

## Harbour Forecast

Orkney Harbour

Scapa Flow

MGO\_REF\_3205

Issued on 11 Dec 2019, 1355UTC



## Contact details

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## Meteorological Situation

A Low near Iceland influences the southern North Sea with a slightly unstable SW'ly flow with winds into force 7. It will move further north over the Norwegian Sea the next days. In the meantime another Low is developing over the Denmark Strait. It will move southeast and will turn complex tomorrow above Great Britain and will keep winds into force 5 sometimes 6 for the remainder of the week.

**Summary next 72 hrs:** Wind: SSW-ly, backing to SSE, near gale (risk of gale). Sea temperature: 9-10C.

## Warnings (next 24 hrs)

<b>Gale Windshear</b>	Wed13-Thu02 UTC. Nil	<b>Lightning Risk Confidence</b>	Low Low
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<b>Criteria levels</b>	10m Winds: 35.0kts	<span style="background-color: red; color: white; padding: 2px;">critical</span>	<span style="background-color: yellow; color: black; padding: 2px;">marginal</span>
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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)	(hPa)		(nm)	(ft)	%	%	(C)	(C)	(C)
<b>Wednesday, 11 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
15	SW	32	40	38	SW	40	51	SW	44	55	980	SHRA	md/gd	1000	76	76	6	5	4
18	SW	30	38	38	SW	39	49	SW	42	53	981	RA	md/gd	1000	92	79	6	5	4
21	SW	30	38	35	SW	38	47	SW	41	51	981	RA	md/gd	1000	92	81	6	5	5
<b>Thursday, 12 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	27	34	33	SW	33	42	SW	37	47	983	SHRA	md/gd	1000	86	79	6	5	5
03	SW	25	32	30	SW	30	38	SW	33	42	983	SHRA	md/gd	1000	68	76	6	5	5
06	SW	22	28	26	SW	26	34	SW	29	38	982	NSW	good	1000	60	77	5	5	4
09	SW	18	23	22	SW	21	28	SW	23	30	982	NSW	good	1000	55	80	5	4	4
12	SSW	14	19	18	SSW	16	22	SSW	18	23	981	NSW	good	NLC	71	78	5	4	4
15	S	8	12	17	S	9	13	S	10	14	979	DZ	md/gd	1000	90	78	5	5	4
18	SSE	11	16	19	SSE	13	18	SSE	14	19	977	DZ	md/gd	1000	91	78	6	6	5
21	ESE	12	17	20	ESE	14	19	ESE	15	20	975	DZ	md/gd	1000	91	76	7	6	6
<b>Friday, 13 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	E	14	19	24	E	17	22	E	19	24	973	RA	md/gd	1000	98	84	7	6	6
03	E	18	23	28	E	21	27	E	23	30	973	RA	md/gd	1000	99	85	7	6	6
06	E	19	24	28	E	22	28	E	24	31	974	RA	md/gd	1000	99	85	7	6	6
09	ESE	17	23	22	ESE	20	27	ESE	22	29	975	RA	md/gd	1000	100	86	7	6	6
12	ESE	16	21	22	ESE	19	24	ESE	21	27	975	RA	md/gd	1000	100	85	7	6	6
15	ESE	16	21	22	ESE	18	24	ESE	20	26	975	RA	md/gd	1000	100	87	6	6	5
18	ESE	15	20	23	ESE	16	21	ESE	18	23	973	RA	md/gd	1000	99	85	6	6	5
21	ESE	14	18	24	ESE	14	19	ESE	16	21	971	RA	md/gd	1000	95	82	7	6	6
<b>Saturday, 14 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	E	8	12	24	E	7	10	ESE	7	11	968	RA	md/gd	1000	96	85	6	6	6
06	SW	15	20	25	SW	14	19	SW	16	21	967	RA	md/gd	1000	94	85	6	6	5
12	SW	19	25	27	SW	21	27	SW	23	29	969	SHRA	md/gd	1000	72	80	6	5	5
18	SW	18	24	26	SW	21	27	SW	23	30	972	SHRA	md/gd	1000	84	76	6	5	5
<b>Sunday, 15 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	19	25	26	SW	23	30	SW	25	32	976	NSW	good	1000	71	75	5	5	4
06	SSW	14	19	23	SSW	16	21	SSW	18	23	978	NSW	good	1000	60	78	5	4	4
12	S	13	17	20	S	15	20	S	16	21	980	NSW	good	3500	71	72	5	5	4
18	SSE	19	25	23	SSE	23	29	SSE	25	32	980	NSW	good	1000	82	73	5	5	4
<b>Monday, 16 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	S	16	22	25	S	19	25	S	21	27	980	SHRA	md/gd	1000	81	74	5	5	4
06	SW	14	19	23	SW	16	21	SW	18	23	982	NSW	good	1000	69	80	4	4	4
12	S	14	19	25	S	16	21	S	17	23	985	NSW	good	1000	78	78	5	5	4
18	WSW	12	17	23	WSW	14	19	W	16	21	987	NSW	good	1000	80	78	6	5	5
<b>Tuesday, 17 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	WSW	12	17	21	WSW	15	20	WSW	16	22	991	NSW	good	2000	56	73	6	6	6
06	W	13	17	21	W	15	20	WNW	17	22	995	NSW	good	2000	66	79	6	6	6
12	W	13	18	20	W	15	20	W	17	22	998	NSW	good	1000	66	82	6	6	5
18	WSW	11	15	18	W	13	18	W	15	20	1001	NSW	good	2000	50	79	5	5	5
<b>Wednesday, 18 Dec 2019 - Scapa Flow 58°53'N 003°02'W</b>																			
00	WSW	10	14	19	WSW	12	16	WSW	13	18	1004	NSW	good	1000	56	81	5	5	5
06	WSW	11	15	23	WSW	13	17	WSW	14	19	1006	NSW	good	1000	64	83	6	5	5

