

LLF (low level forecast)

**Uusi graafinen tuote korvaamaan
Gafor-tekstiennustetta**

Vis, clouds, weather

Cloud top, turb, icing

Surface wind/QNH

High level winds/ Temp

Text forecast

Visibility

Cloud base

CB

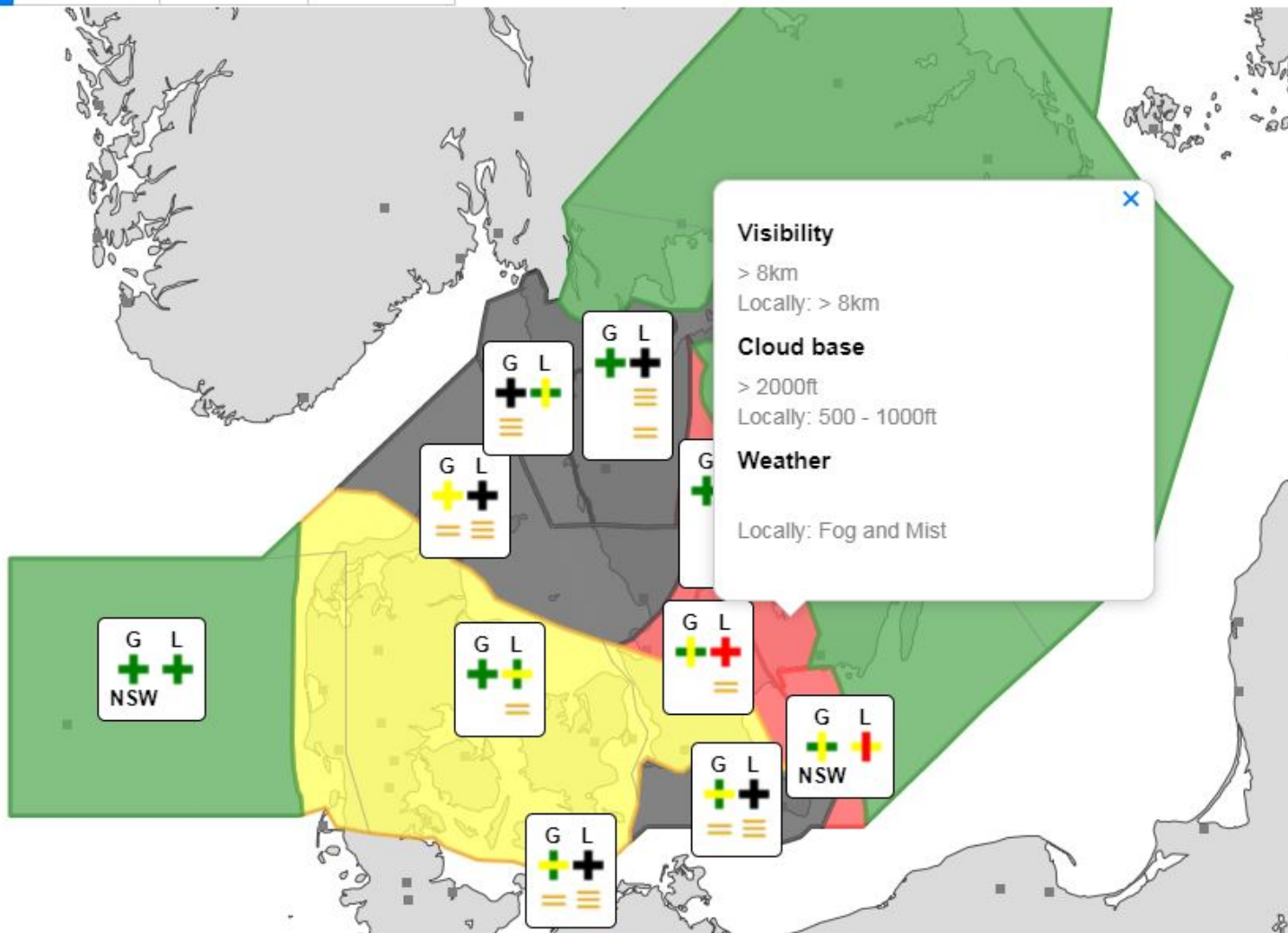
Sääsuureet esitetty 2h aikajaksoissa, ennusteen saa edelleen myös tekstimuotoisena

