

Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 24 Sep 2018, 1400UTC



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 high pressure system, presently with the core over southern Ireland, will gradually shift via the Netherlands, Germany, the Alps towards the Balkans from today through Wednesday. During that period it will maintain a ridge towards the English Channel. During the second part of this week the ridge will decline. Low pressure activity will take place over the North Atlantic and Norwegian Sea. On Tuesday a low pressure core will shift in NE-ward direction from the Atlantic onto the Norwegian Sea. This will lead to increased winds.

Summary next 72 hrs: Wind: W-ly, backing to SW, moderate, increasing to strong breeze on 25 September 12 UTC (risk of near gale), and abating to light on 26 September. Sea temperature: 12-13C.

Warnings (next 24 hrs)

Gale	Nil	Lightning Risk	Low
Windshear	Nil	Confidence	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)
Monday, 24 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
15	W	16	21	18	W	18	24	W	19	25	1031	NSW	good	3500	82	70	11	10	9
18	WSW	14	19	18	WSW	17	22	WSW	19	24	1031	SHRA	md/gd	3500	85	73	11	10	10
21	SW	14	19	19	SW	17	23	SW	19	25	1031	DZ	md/gd	1000	86	79	11	10	10
Tuesday, 25 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SW	16	21	20	SW	19	25	SW	21	27	1030	DZ	md/gd	3500	90	81	11	10	10
03	SW	17	22	21	SW	20	26	SW	22	29	1028	DZ	md/gd	1000	88	81	11	11	10
06	SSW	16	21	22	SSW	19	25	SW	21	27	1027	NSW	good	NLC	78	78	11	10	10
09	SSW	20	26	24	SSW	23	30	SSW	25	32	1024	SHRA	md/gd	NLC	74	75	11	10	10
12	S	23	30	27	S	28	37	S	32	41	1019	RA	md/gd	3500	84	70	11	11	10
15	SSW	22	28	31	SSW	27	34	SSW	31	40	1015	DZ	md/gd	1000	89	78	12	12	11
18	SW	23	29	31	SW	28	36	SW	33	42	1013	DZ	md/gd	1000	91	79	14	14	13
21	SW	18	24	27	SW	22	29	SW	25	33	1013	RA	md/gd	1000	96	88	14	14	14
Wednesday, 26 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	W	18	24	25	W	22	28	W	25	32	1013	RA	md/gd	500	100	92	13	13	13
03	W	13	17	24	W	16	21	W	18	24	1013	RA	md/gd	500	100	92	12	12	12
06	W	11	15	23	W	14	19	W	16	21	1013	RA	md/gd	1000	100	90	12	12	11
09	WSW	10	14	21	WSW	12	17	WSW	14	19	1014	RA	md/gd	500	99	92	12	12	11
12	WSW	10	15	21	WSW	11	16	WSW	13	17	1016	RA	md/gd	1000	95	88	12	12	11
15	W	12	16	20	W	13	17	W	14	19	1018	RA	md/gd	1000	94	87	12	11	11
18	WNW	10	13	19	WNW	11	15	WNW	12	17	1019	RA	md/gd	1000	96	86	12	11	11
21	W	9	12	17	WNW	9	13	WNW	10	14	1020	RA	md/gd	1000	95	86	11	11	10
Thursday, 27 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	WSW	9	12	17	W	9	13	W	10	14	1019	RA	md/gd	1000	92	86	11	11	11
06	W	9	13	20	W	11	15	W	13	17	1015	RA	md/gd	1000	96	90	11	10	10
12	WNW	22	29	27	WNW	25	33	WNW	29	37	1017	SHRA	md/gd	1000	80	81	10	10	9
18	NW	19	25	24	NW	23	29	NW	25	32	1022	NSW	good	2000	51	73	10	10	9
Friday, 28 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	NW	15	21	21	NW	18	23	NW	20	26	1026	NSW	good	3500	59	70	10	10	9
06	NW	15	20	20	NW	18	24	NW	20	26	1028	NSW	good	3500	56	69	10	10	9
12	WNW	16	22	20	WNW	19	25	WNW	21	27	1031	NSW	good	3500	65	66	11	10	9
18	WNW	13	18	20	WNW	15	21	WNW	17	23	1031	NSW	good	3500	75	66	10	10	10
Saturday, 29 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	WSW	16	21	25	WSW	19	25	WSW	21	28	1029	NSW	md/gd	3500	75	70	11	10	10
06	WSW	20	27	28	WSW	25	32	WSW	27	35	1026	DZ	md/gd	1000	79	77	10	10	9
12	WSW	22	29	29	WSW	26	34	WSW	30	39	1023	DZ	md/gd	1000	76	74	11	11	10
18	WSW	23	29	29	WSW	28	36	WSW	33	42	1020	DZ	md/gd	1000	80	82	12	11	11
Sunday, 30 Sep 2018 - Scapa Flow 58°53'N 003°02'W																			
00	W	21	27	27	W	25	32	W	29	36	1019	NSW	good	3500	76	79	11	10	10
06	WNW	20	26	26	WNW	23	30	WNW	26	33	1019	NSW	good	3500	66	68	11	10	10
12	NW	18	24	26	NW	21	27	NW	23	29	1023	NSW	good	2000	56	72	10	10	9
18	NW	16	21	26	NW	18	24	NNW	19	26	1027	NSW	good	3500	65	69	9	8	8
Monday, 01 Oct 2018 - Scapa Flow 58°53'N 003°02'W																			
00	NW	12	16	25	NW	14	18	NW	15	20	1029	NSW	good	3500	71	64	9	8	8
06	W	11	15	25	W	13	17	W	13	18	1030	DZ	md/gd	3500	75	67	9	8	8

