

## 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
22.02.2024 12:00	83	4	6	5	4	4	1	OK	OK
22.02.2024 13:00	28	3	9	7	5	2	3	OK	OK
22.02.2024 14:00	17	4	8	6	4	1	4	OK	OK
22.02.2024 15:00	8	5	10	8	6	1	5	OK	OK
22.02.2024 16:00	9	9	12	12	12	1	9	OK	OK
22.02.2024 17:00	360	7	15	15	15	0	7	OK	OK
22.02.2024 18:00	356	6	16	16	16	0	6	OK	OK
22.02.2024 19:00	331	4	14	15	16	2	4	OK	OK
22.02.2024 20:00	342	9	17	17	18	3	9	190	39
22.02.2024 21:00	0	10	23	25	26	0	10	OK	OK
22.02.2024 22:00	2	11	25	26	26	0	11	OK	OK
22.02.2024 23:00	357	15	22	22	22	1	15	OK	550
23.02.2024 00:00	355	14	24	21	19	1	14	812	433
23.02.2024 01:00	359	13	20	18	16	0	13	569	114
23.02.2024 02:00	13	10	13	11	9	2	10	3057	331
23.02.2024 03:00	68	12	14	12	11	11	4	2700	251
23.02.2024 04:00	68	11	22	21	21	10	4	OK	OK
23.02.2024 05:00	50	12	23	23	23	9	8	OK	OK
23.02.2024 06:00	28	10	22	23	24	5	9	OK	OK
23.02.2024 07:00	3	8	16	18	20	0	8	OK	OK
23.02.2024 08:00	21	9	18	20	21	3	8	OK	OK
23.02.2024 09:00	4	16	25	21	21	1	16	OK	OK
23.02.2024 10:00	19	17	22	17	18	5	16	OK	OK
23.02.2024 11:00	28	15	32	26	21	7	13	OK	OK
23.02.2024 12:00	38	12	31	28	25	8	10	OK	OK
23.02.2024 13:00	41	10	24	23	21	7	8	OK	OK
23.02.2024 14:00	9	8	19	17	17	1	8	OK	OK
23.02.2024 15:00	13	13	16	15	16	3	13	OK	OK
23.02.2024 16:00	13	12	20	19	18	3	12	OK	OK
23.02.2024 17:00	2	11	22	20	20	0	11	OK	OK
23.02.2024 18:00	1	11	21	20	21	0	11	OK	OK
23.02.2024 19:00	11	11	25	22	22	2	11	OK	OK
23.02.2024 20:00	10	11	23	20	21	2	11	OK	OK
23.02.2024 21:00	13	13	23	20	19	3	12	OK	OK
23.02.2024 22:00	21	13	23	20	20	5	12	OK	OK
23.02.2024 23:00	20	12	21	19	19	4	11	OK	OK
24.02.2024 00:00	19	11	19	18	19	4	11	OK	OK
24.02.2024 01:00	15	10	19	19	20	3	10	OK	OK
24.02.2024 02:00	18	11	20	19	19	3	11	OK	OK
24.02.2024 03:00	23	10	22	19	19	4	9	OK	OK
24.02.2024 04:00	22	10	25	22	20	4	9	OK	OK
24.02.2024 05:00	31	13	26	22	20	7	11	OK	OK
24.02.2024 06:00	31	16	25	21	19	8	13	OK	OK
24.02.2024 07:00	33	15	26	22	19	8	13	OK	OK
24.02.2024 08:00	33	15	26	22	20	8	12	OK	OK
24.02.2024 09:00	33	14	25	22	20	8	12	OK	OK
24.02.2024 10:00	30	14	24	23	20	7	12	OK	OK
24.02.2024 11:00	31	14	24	23	20	7	12	OK	OK
24.02.2024 12:00	32	15	24	25	21	8	12	OK	OK

Model: DMI/IGB 20240222 1200. Informal weather forecast for Keflavik Airport valid from Thu Feb 22 12:00:00 UTC 2024 to Sat Feb 24 12:00:00 UTC 2024. **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 ≥3/8 empty cell if <3/8	>1500 OK <500 <200