



dmi
Danish Meteorological Institut

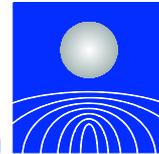


ESTONIAN
ENVIRONMENT
AGENCY



FMI

**Icelandic Met
Office**



**LATVIAN
ENVIRONMENT, GEOLOGY AND
METEOROLOGY CENTRE**



**Norwegian
Meteorological
Institute**

SMHI

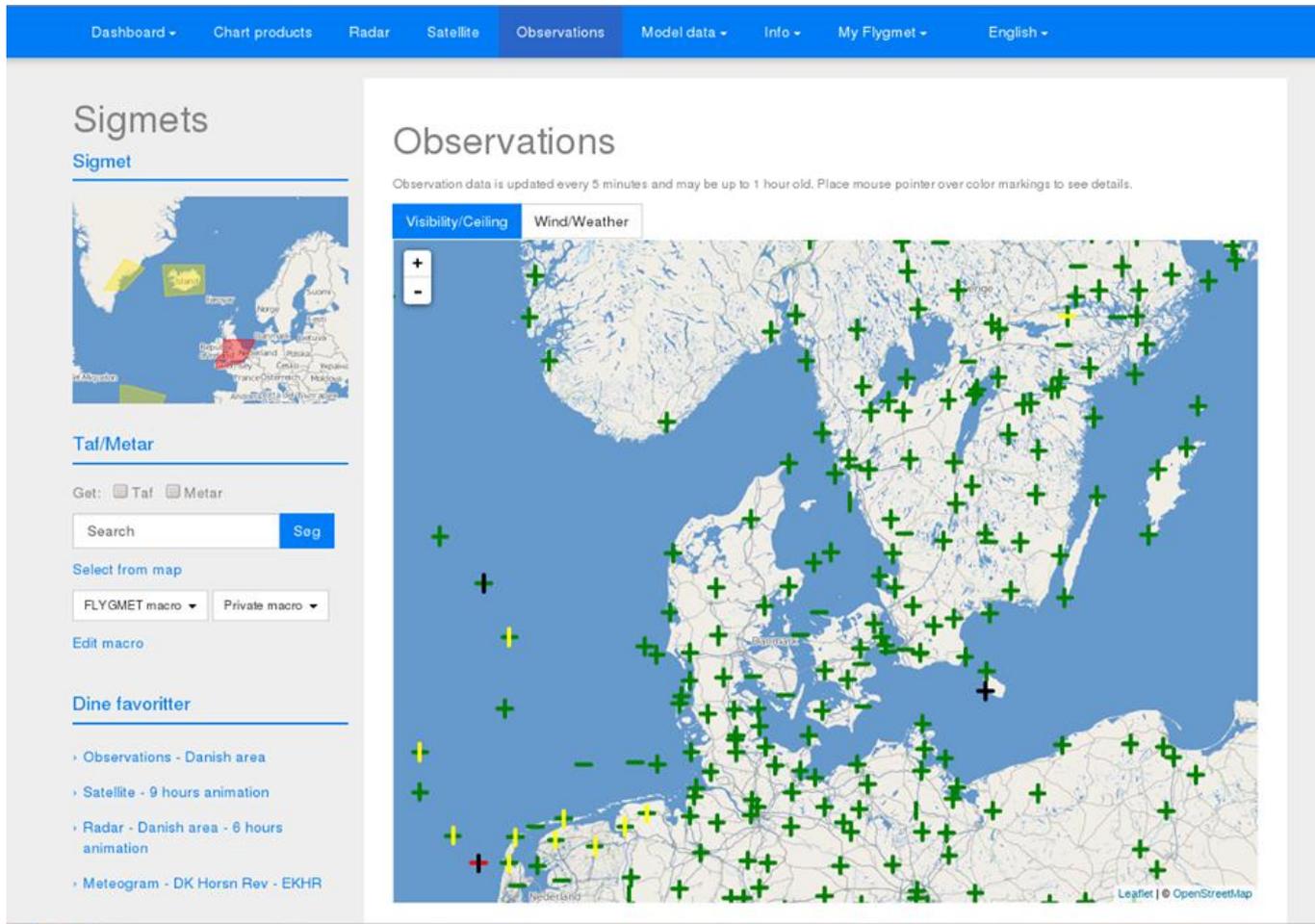
Northern Europe Aviation Meteorology Consortium - NAMCon

Towards a Regional Aviation Meteorology Service for Northern Europe

Contents

1. Status of NAMCon Activities
2. SESAR Deployment
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NAMCon Aviation Weather Briefing Portal



The screenshot shows the NAMCon Aviation Weather Briefing Portal interface. The top navigation bar includes links for Dashboard, Chart products, Radar, Satellite, Observations (selected), Model data, Info, My Flygmet, and English. The main content area is divided into two sections: Sigmets and Observations.

Sigmets

Sigmat

Tal/Metar

Get: Tal Metar

Search

Select from map

FLYGMET macro Private macro

Edit macro

Dine favoritter

- Observations - Danish area
- Satellite - 9 hours animation
- Radar - Danish area - 6 hours animation
- Meteogram - DK Horsn Rev - EKHR

Observations

Observation data is updated every 5 minutes and may be up to 1 hour old. Place mouse pointer over color markings to see details.

Visibility/Ceiling

The Observations section displays a map of the North Atlantic region with numerous green and yellow plus signs indicating observation data points. A search bar and a 'Søg' button are visible. The map includes a zoom control (+/-) and a legend for the data points.

NAMCon Project Status

1. SMHI-FMI joint SWC production

- Started on 2 Jun 2015
- Production in Sweden changed from one map every three hours to one map every 12 hours and in Finland from 6h to 12h

2. NAMCon Portal – www.northavimet.com

- Launch date 1 Dec 2015
- Including all aviation weather products from the seven countries

3. Harmonisation and improved coordination

- TAF production manual drafting started
- SIGMET coordination started, including UK
- IWXXM transition started

Two SESAR Deployment Projects proposed

1. Sub-regional SWIM MET deployment to support NEFRA
 - Implement IWXXM, upgrade systems, upgrade production software
 - Led by FMI
2. European Winter Weather Service for Aviation (EWWSA)
 - Develop Europe-wide services for de-icing, precipitation type and winter weather
 - Set up operational capability
 - Led by FMI

Key Projects for 2016

1. Joint SWC production between Estonia and Latvia
2. Production of EKVG TAF moved from DMI to MET Norway
3. Enabling operational backup between all NAMCON MWOs for SIGMET and TAF
4. Operational SIGMET cross-border coordination
5. Common TAF production portal
6. Potential common Low Level Forecast production for all NAMCON countries
7. Joint TAF and SIGMET manual for NAMCON



Thank you for your attention!

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www.namcon.aero