

Keflavik Airport – Weather forecast for Ground Operations

	Wind direction (True)	Wind speed 10m	Estimated gust 10m	Model gust 10m	Rain	Snow	CAPE
15.08.2025 18:00	194	12	16	20	0.0	0.0	6
15.08.2025 19:00	218	13	17	21	0.0	0.0	77
15.08.2025 20:00	218	13	18	21	0.0	0.0	112
15.08.2025 21:00	216	13	17	21	0.0	0.0	33
15.08.2025 22:00	215	13	18	22	0.0	0.0	33
15.08.2025 23:00	214	13	18	21	0.0	0.0	21
16.08.2025 00:00	218	15	20	24	0.0	0.0	7
16.08.2025 01:00	217	16	21	25	0.0	0.0	1
16.08.2025 02:00	216	14	20	25	0.0	0.0	0
16.08.2025 03:00	217	13	18	24	0.0	0.0	2
16.08.2025 04:00	215	13	17	22	0.0	0.0	2
16.08.2025 05:00	215	12	17	21	0.0	0.0	3
16.08.2025 06:00	214	11	15	20	0.0	0.0	3
16.08.2025 07:00	209	11	15	19	0.0	0.0	3
16.08.2025 08:00	205	12	16	19	0.0	0.0	5
16.08.2025 09:00	207	11	15	19	0.0	0.0	6
16.08.2025 10:00	201	12	16	19	0.0	0.0	8
16.08.2025 11:00	205	13	17	21	0.0	0.0	9
16.08.2025 12:00	205	12	17	21	0.0	0.0	11
16.08.2025 13:00	201	13	17	21	0.0	0.0	11
16.08.2025 14:00	203	12	16	21	0.0	0.0	10
16.08.2025 15:00	202	12	16	20	0.0	0.0	12
16.08.2025 16:00	200	12	17	20	0.0	0.0	13
16.08.2025 17:00	199	11	16	22	0.0	0.0	0
16.08.2025 18:00	207	14	19	24	0.0	0.0	10
16.08.2025 19:00	210	11	15	22	0.0	0.0	5
16.08.2025 20:00	201	12	16	20	0.0	0.0	19
16.08.2025 21:00	197	12	17	21	0.0	0.0	12
16.08.2025 22:00	190	11	15	20	0.0	0.0	13
16.08.2025 23:00	204	13	18	22	0.0	0.0	25
17.08.2025 00:00	201	13	18	22	0.0	0.0	16
17.08.2025 01:00	205	13	18	23	0.0	0.0	3
17.08.2025 02:00	200	13	18	22	0.0	0.0	4
17.08.2025 03:00	202	13	18	22	0.0	0.0	4
17.08.2025 04:00	208	12	17	22	0.0	0.0	7
17.08.2025 05:00	208	12	16	20	0.0	0.0	8
17.08.2025 06:00	192	11	15	19	0.0	0.0	0
17.08.2025 07:00	195	11	15	19	0.0	0.0	2
17.08.2025 08:00	195	11	15	18	0.0	0.0	2
17.08.2025 09:00	201	12	16	20	0.0	0.0	2
17.08.2025 10:00	206	12	16	20	0.0	0.0	2
17.08.2025 11:00	206	11	16	20	0.0	0.0	0
17.08.2025 12:00	201	11	14	19	0.0	0.0	0
17.08.2025 13:00	212	11	15	19	0.0	0.0	10
17.08.2025 14:00	218	12	16	21	0.0	0.0	19
17.08.2025 15:00	220	12	16	21	0.0	0.0	22
17.08.2025 16:00	214	11	15	21	0.0	0.0	7
17.08.2025 17:00	220	11	14	19	0.0	0.0	0
17.08.2025 18:00	221	10	13	17	0.0	0.0	0

Model: IG 20250815 1800. Informal weather forecast for Keflavik Airport valid from Fri Aug 15 18:00:00 UTC 2025 to Sun Aug 17 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

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