

Keflavik Airport – Weather forecast for Air Traffic Service

	Wind direction (True)	Wind speed 10m	Wind speed 1700ft	Wind speed 2500ft	Wind speed 3200ft	Cross-wind 01/19	Cross wind 10/28	Visibility	Cloud base
18.04.2025 15:00	95	5	6	6	7	5	0	OK	OK
18.04.2025 16:00	142	6	7	7	6	4	5	OK	OK
18.04.2025 17:00	171	6	7	6	5	1	6	OK	OK
18.04.2025 18:00	171	3	6	6	6	1	3	OK	OK
18.04.2025 19:00	162	6	7	5	4	2	5	OK	OK
18.04.2025 20:00	162	6	8	5	3	2	6	OK	OK
18.04.2025 21:00	156	5	9	7	6	2	5	OK	OK
18.04.2025 22:00	138	5	11	10	9	3	3	OK	OK
18.04.2025 23:00	135	5	12	12	11	4	3	OK	OK
19.04.2025 00:00	125	5	12	12	12	4	3	OK	OK
19.04.2025 01:00	119	5	13	13	13	4	2	OK	OK
19.04.2025 02:00	114	5	15	15	15	4	2	OK	OK
19.04.2025 03:00	116	5	15	15	15	4	2	OK	OK
19.04.2025 04:00	113	5	16	15	15	5	2	OK	OK
19.04.2025 05:00	121	6	17	16	15	5	3	OK	OK
19.04.2025 06:00	122	7	17	17	15	6	4	OK	OK
19.04.2025 07:00	124	7	18	17	16	6	4	OK	OK
19.04.2025 08:00	128	9	19	18	16	7	5	OK	OK
19.04.2025 09:00	131	10	21	19	17	8	7	OK	OK
19.04.2025 10:00	139	13	20	19	16	8	10	OK	OK
19.04.2025 11:00	138	13	20	18	16	9	10	OK	OK
19.04.2025 12:00	138	13	19	18	15	9	10	OK	OK
19.04.2025 13:00	144	13	18	17	15	7	10	OK	OK
19.04.2025 14:00	145	12	16	16	14	7	10	OK	OK
19.04.2025 15:00	145	12	16	16	15	7	10	OK	OK
19.04.2025 16:00	147	11	14	14	13	6	9	OK	OK
19.04.2025 17:00	144	10	14	13	13	6	8	OK	OK
19.04.2025 18:00	147	10	14	14	14	5	8	OK	OK
19.04.2025 19:00	142	9	14	14	15	6	7	OK	OK
19.04.2025 20:00	135	8	15	15	17	6	6	OK	OK
19.04.2025 21:00	126	6	15	15	16	5	3	OK	OK
19.04.2025 22:00	110	5	15	15	15	5	2	OK	OK
19.04.2025 23:00	100	6	14	15	15	5	1	OK	OK
20.04.2025 00:00	89	6	15	15	14	6	0	OK	OK
20.04.2025 01:00	94	6	15	15	15	6	0	OK	OK
20.04.2025 02:00	106	8	18	16	15	8	2	OK	OK
20.04.2025 03:00	114	9	15	14	15	8	4	OK	OK
20.04.2025 04:00	106	8	18	17	16	8	2	OK	OK
20.04.2025 05:00	84	7	17	18	18	7	1	OK	OK
20.04.2025 06:00	74	7	16	15	15	6	2	OK	OK
20.04.2025 07:00	66	7	19	18	15	6	3	OK	OK
20.04.2025 08:00	61	8	18	16	14	7	4	OK	OK
20.04.2025 09:00	65	8	13	11	9	7	3	OK	OK
20.04.2025 10:00	61	8	10	13	16	7	4	OK	OK
20.04.2025 11:00	57	10	14	15	16	8	5	OK	OK
20.04.2025 12:00	48	10	13	15	16	7	7	OK	OK
20.04.2025 13:00	44	8	7	8	10	6	6	OK	OK
20.04.2025 14:00	34	8	9	12	15	5	7	OK	OK
20.04.2025 15:00	30	9	13	16	18	4	8	OK	OK

Model: IG 20250418 1500. Informal weather forecast for Keflavik Airport valid from Fri Apr 18 15:00:00 UTC 2025 to Sun Apr 20 15:00:00 UTC 2025. **Automated weather forecast, not for operational use. Users are advised to rely on TAF forecast at all times.**

Parameter definitions

Air navigation/Tower

Parameter	Description	Thresholds
Wind direction (True)	Wind direction [°] in true north 10m above ground	NA
Wind speed 10m	Mean wind speed [kt] 10m above ground	>30 >40
Wind speed 1700ft	Mean wind speed [kt] 1700ft (~950hPa)	>40 >50
Wind speed 2500ft	Mean wind speed [kt] 2500ft (~925hPa)	>40 >50
Wind speed 3200ft	Mean wind speed [kt] 3200ft (~900hPa)	>40 >50
Cross-wind 10m (01/19)	Mean cross-wind speed [kt] 10m, runway 01/19	>10 >15
Cross-wind 10m (10/28)	Mean cross-wind speed [kt] 10m, runway 10/28	>10 >15
Visibility	Horizontal visibility [m] ground level	>5000 OK <1000 <800
Cloud base	Cloud base height [ft] low-level clouds $\geq 3/8$ empty cell if $< 3/8$	>1500 OK <500 <200