

Harbour Forecast

Orkney Harbour
Scapa Flow
MGO_REF_3205
Issued on 21 Jul 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

Today, a weakening frontal zone will approach the forecast location, bringing some precipitation. Tomorrow, low pressure near Iceland and high pressure over Western Europe is generating an increasingly easterly flow. After the weekend, a ridge from the Azores will expand towards the UK, bringing settled conditions to the forecast area.

Summary next 72 hrs: Wind: W-ly, veering, light, increasing to moderate. Sea temperature: 12-13C.

Warnings (next 24 hrs)

Gale Windshear	Nil	Lightning Risk Confidence	Low High
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Criteria levels	10m Winds: 35.0kts	critical	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	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)
Saturday, 21 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
15	W	6	9	10	W	7	11	W	8	11	1012	DZ	md/gd	2000	82	82	14	14	14
18	SSE	5	8	10	SSE	5	8	S	5	8	1011	DZ	md/gd	3500	89	87	14	14	14
21	SSE	10	14	12	SSE	12	17	SSE	14	19	1010	RA	md/gd	500	95	91	14	13	13
Sunday, 22 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	9	13	14	SW	11	15	SW	13	18	1009	RA	md/gd	1000	91	91	14	14	14
03	SW	9	13	16	SW	12	16	SW	13	18	1008	DZ	md/gd	500	92	92	14	14	14
06	SW	11	15	17	WSW	14	19	WSW	16	21	1008	DZ	md/gd	200	91	93	14	14	14
09	WSW	15	20	17	WSW	19	24	WSW	21	27	1009	DZ	md/gd	500	88	92	14	14	14
12	W	15	20	17	W	18	23	W	20	26	1010	DZ	md/gd	1000	89	89	14	14	13
15	W	14	18	15	W	16	21	W	18	23	1011	DZ	md/gd	1000	85	87	14	14	13
18	W	10	14	13	W	12	17	W	13	18	1011	DZ	md/gd	1000	84	88	14	13	13
21	WNW	6	9	10	WNW	7	10	WNW	8	12	1012	DZ	md/gd	1000	85	89	13	13	12
Monday, 23 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	3	5	7	SW	3	5	WSW	3	5	1012	DZ	md/gd	1000	86	90	13	13	12
03	SE	5	8	9	SE	6	9	SE	8	11	1011	DZ	md/gd	500	90	91	13	13	12
06	SSE	7	11	12	SSE	9	13	SSE	11	15	1010	NSW	mod	200	69	94	14	14	14
09	SW	10	13	13	SW	12	16	SW	13	18	1011	DZ	md/gd	1000	84	90	14	14	14
12	W	8	12	14	W	10	15	W	11	16	1011	NSW	good	3500	78	83	15	15	14
15	WNW	9	13	13	WNW	12	16	WNW	13	18	1011	NSW	good	3500	70	79	15	15	14
18	WNW	5	8	10	WNW	7	10	WNW	7	11	1011	NSW	good	3500	76	81	15	15	14
21	S	3	5	9	SSW	3	5	SW	3	6	1011	NSW	good	3500	82	86	14	14	14
Tuesday, 24 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SSE	4	7	8	SSE	5	8	SSE	6	9	1011	SHRA	md/gd	3500	82	89	14	14	14
06	WSW	5	8	10	WSW	6	9	WSW	7	10	1011	NSW	good	3500	80	85	13	13	13
12	WSW	3	6	9	W	4	7	W	5	7	1011	NSW	good	3500	49	76	15	14	14
18	E	6	9	10	E	7	11	E	8	12	1012	NSW	good	3500	78	79	14	14	13
Wednesday, 25 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SSW	5	8	10	SW	7	10	SW	8	12	1012	NSW	good	3500	69	91	14	14	14
06	SW	6	9	10	SW	7	10	SW	8	12	1013	NSW	good	NLC	68	82	13	13	13
12	SSE	8	12	10	SSE	10	14	SSE	11	15	1014	NSW	good	NLC	72	76	15	14	14
18	SE	10	14	14	SE	12	16	SE	13	18	1014	NSW	good	NLC	74	79	15	15	14
Thursday, 26 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SE	12	16	18	SE	15	20	SE	17	22	1013	NSW	good	NLC	78	86	15	15	15
06	SSE	14	18	21	SSE	17	22	SSE	19	25	1011	NSW	md/gd	500	84	92	15	15	15
12	SSE	11	16	20	SSE	14	18	SSE	15	20	1012	NSW	good	3500	57	79	16	17	17
18	W	13	18	19	W	16	21	W	17	22	1014	NSW	good	NLC	62	86	16	15	15
Friday, 27 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	SE	9	12	18	SE	11	15	SE	12	16	1016	NSW	good	NLC	55	90	14	14	14
06	SE	9	13	18	SE	11	15	SE	12	16	1015	NSW	good	NLC	78	86	14	14	13
12	SE	13	17	21	SE	15	20	SE	16	21	1015	NSW	good	NLC	75	81	15	15	14
18	SE	12	17	20	SE	15	19	SSE	16	21	1014	NSW	good	NLC	79	88	16	15	15
Saturday, 28 Jul 2018 - Scapa Flow 58°53'N 003°02'W																			
00	WNW	7	11	15	WNW	9	13	WNW	10	15	1015	NSW	md/gd	1000	80	91	14	14	14
06	W	9	13	16	W	11	16	W	13	17	1016	NSW	good	NLC	49	79	14	13	13

