



PRE-FLIGHT BULLETIN FLIGHT FOLDER **GBG SAR**  
 ISSUED 20240520 1959 BY  
 FLIGHT PLANNING CENTRE SWEDEN

### Departure

#### ESGG/GOT/GOTEBORG/LANDVETTER

METAR 201950Z 05003KT CAVOK 17/10 Q1018=  
 TAF 201730Z 2018/2118 10007KT CAVOK=

### Destination

#### EKCH/CPH/KOEBENHAVN/KASTRUP

METAR 201950Z AUTO 08008KT 050V110 9999 NCD 16/10 Q1017 NOSIG=  
 TAF 201707Z 2018/2118 08012KT CAVOK  
 TEMPO 2109/2118 08015G25KT=

### Alternates/En-route

#### ESGP/GSE/GOTEBORG/SAVE

METAR 201950Z 35002KT CAVOK 17/09 Q1017=  
 TAF 201730Z 2018/2021 05008KT CAVOK=

#### ESIB//SATENAS

METAR 201950Z AUTO 07006KT 9999 NCD 15/07 Q1019=  
 TAF NO DATA AVAILABLE=

#### EKYT/AAL/AALBORG

METAR 201950Z AUTO 05004KT 9999 FEW100/// SCT120/// 19/10 Q1016=  
 TAF 201704Z 2018/2118 10015KT 9999 FEW080=

#### ESMT/HAD/HALMSTAD

METAR 201820Z 35002KT CAVOK 18/13 Q1016=  
 TAF NO DATA AVAILABLE=

#### ESTA/AGH/ANGELHOLM

METAR 201950Z 14003KT CAVOK 17/09 Q1017=  
 TAF 201707Z 2018/2021 12010KT 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 201800 (BASED ON 201200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESGG-EKCH	11017	11015	10014	08016	08018	08020	08021	08024
WC TEMP	-009+08	-008+01	-005-03	-001-10	-000-19	+000-26	+001-33	-001-41

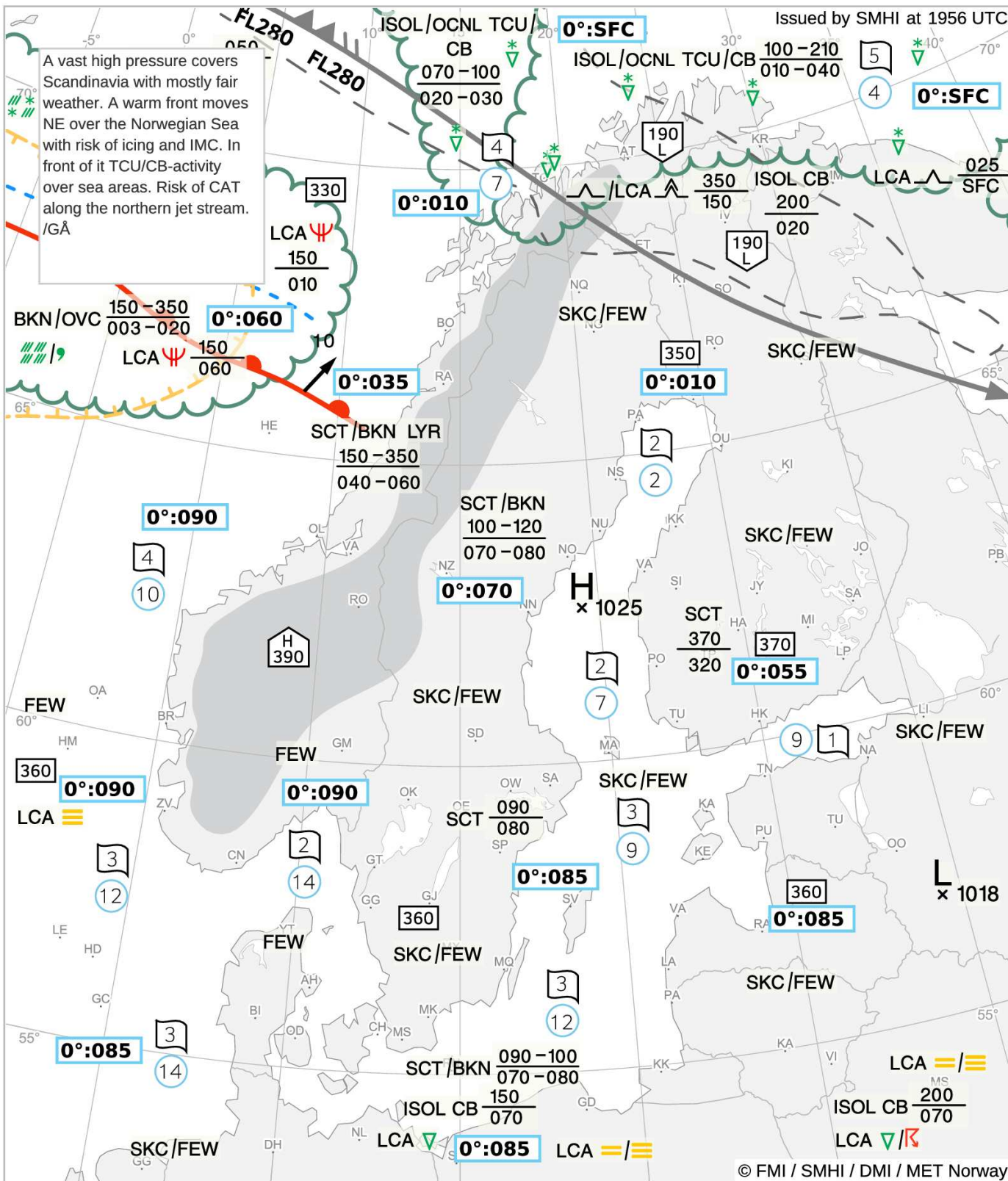
VALID 210000 (BASED ON 201200 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESGG-EKCH	11013	10012	09013	09019	10020	09022	09027	08031
WC TEMP	-006+08	-005+00	-003-04	-005-11	-005-19	-004-26	-003-34	-002-41

# 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>