

Issued on 27 September 2026, 14:01 UTC

Meteorological Situation

An area of low pressure is positioned near Iceland and gradually moving northeastward. An associated frontal trough passes over the Orkneys this afternoon, bringing winds and rain to the islands. In its wake some showers remain possible. Tomorrow high pressure is forecast to move from the southern North Sea towards Norway, causing temporarily settled conditions on Tuesday. However, a strong Atlantic depression is expected to move towards Ireland and then northward towards Iceland in the course of Wednesday and Thursday. Due to the nearby passage of the low just west of Scotland winds are going to increase while associated fronts return the rainy conditions. Local conditions next 72 hrs: Wind: SSE-ly, strong breeze. Sea temperature: 13-14C.

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 (%)		
Sunday 27 September 2026																					
12	SSE	24	27	31	170	34	43	170	38	48	ra	14	14	13	11	good	85	nlc	79	1004	
15	SSE	21	24	27	170	29	37	180	33	42	ra	13	13	12	10	good	83	3500	79	1001	
18	SW	12	16	16	250	20	26	270	24	31	ra	11	11	11	9	good	88	3500	76	1001	
21	WSW	14	17	20	250	20	26	250	23	28	ra	11	11	10	9	good	83	2000	37	1004	
Monday 28 September 2026																					
00	WSW	14	17	20	250	20	26	260	23	28	nsw	11	11	10	8	good	82	nlc	20	1008	
03	SW	11	15	17	230	17	22	240	20	24	nsw	11	10	10	8	good	82	nlc	48	1010	
06	SSW	11	14	16	210	16	20	210	18	23	nsw	11	10	10	8	good	82	nlc	48	1012	
09	SSW	12	14	18	210	16	21	210	17	23	nsw	12	11	10	8	good	77	nlc	49	1014	
12	SSW	11	14	16	210	14	19	210	15	20	nsw	13	13	12	8	good	70	3500	58	1016	
15	SSW	8	11	11	200	11	14	200	12	16	nsw	14	14	13	8	good	68	nlc	46	1017	
18	S	7	9	9	190	12	14	190	14	16	nsw	13	13	13	9	good	80	nlc	42	1019	
21	SSE	7	9	9	170	13	15	170	16	18	nsw	12	12	12	10	good	84	nlc	50	1021	
Tuesday 29 September 2026																					
00	SSE	6	9	9	150	12	14	150	15	17	nsw	13	13	13	10	good	85	nlc	54	1021	
03	SSE	10	12	13	150	16	19	160	18	22	nsw	12	12	12	10	good	87	nlc	61	1020	
06	SE	14	16	19	150	22	26	150	25	30	nsw	13	12	12	11	good	90	nlc	67	1020	
09	SE	20	23	26	140	26	33	140	28	36	nsw	13	12	12	11	good	89	nlc	63	1020	
12	SE	23	26	30	140	28	36	140	31	39	nsw	13	13	12	10	good	82	1000	54	1018	
15	SE	24	27	31	140	29	37	140	33	42	nsw	13	13	12	10	good	81	2000	59	1016	
18	SE	24	27	31	130	31	39	130	34	43	nsw	13	12	12	11	good	88	1000	62	1014	
21	SE	24	27	31	130	31	39	130	34	43	nsw	13	13	12	12	good	91	1000	74	1012	
Wednesday 30 September 2026																					



