

## Harbour Forecast

Orkney Harbour

Scapa Flow

MGO\_REF\_3205

Issued on 19 Jan 2020, 0355UTC



## Contact details

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## Meteorological Situation

Orkney is currently on the northern edge of a building high pressure to the south. Moderate to fresh SW-ly winds this morning and afternoon are expected to strengthen to strong, possibly near-gale this evening as a front moves across Orkney bringing the odd shower with it. Conditions weaken once more into tomorrow morning but as the high continues to build another front is expected to move towards the region creating another strong, possibly near-gale, wind peak tomorrow afternoon. As the front moves over during tomorrow night into Tuesday a high chance of rain is expected.

**Summary next 72 hrs:** Wind: WSW-ly, fresh, increasing to strong breeze (risk for near gale), and abating to light on 22 January. Sea temperature: 7-8C.

## Warnings (next 24 hrs)

<b>Gale</b>	Nil	<b>Lightning Risk</b>	Low
<b>Windshear</b>	Nil	<b>Confidence</b>	High

<b>Criteria levels</b>	10m Winds: 35.0kts	<span style="color:red">■</span> critical	<span style="color:yellow">■</span> 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	Type	Vis	Cld	Cld	RH	10m	50m	100m	
	Dir	Spd (kts)	Gust (kts)	Risk (kts)	Dir	Spd (kts)	Gust (kts)	Dir	Spd (kts)										Gust (kts)
<b>Sunday, 19 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
06	WSW	16	21	20	WSW	19	25	WSW	22	29	1035	NSW	good	2000	76	77	7	7	7
09	SW	16	21	20	SW	19	25	SW	22	28	1036	NSW	good	3500	79	77	7	6	6
12	SSW	17	22	22	SSW	20	26	SSW	22	28	1035	NSW	good	NLC	81	77	7	6	6
15	SW	17	22	24	SW	21	27	SW	23	30	1034	DZ	md/gd	2000	80	71	8	7	7
18	SW	19	25	28	SW	23	30	SW	26	33	1034	DZ	md/gd	1000	91	78	8	8	7
21	SW	23	29	30	SW	28	36	SW	33	41	1033	DZ	md/gd	1000	94	80	9	9	8
<b>Monday, 20 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	WSW	22	28	30	WSW	27	35	WSW	32	40	1034	DZ	md/gd	1000	89	82	9	9	9
03	SW	19	24	30	SW	24	30	SW	27	34	1034	DZ	md/gd	1000	82	85	9	9	9
06	SW	17	22	28	SW	21	27	SW	24	30	1033	NSW	mod	1000	66	86	9	9	9
09	SW	17	22	29	SW	21	27	SW	24	30	1033	NSW	md/gd	1000	65	84	9	9	8
12	SW	20	27	30	WSW	26	32	WSW	30	38	1033	NSW	md/gd	1000	64	82	9	9	9
15	WSW	24	30	30	WSW	31	39	WSW	35	44	1032	NSW	md/gd	1000	64	82	9	9	9
18	SW	22	29	28	SW	28	35	WSW	33	42	1032	DZ	md/gd	1000	82	83	9	9	9
21	SW	21	28	29	SW	26	33	SW	31	39	1031	DZ	md/gd	1000	88	84	10	9	9
<b>Tuesday, 21 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	24	30	29	SW	30	39	SW	35	44	1029	DZ	md/gd	1000	90	84	10	10	10
03	WNW	20	25	26	WNW	23	30	WNW	26	34	1031	RA	md/gd	1000	94	88	9	8	8
06	NW	12	17	20	NW	15	20	NW	17	22	1034	NSW	good	1000	49	86	8	7	7
09	WNW	10	14	18	WNW	12	17	WNW	14	19	1036	NSW	good	2000	65	77	7	7	7
12	W	11	15	16	WNW	13	17	WNW	14	19	1037	DZ	md/gd	2000	76	72	7	7	7
15	W	11	15	17	W	13	17	WNW	15	20	1037	DZ	md/gd	1000	78	73	7	7	7
18	W	11	16	17	WNW	14	19	WNW	16	21	1037	DZ	md/gd	1000	79	75	7	7	7
21	W	11	15	15	WNW	13	18	WNW	15	20	1038	DZ	md/gd	1000	79	76	7	7	7
<b>Wednesday, 22 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	W	9	13	14	W	11	15	W	12	17	1038	DZ	md/gd	1000	80	77	7	7	7
06	SW	9	13	14	SW	10	14	SW	11	16	1037	DZ	md/gd	1000	89	87	7	6	6
12	WSW	12	16	17	WSW	13	17	WSW	15	19	1037	DZ	md/gd	1000	84	88	8	7	7
18	SW	13	18	18	WSW	16	21	WSW	18	23	1034	DZ	md/gd	1000	92	90	8	8	8
<b>Thursday, 23 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	16	21	19	SW	19	25	SW	21	28	1032	DZ	md/gd	1000	88	89	8	8	8
06	SW	17	23	22	WSW	21	28	WSW	24	31	1028	DZ	md/gd	1000	86	85	8	8	8
12	SW	18	24	24	SW	22	29	SW	25	32	1025	DZ	md/gd	1000	85	83	9	8	8
18	SW	17	23	23	SW	21	27	SW	23	30	1021	DZ	md/gd	1000	89	84	8	8	8
<b>Friday, 24 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	16	21	22	SW	19	25	SW	22	28	1018	DZ	md/gd	1000	94	85	8	8	8
06	SW	15	20	22	SW	18	24	SW	20	27	1013	DZ	md/gd	1000	96	86	8	8	7
12	SSW	15	20	20	SSW	18	23	SSW	20	26	1010	DZ	md/gd	1000	95	84	8	7	7
18	SSW	15	20	21	SSW	19	24	SW	21	27	1006	RA	md/gd	1000	96	84	7	7	7
<b>Saturday, 25 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	WNW	10	15	24	WNW	12	17	WNW	13	18	1005	DZ	md/gd	1000	89	83	7	6	6
06	WSW	12	16	26	WSW	14	18	WSW	15	20	1004	DZ	md/gd	1000	90	80	6	6	5
12	SW	16	21	27	SW	19	24	SW	21	27	1003	RA	md/gd	1000	89	81	7	6	5
18	WSW	20	26	30	WSW	23	30	WSW	26	33	1001	DZ	md/gd	1000	88	78	7	6	6
<b>Sunday, 26 Jan 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	20	26	30	SW	24	31	SW	26	34	999	DZ	md/gd	1000	89	77	6	6	5

