



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HDALA
ISSUED 20240520 2029 BY
FLIGHT PLANNING CENTRE SWEDEN

Departure

ESNN/SDL/SUNDSVALL-TIMRA

METAR 202020Z 08003KT CAVOK 07/03 Q1023=
TAF 202030Z 2021/2101 10004KT CAVOK=

Destination

ESOK/KSD/KARLSTAD

METAR 202020Z AUTO 09007KT 9999 NCD 15/03 Q1021=
TAF NO DATA AVAILABLE=

Alternates/En-route

ESSK/GVX/GAVLE

METAR NO DATA AVAILABLE=
TAF NO DATA AVAILABLE=

ESCM//UPPSALA

METAR 202020Z AUTO 09005KT 9999 OVC084/// 09/M00 Q1023=
TAF NO DATA AVAILABLE=

ESKM/MXX/MORA/SILJAN

METAR 202020Z AUTO 12002KT 9999 NCD 10/04 Q1021=
TAF NO DATA AVAILABLE=

ESSD/BLE/BORLANGE

METAR 202020Z AUTO 11005KT 9999 OVC072/// 11/02 Q1022=
TAF NO DATA AVAILABLE=

ESOW/VST/STOCKHOLM/VASTERAS

METAR 202020Z AUTO 06006KT 9999 FEW084/// 12/M03 Q1023=
TAF NO DATA AVAILABLE=

ESOE/ORB/OREBRO

METAR 202020Z 06005KT CAVOK 14/02 Q1021=
TAF 202030Z 2021/2101 07005KT CAVOK=

ESST/TYF/TORSBY

METAR 202020Z AUTO 18004KT 9999 NCD 12/06 Q1021=
TAF NO DATA AVAILABLE=

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 201800 (BASED ON 201200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNN-ESOK	30007	31015	32015	31018	31016	31017	31020	31022
WC TEMP	-002+04-002-01-001-03-003-10-003-18-004-26-004-33-004-40							

VALID 201800 (BASED ON 201200 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESNN-ESOK	30007	32015	31016	31020	32023	32027	31025	29021	29019
WC TEMP	-002+04-001-03-003-18-004-33-003-47-003-56-008-62-011-54-009-53								

VALID 210000 (BASED ON 201200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNN-ESOK	29003	34009	33009	32011	31012	31013	32016	33021
WC TEMP	-002+04+002-00+001-03-001-10-003-19-004-26-002-34+002-40							

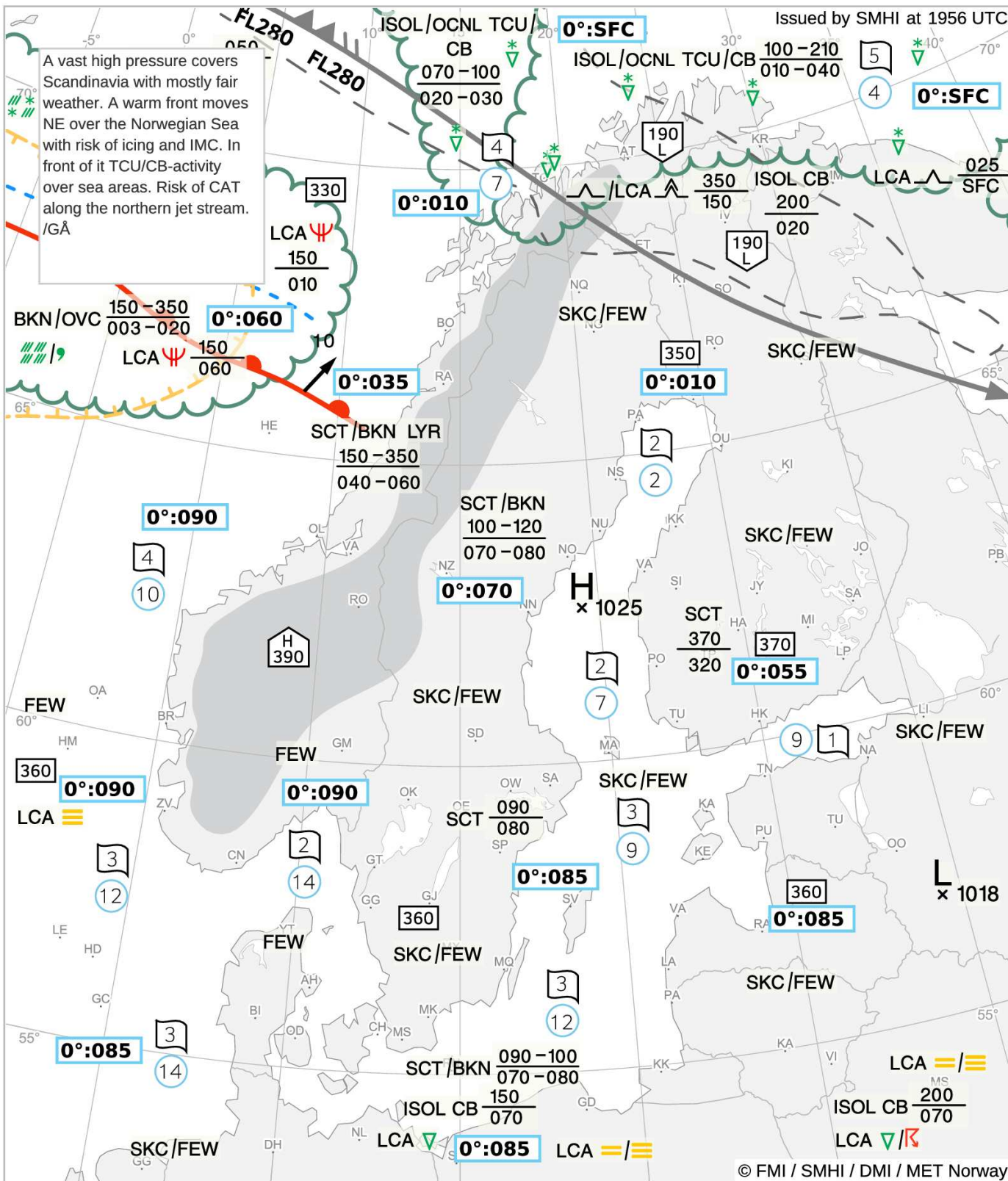
VALID 210000 (BASED ON 201200 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESNN-ESOK	29003	33009	31012	32016	33023	32023	31020	30018	29017
WC TEMP	-002+04+001-03-003-19-002-34+002-47-003-57-006-61-008-54-011-53								

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>