



PRE-FLIGHT BULLETIN FLIGHT FOLDER **UME SAR**  
 ISSUED 20240727 0229 BY  
 FLIGHT PLANNING CENTRE SWEDEN

### Departure

ESNU/UME/UMEA

METAR 270220Z 32002KT 9999 MIFG NSC 11/10 Q1010=  
 TAF 270230Z 2703/2712 17006KT CAVOK  
 PROB40 2703/2705 2000 BR=

### Destination

ESPA/LLA/LULEA/KALLAX

METAR 270220Z AUTO 19007KT 9999 NCD 17/16 Q1010=  
 TAF NO DATA AVAILABLE=

### W/T Values from GRIB

VALID 270000 (BASED ON 261800 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
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ESNU-ESPA	20013	20014	20015	20021	20022	20022	20022	20021
WC TEMP	+005+09+005+04+006+01+008-06+008-14+008-20+009-27+008-34							

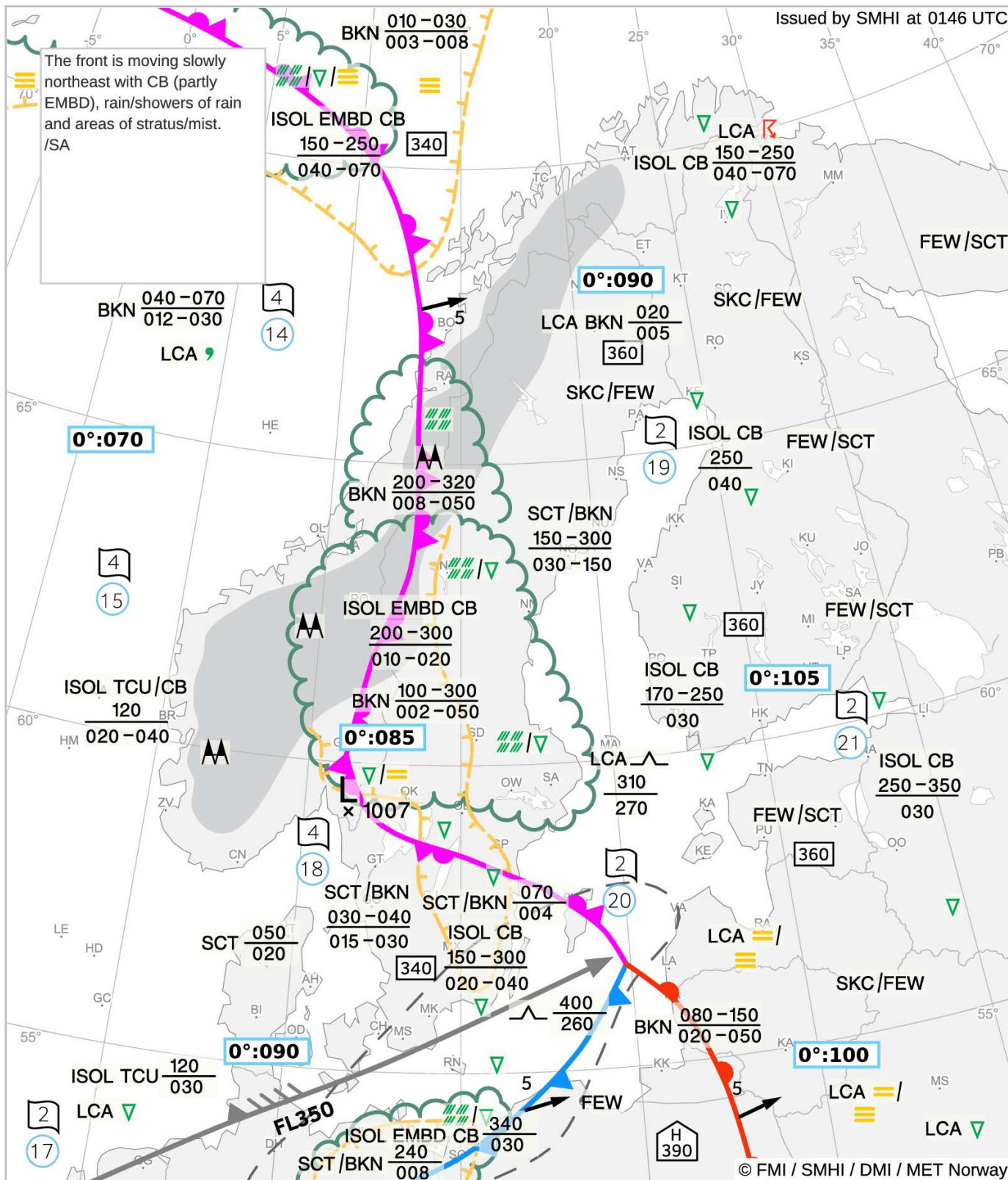
VALID 270600 (BASED ON 261800 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
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ESNU-ESPA	21014	20013	18012	19019	19023	18023	19025	18024
WC TEMP	+006+08+005+03+004-00+006-07+007-14+007-20+007-27+006-34							

# SWC SFC-FL450

## valid time 06 UTC 27.07.2024



### 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>