



Single Location Forecast - 7 Day

Scapa Flow (58°53'N 003°02'W)
Scapa Flow
Orkney Harbour DTNO_REF_19049545

offshore@dtn.com
+31 (0)30 8082022 (Utrecht office)
+44 (0)1224 042444 (Aberdeen office)
www.meteogroupoffshore.com

Issued on 26 September 2026, 14:01 UTC

Meteorological Situation

High pressure towards the southern North Sea extends a ridge northwest towards the Northern Isles. Tomorrow low pressure towards Iceland drives a deep frontal trough east across the Northern Isles with showery troughs following astern. By Monday 28th, a new area of high pressure becomes centred over the central North Sea, extending a new ridge northwest across the Northern Isles. This ridge declines on Tuesday 29th as a deep area of low pressure west of Ireland drives a series of troughs towards the Northern Isles. Local conditions next 72 hrs: Wind: S-SW-ly, moderate to strong. Sea temperature: 12-13C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

Confidence
● Low

Criteria Levels

Winds 10m Spd
35 kts

Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Saturday 26 September 2026																				
12	SW	15	18	20	230	21	27	230	23	30	nsw	13	13	13	9	good	75	3500	37	1012
15	SSW	11	14	15	210	17	23	220	20	26	nsw	14	14	14	9	good	72	3500	58	1011
18	S	15	18	20	190	23	30	190	25	32	nsw	14	14	14	10	good	77	nlc	71	1011
21	S	15	18	20	180	23	29	190	26	33	nsw	14	14	14	10	good	79	3500	67	1011
Sunday 27 September 2026																				
00	S	14	17	19	190	22	28	190	25	32	nsw	14	14	14	11	good	83	2000	46	1010
03	SSE	16	19	21	170	23	30	180	26	33	nsw	14	13	13	11	good	86	1000	46	1008
06	SSE	19	22	25	170	27	34	170	31	39	nsw	14	13	13	11	good	86	200	50	1007
09	SSE	22	25	28	170	30	38	180	33	42	dz	14	14	13	11	good	84	500	72	1006
12	SSE	22	25	29	170	30	38	170	33	42	ra	14	14	14	11	good	82	nlc	78	1004
15	SSE	20	23	26	170	26	33	180	29	37	ra	14	13	13	10	good	81	nlc	79	1002
18	SW	11	15	15	230	14	19	230	16	21	ra	12	11	11	10	good	88	2000	77	1002
21	SW	12	15	18	240	16	21	240	17	23	ra	12	11	11	9	good	84	2000	54	1004
Monday 28 September 2026																				
00	WSW	13	16	19	250	19	24	250	21	26	dz	11	11	11	8	good	81	3500	34	1007
03	SW	11	14	16	240	16	21	240	19	23	nsw	11	11	10	8	good	80	nlc	15	1010
06	SSW	11	14	15	210	15	19	210	17	21	nsw	11	10	10	8	good	81	nlc	44	1012
09	SSW	12	15	18	210	16	21	210	17	23	nsw	12	11	10	8	good	78	2000	48	1014
12	SSW	11	14	16	210	13	18	210	14	19	nsw	13	13	12	8	good	71	nlc	54	1016
15	SSW	9	12	13	210	12	16	220	13	17	nsw	14	14	13	8	good	70	3500	48	1017
18	S	6	9	8	200	10	12	210	11	13	nsw	13	13	13	9	good	79	nlc	30	1018
21	S	6	8	8	190	10	12	190	11	13	nsw	12	12	12	10	good	83	nlc	46	1020
Tuesday 29 September 2026																				
00	SSE	6	8	8	160	10	13	160	12	14	nsw	12	12	12	10	good	85	nlc	48	1021