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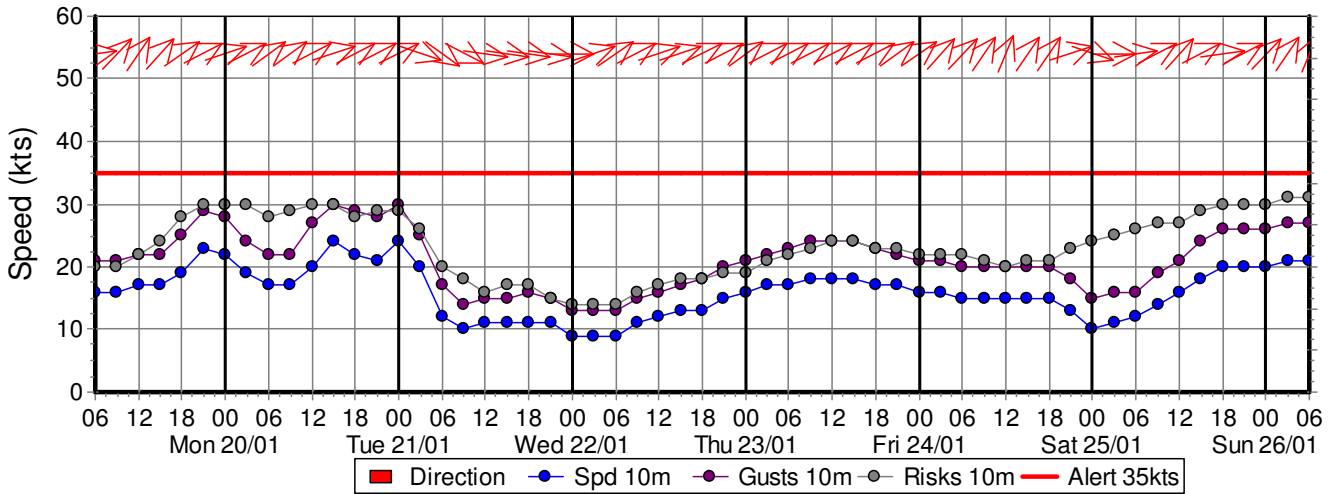
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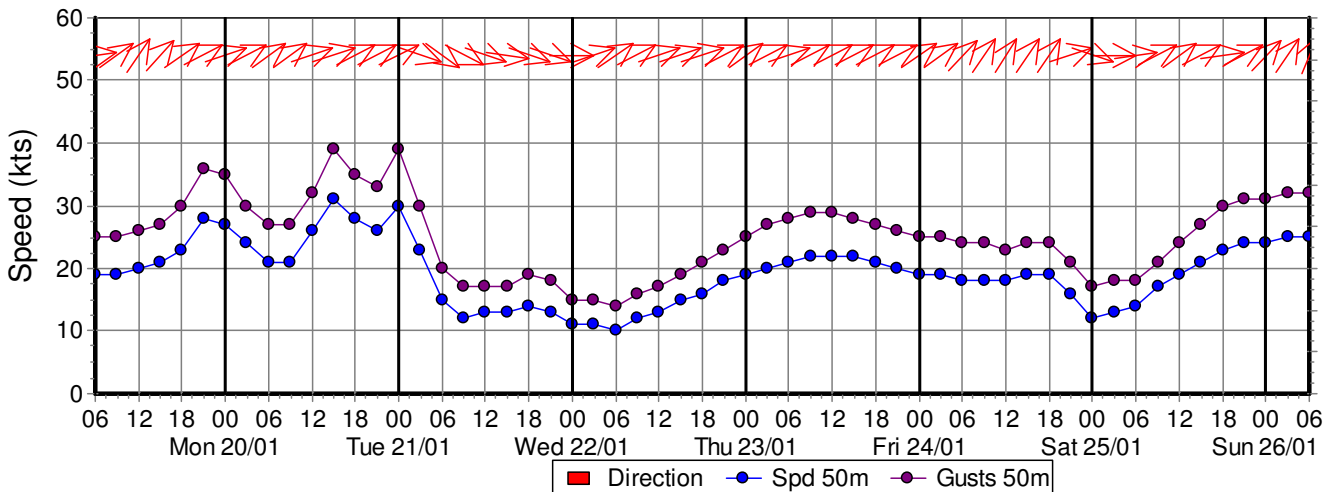
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