

Keflavik Airport – Weather forecast for Ground Operations

	Wind direction (True)	Wind speed 10m	Estimated gust 10m	Model gust 10m	Rain	Snow	CAPE
18.04.2025 15:00	72	5	7	11	0.0	0.0	0
18.04.2025 16:00	123	5	7	12	0.0	0.0	0
18.04.2025 17:00	165	7	9	14	0.0	0.0	2
18.04.2025 18:00	192	3	5	13	0.0	0.0	6
18.04.2025 19:00	165	5	6	9	0.0	0.0	2
18.04.2025 20:00	163	6	8	10	0.0	0.0	3
18.04.2025 21:00	159	5	7	10	0.0	0.0	0
18.04.2025 22:00	146	5	6	7	0.0	0.0	2
18.04.2025 23:00	145	5	7	6	0.0	0.0	5
19.04.2025 00:00	136	5	7	7	0.0	0.0	1
19.04.2025 01:00	129	5	6	7	0.0	0.0	2
19.04.2025 02:00	125	4	6	6	0.0	0.0	7
19.04.2025 03:00	125	5	6	6	0.0	0.0	12
19.04.2025 04:00	120	5	7	7	0.0	0.0	7
19.04.2025 05:00	128	5	7	7	0.0	0.0	11
19.04.2025 06:00	126	7	9	11	0.0	0.0	0
19.04.2025 07:00	129	7	9	11	0.0	0.0	0
19.04.2025 08:00	131	9	12	14	0.0	0.0	0
19.04.2025 09:00	133	10	13	17	0.0	0.0	3
19.04.2025 10:00	140	12	16	21	0.0	0.0	3
19.04.2025 11:00	139	13	17	22	0.0	0.0	5
19.04.2025 12:00	138	13	17	23	0.0	0.0	13
19.04.2025 13:00	144	12	16	22	0.0	0.0	13
19.04.2025 14:00	145	11	15	21	0.0	0.0	6
19.04.2025 15:00	145	11	15	20	0.0	0.0	0
19.04.2025 16:00	147	10	13	20	0.0	0.0	0
19.04.2025 17:00	144	9	13	18	0.0	0.0	1
19.04.2025 18:00	148	9	12	17	0.0	0.0	3
19.04.2025 19:00	143	9	12	16	0.0	0.0	1
19.04.2025 20:00	136	8	11	15	0.0	0.0	0
19.04.2025 21:00	127	6	8	13	0.0	0.0	0
19.04.2025 22:00	117	5	7	9	0.0	0.0	6
19.04.2025 23:00	103	5	7	8	0.0	0.0	14
20.04.2025 00:00	93	6	8	8	0.0	0.0	4
20.04.2025 01:00	98	6	8	9	0.0	0.0	18
20.04.2025 02:00	109	8	11	13	0.0	0.0	1
20.04.2025 03:00	116	8	12	15	0.0	0.0	0
20.04.2025 04:00	107	8	11	14	0.0	0.0	0
20.04.2025 05:00	88	7	10	13	0.0	0.0	0
20.04.2025 06:00	78	7	9	11	0.0	0.0	0
20.04.2025 07:00	68	7	9	10	0.0	0.0	0
20.04.2025 08:00	62	8	11	13	0.0	0.0	0
20.04.2025 09:00	65	8	11	14	0.0	0.0	0
20.04.2025 10:00	62	8	11	15	0.0	0.0	0
20.04.2025 11:00	58	9	13	18	0.0	0.0	0
20.04.2025 12:00	46	10	13	18	0.0	0.0	0
20.04.2025 13:00	42	8	11	18	0.0	0.0	0
20.04.2025 14:00	32	8	11	16	0.0	0.0	0
20.04.2025 15:00	25	9	12	17	0.0	0.0	0

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

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