

## Harbour Forecast

Orkney Harbour  
Scapa Flow  
MGO\_REF\_3205  
Issued on 04 Dec 2020, 0357UTC



## Contact details

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## Meteorological Situation

A deep Low is located over the UK with a frontal system attached. Unstable conditions should be expected as a NE/E-ly pattern will be kept across the area. Winds are expected to pick up today as a result. Models show that a vast Low will continue to influence NW-ern Europe over the weekend and into next week as well. However, models do not agree on the developments of the low-pressure cores of this system.

**Summary next 72 hrs:** Wind: NE-ly, strong breeze (risk of near gale), abating to light on 6 December, whilst backing. Sea temperature: 9-10C.

## 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="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>Friday, 04 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
06	NE	24	31	27	NE	27	35	NE	30	38	987	DZ	md/gd	1000	92	77	7	6	6
09	NE	22	28	25	NE	25	32	NE	28	36	988	RA	md/gd	1000	96	83	8	7	6
12	ENE	20	26	23	ENE	23	29	E	25	32	989	RA	md/gd	1000	95	84	8	7	7
15	ENE	22	29	26	ENE	25	32	E	28	36	991	RA	md/gd	1000	92	82	8	7	7
18	E	24	31	30	E	28	36	E	32	41	994	RA	md/gd	1000	96	83	7	7	6
21	ENE	27	35	30	ENE	33	42	ENE	36	46	997	RA	md/gd	1000	96	82	7	6	6
<b>Saturday, 05 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	ENE	24	31	29	ENE	29	37	ENE	33	41	998	RA	md/gd	1000	96	82	7	6	6
03	ENE	20	26	26	ENE	23	30	ENE	25	33	999	SHRA	md/gd	1000	85	75	7	7	6
06	ENE	19	24	22	ENE	21	28	ENE	23	30	1001	DZ	md/gd	1000	90	76	7	7	6
09	ENE	16	21	21	ENE	19	25	ENE	21	27	1002	RA	md/gd	1000	94	78	8	7	7
12	ENE	14	19	20	ENE	16	22	ENE	18	24	1003	RA	md/gd	1000	94	80	8	7	6
15	ENE	13	18	18	ENE	16	21	ENE	17	23	1003	SHRA	md/gd	1000	72	77	8	7	7
18	NE	14	18	19	NE	16	21	NE	18	23	1004	DZ	md/gd	1000	89	75	8	7	7
21	NE	13	18	20	NE	16	22	NE	18	24	1004	DZ	md/gd	1000	90	79	7	7	6
<b>Sunday, 06 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	NNE	12	17	22	NNE	16	21	NNE	17	23	1003	SHRA	md/gd	1000	85	81	7	7	6
03	NNE	14	19	25	NNE	18	24	NE	20	26	1002	DZ	md/gd	1000	90	82	7	7	6
06	N	15	20	26	NNE	19	25	NNE	21	28	1001	DZ	md/gd	1000	91	83	7	6	6
09	N	17	22	27	N	21	28	NNE	24	31	1001	RA	md/gd	1000	89	83	7	6	6
12	N	13	18	22	NNE	17	23	NNE	19	25	1001	SHRA	md/gd	1000	80	85	7	6	6
15	N	10	15	19	N	14	18	N	15	20	1001	SHRA	md/gd	1000	75	85	6	6	6
18	N	10	14	19	N	14	19	N	15	21	1002	SHRA	md/gd	1000	69	84	6	6	6
21	N	9	12	17	N	12	16	N	13	18	1003	NSW	good	1000	66	82	7	6	6
<b>Monday, 07 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	N	7	10	14	N	9	13	N	10	14	1003	NSW	good	1000	62	79	7	7	7
06	N	9	13	16	N	12	16	N	14	18	1004	NSW	good	1000	62	78	7	6	6
12	N	11	15	16	N	13	17	N	14	19	1005	NSW	good	1000	52	74	7	7	6
18	N	11	15	19	N	12	16	N	13	18	1005	NSW	good	2000	51	74	7	7	7
<b>Tuesday, 08 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	N	12	16	22	N	13	17	N	14	19	1004	NSW	good	1000	84	79	7	7	7
06	NNE	11	16	22	NE	13	18	NE	15	20	1003	RA	md/gd	1000	92	84	8	7	7
12	NE	17	22	22	NE	20	26	NE	21	28	1004	RA	md/gd	1000	96	86	8	7	7
18	ENE	15	20	24	ENE	18	24	ENE	20	26	1006	SHRA	md/gd	1000	76	85	8	7	7
<b>Wednesday, 09 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	NNE	16	21	21	NNE	19	25	NNE	22	28	1009	NSW	good	1000	65	83	8	8	7
06	N	14	19	20	N	17	23	NNE	19	25	1012	NSW	good	1000	65	83	8	7	7
12	NW	13	17	20	NW	15	20	NW	16	22	1014	NSW	good	1000	70	79	8	7	6
18	W	9	12	21	W	10	15	W	12	16	1015	NSW	good	1000	62	77	7	7	6
<b>Thursday, 10 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SSW	8	11	20	SW	9	13	SW	10	14	1016	NSW	good	NLC	45	74	6	6	6
06	S	11	15	21	S	13	18	S	14	19	1015	NSW	good	NLC	74	80	6	6	5
12	S	14	18	23	S	16	21	S	18	23	1014	NSW	good	NLC	71	74	7	6	6
18	SSE	17	22	26	SSE	20	26	SSE	22	28	1012	NSW	good	1000	80	77	7	6	6
<b>Friday, 11 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SSE	21	28	29	SSE	25	33	SSE	29	36	1009	DZ	md/gd	1000	84	80	7	7	6

