

Meteorological Situation

A low (1005 hPa) over southern Norway (61N/11E) at 18 UTC, is filling on 25 June anA shallow high-pressure area over central Europe extends a ridge northward over the North Sea. Low-pressure systems are present on both flanks—one departing the region with its center over western Russia, and another located along the Atlantic margin, centered northwest of Ireland. Today, the ridge will shift eastward across Denmark towards the Baltic Sea. At the same time, the Atlantic low will track northward towards Iceland. This will allow a new, stronger ridge to build and subsequently move across the UK and the North Sea during Friday. By early Saturday, this ridge will reach the Baltic Sea. Local conditions next 72 hrs: Wind: SSE-ly, veering to WSW, light, increasing to strong breeze on 28 June 12 UTC. Sea temperature: 11-12C.

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 (%)		
Wednesday 25 June 2025																					
12	SSE	8	9	11	160	10	12	160	11	13	nsw	13	13	13	11	good	84	nlc	73	1008	
15	SSE	12	13	14	150	14	17	150	16	19	nsw	14	13	13	11	good	83	nlc	73	1007	
18	SSE	10	11	13	160	15	18	160	17	20	nsw	13	13	13	11	good	85	3500	72	1006	
21	SSE	8	10	11	150	13	16	150	15	18	nsw	13	12	12	11	good	89	3500	75	1005	
Thursday 26 June 2025																					
00	SSE	7	8	9	170	10	12	170	12	14	nsw	13	13	13	11	good	90	nlc	74	1003	
03	S	6	8	8	190	11	13	200	13	15	nsw	13	13	13	12	md/gd	92	nlc	79	1002	
06	S	6	6	8	200	10	11	220	11	13	ra	13	13	13	12	good	94	nlc	79	1001	
09	SSW	7	8	9	200	10	11	200	11	13	ra	14	13	13	12	good	90	3500	77	1000	
12	W	10	11	13	270	14	17	280	15	18	ra	13	13	12	11	good	87	3500	72	1001	
15	W	13	14	17	270	16	20	270	17	21	ra	14	13	13	8	good	71	nlc	64	1002	
18	WSW	10	12	14	250	13	16	250	14	17	nsw	13	13	12	9	good	76	nlc	35	1004	
21	SW	8	10	11	230	14	17	240	17	19	nsw	12	12	12	9	good	81	3500	38	1005	
Friday 27 June 2025																					
00	SW	10	11	13	230	16	19	230	18	21	dz	12	11	11	9	good	82	nlc	20	1007	
03	SSW	10	11	12	210	14	17	220	16	19	dz	11	11	11	9	good	86	3500	45	1007	
06	S	10	11	13	190	15	18	190	17	20	ra	12	12	11	10	good	88	nlc	71	1007	
09	S	13	14	17	180	17	22	180	19	24	ra	13	13	13	11	good	83	3500	69	1007	
12	S	12	13	16	180	16	20	180	18	22	ra	15	15	15	11	good	81	3500	76	1006	
15	SSE	13	14	17	170	19	23	170	22	26	ra	14	15	15	12	good	85	nlc	78	1004	
18	S	14	16	19	180	20	25	180	23	28	ra	15	15	15	13	good	89	3500	78	1002	
21	SSW	11	13	15	210	18	22	220	21	24	ra	15	15	16	13	good	90	2000	77	1002	
Saturday 28 June 2025																					



