

## Harbour Forecast

Orkney Harbour  
Scapa Flow  
MGO\_REF\_3205  
Issued on 02 Dec 2020, 1355UTC



## Contact details

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## Meteorological Situation

A complex Low with cores near Iceland and over the Norwegian Sea influences the forecast area. Today, a cold front attached to the core above the Norwegian Sea will sweep over the forecast area towards noon; winds will pick up into force 5 risk force 6. Afterwards a slightly unstable flow is established with now and then showery outbreaks. In the meantime, aforementioned core near Iceland will push south towards the English Channel before moving over the southern North Sea towards Friday with more unsettled weather; winds are forecast to pick up into force 6 .

**Summary next 72 hrs:** Wind: SW-ly, backing to S, fresh breeze (risk of strong breeze). Sea temperature: 9-10C.

## Warnings (next 24 hrs)

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

<b>Criteria levels</b>	10m Winds: 35.0kts	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span> critical	<span style="display:inline-block; width:15px; height:15px; background-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 (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)
<b>Wednesday, 02 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
15	SW	20	26	25	SW	24	30	SW	25	33	1001	NSW	good	1000	66	75	6	5	4
18	SSW	20	26	25	SW	24	30	SW	25	33	998	NSW	good	2000	61	75	5	4	4
21	SSW	19	25	23	SSW	23	29	SSW	25	32	995	NSW	good	1000	60	76	5	4	3
<b>Thursday, 03 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SW	17	22	21	SW	20	26	SW	22	28	992	NSW	good	1000	66	77	4	3	3
03	SW	15	20	20	SW	18	24	SW	19	26	989	NSW	good	NLC	55	74	4	3	3
06	SSW	15	20	19	SSW	17	23	SSW	19	24	986	NSW	good	2000	69	75	4	3	3
09	SSW	12	16	17	SSW	14	18	SSW	15	20	986	NSW	good	1000	71	78	4	3	2
12	SSW	10	14	15	SSW	11	16	SSW	12	17	985	NSW	good	2000	68	74	4	3	3
15	SSW	9	13	14	SSW	10	14	SSW	11	15	985	NSW	good	3500	54	70	4	4	3
18	S	9	12	11	S	10	14	S	10	14	986	NSW	good	2000	56	67	4	4	4
21	SSE	7	11	11	SSE	8	12	SSE	9	13	987	NSW	good	2000	56	62	5	5	4
<b>Friday, 04 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	E	7	10	11	E	8	12	E	9	13	987	NSW	good	2000	69	63	5	5	5
03	NE	8	12	16	NE	10	14	NE	11	15	987	NSW	good	2000	76	61	6	6	5
06	NE	15	20	22	NE	17	23	NE	19	25	988	SHRA	md/gd	1000	88	73	6	6	5
09	NE	17	22	22	NE	19	26	NE	21	28	989	RA	md/gd	1000	90	74	7	6	6
12	NNE	21	27	27	NNE	24	31	NNE	27	34	990	RA	md/gd	1000	92	84	7	7	6
15	ENE	19	25	25	ENE	22	28	ENE	24	31	991	RA	md/gd	1000	91	84	8	7	7
18	ENE	21	28	26	ENE	25	32	ENE	27	35	993	RA	md/gd	1000	90	82	8	7	7
21	ENE	23	30	26	ENE	27	34	ENE	31	39	996	SHRA	md/gd	1000	89	79	8	7	7
<b>Saturday, 05 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	ENE	22	29	26	ENE	26	33	ENE	29	37	998	RA	md/gd	1000	96	82	7	7	6
06	ENE	19	25	24	ENE	22	28	ENE	23	30	1000	RA	md/gd	1000	92	79	7	7	6
12	NE	16	22	21	NE	18	23	NE	19	25	1002	RA	md/gd	1000	90	76	8	7	6
18	NE	14	19	20	NE	16	21	NE	18	23	1003	SHRA	md/gd	1000	79	75	7	7	7
<b>Sunday, 06 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	NE	12	17	20	NE	14	19	NE	15	20	1004	SHRA	md/gd	1000	75	81	7	7	6
06	NE	12	17	20	NE	15	20	NE	16	22	1005	NSW	good	1000	72	79	7	6	6
12	NE	14	19	21	NE	17	22	NE	18	24	1005	NSW	good	1000	68	79	7	6	6
18	NE	14	19	22	NE	17	23	NE	19	25	1005	SHRA	md/gd	1000	62	79	7	7	6
<b>Monday, 07 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	NE	16	21	24	ENE	19	25	ENE	21	27	1003	SHRA	md/gd	1000	75	83	7	7	6
06	E	10	14	19	ESE	12	17	ESE	13	18	1000	SHRA	md/gd	1000	85	80	7	7	7
12	SSE	9	12	19	SSE	10	14	SSE	11	15	1000	NSW	good	1000	85	81	7	6	6
18	ESE	8	12	25	ESE	9	13	SE	10	14	1001	NSW	good	1000	65	78	7	6	6
<b>Tuesday, 08 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	SE	10	14	26	SE	11	16	SE	12	17	1002	NSW	good	1000	69	81	7	7	6
06	E	14	18	27	E	16	21	E	17	22	1003	DZ	md/gd	1000	89	84	6	7	7
12	ENE	14	18	23	ENE	16	21	ENE	17	23	1005	DZ	md/gd	1000	86	78	7	7	7
18	NE	14	19	22	NE	17	22	NE	18	24	1006	DZ	md/gd	1000	89	76	8	7	7
<b>Wednesday, 09 Dec 2020 - Scapa Flow 58°53'N 003°02'W</b>																			
00	E	10	14	20	E	11	16	E	12	17	1008	RA	md/gd	1000	92	80	7	7	6
06	SW	9	13	20	SW	11	16	SW	12	17	1010	DZ	md/gd	1000	89	79	7	7	7

