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

Single Location Forecast - 7 Day

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

Issued on 25 November 2026, 04:01 UTC

Meteorological Situation

A complex, elongated area of low pressure stretching from Iceland south to the Bay of Biscay interacts with a blocking area of high pressure over Scandinavia, driving persistent strong SSE winds. A frontal trough moves in from the SW this evening, with a separate low centre forming over the Hebrides. The low/trough gradually fill while clearing north through tomorrow with winds easing briefly astern. The pressure gradient then tightens again on Thursday and especially into Friday, as a deeper low approaches from the North Atlantic and interacts with the high pressure over Scandinavia. This leads to potentially gale force winds Thursday night. Local conditions next 72 hrs: Wind: SSE-ly, strong breeze (risk of near gale), abating to moderate on 27 November. Sea temperature: 10-11C.

Warnings (next 24 Hours)

Gale	Wind Shear	Lightning Risk	Confidence
Nil	Nil	Low	Low

Criteria Levels

Winds 10m Spd
35 kts

	Winds										Weather									
	10m				50m			100m			Type	Air						Cloud		MSLP
UTC	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)
Wednesday 25 November 2026																				
03	SSE	29	32	37	160	39	49	160	44	55	ra	8	7	6	5	good	82	2000	79	1017
06	SSE	25	28	32	160	36	45	160	40	51	ra	7	7	6	5	md/gd	85	2000	79	1017
09	SSE	23	26	30	170	32	41	170	36	46	ra	8	7	6	5	good	85	2000	79	1019
12	SSE	21	24	27	170	30	38	170	34	43	ra	7	7	6	5	md/gd	85	2000	79	1020
15	SSE	19	22	25	170	26	33	170	29	37	shra	7	7	6	4	good	82	2000	79	1020
18	SSE	18	21	23	170	24	31	170	28	36	shra	7	7	6	4	good	82	3500	78	1021
21	SSE	16	20	21	170	22	29	170	25	32	ra	7	7	6	5	good	82	2000	73	1022
Thursday 26 November 2026																				
00	SSE	18	21	23	170	24	31	170	27	34	shra	7	7	6	4	good	82	3500	66	1021
03	SSE	20	22	26	170	26	34	170	30	38	shra	7	7	6	4	good	82	2000	65	1021
06	SSE	20	22	26	160	28	36	160	31	39	nsw	7	7	6	4	good	80	2000	62	1020
09	SSE	22	26	29	160	30	38	160	34	43	nsw	8	7	6	4	good	77	3500	69	1019
12	SSE	26	29	33	160	35	44	160	40	50	nsw	8	7	6	3	good	75	3500	72	1017
15	SSE	29	32	37	160	38	48	160	42	53	nsw	8	7	6	3	good	74	3500	76	1014
18	SSE	31	34	40	160	41	51	160	45	57	nsw	8	7	6	4	good	77	3500	77	1012
21	SSE	32	36	41	160	42	53	160	47	59	dz	8	7	6	4	good	77	3500	77	1010
Friday 27 November 2026																				
00	SSE	32	36	41	170	43	54	170	47	59	ra	7	7	6	4	good	78	3500	78	1008
03	SSE	32	35	40	170	41	52	170	46	58	ra	7	6	5	4	md/gd	82	2000	79	1008
06	SSE	27	31	35	170	36	45	170	40	50	ra	6	6	5	5	mod	88	1000	80	1009
09	S	22	26	29	180	27	35	190	29	37	ra	7	6	5	5	md/gd	87	1000	79	1011
12	S	17	20	22	190	20	26	190	22	28	ra	7	6	6	4	good	84	3500	72	1013
15	S	13	17	17	190	15	20	190	17	22	ra	7	6	6	4	good	83	nlc	54	1014