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

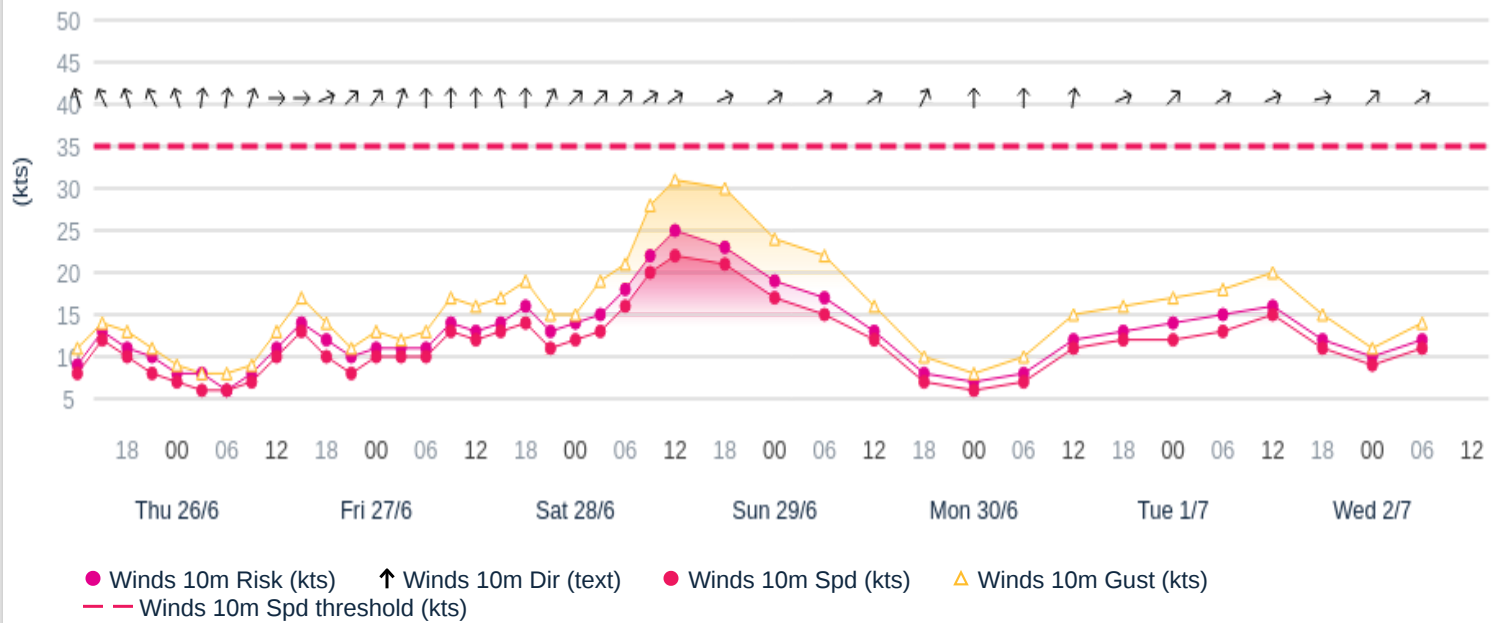
Issued on 25 June 2025, 14:01 UTC

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	SW	12	14	15	230	18	21	240	20	24	dz	14	15	15	12	good	86	3500	73	1004
03	SW	13	15	19	230	20	25	240	22	27	nsw	14	14	14	11	good	85	3500	50	1005
06	SW	16	18	21	230	21	26	240	23	28	nsw	13	13	13	10	good	81	1000	54	1006
09	SW	20	22	28	240	26	34	240	29	36	dz	14	14	14	10	good	73	nlc	48	1008
12	SW	22	25	31	250	29	37	250	31	40	nsw	15	14	14	9	good	69	nlc	29	1010
18	WSW	21	23	30	250	28	37	250	32	40	nsw	14	14	13	9	good	73	nlc	26	1013
Sunday 29 June 2025																				
00	SW	17	19	24	240	24	31	250	28	34	nsw	12	12	11	9	good	81	nlc	54	1015
06	SW	15	17	22	250	20	26	250	22	28	nsw	12	12	11	9	good	82	3500	57	1017
12	SW	12	13	16	240	14	18	230	14	19	dz	14	13	13	9	good	74	nlc	61	1018
18	SSW	7	8	10	180	6	10	150	6	10	ra	13	13	12	10	good	81	3500	70	1017
Monday 30 June 2025																				
00	S	6	7	8	180	10	12	170	11	13	ra	12	12	12	11	good	91	nlc	68	1016
06	S	7	8	10	170	11	14	150	13	16	shra	12	12	12	11	good	94	1000	74	1013
12	S	11	12	15	190	17	20	200	19	22	shra	14	14	14	11	good	83	nlc	68	1011
18	WSW	12	13	16	260	15	19	270	16	20	shra	13	13	13	11	good	88	2000	60	1010
Tuesday 01 July 2025																				
00	SW	12	14	17	240	18	23	250	21	25	shra	12	12	11	10	mod	88	2000	59	1010
06	SW	13	15	18	250	16	21	250	17	22	ra	12	11	11	9	good	83	2000	37	1011
12	WSW	15	16	20	250	16	21	250	17	22	ra	13	13	12	9	good	73	nlc	18	1013
18	WSW	11	12	15	260	11	16	260	11	16	dz	13	13	12	9	good	75	nlc	19	1015
Wednesday 02 July 2025																				
00	SW	9	10	11	230	11	13	240	12	14	dz	11	11	11	8	good	82	2000	33	1018
06	SW	11	12	14	240	12	15	240	13	15	dz	12	11	11	9	good	82	1000	43	1019

