



PRE-FLIGHT BULLETIN FLIGHT FOLDER UME SAR
ISSUED 20240520 2129 BY
FLIGHT PLANNING CENTRE SWEDEN

Departure

ESNU/UME/UMEA

METAR 202120Z 00000KT CAVOK 03/01 Q1022=
TAFCC 202030Z 2021/2106 VRB03KT CAVOK=

Destination

ESPA/LLA/LULEA/KALLAX

METAR 202120Z 32007KT CAVOK 06/M06 Q1022=
TAFCC 202030Z 2021/2023 34006KT CAVOK=

Advisories

SWX ADVISORY

DTG: 20240520/1820Z

SWXC: PECASUS

ADVISORY NR: 2024/230

SWX EFFECT: GNSS SEV

OBS SWX: 20/1815Z EQN EQS E030 - E060

FCST SWX +6 HR: 21/0100Z NOT AVBL

FCST SWX +12 HR: 21/0700Z NOT AVBL

FCST SWX +18 HR: 21/1300Z NOT AVBL

FCST SWX +24 HR: 21/1900Z NOT AVBL

RMK: SPACE WEATHER EVENT (IONOSPHERIC

DISTURBANCE) IN PROGRESS. IMPACT ON GNSS PERFORMANCE

POSSIBLY LEADING TO LOSS OF GNSS SIGNALS AND/OR DEGRADATION

OF TIMING AND POSITIONING PERFORMANCE.

NXT ADVISORY: WILL BE ISSUED BY 20240521/0015Z=

SWX ADVISORY

DTG: 20240520/1521Z

SWXC: PECASUS

ADVISORY NR: 2024/177

SWX EFFECT: HF COM SEV

OBS SWX: 20/1512Z HNH W180 - E180

FCST SWX +6 HR: 20/2200Z NOT AVBL

FCST SWX +12 HR: 21/0400Z NOT AVBL

FCST SWX +18 HR: 21/1000Z NOT AVBL

FCST SWX +24 HR: 21/1600Z NOT AVBL

RMK: SPACE WEATHER EVENT (MAXIMUM USABLE

FREQUENCY DEPRESSION) IS IN PROGRESS. IMPACT ON HIGHER HF

COM FREQUENCY BANDS EXPECTED.

NXT ADVISORY: WILL BE ISSUED BY 20240520/2112Z=

W/T Values from GRIB

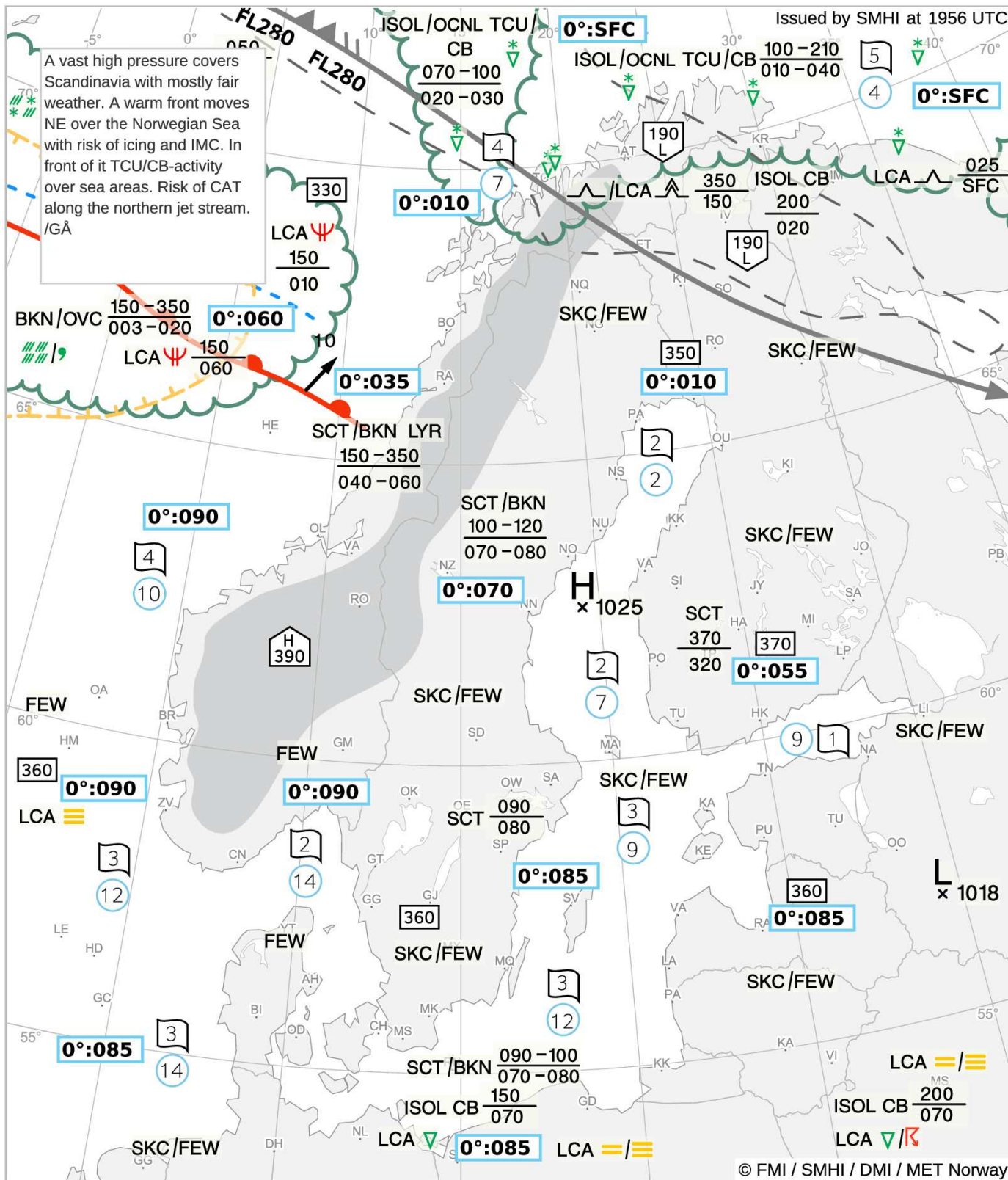
VALID 210000 (BASED ON 201200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNU-ESPA	27019	30029	30036	31048	31054	31057	30057	30057
WC TEMP	+007-03+007-07+007-08+008-13+010-21+010-27+011-35+011-42							

SWC SFC-FL450

valid time 00 UTC 21.05.2024



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>