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

Single Location Forecast - 7 Day

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

Issued on 25 November 2026, 04:01 UTC

	Winds										Weather								
	10m				50m			100m			Type	Air						Cloud		MSLP
UTC	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)
18	S	10	13	14	190	12	16	190	14	19	dz	7	7	6	5	good	86	3500	42	1016
21	S	9	12	12	180	11	14	190	12	14	nsw	7	7	6	5	good	85	3500	47	1017
Saturday 28 November 2026																				
00	SSE	11	13	13	160	13	15	160	14	16	nsw	7	7	6	5	good	86	nlc	49	1017
03	SSE	14	16	16	170	18	21	170	20	23	dz	7	7	6	5	good	88	3500	61	1016
06	SSE	16	19	19	170	22	26	170	25	29	dz	7	6	6	5	good	89	1000	73	1014
12	SSE	21	24	26	170	29	35	180	33	38	nsw	8	7	6	5	good	85	1000	77	1012
18	SSE	17	20	20	170	26	30	180	30	34	ra	7	7	6	6	good	89	1000	75	1010
Sunday 29 November 2026																				
00	S	14	18	17	180	20	23	180	23	26	ra	7	7	6	5	good	89	3500	74	1008
06	S	10	13	13	190	14	16	200	15	18	dz	7	7	6	5	good	88	1000	64	1007
12	S	14	16	18	210	18	21	220	19	22	ra	8	7	6	5	good	82	500	70	1008
18	SSW	14	17	17	230	18	21	250	20	24	dz	7	7	6	5	good	82	3500	53	1010
Monday 30 November 2026																				
00	SSW	15	17	19	220	17	21	230	18	22	dz	8	7	6	4	good	81	3500	50	1011
06	S	14	17	18	190	17	20	200	18	21	ra	8	8	7	5	good	84	3500	60	1011
12	SSE	19	22	24	170	24	29	170	26	31	ra	9	8	8	6	good	83	3500	65	1009
18	S	20	22	25	180	28	33	190	31	36	ra	9	9	8	7	good	89	2000	71	1006
Tuesday 01 December 2026																				
00	S	19	21	24	210	24	29	240	25	31	ra	9	9	8	6	good	82	1000	70	1009
06	S	14	17	19	200	19	24	220	21	25	ra	9	9	8	7	good	85	3500	66	1010
12	SSW	15	17	19	210	19	23	220	21	25	ra	9	9	9	7	good	87	nlc	63	1011
18	SSW	12	15	15	210	13	15	220	14	16	ra	9	8	8	5	good	78	nlc	62	1013
Wednesday 02 December 2026																				
00	SSW	13	15	16	200	16	19	200	17	20	dz	8	8	7	4	good	77	nlc	56	1014

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

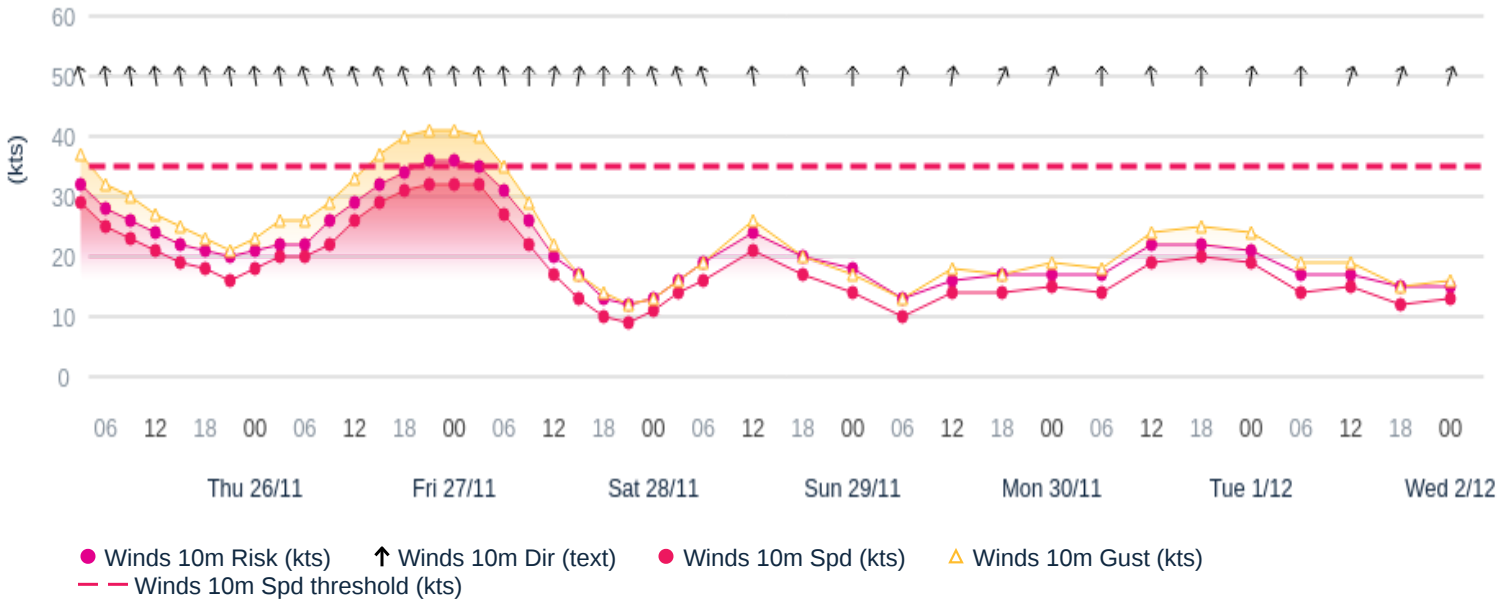
offshore@dtn.com
+31 (0)30 8082022 (Utrecht office)
+44 (0)1224 042444 (Aberdeen office)
www.meteogroupoffshore.com