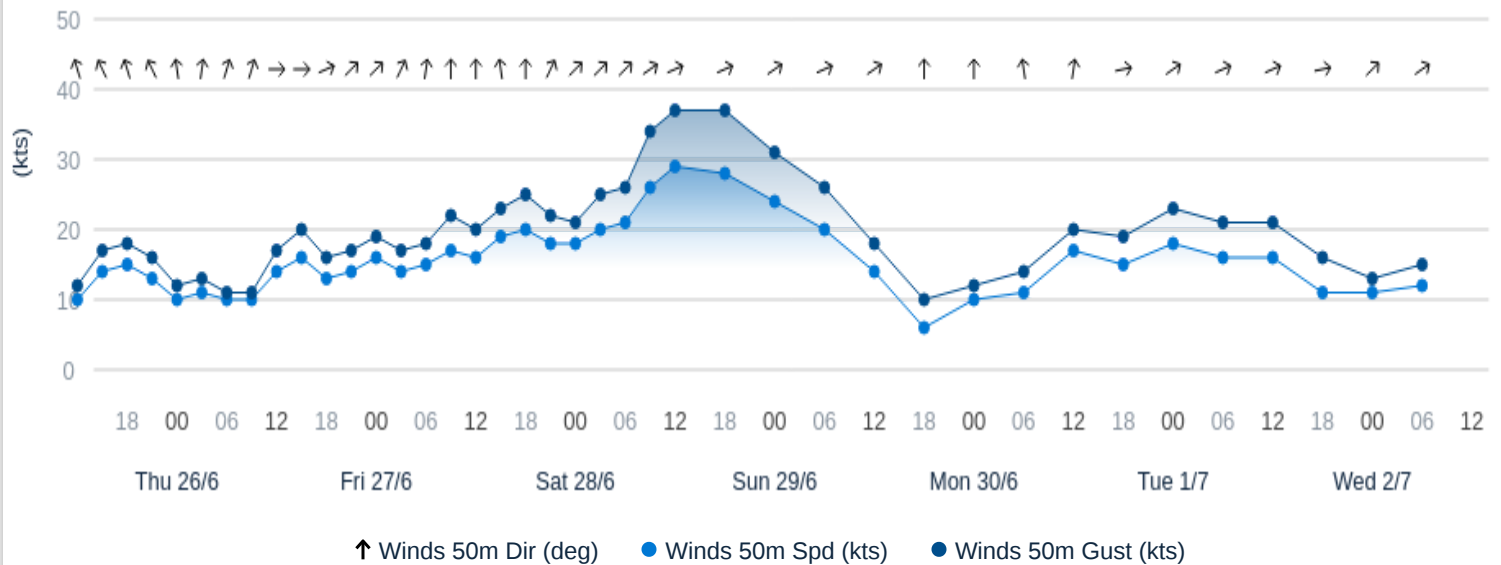
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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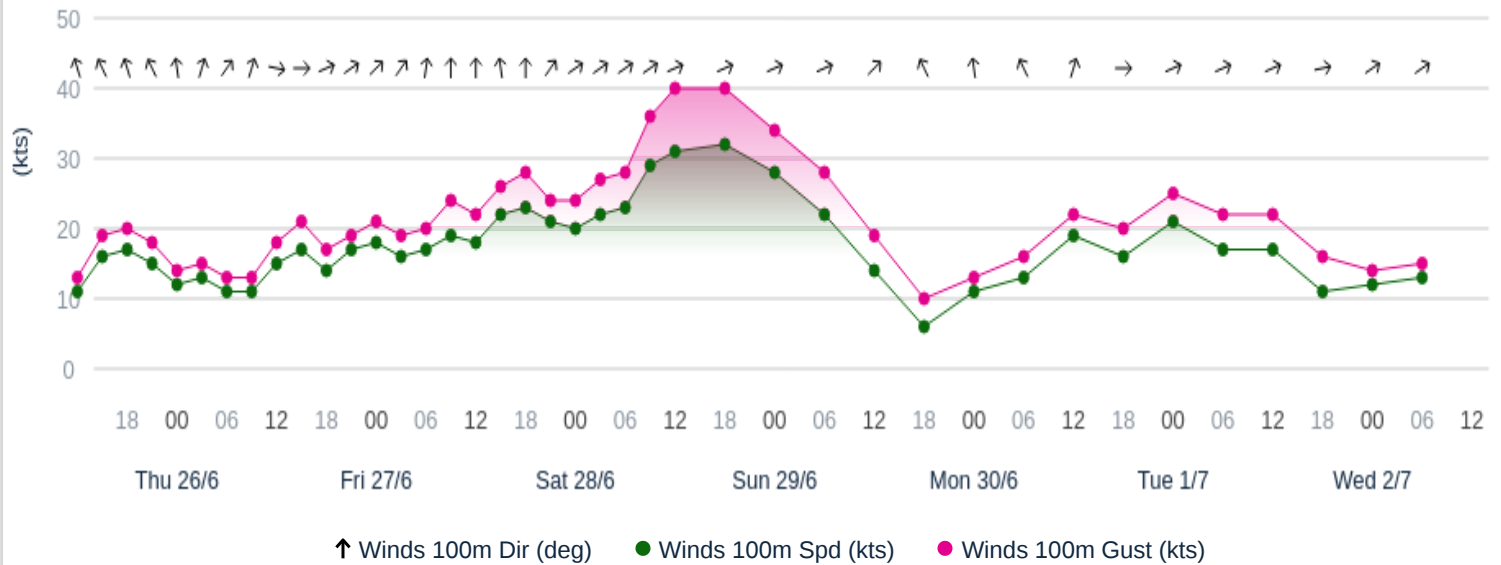
10m Wind Graph - 7 Day Scapa Flow



