

## 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
13.03.2025 18:00	267	6	6	7	9	6	0	OK	OK
13.03.2025 19:00	256	4	6	5	7	4	1	OK	OK
13.03.2025 20:00	242	3	8	7	8	3	2	OK	OK
13.03.2025 21:00	266	3	8	8	9	3	0	OK	1495
13.03.2025 22:00	250	3	9	9	10	2	1	OK	1495
13.03.2025 23:00	252	1	10	11	12	1	0	OK	OK
14.03.2025 00:00	142	3	13	16	16	2	3	OK	OK
14.03.2025 01:00	151	5	12	15	16	3	5	OK	OK
14.03.2025 02:00	160	6	14	15	15	2	5	OK	1220
14.03.2025 03:00	158	5	13	13	13	2	5	OK	OK
14.03.2025 04:00	235	5	12	13	14	4	3	OK	OK
14.03.2025 05:00	210	5	14	16	18	3	5	OK	OK
14.03.2025 06:00	231	8	13	16	19	6	5	OK	OK
14.03.2025 07:00	207	6	14	15	17	3	5	OK	OK
14.03.2025 08:00	217	8	16	17	17	5	6	OK	OK
14.03.2025 09:00	212	8	19	18	18	4	7	OK	OK
14.03.2025 10:00	204	8	22	21	20	3	8	OK	OK
14.03.2025 11:00	215	11	24	23	23	6	9	OK	OK
14.03.2025 12:00	215	12	25	27	28	7	10	OK	OK
14.03.2025 13:00	244	14	25	25	25	13	6	3480	1038
14.03.2025 14:00	256	14	25	25	25	14	4	OK	OK
14.03.2025 15:00	259	14	23	23	23	13	3	OK	OK
14.03.2025 16:00	259	12	22	23	23	12	2	OK	OK
14.03.2025 17:00	251	10	22	23	24	10	3	OK	OK
14.03.2025 18:00	251	12	23	23	23	11	4	OK	OK
14.03.2025 19:00	264	11	21	21	22	11	1	OK	OK
14.03.2025 20:00	259	11	21	22	23	11	2	OK	OK
14.03.2025 21:00	253	10	21	21	21	9	3	OK	OK
14.03.2025 22:00	248	10	21	20	20	10	4	OK	OK
14.03.2025 23:00	247	11	22	21	21	10	4	OK	OK
15.03.2025 00:00	245	11	22	21	19	10	5	OK	OK
15.03.2025 01:00	240	10	22	20	17	9	5	OK	OK
15.03.2025 02:00	245	10	22	22	20	9	4	OK	OK
15.03.2025 03:00	247	10	20	20	19	9	4	OK	OK
15.03.2025 04:00	245	9	17	17	17	8	4	OK	OK
15.03.2025 05:00	250	7	16	16	16	7	2	OK	OK
15.03.2025 06:00	234	6	14	14	14	5	3	OK	OK
15.03.2025 07:00	210	4	10	13	16	2	4	OK	OK
15.03.2025 08:00	225	3	13	14	15	2	2	OK	1272
15.03.2025 09:00	166	4	11	12	15	1	4	OK	OK
15.03.2025 10:00	168	4	12	13	14	1	4	OK	OK
15.03.2025 11:00	184	5	14	17	18	0	5	OK	OK
15.03.2025 12:00	179	5	16	17	18	0	5	OK	OK
15.03.2025 13:00	184	8	16	14	12	1	8	OK	OK
15.03.2025 14:00	191	9	16	15	14	2	9	OK	OK
15.03.2025 15:00	161	8	16	18	19	3	8	OK	OK
15.03.2025 16:00	176	9	19	20	19	1	9	OK	OK
15.03.2025 17:00	179	8	15	15	15	0	8	OK	OK
15.03.2025 18:00	177	10	19	15	13	1	10	OK	OK

Model: IG 20250313 1800. Informal weather forecast for Keflavik Airport valid from Thu Mar 13 18:00:00 UTC 2025 to Sat Mar 15 18:00:00 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 ≥3/8 empty cell if <3/8	>1500 OK <500 <200