Single Location Forecast - 7 Day

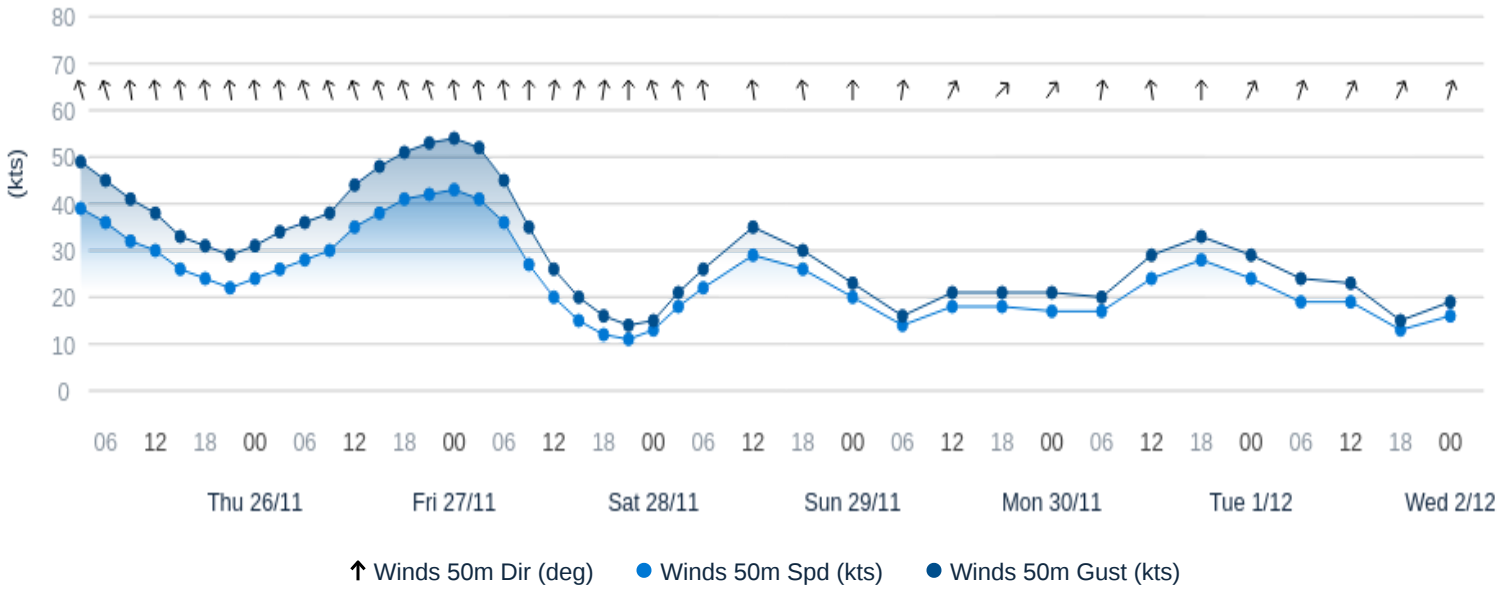
Scapa Flow (58°53'N 003°02'W)
Scapa Flow
Orkney Harbour DTNO_REF_19049545