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

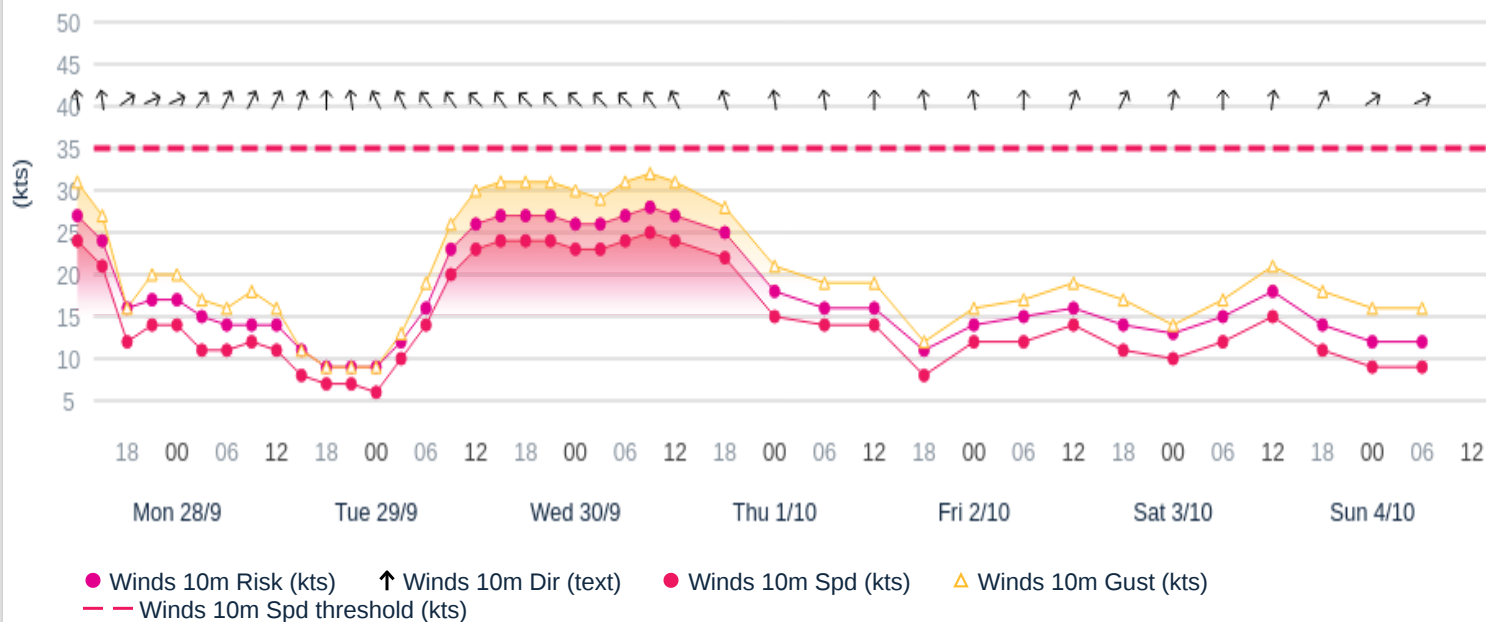
Issued on 27 September 2026, 14:01 UTC

Winds											Weather									
UTC	10m				50m			100m			Type	Air						Cloud		MSLP
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	(text)	T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	(hPa)
00	SE	23	26	30	130	28	36	130	32	40	nsw	13	13	13	13	md/gd	96	500	76	1009
03	SE	23	26	29	140	33	41	140	36	45	nsw	14	14	14	13	md/gd	95	500	64	1007
06	SE	24	27	31	130	34	43	140	38	48	dz	14	14	14	14	md/gd	95	3500	72	1004
09	SE	25	28	32	140	36	45	140	40	50	ra	15	15	15	14	good	94	1000	75	1004
12	SSE	24	27	31	150	34	43	150	37	46	ra	15	15	15	14	good	91	500	74	1003
18	SSE	22	25	28	160	30	38	170	34	43	dz	15	15	15	13	good	86	nlc	32	1004
Thursday 01 October 2026																				
00	SSE	15	18	21	170	21	27	180	24	30	dz	14	14	14	11	good	82	nlc	9	1007
06	SSE	14	16	19	180	19	24	190	21	26	nsw	13	13	13	10	good	83	nlc	48	1011
12	S	14	16	19	180	18	23	190	20	24	nsw	14	14	14	9	good	74	nlc	44	1014
