



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HVASTERB  
ISSUED 20240505 0628 BY  
FLIGHT PLANNING CENTRE SWEDEN

### Departure

#### ENBN/BNN/BRONNOYSUND/BRONNOY

METAR 050550Z AUTO 35009KT 9999NDV NCD 08/02 Q1012=  
TAF 050500Z 0506/0515 36008KT CAVOK  
BECMG 0511/0514 10010KT=

### Destination

#### ESPA/LLA/LULEA/KALLAX

METAR 050620Z 04005KT 360V100 CAVOK 02/M07 Q1019=  
TAF 050530Z 0506/0515 04006KT 9999 SCT040=

### Alternates/En-route

#### ENST/SSJ/SANDNESSJOEN/STOKKA

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ENMS/MJF/MOSJOEN/KJAERSTAD

METAR 050550Z AUTO VRB02KT 9999 NCD 04/M01 Q1014 RMK WIND 412FT VRB01KT=  
TAF NO DATA AVAILABLE=

#### ENRA/MQN/MO I RANA/ROSSVOLL

METAR 050550Z AUTO 05006KT 340V110 9999 NCD 06/M03 Q1015=  
TAF NO DATA AVAILABLE=

#### ESUT/HMV/HEMAVAN TARNABY

METAR 050620Z AUTO VRB03KT 9999 NCD 03/M03 Q1013=  
TAF NO DATA AVAILABLE=

#### ESNV/VHM/VILHELMINA

METAR 050620Z AUTO 12006KT 9999 OVC038/// 05/M01 Q1014=  
TAF NO DATA AVAILABLE=

#### ESUS//ASELE

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESUD/SQO/STORUMAN

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESUG//GARGNAS

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESNO/OER/ORNSKOLDSVIK

METAR 050620Z AUTO 08010KT 050V110 9999 BKN051/// OVC059/// 03/M02 Q1017=  
TAF NO DATA AVAILABLE=

#### ESNL/LYC/LYCKSELE

METAR 050620Z AUTO 12009KT 9999 OVC045/// 03/M02 Q1017=  
TAF NO DATA AVAILABLE=

#### ESNU/UME/UMEA

METAR 050620Z 07011KT CAVOK 04/M04 Q1018=  
TAF 050530Z 0506/0515 06008KT CAVOK=

#### ESNX/AJR/ARVIDSJAUR

METAR 050620Z AUTO 13010KT 9999 BKN044/// OVC061/// 00/M04 Q1016=  
TAF NO DATA AVAILABLE=

**ESPE//VIDSEL**

METAR 050620Z AUTO 15007KT 9999 FEW033/// OVC066/// 01/M03 Q1018=  
 TAF NO DATA AVAILABLE=

**ESNS/SFT/SKELLEFTEA**

METAR 050620Z 05008KT 360V080 CAVOK 02/M03 Q1018=  
 TAF 050530Z 0506/0515 05008KT CAVOK=

**ESUV//ALVSBYN**

METAR NO DATA AVAILABLE=  
 TAF NO DATA AVAILABLE=

**ESNP//PITEA**

METAR NO DATA AVAILABLE=  
 TAF NO DATA AVAILABLE=

**Advisories**

SWX ADVISORY

DTG: 20240505/0613Z  
 SWXC: ACFJ  
 ADVISORY NR: 2024/82  
 NR RPLC: 2024/81  
 SWX EFFECT: HF COM MOD  
 OBS SWX: 05/0608Z NO SWX EXP  
 FCST SWX +6 HR: 05/1300Z NOT AVBL  
 FCST SWX +12 HR: 05/1900Z NOT AVBL  
 FCST SWX +18 HR: 06/0100Z NOT AVBL  
 FCST SWX +24 HR: 06/0700Z NOT AVBL  
 RMK: EVENT UPDATE. END OF HF COM (SOLAR FLARE) EVENT.  
 NXT ADVISORY: NO FURTHER ADVISORIES =

SWX ADVISORY

DTG: 20240504/1352Z  
 SWXC: ACFJ  
 ADVISORY NR: 2024/80  
 NR RPLC: 2024/79  
 SWX EFFECT: HF COM MOD  
 OBS SWX: 04/1342Z NO SWX EXP  
 FCST SWX +6 HR: 04/2000Z NO SWX EXP  
 FCST SWX +12 HR: 05/0200Z NO SWX EXP  
 FCST SWX +18 HR: 05/0800Z NO SWX EXP  
 FCST SWX +24 HR: 05/1400Z NO SWX EXP  
 RMK: EVENT UPDATE. END OF HF COM (MAX USABLE FREQ  
 DEPRESSION) EVENT  
 NXT ADVISORY: NO FURTHER ADVISORIES =

**W/T Values from GRIB**

VALID 050600 (BASED ON 050000 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ENBN-ESPA	36003	34014	33020	33031	32041	32045	32050	32053
WC TEMP	+000-04+005-07+009-10+017-16+024-24+027-30+030-37+033-43							

VALID 050600 (BASED ON 050000 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ENBN-ESPA	36003	33020	32041	32050	32056	33055	32038	33027	34018
WC TEMP	+000-04+009-10+024-24+030-37+034-50+031-56+023-54+012-52+007-52								

VALID 051200 (BASED ON 050000 DATA)

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FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
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ENBN-ESPA            10001  33010  34017  34027  33036  33042  33048  33053  
  WC TEMP            -001-04+004-08+006-10+010-17+016-25+020-31+025-38+028-44