Issued on 25 November 2026, 04:01 UTC

10m Wind Graph - 7 Day **Scapa Flow**



50m Wind Graph - 7 Day **Scapa Flow**



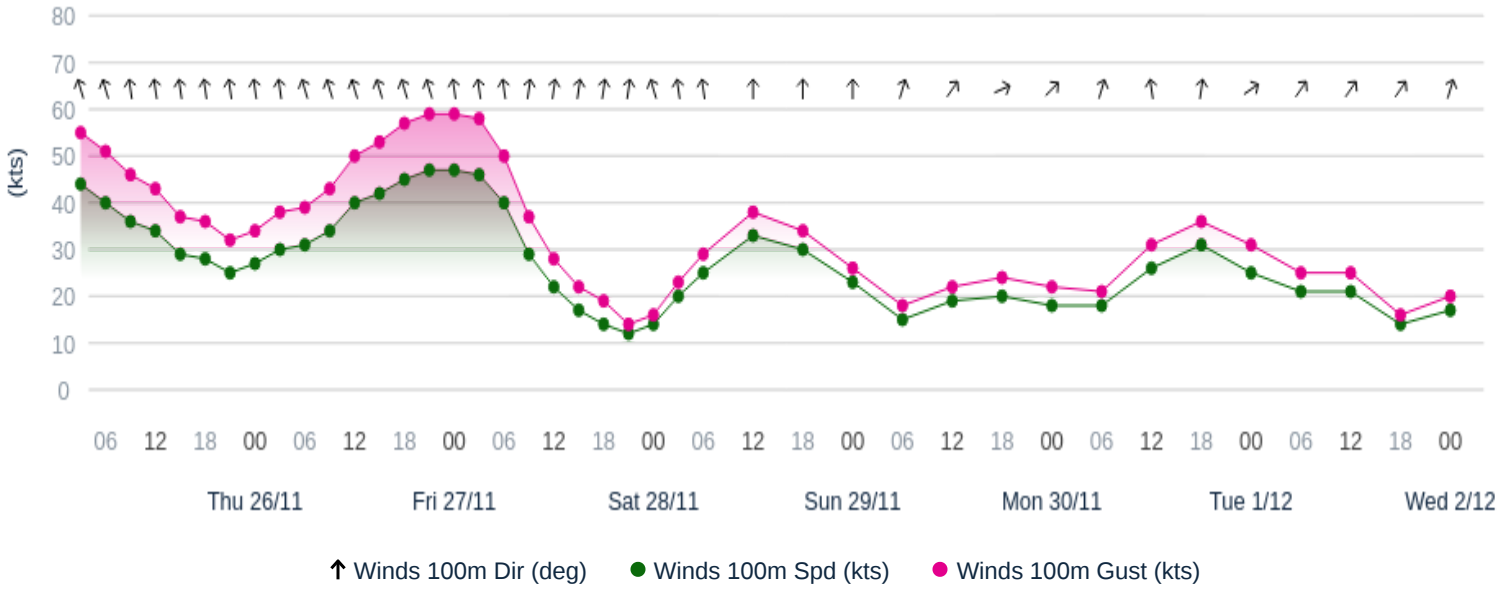
offshore@dtn.com
+31 (0)30 8082022 (Utrecht office)
+44 (0)1224 042444 (Aberdeen office)
www.meteogroupoffshore.com