Harbour Forecast

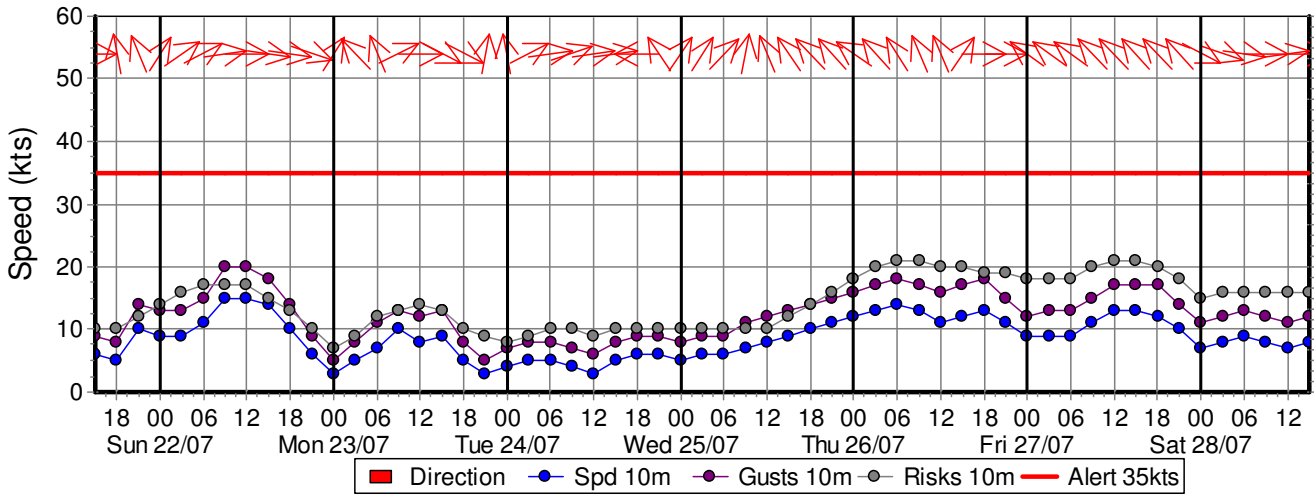
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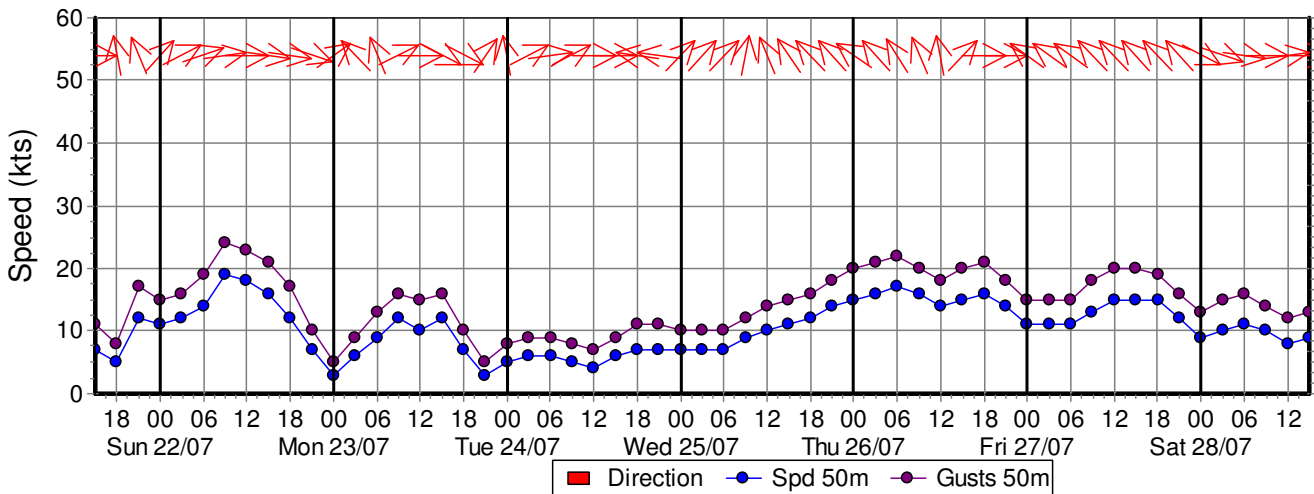
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