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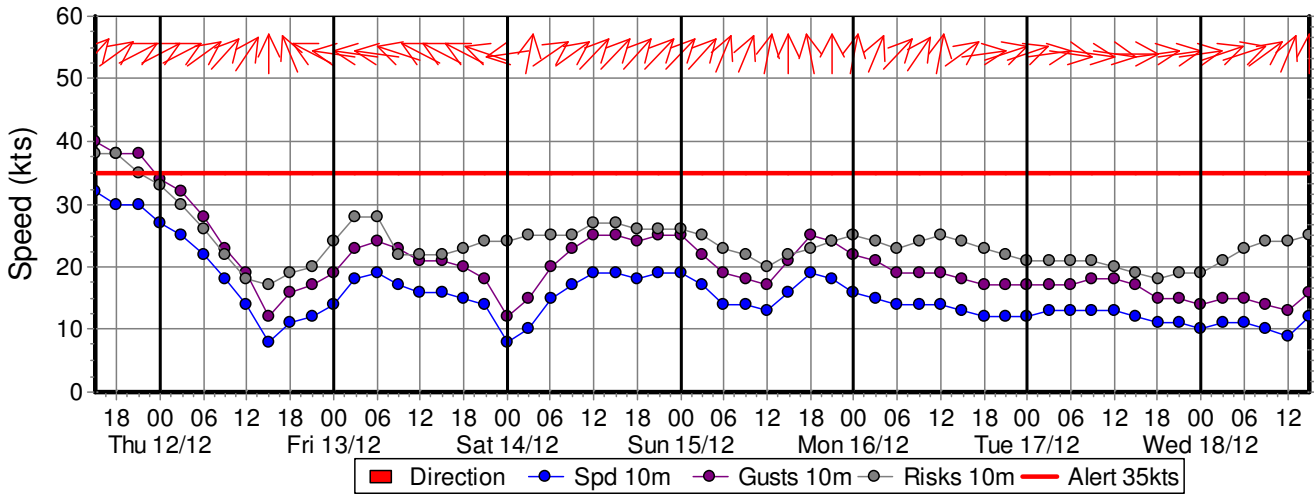
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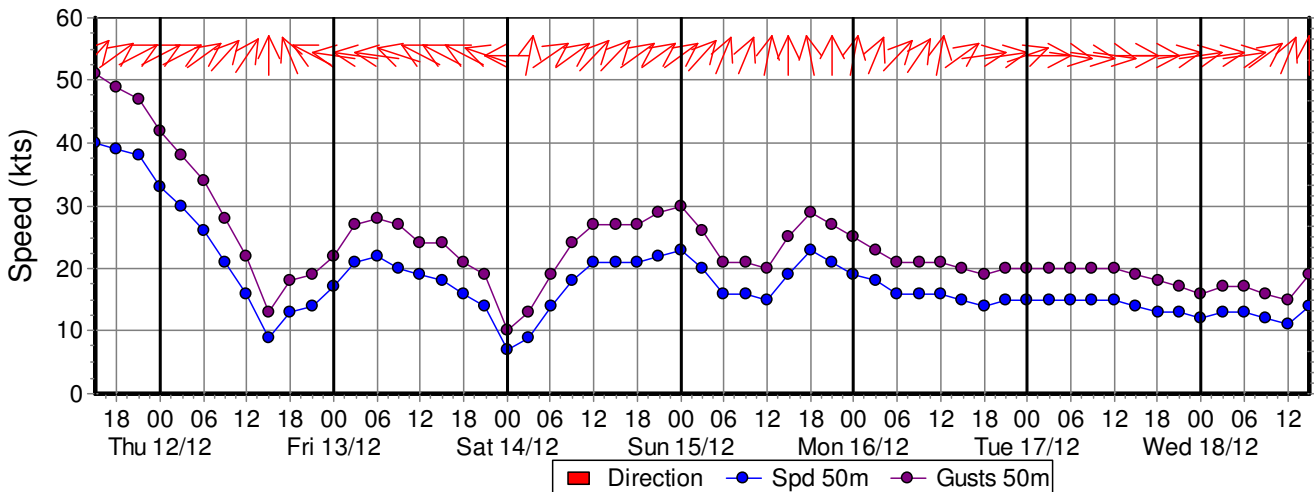
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