Single Location Forecast - 7 Day

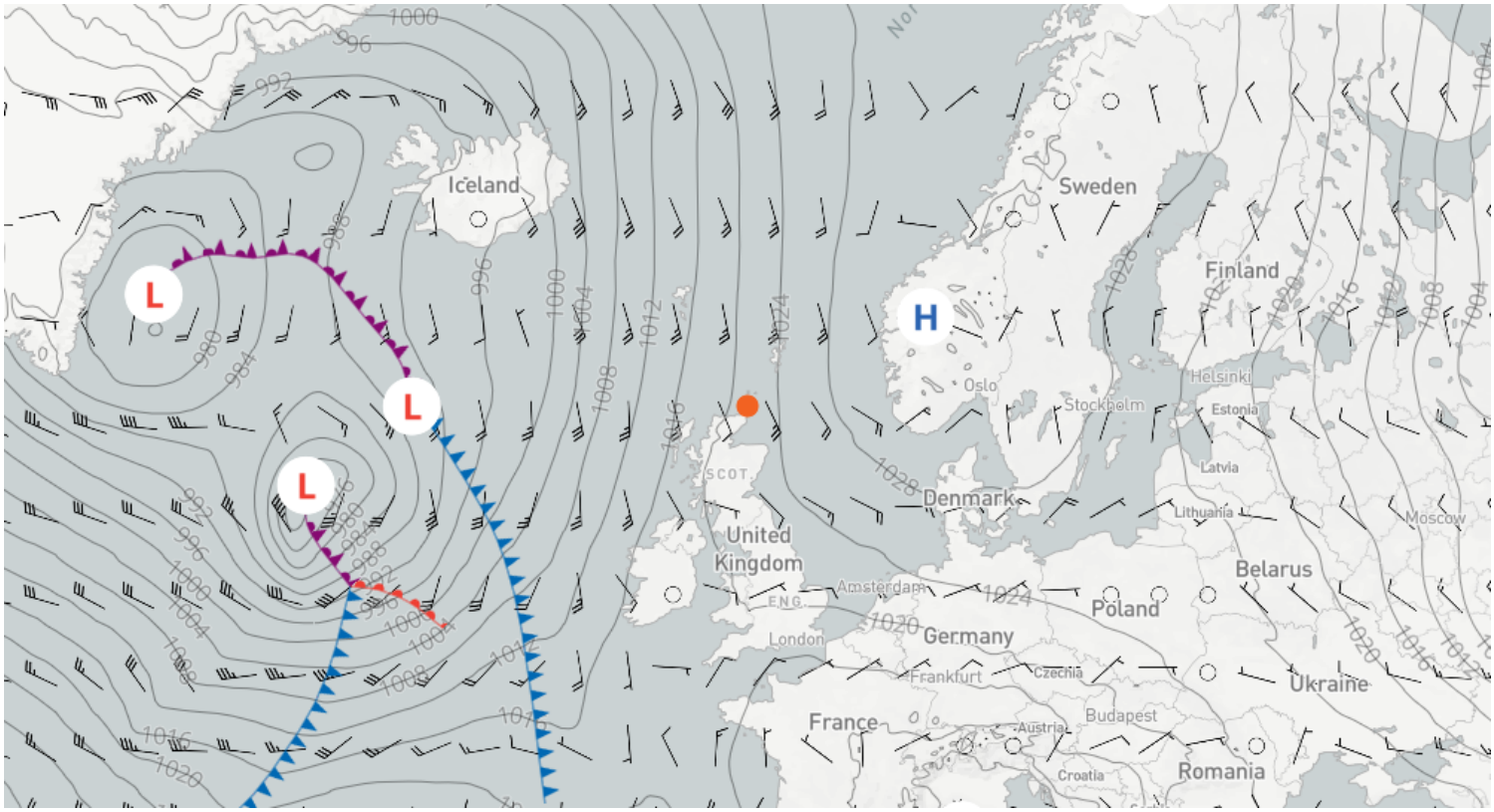
Scapa Flow (58°53'N 003°02'W)
Scapa Flow
Orkney Harbour DTNO_REF_19049545