18	SSE	8	11	12	180	14	17	180	16	20	nsw	14	14	14	10	good	77	nlc	46	1017
Friday 02 October 2026																				
00	SSE	12	14	16	180	21	24	180	25	29	nsw	13	13	13	10	good	82	nlc	50	1017
06	S	12	15	17	180	18	22	190	21	25	ra	12	12	12	10	good	85	nlc	55	1018
12	SSW	14	16	19	200	19	24	200	21	26	shra	13	13	13	9	good	76	nlc	32	1019
18	SSW	11	14	17	220	19	24	230	22	27	shra	13	13	12	9	good	79	3500	33	1021
Saturday 03 October 2026																				
00	S	10	13	14	200	16	20	210	18	22	dz	12	12	11	9	good	83	2000	48	1022
06	S	12	15	17	190	18	22	190	21	25	ra	12	11	11	9	good	83	2000	68	1020
12	S	15	18	21	210	19	24	220	20	26	ra	13	13	12	9	good	76	2000	69	1019
18	SSW	11	14	18	240	13	20	260	14	21	dz	13	12	12	9	good	77	3500	66	1022
Sunday 04 October 2026																				
00	SW	9	12	16	260	14	21	280	17	23	ra	12	12	11	9	good	80	nlc	62	1025
06	WSW	9	12	16	270	14	21	290	17	23	dz	12	12	12	8	pr/mod	80	1000	59	1027

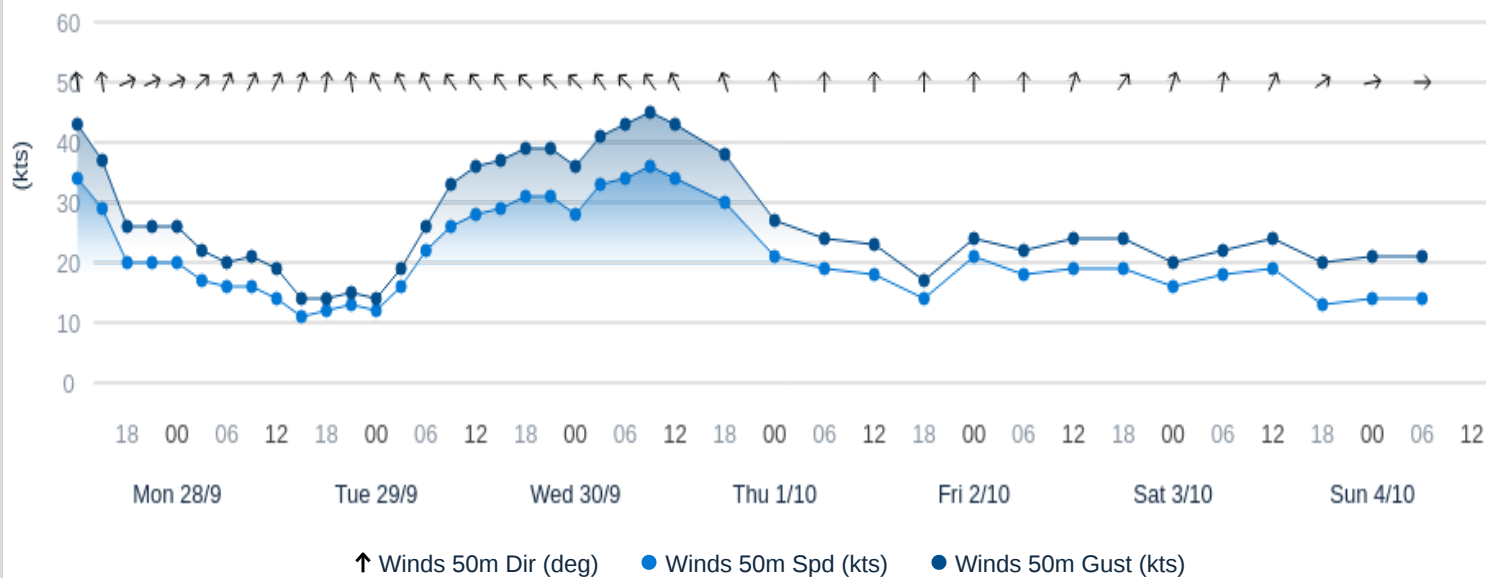
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