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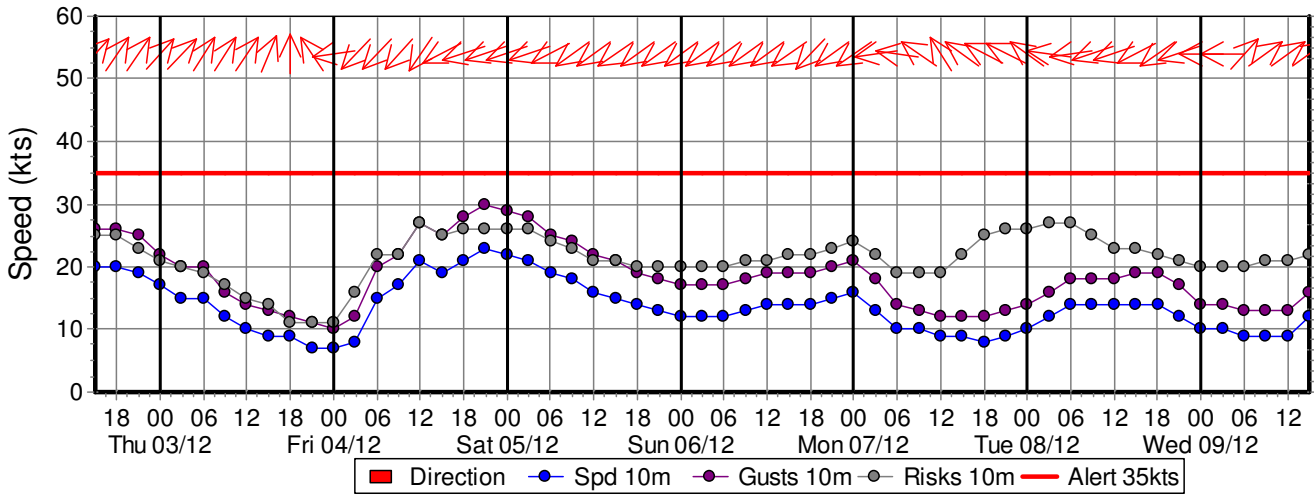
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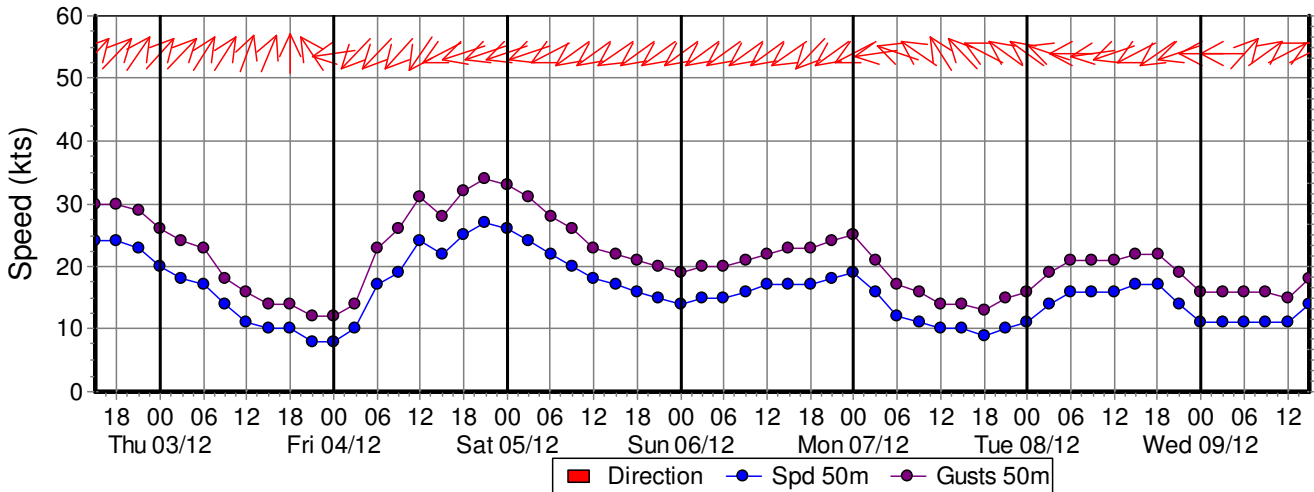
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