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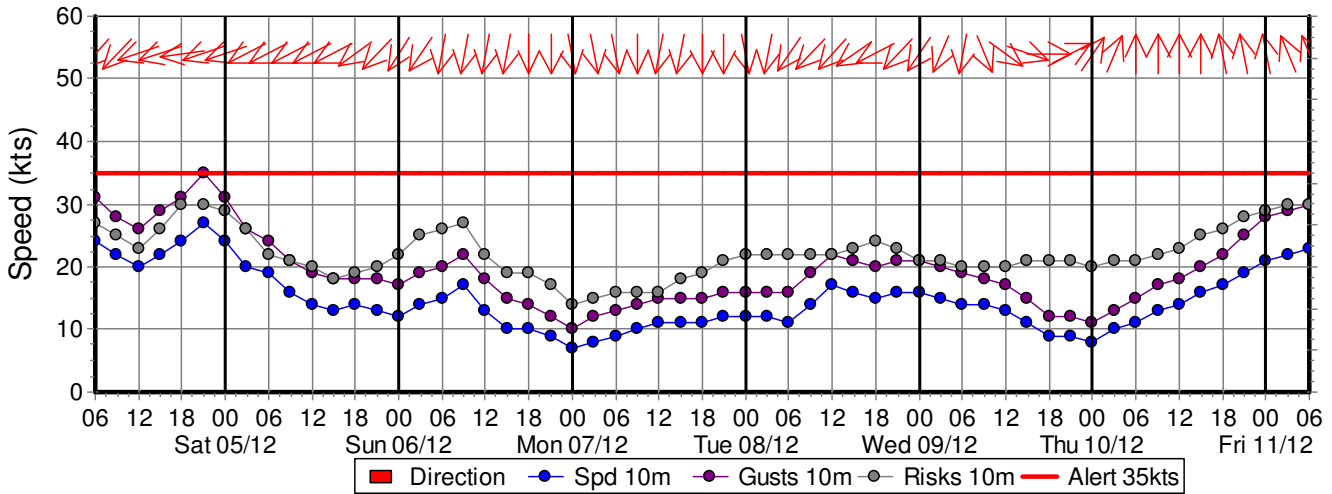
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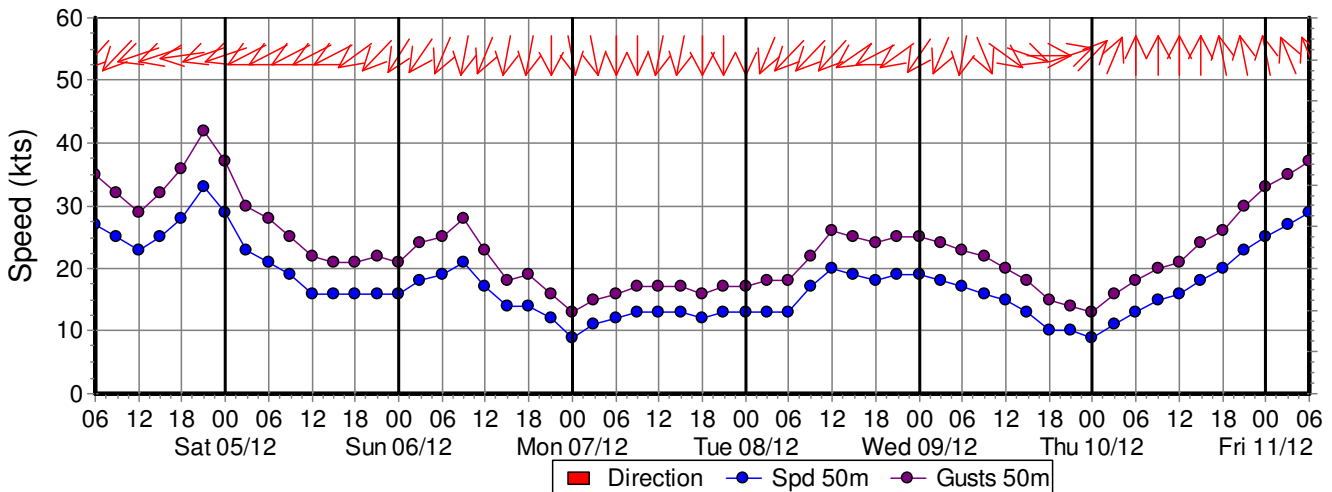
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