08-10 UTC

10-12 UTC

12-14 UTC

14-16 UTC



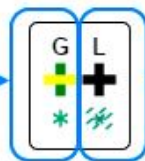
Visibility
 > 8km
 Locally: > 8km

Cloud base
 > 2000ft
 Locally: 500 - 1000ft

Weather
 Locally: Fog and Mist

- visibility blw 1500 m
- visibility blw 5 km
- visibility blw 8 km
- visibility 8 km or more
- ceiling blw 500 ft
- ceiling blw 1000 ft
- ceiling blw 2000 ft
- ceiling 2000 ft or more

General visibility, cloud and weather conditions



Local visibility, cloud and weather conditions

Vis, clouds, weather

Cloud top, turb, icing

Surface wind/QNH

High level winds/ Temp

Text forecast

FL100

FL050

2000ft

08-10 UTC

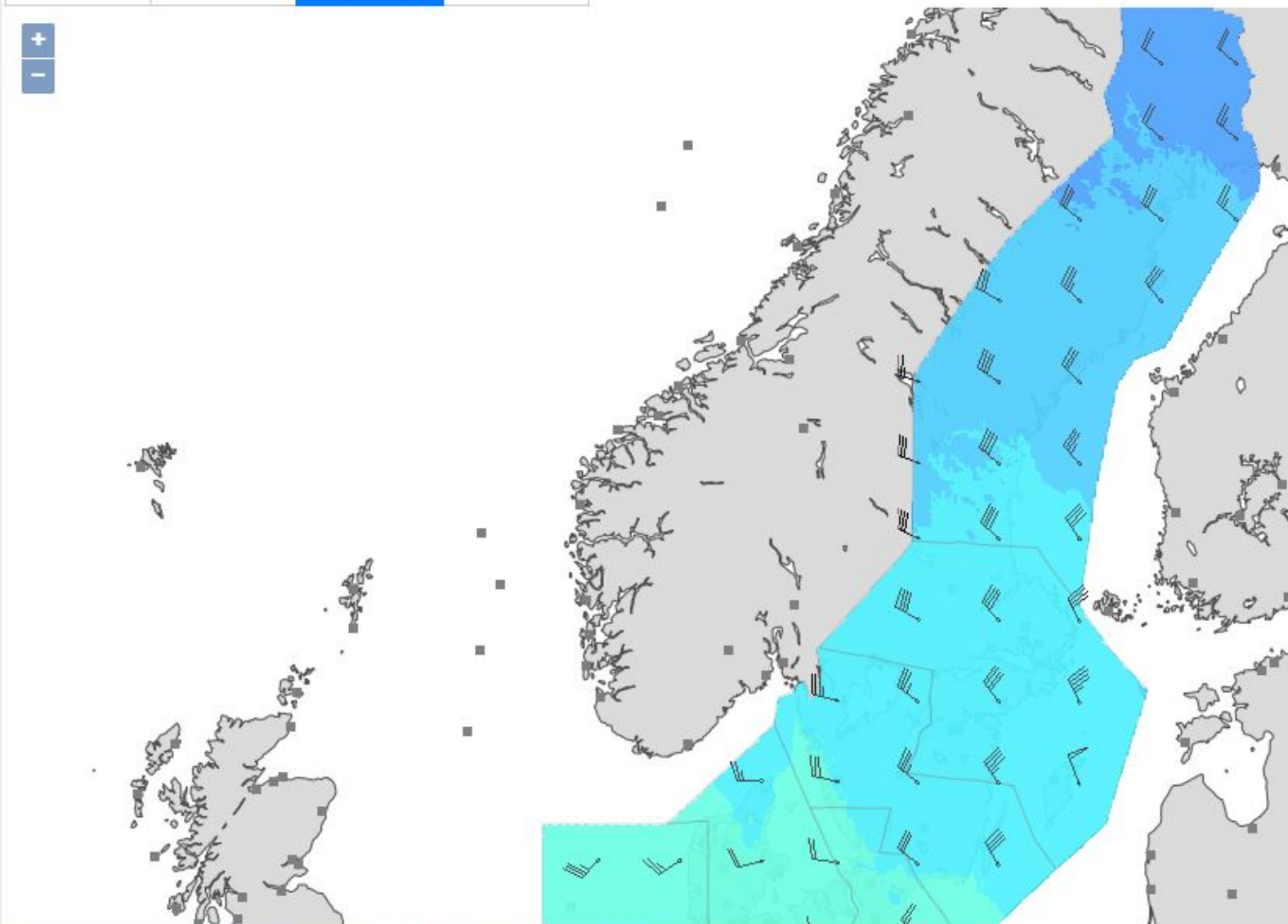
10-12 UTC

12-14 UTC

14-16 UTC

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-30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 °C