Harbour Forecast

Orkney Harbour

Scapa Flow

MGO_REF_3205

Issued on 24 Sep 2018, 1400UTC



Contact details

E: OffshoreDutyforecaster@MeteoGroup.com

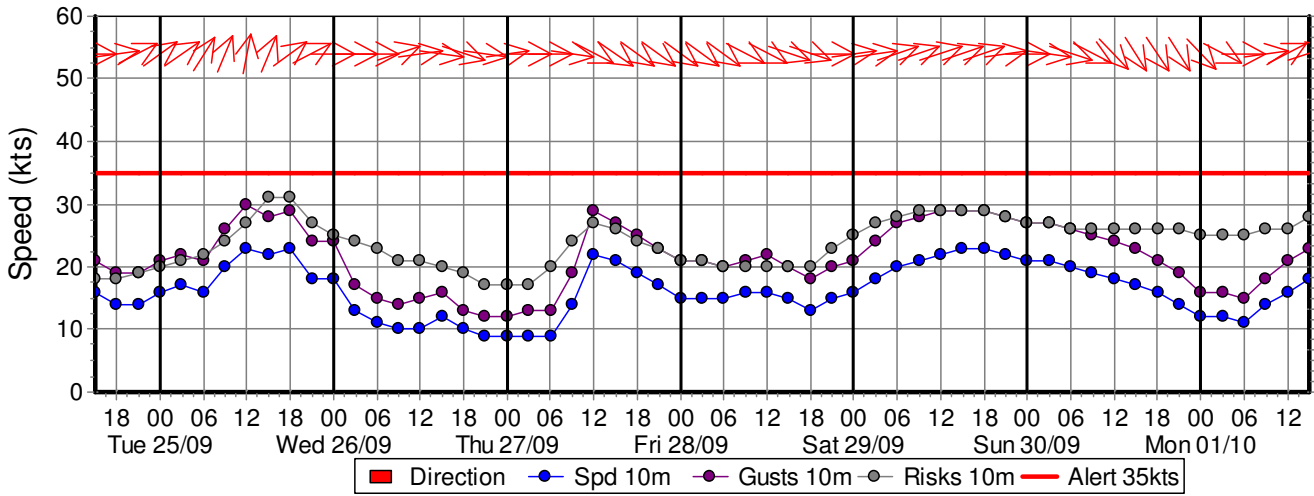
Wageningen Office T: +31 317 399822

Aberdeen Office T: +44 1224 042444

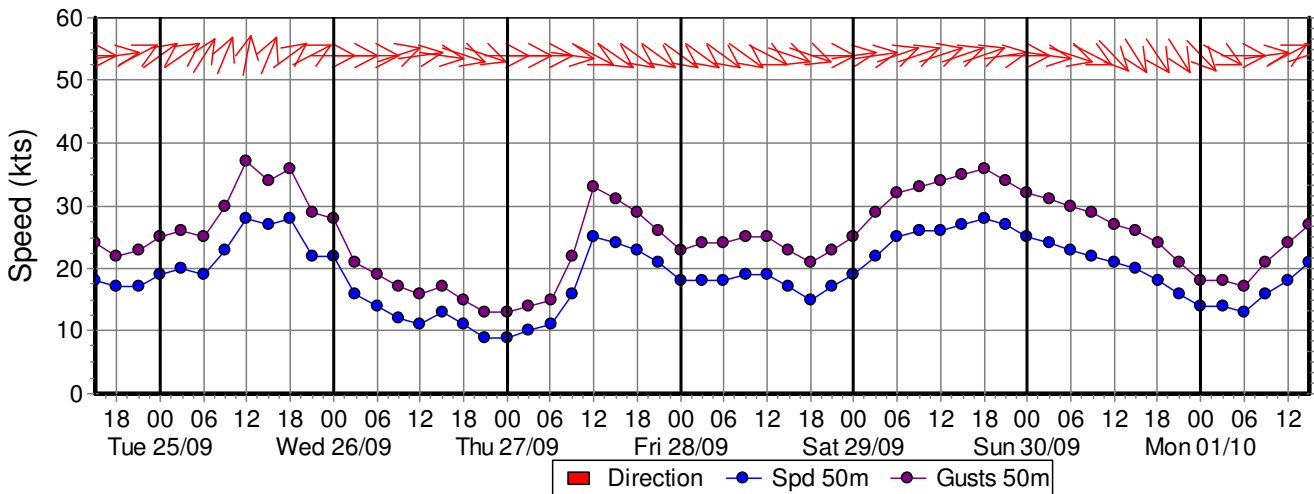