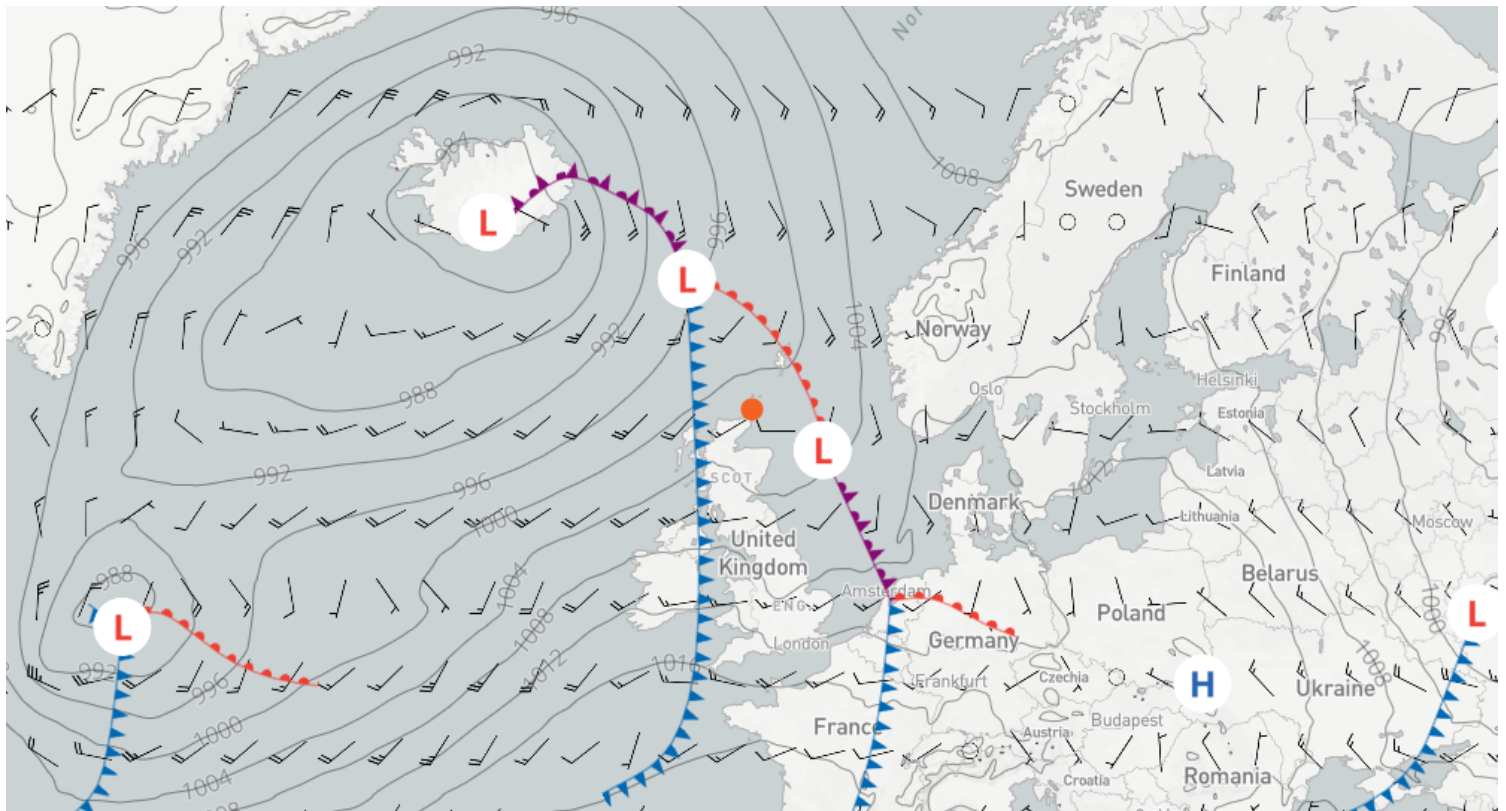
50m Wind Graph - 7 Day Scapa Flow



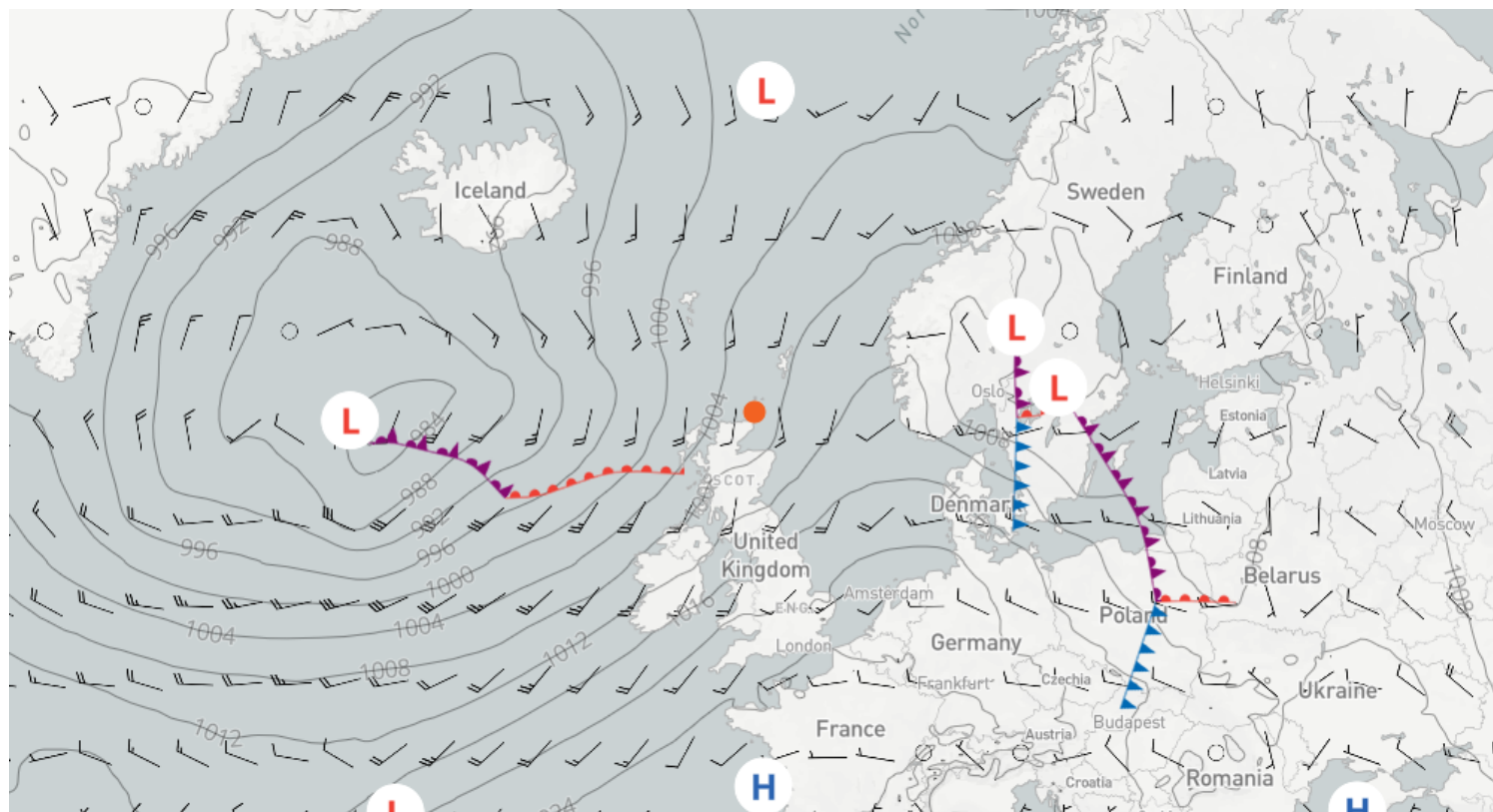
100m Wind Graph - 7 Day Scapa Flow



Issued on 25 June 2025, 12:00 UTC | Forecast for 26 June 2025, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 25 June 2025, 12:00 UTC | Forecast for 27 June 2025, 12:00 UTC (+48) | 10m Wind Speed +
Surface Pressure and Fronts



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