Vis, clouds, weather

Cloud top, turb, icing

Surface wind/QNH

High level winds/ Temp

Text forecast

Cloud top

Turbulence

Icing

Freezing level

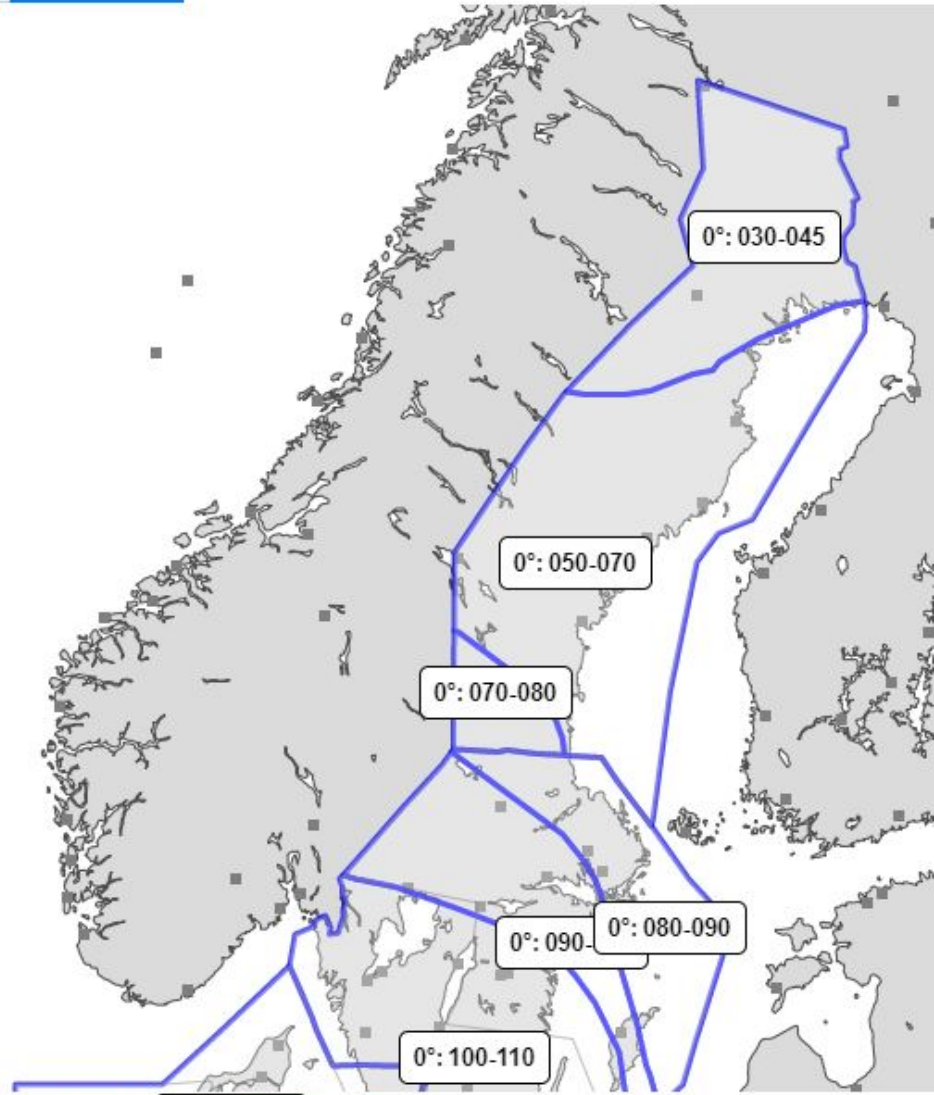
CB

08-10 UTC

10-12 UTC

12-14 UTC

14-16 UTC



FBDN23 EKCH 190300 RRA**OVERVIEW FOR AREA F ISSUED 190209, THE NORTH SEA****VALID THE 19 OF APRIL 2018 BETWEEN 04 AND 12 UTC**

Weather overview

Ridge of high over the area Early in the day over landt mist and locally fog Over sea fog at plai

Visibility below 5 kilometer or cloudbase below 1000 feet

04-08UTC: The whole area

Moderate or severe icing

Is not expected during the forecasted period

Moderate or severe turbulence

Is not expected during the forecasted period

FBDN24 EKCH 190300 RRA**FORECAST FOR AREA L, THE NORTH SEA ISSUED 190209****VALID THE 19 OF APRIL 2018 BETWEEN 04 AND 12 UTC****Moderate or severe turbulence**

04-12UTC: The whole area: Is not expected during the forecasted period

Moderate or severe icing

04-12UTC: The whole area: Is not expected during the forecasted period

Visibility/Weather/Clouds

04-06UTC: Area L1a,L1b,L1c,L1d: Visibility >8km, locally 3km - 5km. Cloudbase >4000ft.

Area L2a,L2b: Visibility <0.8km - >8km in mist, fog. Cloudbase >4000ft.