Issued on 26 September 2026, 14:01 UTC

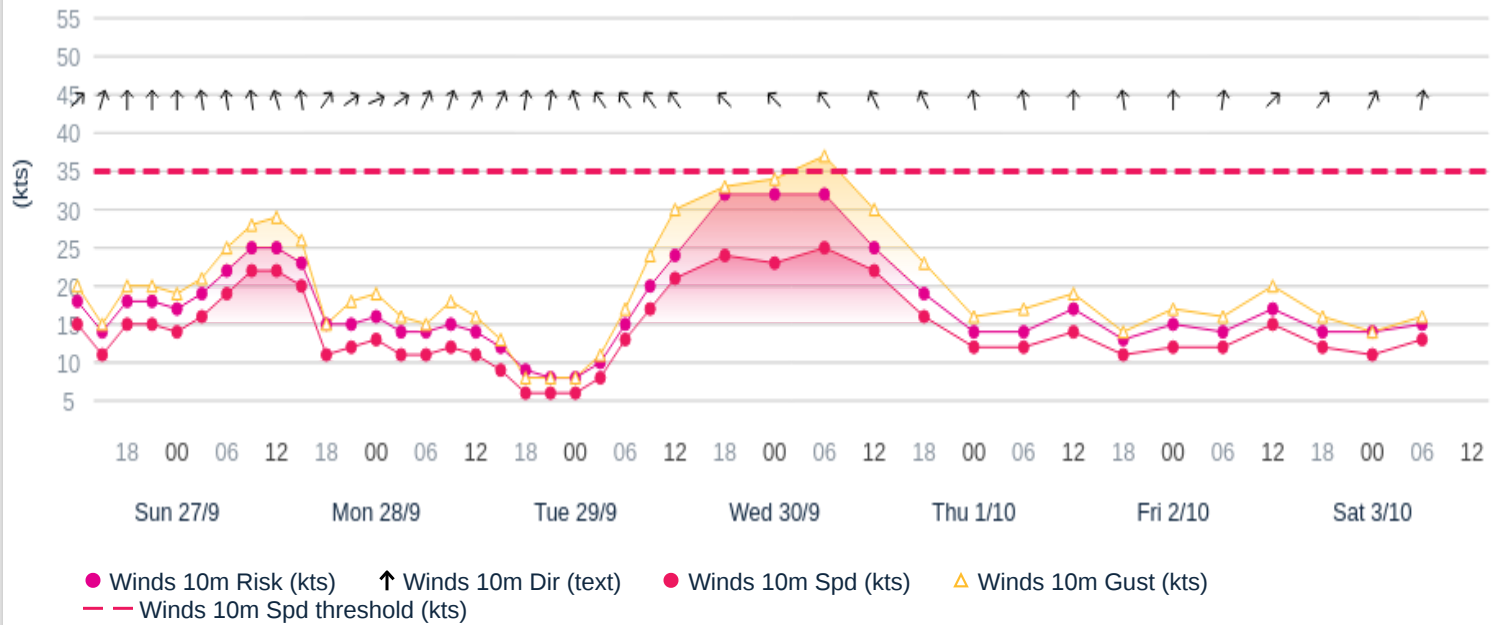
Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
03	SE	8	10	11	140	14	17	140	16	19	nsw	12	12	12	10	good	88	nlc	49	1020
06	SE	13	15	17	140	19	24	150	22	26	nsw	12	12	12	11	good	90	nlc	48	1020
09	SE	17	20	24	140	23	30	150	26	32	nsw	13	12	12	11	good	89	nlc	62	1020
12	SE	21	24	30	140	27	35	140	29	37	dz	13	13	12	10	good	83	1000	57	1018
18	SE	24	32	33	130	31	41	130	35	44	ra	13	12	12	10	good	85	1000	55	1013
Wednesday 30 September 2026																				
00	SE	23	32	34	130	32	43	140	36	47	nsw	14	14	13	13	mod	93	100	78	1007
06	SE	25	32	37	140	35	47	140	40	51	ra	15	15	15	14	good	93	nlc	71	1003
12	SSE	22	25	30	150	28	37	160	31	40	ra	15	15	15	14	good	90	1000	70	1003
18	SSE	16	19	23	160	21	28	170	24	30	ra	15	15	15	12	good	86	nlc	54	1005
Thursday 01 October 2026																				
00	SSE	12	14	16	190	13	18	220	14	19	nsw	14	14	14	11	good	85	nlc	15	1008
06	SSE	12	14	17	180	14	18	190	14	19	nsw	13	13	12	10	good	84	nlc	9	1011
12	S	14	17	19	180	16	21	180	17	22	nsw	14	14	13	9	good	75	nlc	7	1013
18	SSE	11	13	14	170	15	18	170	17	20	dz	13	13	13	9	good	77	nlc	13	1014
Friday 02 October 2026																				
00	S	12	15	17	190	18	22	190	20	25	ra	12	12	12	10	good	84	nlc	52	1014
06	S	12	14	16	210	15	19	220	16	20	nsw	12	12	11	9	good	83	nlc	63	1014
12	SW	15	17	20	240	18	23	250	19	24	dz	13	13	12	8	good	72	3500	35	1017
18	SW	12	14	16	240	15	19	260	17	21	nsw	13	12	12	9	good	77	nlc	28	1021
Saturday 03 October 2026																				
00	SSW	11	14	14	230	16	19	250	18	21	ra	12	12	11	9	good	80	nlc	54	1023
06	S	13	15	16	200	16	19	210	17	20	ra	12	11	11	9	md/gd	82	nlc	64	1022

WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

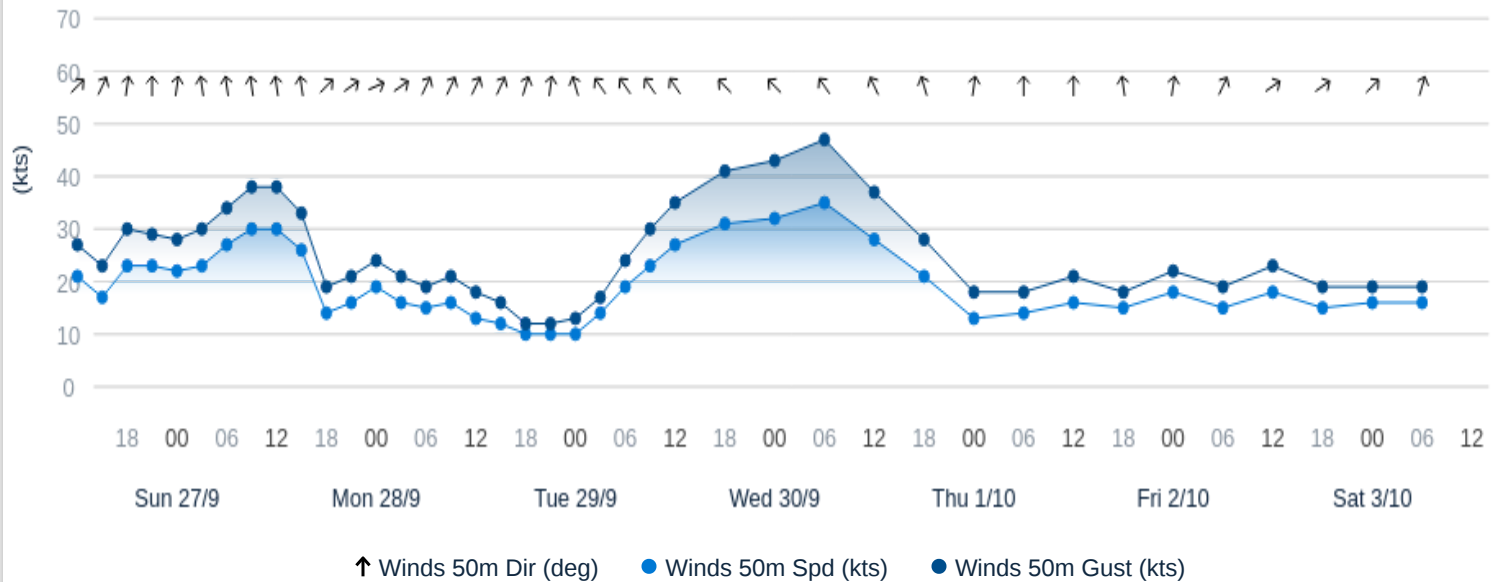
Copyright 2026© DTN