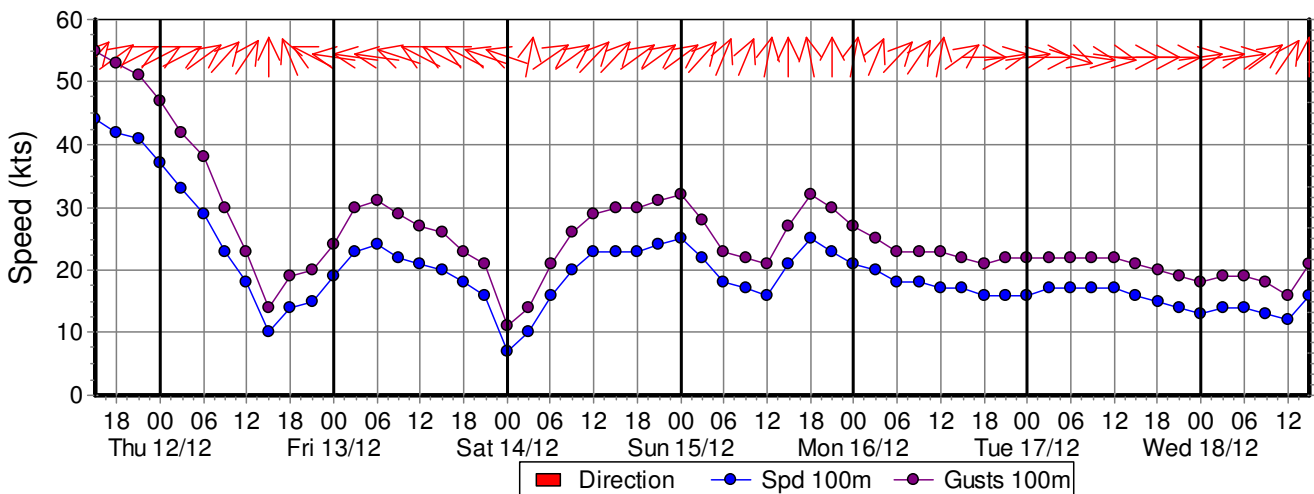
### 10 Wind graph 7 day Scapa Flow



### 50m Wind graph 7 day Scapa Flow



### 100m Wind graph 7 day Scapa Flow



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