



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HNORRL  
ISSUED 20240703 0029 BY  
FLIGHT PLANNING CENTRE SWEDEN

### Departure

#### ESNU/UME/UMEA

METAR 030020Z VRB01KT 9999 BCFG NSC 08/07 Q0997=  
TAF 022330Z 0300/0309 29003KT CAVOK=

### Destination

#### ENTC/TOS/TROMSO/LANGNES

METAR 030020Z 06002KT 9999 -DZ FEW013 SCT019 BKN026 09/07 Q0997 RMK WIND  
2600FT 28003KT=  
TAF 022300Z 0300/0324 03008KT 9999 -RA BKN016  
TEMPO 0300/0310 BKN012=

### Alternates/En-route

#### EFVA/VAA/VAASA

METAR 030020Z AUTO VRB02KT CAVOK 11/10 Q0998=  
TAF 022329Z 0300/0324 21004KT CAVOK  
PROB40 TEMPO 0305/0312 FEW030TCU  
BECMG 0308/0310 28010KT  
BECMG 0319/0321 20005KT=

#### ESNS/SFT/SKELLEFTEA

METAR 030020Z AUTO 25004KT 9999 NCD 11/11 Q0996=  
TAF NO DATA AVAILABLE=

#### ESNL/LYC/LYCKSELE

METAR 030020Z AUTO VRB03KT 9999 FEW098/// 10/08 Q0997=  
TAF NO DATA AVAILABLE=

#### ESUD/SQO/STORUMAN

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESNP//PITEA

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESUG//GARGNAS

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESPA/LLA/LULEA/KALLAX

METAR 030020Z AUTO VRB02KT 9999 NCD 11/10 Q0995=  
TAF NO DATA AVAILABLE=

#### ESNX/AJR/ARVIDSJAUR

METAR 030020Z AUTO 29008KT 9999 OVC078/// 11/09 Q0996=  
TAF NO DATA AVAILABLE=

#### ESUV//ALVSBYEN

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

#### ESPE//VIDSEL

METAR 030020Z AUTO 33002KT 9999 BKN078/// 10/10 Q0996=  
TAF NO DATA AVAILABLE=

#### ESNJ//JOKKMOKK

METAR 030020Z AUTO 30004KT 9999 SCT076/// 10/10 Q0995=  
TAF NO DATA AVAILABLE=

#### ESNG/GEV/GALLIVARE

METAR 030020Z AUTO 30005KT 9999 FEW026/// SCT034/// OVC062/// 10/08 Q0995=  
 TAF NO DATA AVAILABLE=

**ESUP/PJA/PAJALA**

METAR 030020Z AUTO VRB01KT 9999 OVC060/// 09/09 Q0994=  
 TAF NO DATA AVAILABLE=

**ENBO/BOO/BODO**

METAR 022350Z 26013KT 9999 -RA SCT018 BKN060 11/11 Q0999=  
 TAF 022300Z 0300/0324 25012KT 9999 BKN018  
 TEMPO 0300/0308 4000 DZRA BR BKN006  
 BECMG 0318/0321 10008KT=

**ESNQ/KRN/KIRUNA**

METAR 030020Z AUTO 01003KT 9999 OVC055/// 08/07 Q0995=  
 TAF NO DATA AVAILABLE=

**ENSH/SVJ/SVOLVAER/HELLE**

METAR 030020Z AUTO 01005KT 340V040 9999 SCT034/// BKN055/// 11/07 Q0998 RMK  
 WIND 0150FT ///KT=  
 TAF NO DATA AVAILABLE=

**ENEV/EVE/HARSTAD/NARVIK/EVENES**

METAR 022320Z 01003KT 9999 FEW017 BKN039 10/09 Q0997 RMK WIND 1400FT 27005KT=  
 TAF 022300Z 0300/0324 24005KT 9999 -RA FEW010 BKN035=

**ENDU/BDU/BARDUFLOSS**

METAR 030020Z VRB02KT 9999 -RA FEW001 SCT010 BKN030 09/08 Q0997 RMK WIND  
 1100FT 19003KT WIND 2200FT 26005KT=  
 TAF 022300Z 0300/0324 28005KT 9999 -RA FEW015 BKN020=