Issued on 26 September 2026, 14:01 UTC

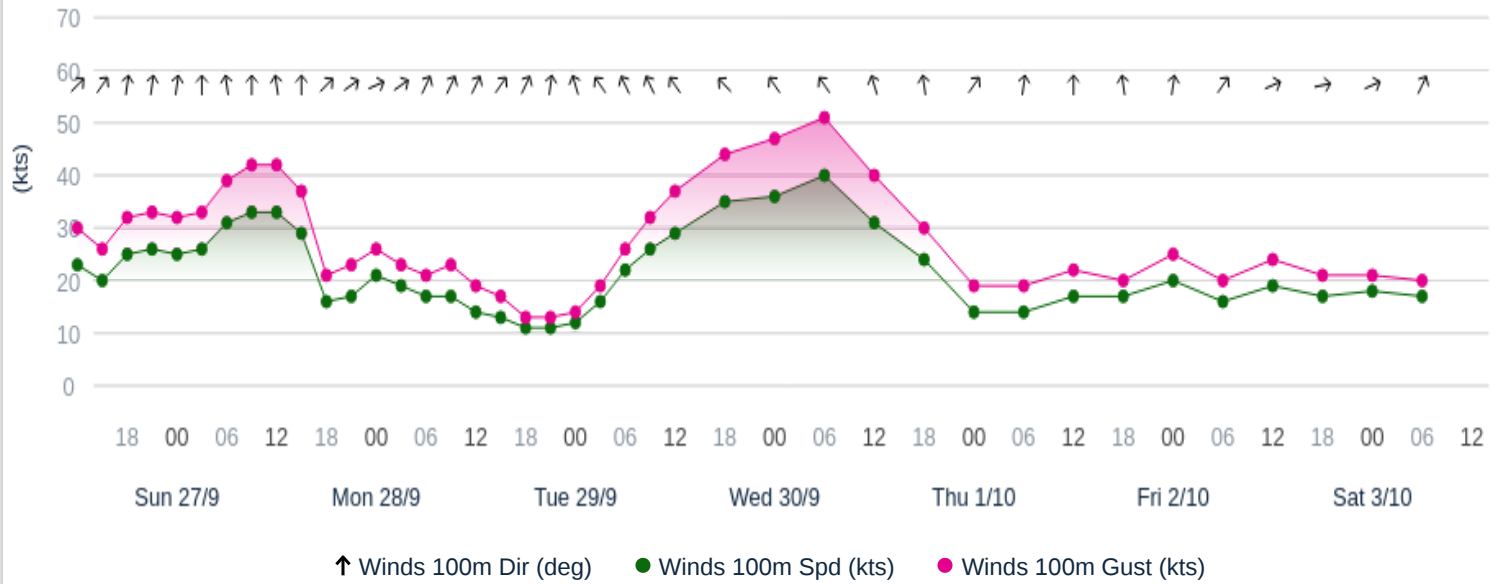
10m Wind Graph - 7 Day Scapa Flow



