



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HVASTERB  
ISSUED 20240702 2228 BY  
FLIGHT PLANNING CENTRE SWEDEN

### Departure

#### ENBN/BNN/BRONNOYSUND/BRONNOY

METAR 022220Z AUTO 23007KT 9999NDV SCT013/// BKN034/// OVC045/// 11/10 Q1001=  
TAF 022000Z 0221/0306 26006KT 9999 -SHRA SCT012 BKN020  
PROB30 TEMPO 0221/0303 SHRA BKN010=

### Destination

#### ESPA/LLA/LULEA/KALLAX

METAR 022220Z AUTO 32008KT 9999 FEW044/// OVC064/// 13/11 Q0994=  
TAF 022030Z 0221/0223 32009KT 9999 SCT012 BKN020=

### Alternates/En-route

#### ENST/SSJ/SANDNESSJOEN/STOKKA

METAR 022050Z 23008KT 9999 FEW012CB BKN024 12/09 Q1000 RMK WIND 300FT  
25008KT=  
TAF NO DATA AVAILABLE=

#### ENMS/MJF/MOSJOEN/KJAERSTAD

METAR 022220Z AUTO VRB01KT 9999 OVC016/// 11/08 Q1000 RMK WIND 412FT 00000KT=  
TAF NO DATA AVAILABLE=

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

METAR 022220Z AUTO VRB03KT 9999 FEW011/// BKN025/// BKN039/// 11/08 Q0999=  
TAF NO DATA AVAILABLE=

#### ESUT/HMV/HEMAVAN TARNABY

METAR 022220Z AUTO 31007KT 9999 OVC015/// 09/08 Q0999=  
TAF NO DATA AVAILABLE=

#### ESNV/VHM/VILHELMINA

METAR NO DATA AVAILABLE=  
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 022220Z AUTO 30008KT 9999 OVC082/// 13/10 Q0997=  
TAF NO DATA AVAILABLE=

#### ESNL/LYC/LYCKSELE

METAR 022220Z AUTO 29008KT 9999 FEW020/// OVC076/// 13/10 Q0997=  
TAF NO DATA AVAILABLE=

#### ESNU/UME/UMEA

METAR COR 022220Z 00000KT CAVOK 10/09 Q0996=  
TAF 022030Z 0221/0306 29003KT 9999 SCT045=

#### ESNX/AJR/ARVIDSJAUR

METAR 022220Z AUTO 28009KT 9999 OVC055/// 11/10 Q0996=

TAF NO DATA AVAILABLE=

**ESPE//VIDSEL**

METAR 022220Z AUTO VRB01KT 9000 1100// R11/P2000N R29/1300VP2000D OVC086///  
11/11 Q0995=

TAF NO DATA AVAILABLE=

**ESNS/SFT/SKELLEFTEA**

METAR 022220Z AUTO 24005KT 9999 FEW074/// 13/13 Q0996=

TAF NO DATA AVAILABLE=

**ESUV//ALVSBYN**

METAR NO DATA AVAILABLE=

TAF NO DATA AVAILABLE=

**ESNP//PITEA**

METAR NO DATA AVAILABLE=

TAF NO DATA AVAILABLE=

**W/T Values from GRIB**

VALID 030000 (BASED ON 021200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ENBN-ESPA	32010	29009	28010	27012	26013	26012	27013	28011
WC TEMP	+007+04+009-01+010-04+012-12+013-20+012-26+013-33+011-40							

VALID 030000 (BASED ON 021200 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ENBN-ESPA	32010	28010	26013	27013	30011	25013	22012	21011	18007
WC TEMP	+007+04+010-04+013-20+013-33+010-45+012-43+008-39+006-42+000-45								

VALID 030600 (BASED ON 021200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ENBN-ESPA	28008	27008	26008	25012	24014	24012	26010	26010
WC TEMP	+007+03+008-02+008-05+011-12+012-20+011-26+010-32+010-40							