**W/T Values from GRIB**

VALID 030000 (BASED ON 021800 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESNU-ENTC	32010	28011	25013	24017	24017	23018	22013	21012	18007
WC TEMP	-009+03-005-05+003-20+004-33+006-44+008-41+008-39+010-42+007-45								

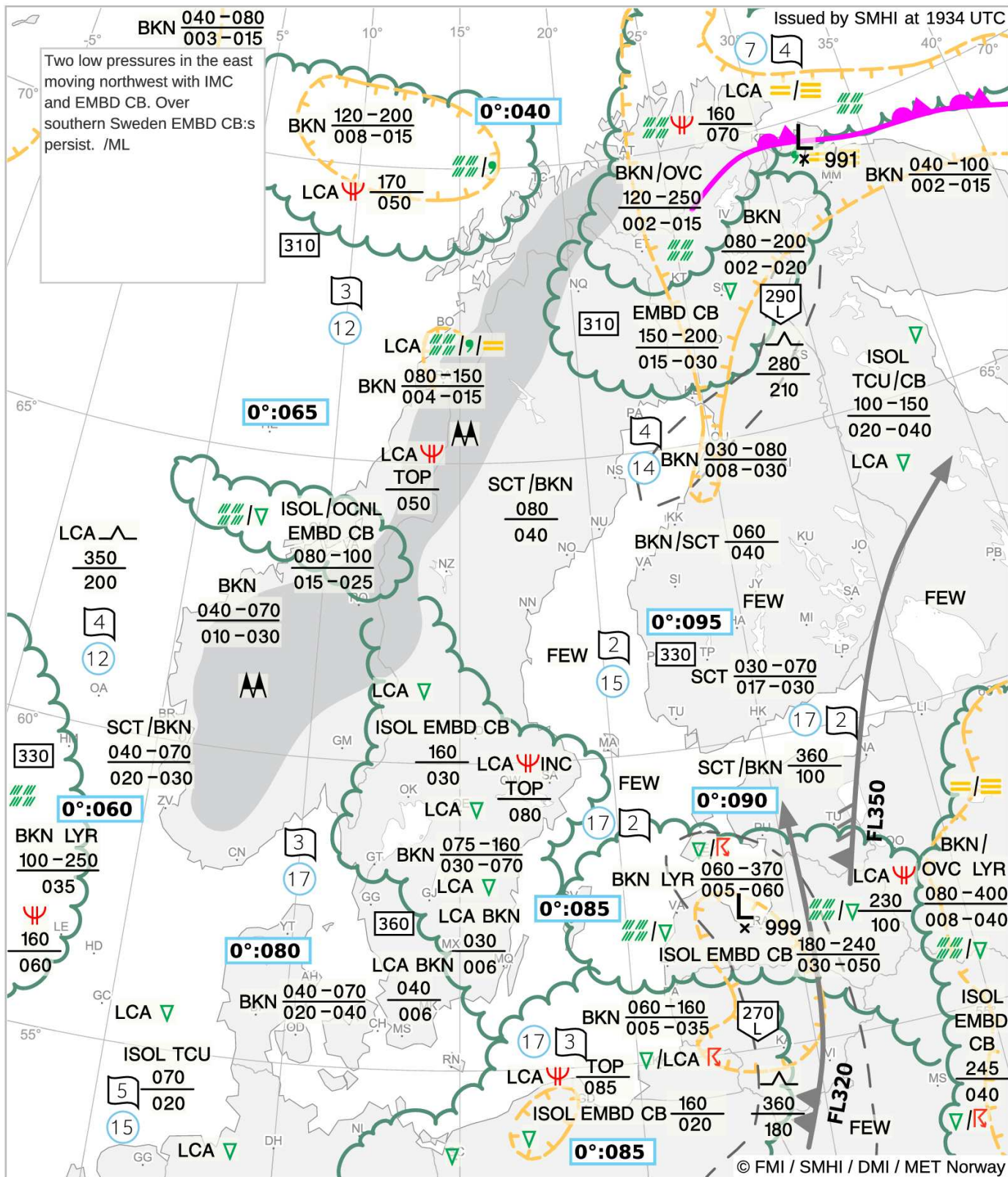
VALID 030600 (BASED ON 021800 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESNU-ENTC	28007	27009	24014	24017	22023	22020	21014	20010	18009
WC TEMP	-002+03-002-06+004-20+004-33+013-45+013-42+010-39+009-42+009-45								

# 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>