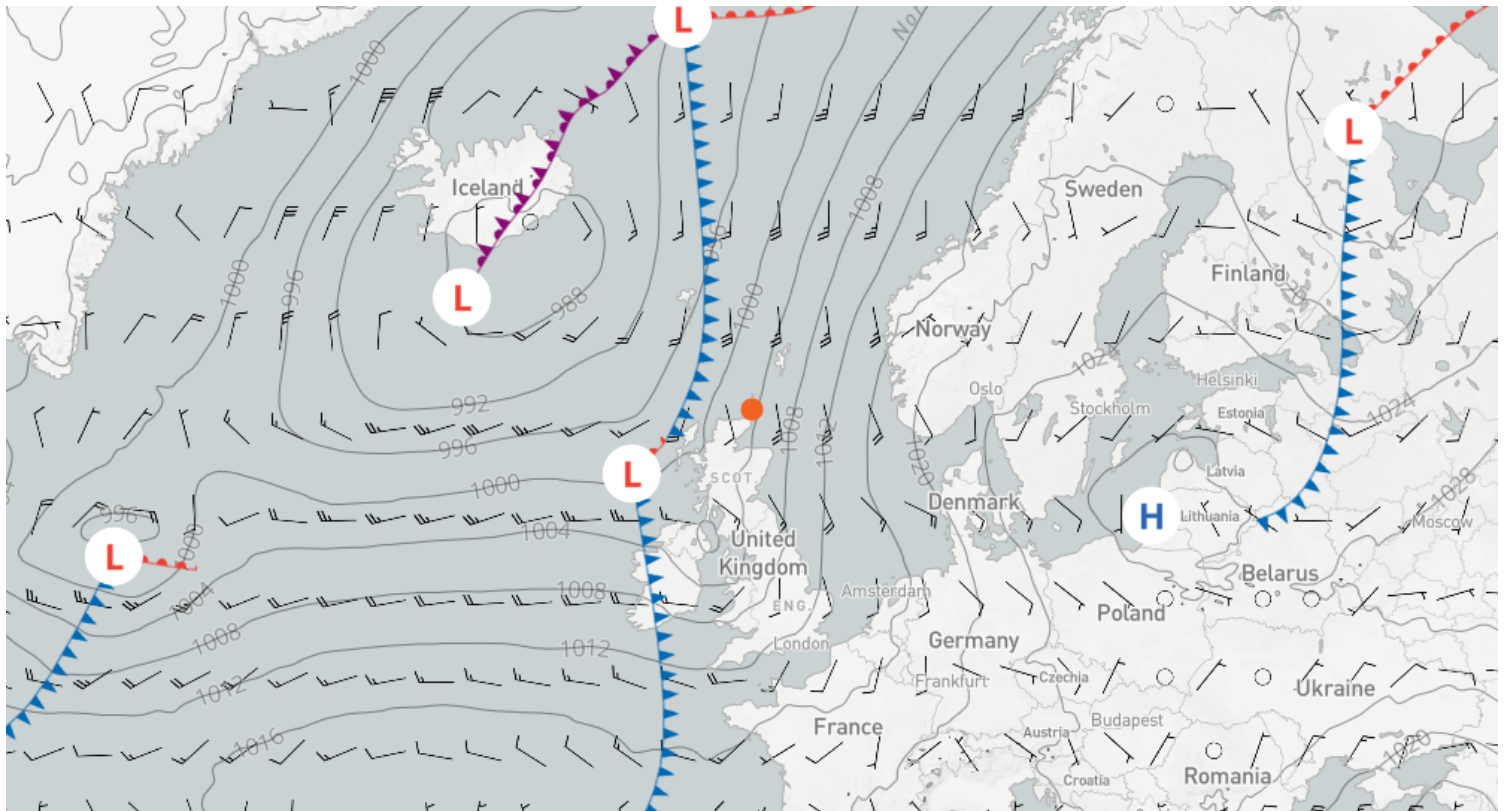
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow

