

## Keflavik Airport – Weather forecast for Ground Operations

	Wind direction (True)	Wind speed 10m	Estimated gust 10m	Model gust 10m	Rain	Snow	CAPE
13.03.2025 15:00	6	4	5	9	0.0	0.0	0
13.03.2025 16:00	340	5	7	10	0.0	0.0	0
13.03.2025 17:00	321	5	7	11	0.0	0.0	0
13.03.2025 18:00	298	4	6	10	0.0	0.0	0
13.03.2025 19:00	255	3	3	8	0.0	0.0	0
13.03.2025 20:00	216	2	3	4	0.0	0.0	0
13.03.2025 21:00	190	2	3	3	0.0	0.0	1
13.03.2025 22:00	215	2	3	3	0.0	0.0	2
13.03.2025 23:00	177	2	3	4	0.0	0.0	2
14.03.2025 00:00	154	4	6	6	0.0	0.0	3
14.03.2025 01:00	166	5	7	7	0.0	0.0	4
14.03.2025 02:00	181	6	8	9	0.0	0.0	9
14.03.2025 03:00	185	7	9	10	0.1	0.0	17
14.03.2025 04:00	178	5	7	12	0.0	0.0	10
14.03.2025 05:00	222	6	9	10	0.0	0.0	17
14.03.2025 06:00	214	5	7	9	0.0	0.0	46
14.03.2025 07:00	220	4	6	8	0.0	0.0	4
14.03.2025 08:00	225	7	10	11	0.0	0.0	5
14.03.2025 09:00	212	8	11	12	0.0	0.0	4
14.03.2025 10:00	216	8	11	13	0.0	0.0	0
14.03.2025 11:00	221	10	14	16	0.0	0.0	4
14.03.2025 12:00	216	11	15	18	0.2	0.0	6
14.03.2025 13:00	215	12	16	18	0.1	0.0	23
14.03.2025 14:00	251	15	20	24	0.0	0.0	3
14.03.2025 15:00	258	14	19	23	0.0	0.0	10
14.03.2025 16:00	261	13	17	22	0.0	0.0	5
14.03.2025 17:00	259	11	15	20	0.0	0.0	5
14.03.2025 18:00	250	10	13	18	0.0	0.0	4
14.03.2025 19:00	252	10	14	17	0.0	0.0	7
14.03.2025 20:00	259	10	14	18	0.0	0.0	5
14.03.2025 21:00	252	9	12	16	0.0	0.0	2
14.03.2025 22:00	251	9	13	15	0.0	0.0	2
14.03.2025 23:00	258	10	14	16	0.0	0.0	3
15.03.2025 00:00	253	10	14	16	0.0	0.0	3
15.03.2025 01:00	251	10	14	17	0.0	0.0	4
15.03.2025 02:00	246	10	13	16	0.0	0.0	4
15.03.2025 03:00	244	10	13	16	0.0	0.0	3
15.03.2025 04:00	241	8	10	15	0.0	0.0	5
15.03.2025 05:00	240	6	8	12	0.0	0.0	4
15.03.2025 06:00	233	5	7	10	0.2	0.0	8
15.03.2025 07:00	233	5	7	9	0.0	0.0	21
15.03.2025 08:00	209	4	6	8	0.0	0.0	1
15.03.2025 09:00	190	5	6	9	0.1	0.0	1
15.03.2025 10:00	169	5	6	7	0.0	0.0	9
15.03.2025 11:00	202	7	9	10	0.0	0.0	15
15.03.2025 12:00	195	6	9	12	0.0	0.0	31
15.03.2025 13:00	188	7	9	11	0.0	0.0	15
15.03.2025 14:00	179	8	11	14	0.0	0.0	22
15.03.2025 15:00	165	8	11	14	0.0	0.0	7

Model: IG 20250313 1500. Informal weather forecast for Keflavik Airport valid from Thu Mar 13 15:00:00 UTC 2025 to Sat Mar 15 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

### Ground ops./Winter Service

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
Estimated gust 10m	1.35xAverage wind speed [kt] 10m above ground	>35 >50
Model gust 10m	Maximum gust in past hour [kt] 10m above ground	>35 >50
Rain	One hour accumulated rainfall [mm/hr]	NA
Snow	One hour accumulated snowfall (snow and graupel) [mm] 1mm~1cm on ground	>1 >2
CAPE	Convective Available Potential Energy [J/kg] is a measure of the vertical instability of the atmosphere and an indicator on the possibility of CB clouds or thunderstorms forming	>1000 >5000