

Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 28 Feb 2020, 1355UTC



Contact details

E: OffshoreDutyforecaster@MeteoGroup.com

Wageningen Office T: +31 317 399822

Aberdeen Office T: +44 1224 042444

W: <https://www.meteogroup.com>

<https://offshore.meteogroup.com/ocw>

Meteorological Situation

A deep depression is currently over the Atlantic Margin with an active frontal zone approaching the region. The Low is expected just north of Ireland by tomorrow afternoon with the frontal zones continuing towards the west. By that time several low-pressure cores are expected to develop from the main core, but low pressure remains active in between Ireland and Scotland by Sunday. Already over the weekend the forecast starts to become uncertain.

Summary next 72 hrs: Wind: SE-ly, veering, strong breeze (risk for near gale), abating to light on 1 March. Sea temperature: 7-8C.

Warnings (next 24 hrs)

Gale Windshear	Nil Sat 29-02-2020 10:00	Lightning Risk Confidence	Low High
-----------------------	-----------------------------	----------------------------------	-------------

Criteria levels	10m Winds: 35.0kts	■ critical	■ marginal
------------------------	--------------------	---	--

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)
Friday, 28 Feb 2020 - Scapa Flow 58°53'N 003°02'W																			
15	SSE	17	23	21	SSE	20	26	SSE	21	28	991	NSW	good	2000	88	78	6	5	5
18	SE	22	28	25	SE	25	32	SE	27	35	988	RA	md/gd	2000	98	87	5	4	4
21	ESE	24	31	27	ESE	29	36	ESE	32	41	985	RA	md/gd	2000	95	85	5	4	4
Saturday, 29 Feb 2020 - Scapa Flow 58°53'N 003°02'W																			
00	ESE	21	27	26	ESE	25	32	ESE	27	34	981	RA	md/gd	2000	94	86	6	5	5
03	ESE	20	26	26	ESE	23	30	ESE	26	33	977	DZ	md/gd	2000	95	87	6	6	5
06	ESE	22	29	28	ESE	26	33	ESE	31	39	971	RA	md/gd	2000	100	90	6	6	6
09	ESE	26	33	31	ESE	32	41	ESE	36	45	965	RA	mod	500	100	94	7	7	6
12	WSW	23	30	30	WSW	27	35	WSW	32	40	963	RA	md/gd	1000	100	91	4	4	3
15	SW	11	16	21	SW	13	17	SW	14	19	963	GR	md/gd	3500	86	76	5	4	4
18	SSE	15	20	22	SSE	18	23	SSE	19	25	962	NSW	good	NLC	35	63	5	5	4
21	SE	19	25	25	SE	22	29	SE	24	32	961	NSW	good	NLC	52	70	5	4	4
Sunday, 01 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	ESE	17	22	24	ESE	19	25	ESE	21	28	960	SHRA	md/gd	2000	80	78	5	4	4
03	ESE	11	16	20	ESE	14	18	ESE	15	20	959	RA	md/gd	2000	90	85	5	4	3
06	S	6	9	19	S	7	11	S	8	11	959	NSW	good	2000	62	83	4	4	4
09	SW	8	11	20	SW	9	12	SW	9	13	961	NSW	good	2000	70	83	4	4	3
12	SSE	9	13	23	SSE	11	15	SSE	11	15	962	RA	md/gd	2000	88	81	4	4	3
15	SW	16	21	26	SW	19	25	SW	21	27	963	RA	md/gd	2000	91	81	5	4	4
18	S	17	22	26	S	21	27	S	23	30	964	SHRA	md/gd	NLC	86	75	6	5	5
21	S	20	26	27	S	25	32	S	28	35	964	SHRA	md/gd	3500	79	78	5	5	4
Monday, 02 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	17	23	24	SSW	21	27	SSW	23	29	967	DZ	md/gd	2000	92	84	5	4	4
06	S	11	16	21	S	13	18	S	14	19	972	NSW	good	2000	84	84	5	4	4
12	SSW	10	14	21	SSW	11	16	SSW	12	17	978	NSW	good	2000	72	79	6	5	5
18	SW	10	14	20	SW	12	17	SW	13	18	983	SHRA	md/gd	2000	79	80	6	5	5
Tuesday, 03 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SW	11	15	20	SW	12	17	SW	13	18	986	SHRA	md/gd	2000	84	83	5	5	4
06	SW	9	13	20	SW	9	13	SW	10	14	987	SHRA	md/gd	2000	86	82	5	5	4
12	S	10	14	21	S	10	14	S	11	15	989	NSW	good	NLC	70	76	6	5	4
18	S	11	15	21	S	12	17	S	13	18	991	SHRA	md/gd	2000	82	83	6	5	4
Wednesday, 04 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	14	19	22	SSW	17	23	SSW	19	25	992	NSW	good	2000	76	81	5	4	4
06	WNW	14	19	23	WNW	17	22	WNW	18	24	994	NSW	good	3500	65	75	5	5	4
12	W	15	20	22	W	17	23	W	19	24	996	NSW	good	3500	59	71	5	5	4
18	SW	14	19	24	SW	16	22	SW	18	24	996	NSW	good	NLC	79	71	5	5	4
Thursday, 05 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	WSW	15	20	24	WSW	18	24	WSW	20	26	997	NSW	good	3500	74	73	4	4	3
06	SW	15	20	20	SW	18	23	SW	19	25	996	NSW	good	NLC	52	74	4	4	3
12	SW	18	23	23	SW	21	27	SW	23	30	996	NSW	good	3500	74	70	5	4	4
18	SW	14	19	20	SW	17	23	SW	19	25	995	NSW	good	NLC	55	67	5	5	4
Friday, 06 Mar 2020 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	15	20	20	SSW	18	23	SSW	19	25	994	NSW	good	3500	79	77	4	4	3
06	S	15	20	20	S	17	23	S	19	25	991	NSW	good	2000	88	82	4	4	3

