



PRE-FLIGHT BULLETIN FLIGHT FOLDER ESSA ESGG MET  
ISSUED 20240520 1924 BY  
FLIGHT PLANNING CENTRE SWEDEN

## Departure

### ESSA/ARN/STOCKHOLM/ARLANDA

METAR 201920Z 05008KT CAVOK 10/M04 Q1022 NOSIG=  
TAF 201730Z 2018/2118 06008KT CAVOK  
BECMG 2108/2110 12010KT=

## Destination

### ESGG/GOT/GOTEBORG/LANDVETTER

METAR 201920Z 36002KT CAVOK 18/10 Q1017=  
TAF 201730Z 2018/2118 10007KT CAVOK=

## Alternates/En-route

### ESSB/BMA/STOCKHOLM/BROMMA

METAR 201920Z 07006KT 040V100 CAVOK 13/M04 Q1022=  
TAF 201730Z 2018/2021 06008KT CAVOK=

### ESOW/VST/STOCKHOLM/VASTERAS

METAR 201920Z AUTO 07005KT 9999 FEW082/// 14/M01 Q1022=  
TAF NO DATA AVAILABLE=

### ESKN/NYO/STOCKHOLM/SKAVSTA

METAR 201850Z 16005KT CAVOK 12/03 Q1021=  
TAF 201730Z 2018/2118 13007KT CAVOK=

### ESSP/NRK/NORRKOPING/KUNGSANGEN

METAR 201920Z AUTO 11005KT 9999 NCD 10/M00 Q1022=  
TAF 201730Z 2018/2020 13008KT CAVOK=

### ESSV/VBY/VISBY

METAR 201920Z AUTO 06007KT 9999 NCD 09/03 Q1020=  
TAF 201730Z 2018/2020 05010KT CAVOK=

### ESOE/ORB/OREBRO

METAR 201920Z 06006KT CAVOK 14/03 Q1021=  
TAF 201730Z 2018/2101 08006KT CAVOK=

### ENGM/OSL/OSLO/GARDERMOEN

METAR 201850Z 11003KT 090V160 CAVOK 19/04 Q1019 NOSIG=  
TAF 201700Z 2018/2118 VRB03KT CAVOK  
BECMG 2107/2109 15010KT=

### ESDF/RNB/RONNEBY

METAR 201920Z AUTO 05010KT 9999 NCD 15/08 Q1018=  
TAF NO DATA AVAILABLE=

### ESMX/VXO/VAXJO/KRONOBERG

METAR 201920Z 06007KT 030V090 CAVOK 15/06 Q1019=  
TAF 201730Z 2018/2101 05008KT CAVOK=

### ESMS/MMX/MALMO

METAR 201920Z 09013KT CAVOK 14/09 Q1016=  
TAF 201706Z 2018/2118 08012KT CAVOK  
TEMPO 2109/2118 08015G25KT=

### EKCH/CPH/KOEBENHAVN/KASTRUP

METAR 201850Z AUTO 08009KT 9999 NCD 17/11 Q1016 NOSIG=  
TAF 201707Z 2018/2118 08012KT CAVOK  
TEMPO 2109/2118 08015G25KT=

### ESTL//LJUNGBYHED

METAR 201920Z AUTO 13006KT 9999 /////////////// 17/10 Q1017=

TAF NO DATA AVAILABLE=

**ESGJ/JKG/JONKOPING**

METAR 201920Z 11010KT CAVOK 16/05 Q1019=  
 TAF 201730Z 2018/2101 08007KT CAVOK=

**ESTA/AGH/ANGELHOLM**

METAR 201920Z 13003KT CAVOK 18/09 Q1017=  
 TAF 201707Z 2018/2021 12010KT CAVOK=

**ESMT/HAD/HALMSTAD**

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

**ESGP/GSE/GOTEBORG/SAVE**

METAR 201920Z AUTO 32003KT 9999 NCD 18/09 Q1017=  
 TAF 201730Z 2018/2021 05008KT 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)

=====

	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESSA-ESGG	05005	01008	04006	03007	03013	04016	01009	29012	28014
WC TEMP	+005+07+004-03+005-18+006-33+010-47+014-56+004-60-009-53-012-54								