06-08UTC: Area L2a,L2b: Visibility <0.8km - >8km in mist. Cloudbase >4000ft.

06-12UTC: Area L1a,L1b,L1c,L1d: Visibility >8km. Cloudbase >4000ft.

08-12UTC: Area L2a,L2b: Visibility 5km - >8km. Cloudbase >4000ft.

Cloud top

04-12UTC: The whole area: No forecast

CB/TCU Clouds

04-12UTC: The whole area: Is not expected during the forecasted period

Zero degree isotherm

04-12UTC: Zero degree FL100 - FL120.

Surface winds

04-06UTC: Area L2a: SE/2-10 knots.

Area L1d: SE-S/7-11 knots.

Area L1b: S/7-15 knots, gusts up to 19 knots.

Area L1a: SE-S/9-14 knots.

Area L1c: SE-S/5-9 knots.

Area L2b: SE-S/1-8 knots.

06-08UTC: Area L1c: SE-S/8-12 knots.

Area L2b: SE-S/1-10 knots.

Area L1b: SE-S/10-15 knots.

Area L1a: SE-S/11-14 knots.

Area L1d: SE-S/9-12 knots.

Area L2a: SE-S/3-11 knots.

08-10UTC: Area L1b: SE-S/12-15 knots.

Area L2a: SE-S/3-12 knots, gusts up to 16 knots.

Area L1a: SE-S/12-13 knots.

Area L2b: SE-S/1-11 knots, gusts up to 14 knots.

Area L1c: SE-S/8-14 knots.

08-12UTC: Area L1d: SE-S/10-13 knots.

10-12UTC: Area L1a: S/9-13 knots.

Area L1b: S/10-15 knots.

Area L2b: S/0-13 knots, gusts up to 16 knots.

Area L1c: S/10-13 knots.

Area L2a: S/3-13 knots, gusts up to 18 knots.

Wind and temperature

2000ft:

04-06UTC: 220/25kt +12.

06-08UTC: 210/25kt +12.