Copyright 2026© DTN

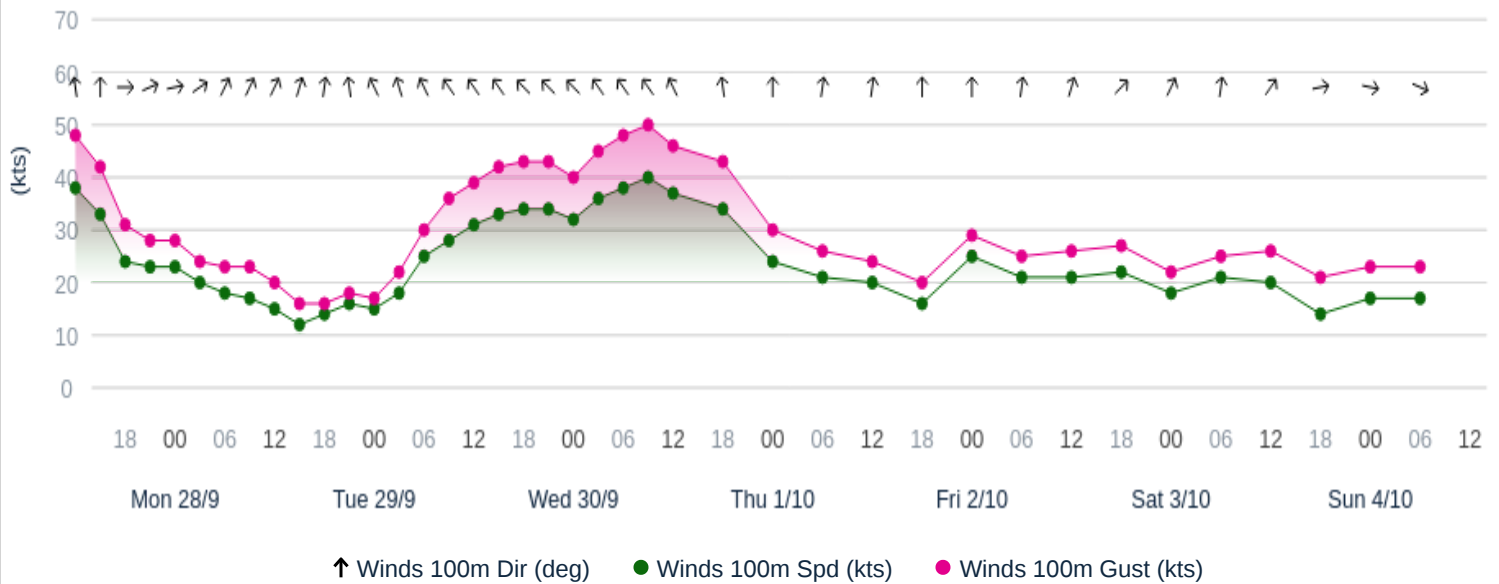
10m Wind Graph - 7 Day Scapa Flow



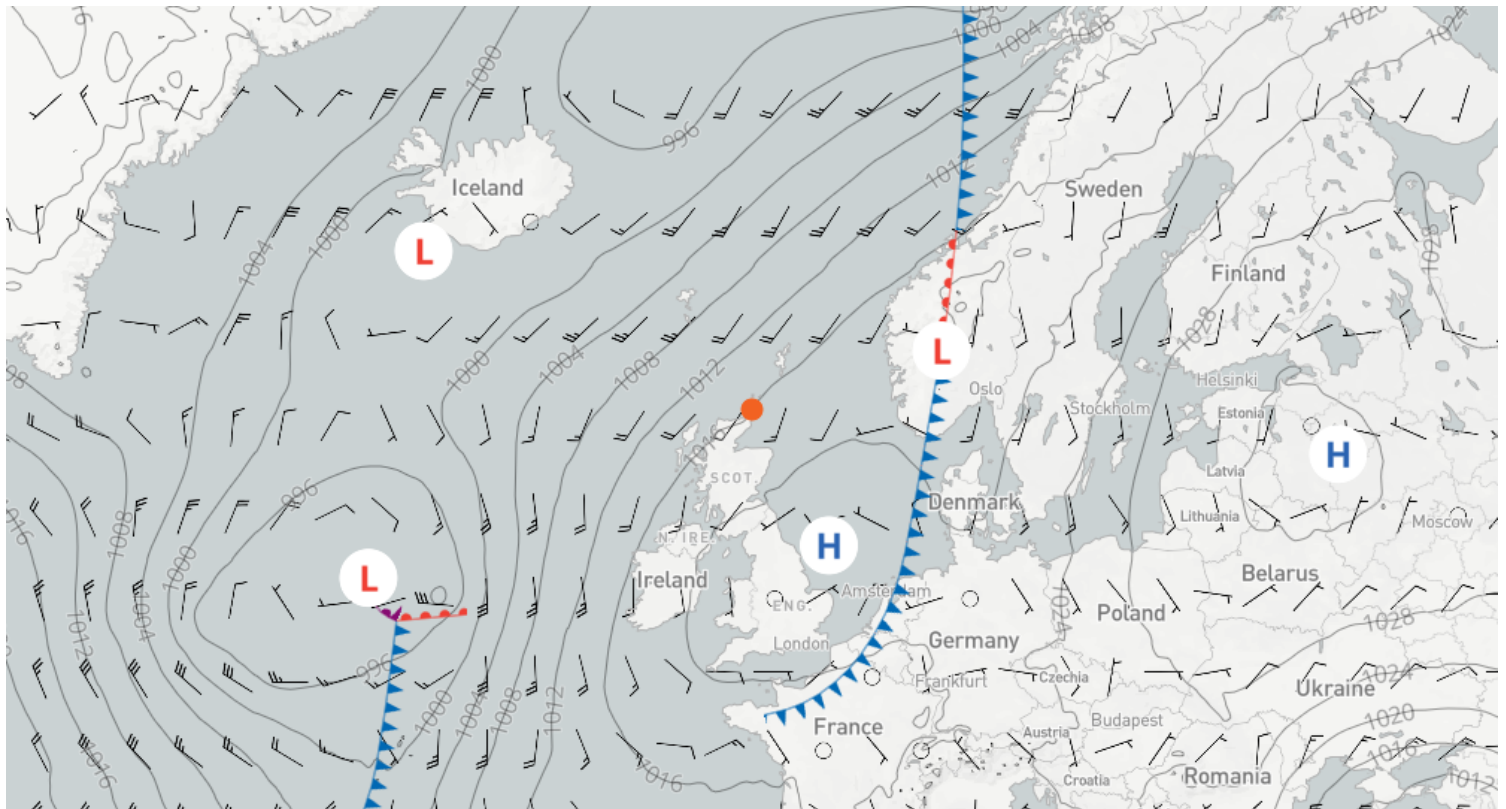
50m Wind Graph - 7 Day Scapa Flow