Copyright 2017© MeteoGroup Offshore

Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 28 Feb 2020, 1355UTC



Contact details

E: OffshoreDutyforecaster@MeteoGroup.com

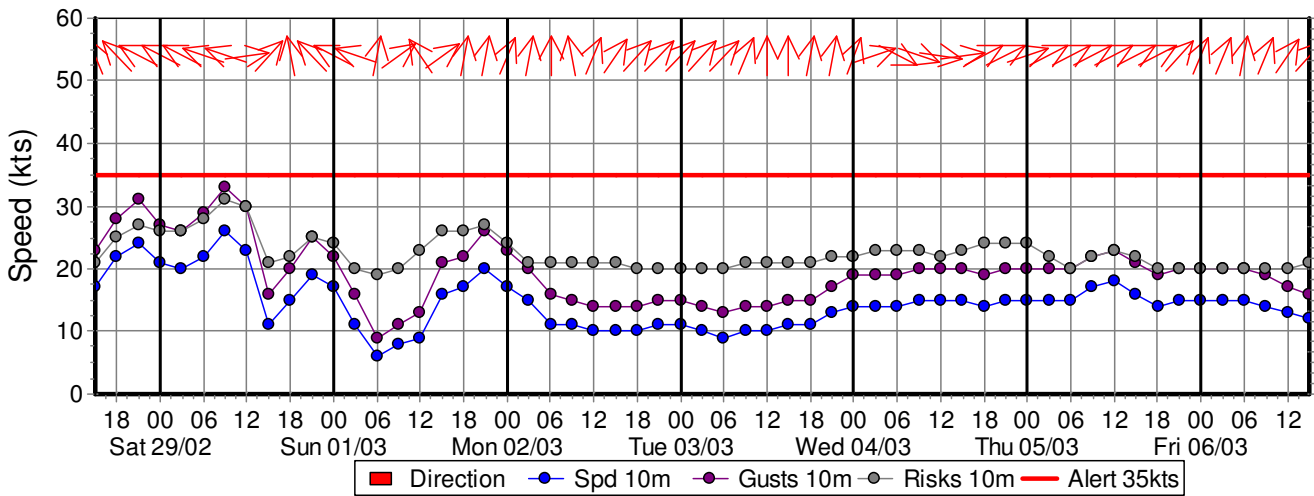
Wageningen Office T: +31 317 399822

Aberdeen Office T: +44 1224 042444

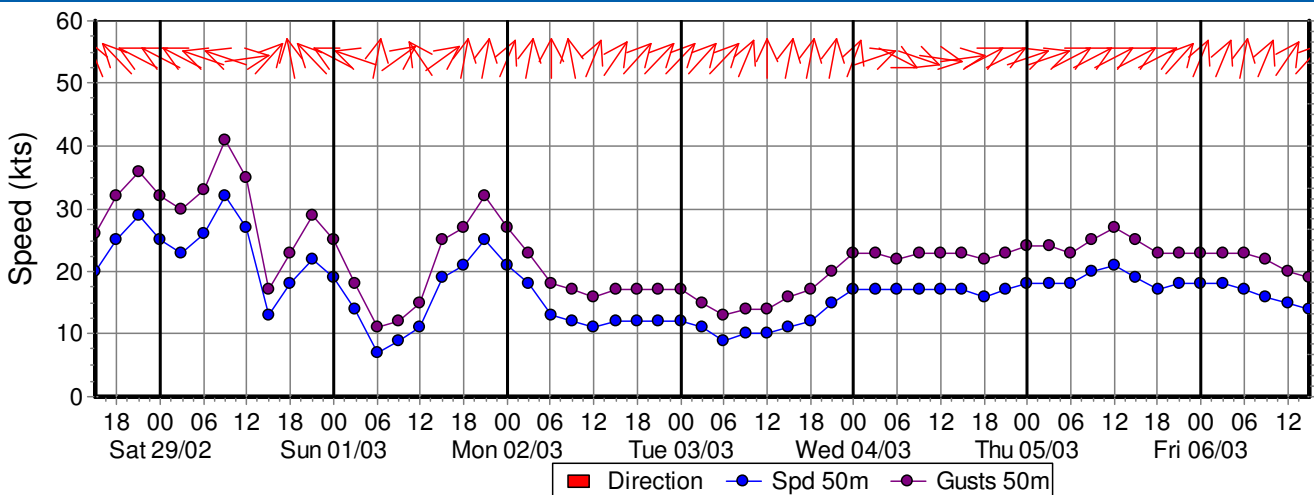
W: <https://www.meteogroup.com>

<https://offshore.meteogroup.com/ocw>