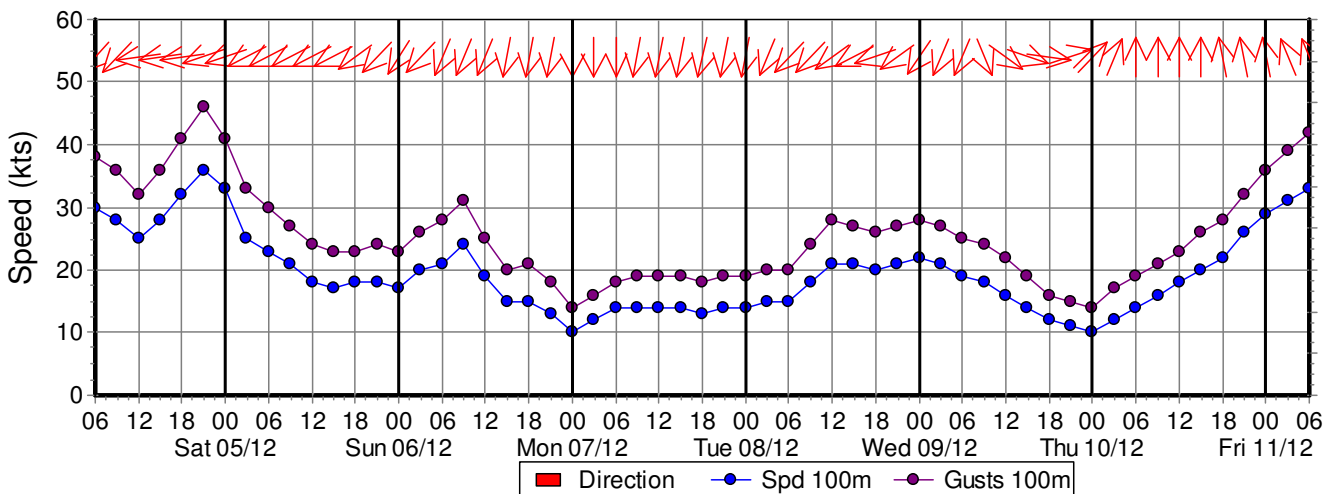
### 10 Wind graph 7 day Scapa Flow



### 50m Wind graph 7 day Scapa Flow



### 100m Wind graph 7 day Scapa Flow



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