



PRE-FLIGHT BULLETIN FLIGHT FOLDER UME SAR  
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**

ESPA/LLA/LULEA/KALLAX

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

**W/T Values from GRIB**

VALID 030000 (BASED ON 021800 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNU-ESPA	32011	30011	29010	25010	25017	24027	24036	24043
WC TEMP	+000+05+002+00+002-03+005-11+008-19+011-25+015-32+019-39							

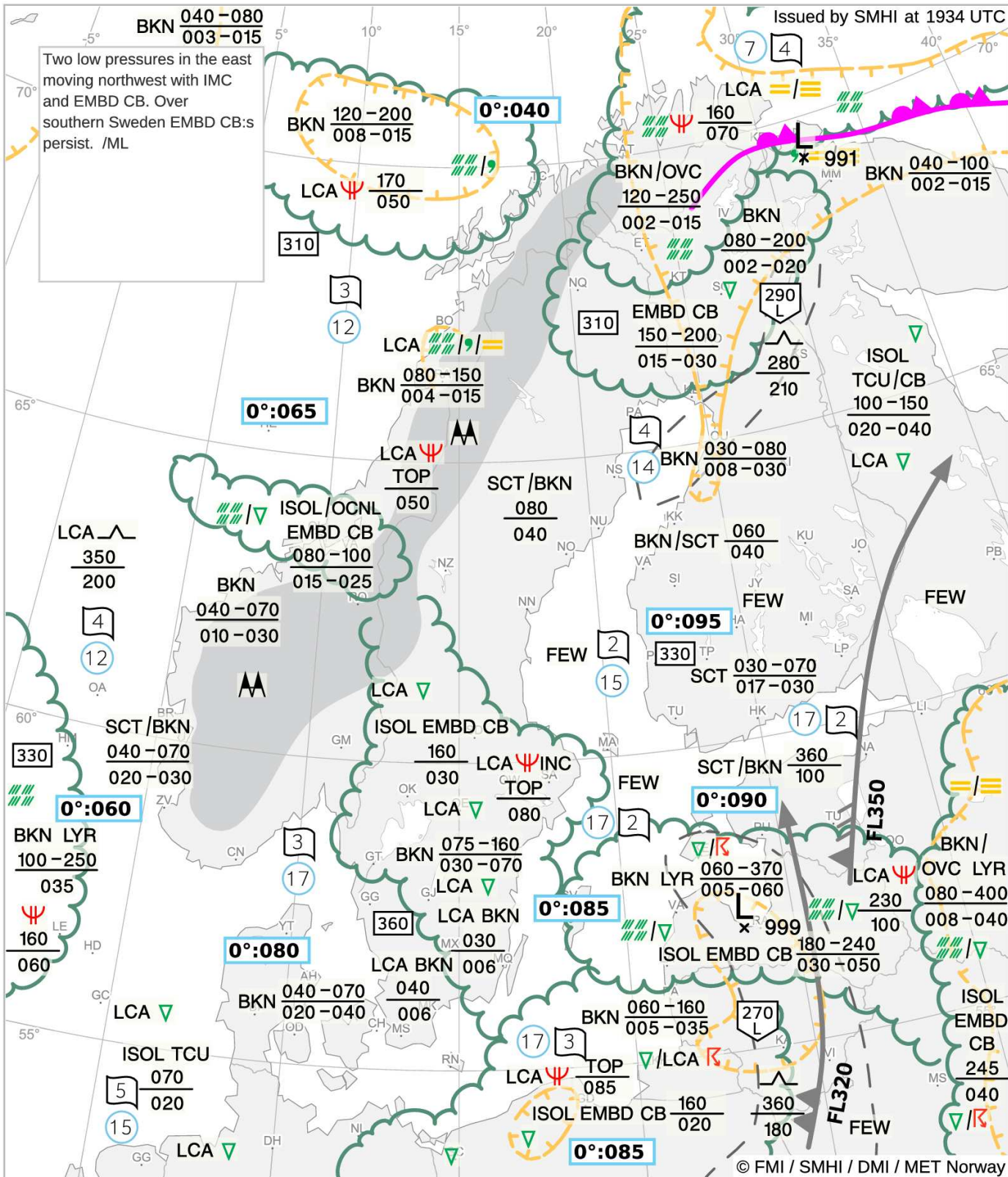
VALID 030600 (BASED ON 021800 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNU-ESPA	28006	28004	24006	23010	23020	23027	23036	22045
WC TEMP	+002+05+002-01+003-04+005-12+009-18+013-24+017-31+021-38							

# 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>