W: <https://www.meteogroup.com>

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

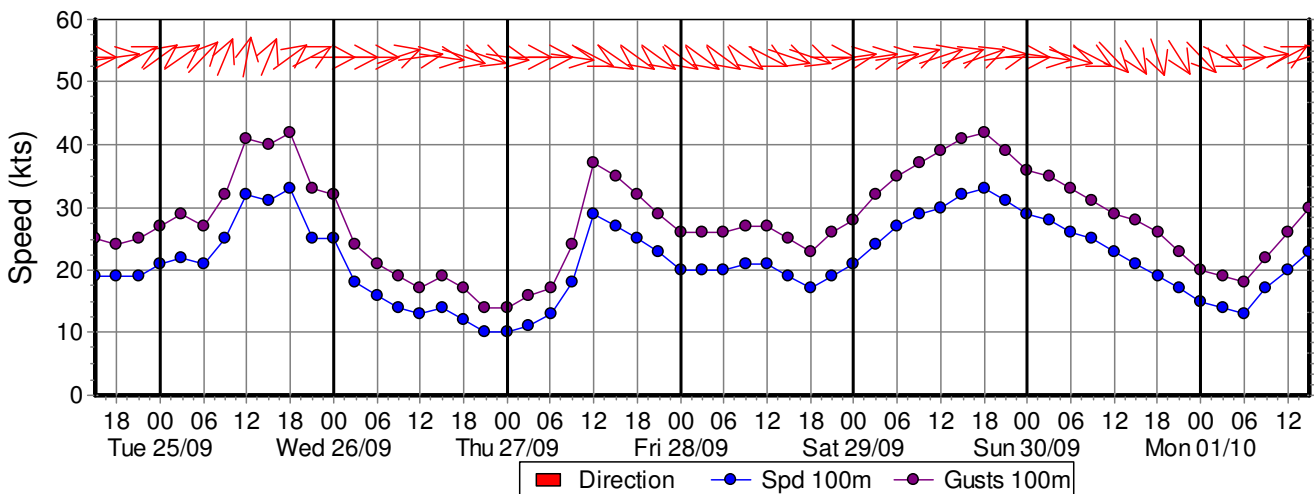
10 Wind graph 7 day Scapa Flow



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 24 Sep 2018, 1400UTC



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>