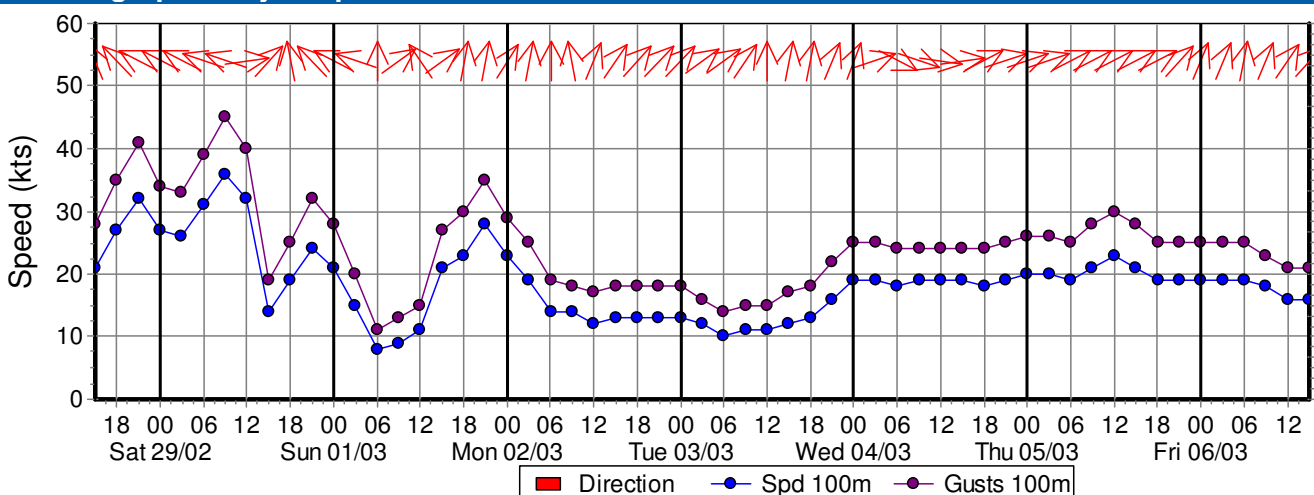
10 Wind graph 7 day Scapa Flow



50m Wind graph 7 day Scapa Flow



100m Wind graph 7 day Scapa Flow



Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 28 Feb 2020, 1355UTC



Contact details

E: OffshoreDutyforecaster@MeteoGroup.com

Wageningen Office T: +31 317 399822

Aberdeen Office T: +44 1224 042444

W: <https://www.meteogroup.com>

<https://offshore.meteogroup.com/ocw>