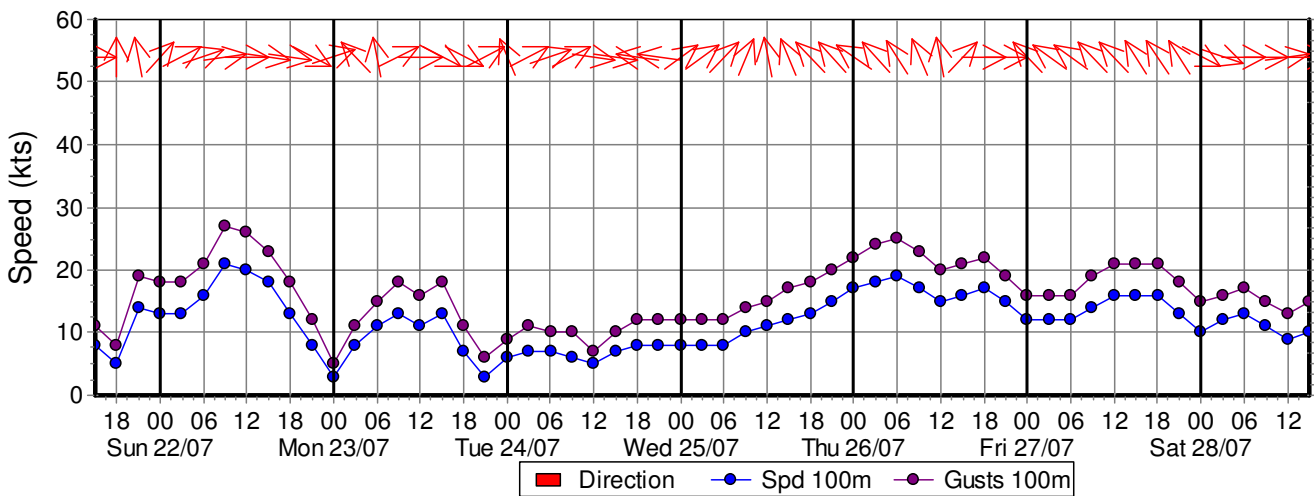
10 Wind graph 7 day Scapa Flow



50m Wind graph 7 day Scapa Flow



100m Wind graph 7 day Scapa Flow



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