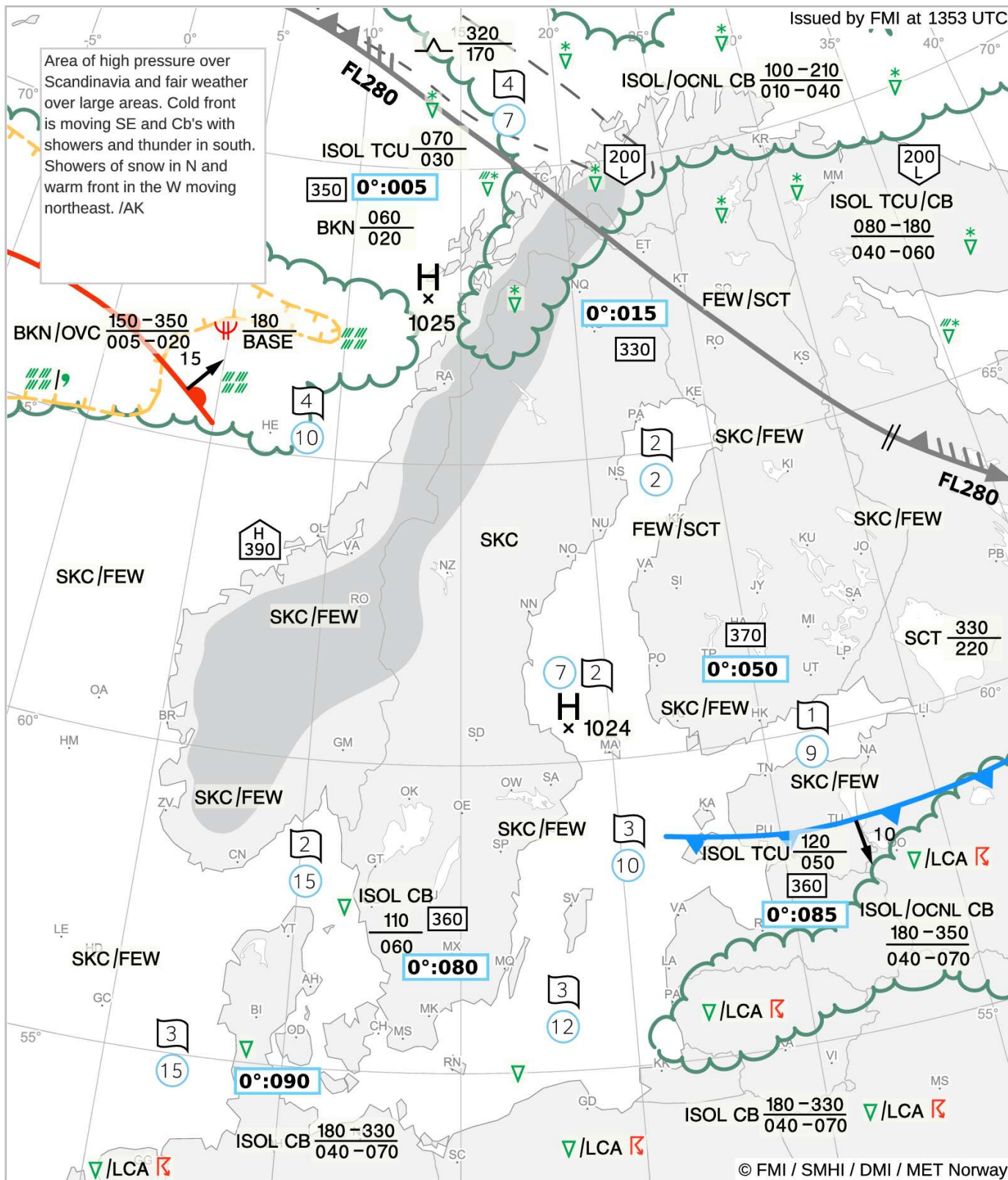
VALID 210000 (BASED ON 201200 DATA)

=====

	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESSA-ESGG	07005	04004	06007	06010	05016	06016	06005	29010	28011
WC TEMP	+005+06+003-03+007-19+010-33+015-47+016-56+005-60-008-53-010-53								

# SWC SFC-FL450

valid time 18 UTC 20.05.2024



### 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>