100m Wind Graph - 7 Day Scapa Flow

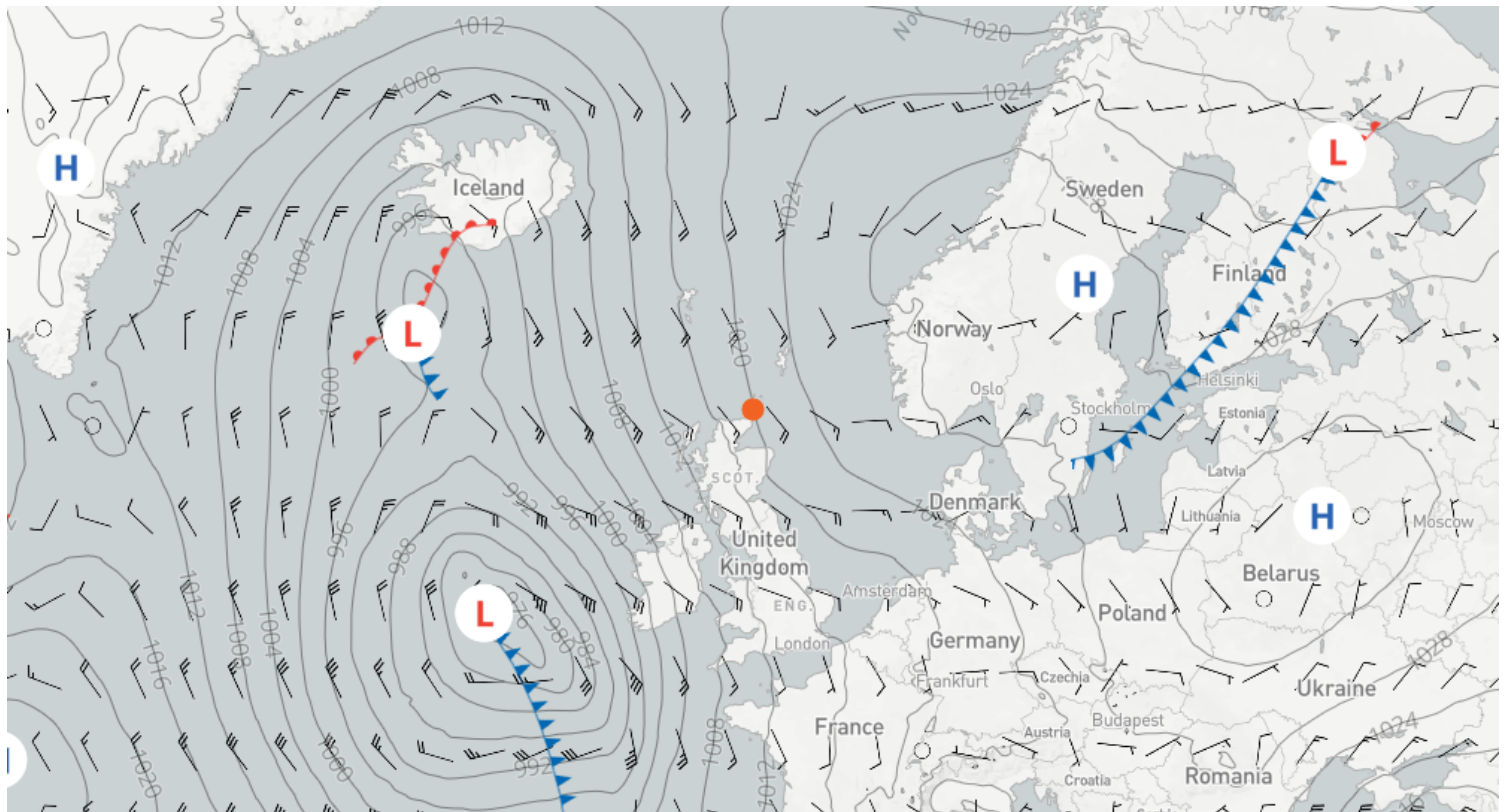


Issued on 27 September 2026, 12:00 UTC | Forecast for 28 September 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 27 September 2026, 14:01 UTC

Issued on 27 September 2026, 12:00 UTC | Forecast for 29 September 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



page intentionally left blank