Keflavik Airport – Weather forecast for Ground Operations

	Wind direction (True)	Wind speed 10m	Estimated gust 10m	Model gust 10m	Rain	Snow	CAPE
29.03.2024 06:00	55	9	12	13	0.0	0.0	0
29.03.2024 07:00	52	9	12	14	0.0	0.0	0
29.03.2024 08:00	51	9	12	13	0.0	0.0	0
29.03.2024 09:00	42	8	11	13	0.0	0.0	0
29.03.2024 10:00	44	9	12	15	0.0	0.0	1
29.03.2024 11:00	50	10	13	16	0.0	0.0	5
29.03.2024 12:00	66	10	14	18	0.0	0.0	6
29.03.2024 13:00	55	15	21	26	0.0	0.0	17
29.03.2024 14:00	47	11	15	19	0.0	0.0	31
29.03.2024 15:00	68	15	20	26	0.0	0.0	37
29.03.2024 16:00	45	13	18	23	0.0	0.0	46
29.03.2024 17:00	40	21	28	35	0.0	0.0	7
29.03.2024 18:00	39	19	26	32	0.0	0.0	4
29.03.2024 19:00	37	20	28	33	0.0	0.0	1
29.03.2024 20:00	34	19	26	31	0.0	0.0	1
29.03.2024 21:00	35	19	25	30	0.0	0.0	0
29.03.2024 22:00	37	21	29	34	0.0	0.0	0
29.03.2024 23:00	33	18	25	29	0.0	0.0	0
30.03.2024 00:00	31	19	25	30	0.0	0.0	0
30.03.2024 01:00	31	18	25	29	0.0	0.0	0
30.03.2024 02:00	29	20	27	32	0.0	0.0	0
30.03.2024 03:00	34	21	28	33	0.0	0.0	0
30.03.2024 04:00	37	23	31	37	0.0	0.0	0
30.03.2024 05:00	34	24	32	39	0.0	0.0	0
30.03.2024 06:00	32	24	32	39	0.0	0.0	0
30.03.2024 07:00	36	24	32	39	0.0	0.0	1
30.03.2024 08:00	39	25	33	40	0.0	0.0	1
30.03.2024 09:00	41	24	33	40	0.0	0.0	2
30.03.2024 10:00	40	24	32	39	0.0	0.0	4
30.03.2024 11:00	37	24	32	39	0.0	0.0	8
30.03.2024 12:00	34	25	34	41	0.0	0.0	13
30.03.2024 13:00	35	26	35	42	0.0	0.0	17
30.03.2024 14:00	36	25	34	41	0.0	0.0	11
30.03.2024 15:00	36	25	33	40	0.0	0.0	10
30.03.2024 16:00	34	24	32	39	0.0	0.0	10
30.03.2024 17:00	39	26	34	42	0.0	0.0	7
30.03.2024 18:00	40	27	36	44	0.0	0.0	6
30.03.2024 19:00	37	26	35	42	0.0	0.0	4
30.03.2024 20:00	34	25	34	40	0.0	0.0	3
30.03.2024 21:00	36	24	33	39	0.0	0.0	2
30.03.2024 22:00	38	23	31	37	0.0	0.0	2
30.03.2024 23:00	38	24	32	39	0.0	0.0	3
31.03.2024 00:00	37	24	32	39	0.0	0.0	3
31.03.2024 01:00	38	23	31	38	0.0	0.0	2
31.03.2024 02:00	37	23	32	38	0.0	0.0	2
31.03.2024 03:00	31	25	33	40	0.0	0.0	2
31.03.2024 04:00	32	24	33	39	0.0	0.0	2
31.03.2024 05:00	32	25	34	40	0.0	0.0	2
31.03.2024 06:00	33	26	35	42	0.0	0.0	2

Model: DMI/IGB 20240329 0600. Informal weather forecast for Keflavik Airport valid from Fri Mar 29 06:00:00 UTC 2024 to Sun Mar 31 06:00:00 UTC 2024. **Automated weather forecast, not for operational use. Users are advised to rely on TAF forecast at all times.**

Generated 2024-03-29 08:46:02Z

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