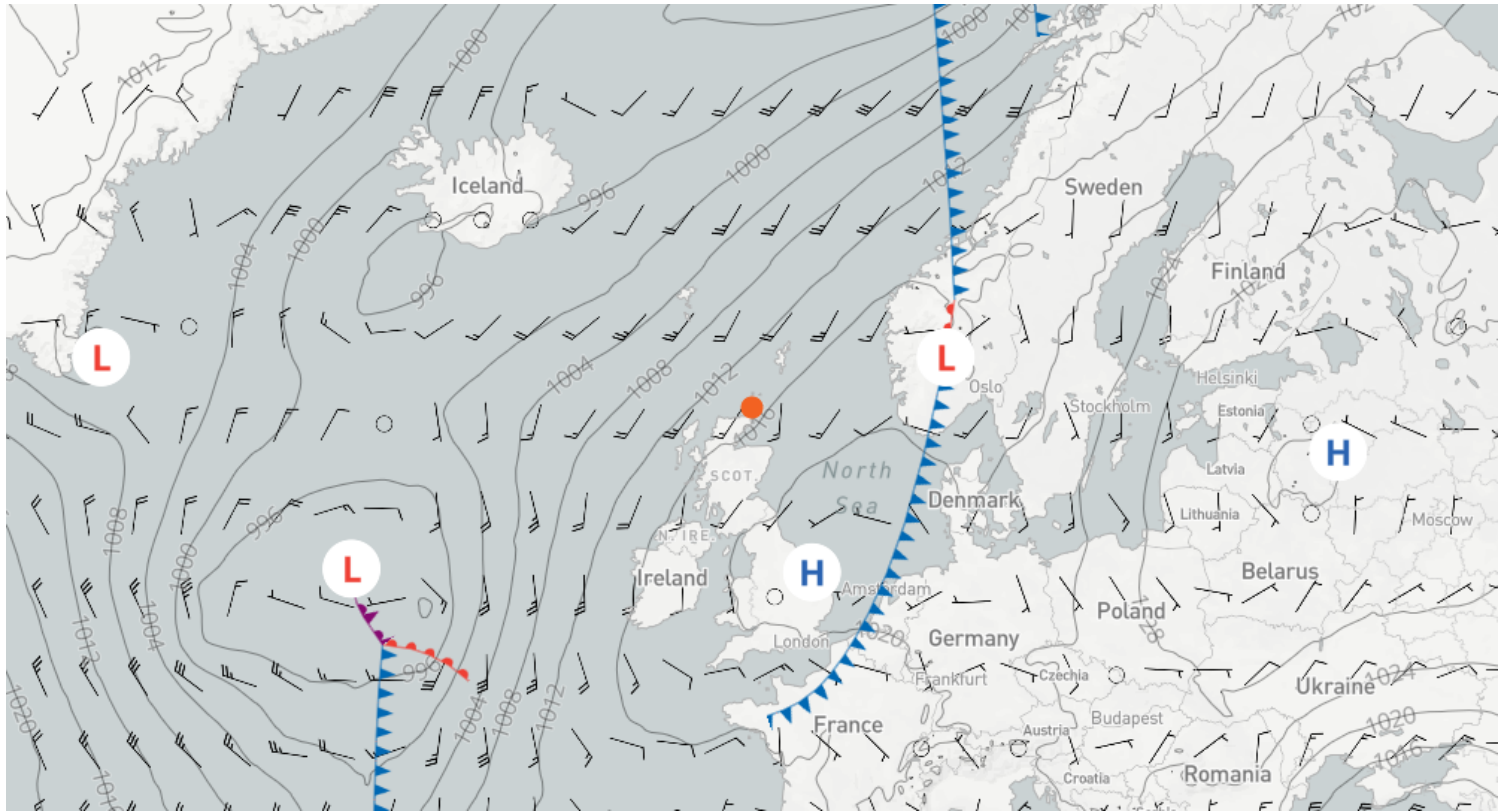


Issued on 26 September 2026, 12:00 UTC | Forecast for 27 September 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 26 September 2026, 14:01 UTC

Issued on 26 September 2026, 12:00 UTC | Forecast for 28 September 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



page intentionally left blank