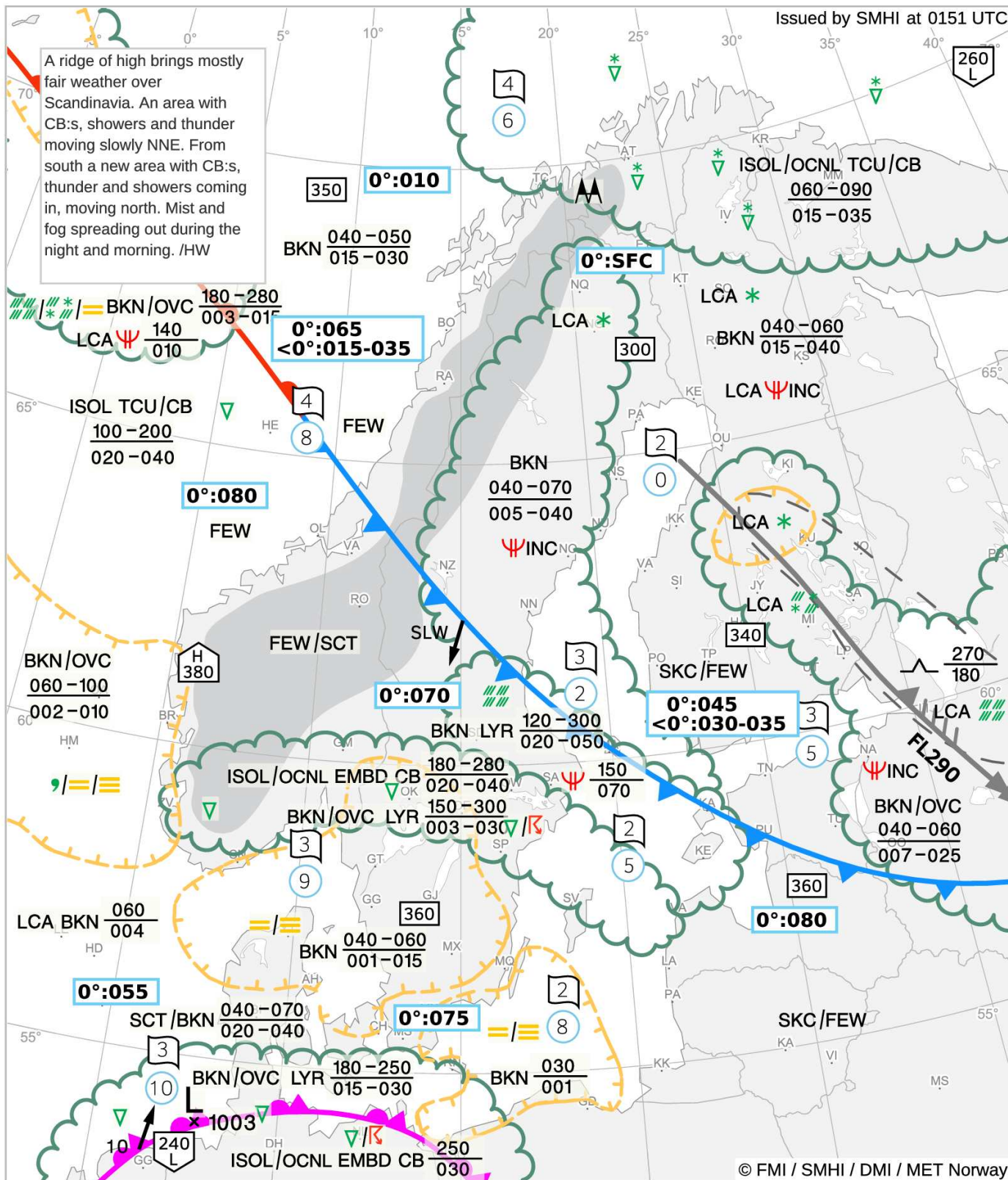
VALID 051200 (BASED ON 050000 DATA)  
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                  FL050  FL100  FL180  FL240  FL300  FL340  FL390  FL450  FL530  
=====  
ENBN-ESPA            10001  34017  33036  33048  33055  33053  33037  33026  33018  
  WC TEMP            -001-04+006-10+016-25+025-38+028-49+028-55+019-53+014-51+007-52

# SWC SFC-FL450

valid time 06 UTC 05.05.2024

Issued by SMHI at 0151 UTC



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### Fixed time prognostic chart

CB and TCU imply MOD or SEV  
ICE/TURB, CB also implies TS and/or GR. Units: speed in knots; pressure (QNH) in hPa; levels in hectofeet AGL below FL050, otherwise in flight levels. Low ceiling/visibility is not detailed in mountain areas (shown with grey shading).

- Symbols and lines**
- Significant weather (SIGWX)
  - Ceiling < 1000ft and/or visibility < 5km
  - High level turbulence
  - Low level turbulence
  - Change in icing
  - Moderate/Severe turbulence
  - Moderate/Severe icing
  - Rain, Snow, Sleet
  - Showers

- Freezing rain/drizzle
- Drizzle, Snow grains
- Thunderstorm, Hail
- Mist, Fog, Freezing fog
- Haze, Smoke, Blowing snow
- Mountain waves, Mountain obscuration
- 0°C level
- Sea surface temperature, Sea state (index)

- Surface wind > 30kt
  - Convergence line
  - Severe squall line
  - Position, speed, direction and level of max wind
  - Tropopause level
  - Tropopause high, Tropopause low
- More information:  
<https://www.northavimet.com/NSWC>