08-10UTC: 200/22kt +13.

10-12UTC: 200/21kt +13.

FL50:

04-06UTC: 230/26kt +10.

06-08UTC: 230/24kt +10.

08-10UTC: 220/27kt +10.

10-12UTC: 220/30kt +10.

FL100:

04-06UTC: 240/31kt +0.

06-08UTC: 240/29kt +0.

08-10UTC: 230/32kt +0.

10-12UTC: 230/33kt +0.

Lowest QNH

1026 hPa.

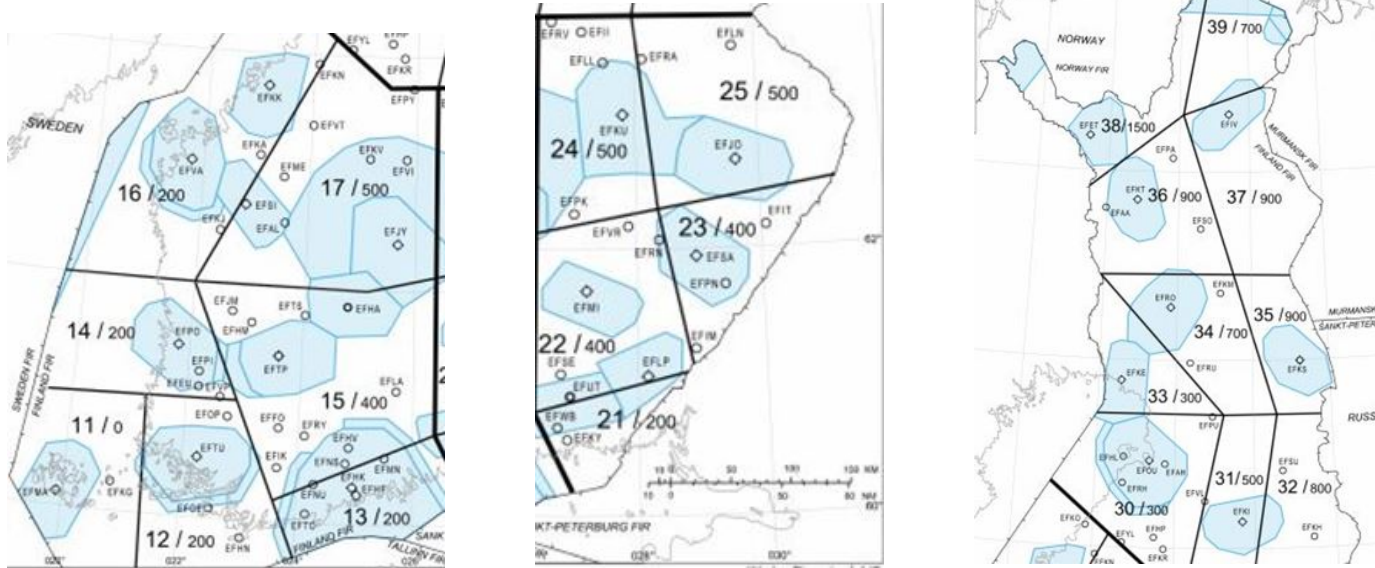
Beware: only widespread mod or sev icing and turbulence are forecast in LLF.

Absence of icing and turbulence in the forecast does not preclude the presence of light icing and turbulence.

For indication of light icing, please check for forecast cloud top extending above freezing level.

Occurrence of TCU or CB always implies risk of mod/sev icing and turbulence even though not stated explicitly in the forecast.

-Tällä hetkellä keskustelun alla pidetäänkö uudessa tuotteessa samat aluemääritykset kuin Gaforissa (Länsi-, Itä-, ja Pohjois-Suomi) ja muokataanko osa-alueita pienimmiksi vai ei



-Tekstiennusteosa on englanninkielinen

-Tuote tulee www.northavimet.com sekä omaan porttaaliin www.ilmailusaa.fi

-Tavoitteena, että tuote olisi asiakkaiden käytettävissä syksyllä 2019