19	1021	RA	md/gd	500	92	92	10	10	9
18	NNE	14	19	18	NNE	16	22	NNE	18	23	1020	DZ	md/gd	1000	85	86	10	9	9
Wednesday, 03 Jun 2020 - Scapa Flow 58°53'N 003°02'W																			
00	NNE	14	18	18	NNE	16	21	NNE	17	23	1020	SHRA	md/gd	3500	78	80	9	9	8
06	N	14	19	19	N	16	21	N	17	23	1019	NSW	good	2000	74	75	9	8	8
12	N	13	18	19	N	15	21	N	16	22	1019	NSW	good	2000	72	73	9	8	8
18	N	12	17	19	N	14	19	N	15	20	1017	NSW	good	3500	69	70	9	8	8
Thursday, 04 Jun 2020 - Scapa Flow 58°53'N 003°02'W																			
00	N	10	13	20	N	11	16	N	12	17	1015	NSW	good	NLC	74	75	8	8	7

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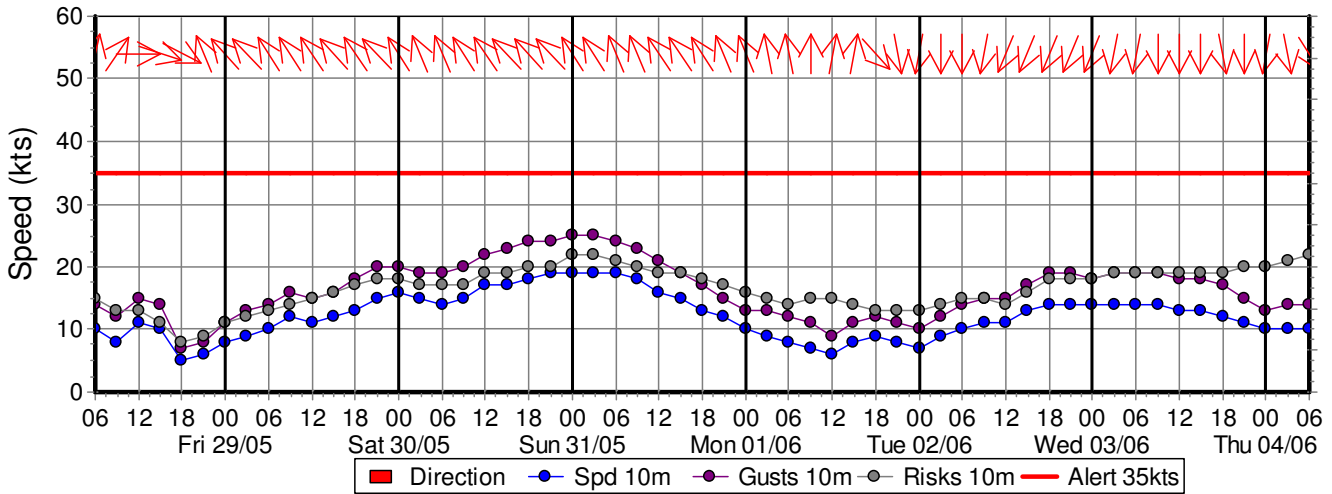
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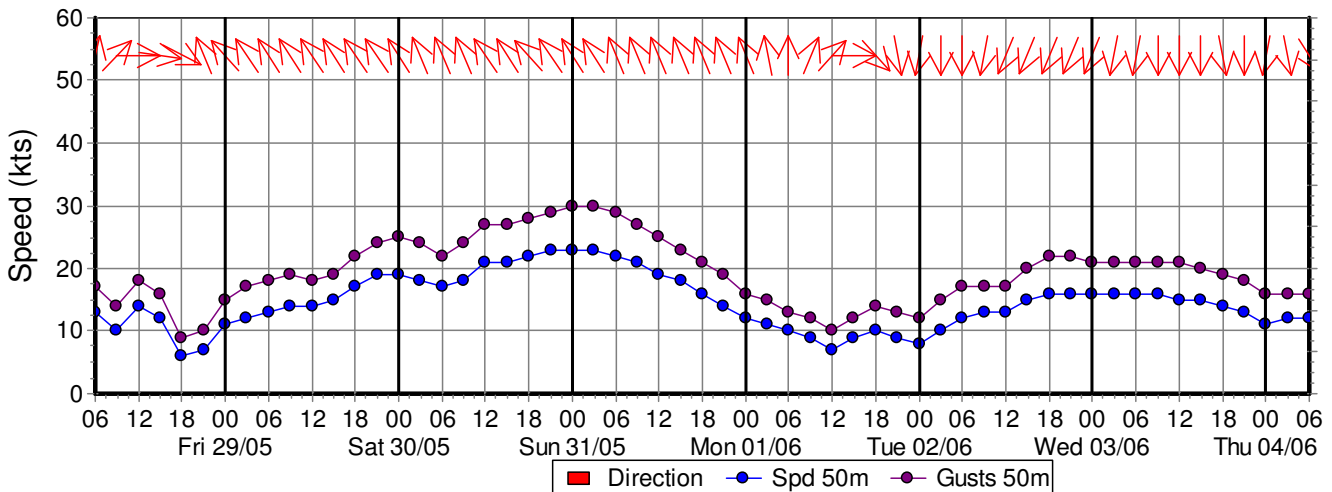
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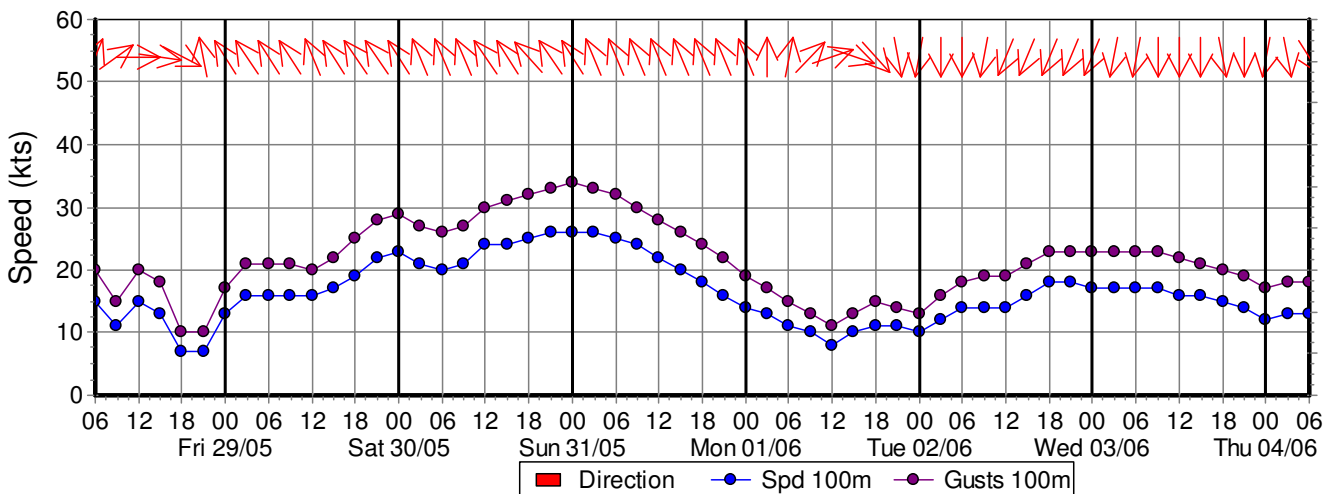
10 Wind graph 7 day Scapa Flow



50m Wind graph 7 day Scapa Flow



100m Wind graph 7 day Scapa Flow



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