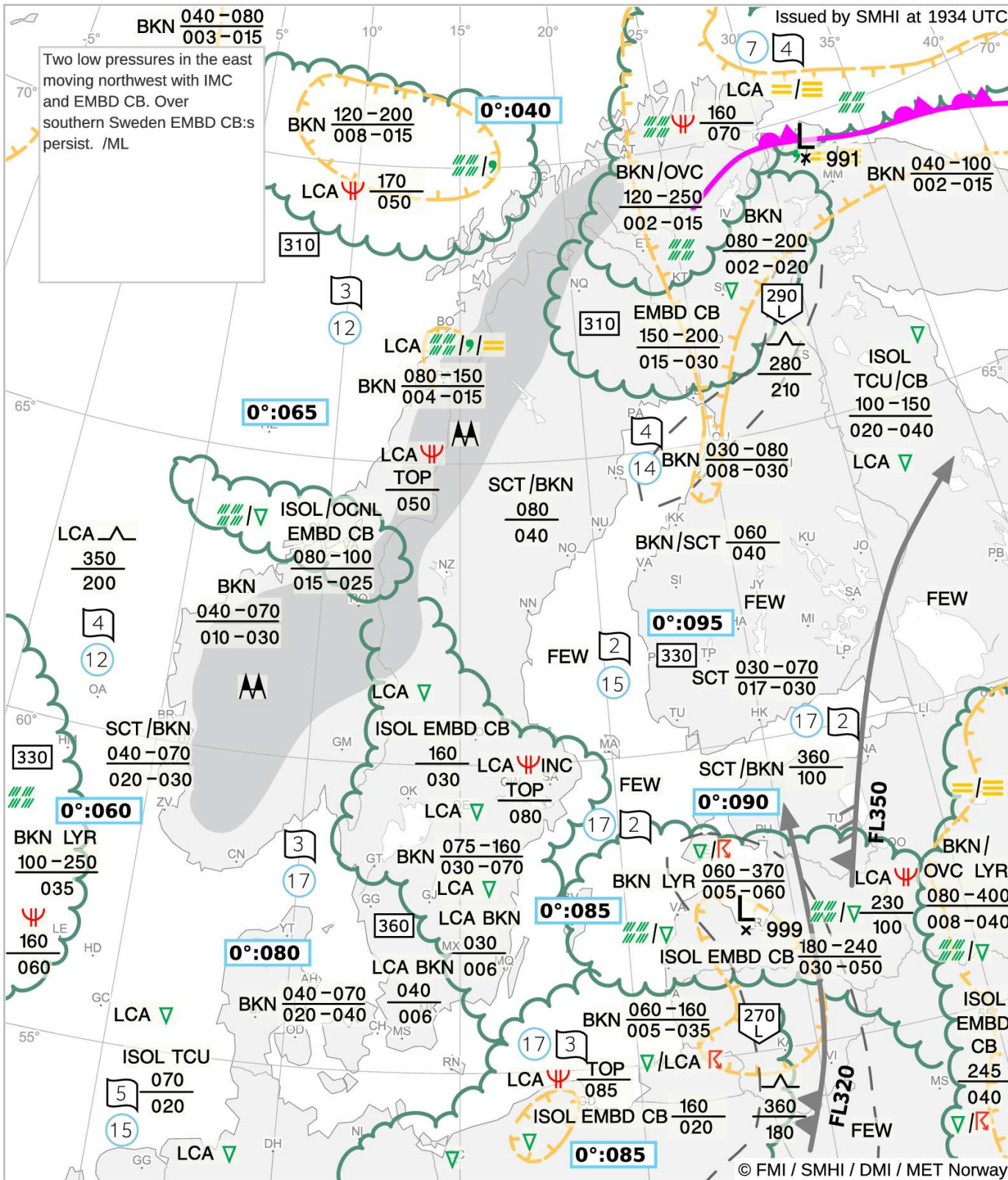
VALID 030600 (BASED ON 021200 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ENBN-ESPA	28008	26008	24014	26010	25012	23014	22013	20010	18009
WC TEMP	+007+03+008-05+012-20+010-32+011-46+012-44+008-40+003-42+001-45								

# SWC SFC-FL450

valid time 00 UTC 03.07.2024



### 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>