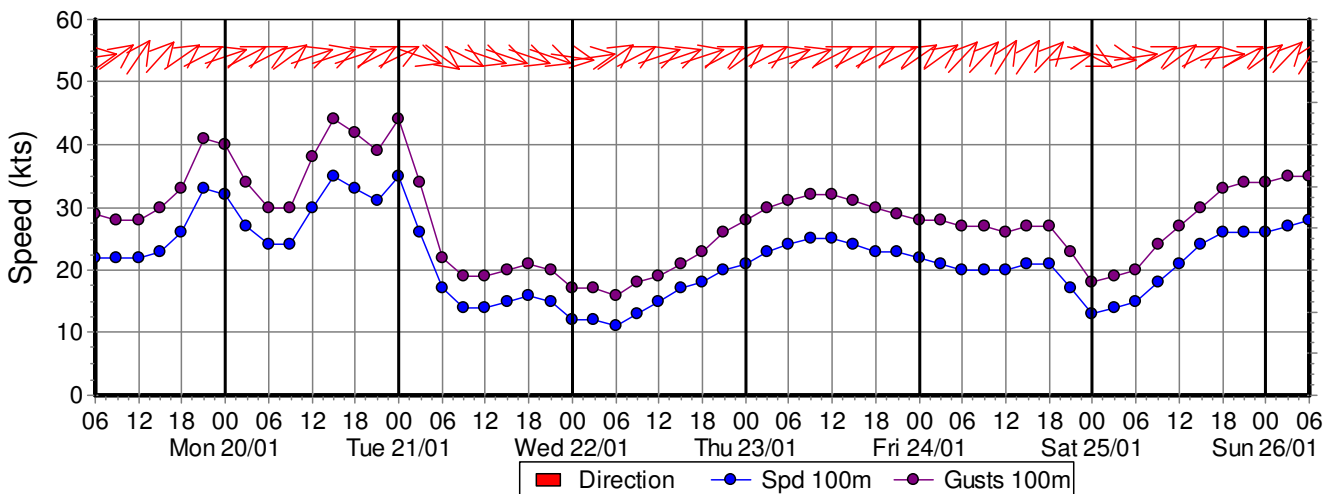
### 10 Wind graph 7 day Scapa Flow



### 50m Wind graph 7 day Scapa Flow



### 100m Wind graph 7 day Scapa Flow



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