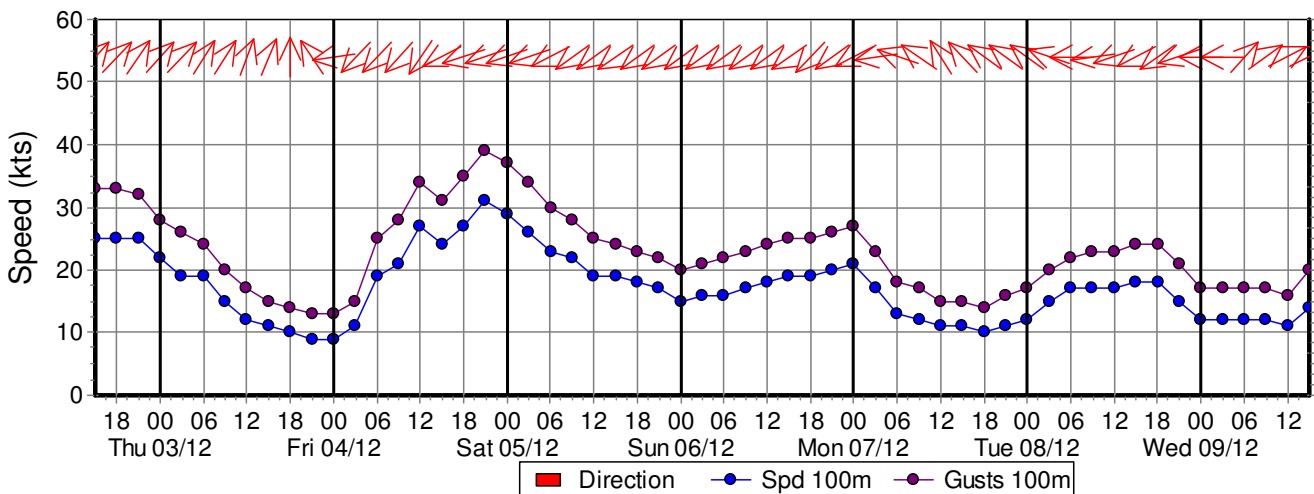
### 10 Wind graph 7 day Scapa Flow



### 50m Wind graph 7 day Scapa Flow



### 100m Wind graph 7 day Scapa Flow



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