Issued on 25 November 2026, 04:01 UTC

100m Wind Graph - 7 Day **Scapa Flow**

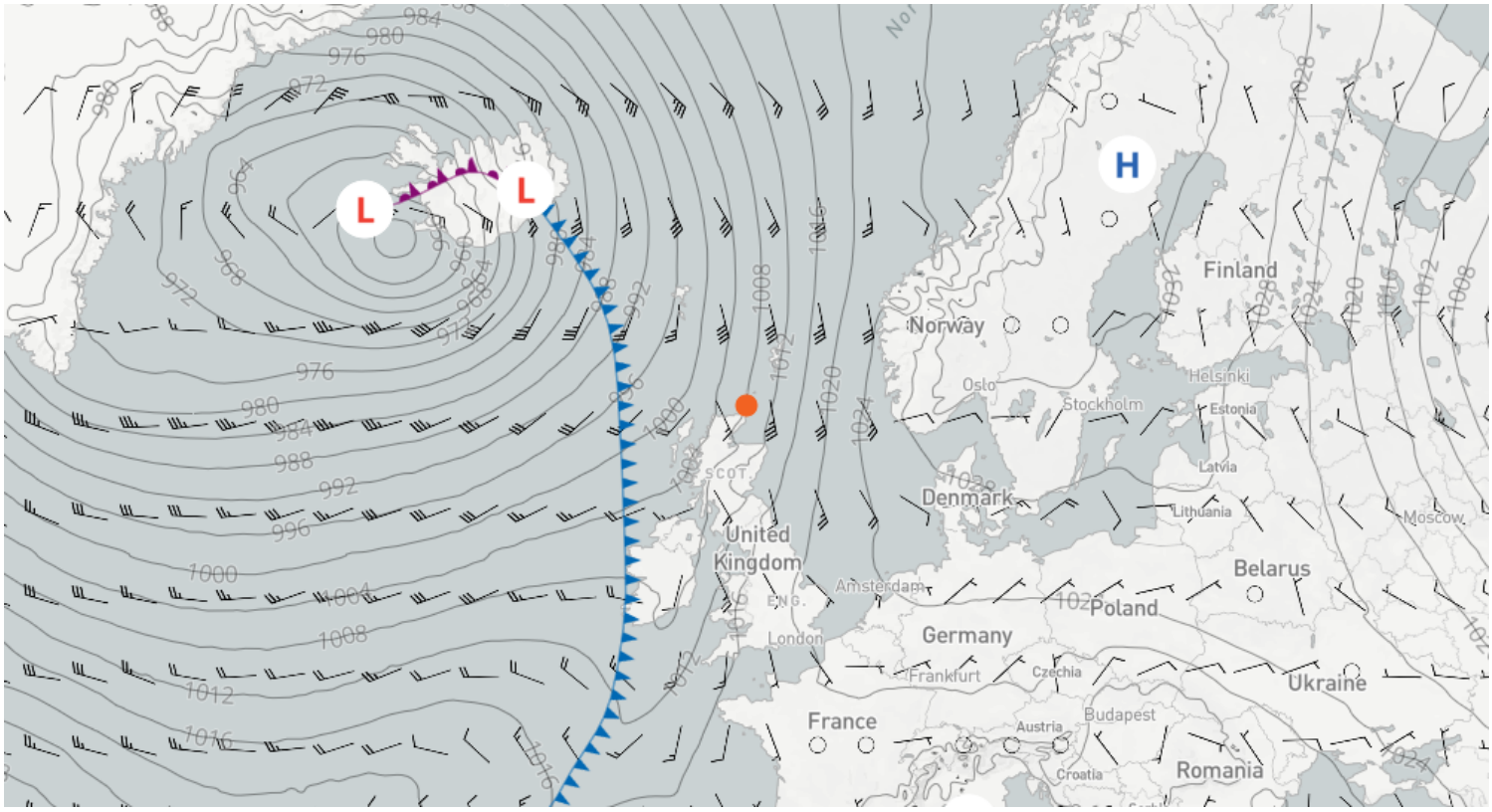


Issued on 25 November 2026, 00:00 UTC | Forecast for 26 November 2026, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



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

Issued on 25 November 2026, 00:00 UTC | Forecast for 27 November 2026, 00:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



page intentionally left blank