



PRE-FLIGHT BULLETIN FLIGHT FOLDER ESSA ESMS MET  
ISSUED 20240703 0124 BY  
FLIGHT PLANNING CENTRE SWEDEN

## Departure

### ESSA/ARN/STOCKHOLM/ARLANDA

METAR 030120Z 28002KT CAVOK 13/11 Q0998 NOSIG=  
TAF 022330Z 0300/0324 14004KT 9999 BKN045  
PROB40 0301/0307 -SHRA SCT040TCU  
PROB40 0307/0317 SHRA BKN012 BKN045CB=

## Destination

### ESMS/MMX/MALMO

METAR 030120Z 28010KT 9999 OVC031 13/10 Q1003=  
TAF 022303Z 0300/0324 27010KT 9999 BKN040  
TEMPO 0315/0324 SCT020TCU=

## Alternates/En-route

### ESSB/BMA/STOCKHOLM/BROMMA

METAR 030120Z AUTO VRB01KT 9999 SCT037/// BKN059/// OVC068/// 16/13 Q0998=  
TAF NO DATA AVAILABLE=

### ESOW/VST/STOCKHOLM/VASTERAS

METAR 030120Z AUTO 18002KT 9999 OVC057/// 15/13 Q0998=  
TAF NO DATA AVAILABLE=

### ESKN/NYO/STOCKHOLM/SKAVSTA

METAR 030120Z 28003KT CAVOK 15/13 Q0998=  
TAF 022330Z 0300/0324 22005KT 9999 BKN045  
PROB40 0300/0311 -SHRA SCT045TCU  
PROB40 0311/0315 SHRA BKN040CB=

### ESSP/NRK/NORRKOPING/KUNGSANGEN

METAR 030120Z AUTO 24006KT 9999 FEW005/// SCT015/// BKN039/// 15/13 Q0999=  
TAF NO DATA AVAILABLE=

### ESOE/ORB/OREBRO

METAR 030120Z AUTO 20002KT 9999 OVC074/// 14/13 Q0998=  
TAF NO DATA AVAILABLE=

### ESSV/VBY/VISBY

METAR 030120Z AUTO 22004KT 180V250 9999 FEW066/// SCT110/// 14/13 Q0999=  
TAF NO DATA AVAILABLE=

### ESGJ/JKG/JONKOPING

METAR 030120Z AUTO 24005KT 9999 BKN049/// 12/11 Q1000=  
TAF NO DATA AVAILABLE=

### ESGG/GOT/GOTEBORG/LANDVETTER

METAR 030120Z 21006KT CAVOK 13/12 Q1000=  
TAF 022330Z 0300/0324 25008KT 9999 SCT015  
PROB40 0303/0307 BKN010=

### ESMX/VXO/VAXJO/KRONOBERG

METAR 030120Z AUTO 36007KT 9999 OVC009/// 13/13 Q1001=  
TAF NO DATA AVAILABLE=

### ESDF/RNB/RONNEBY

METAR 030120Z AUTO 27005KT 9999 OVC047/// 13/12 Q1001=  
TAF NO DATA AVAILABLE=

### ESMT/HAD/HALMSTAD

METAR 030120Z AUTO 26010KT 9999 SCT027/// OVC032/// 14/12 Q1002=  
TAF NO DATA AVAILABLE=

**ESTA/AGH/ANGELHOLM**

METAR 030120Z AUTO 27014KT 9999 BKN018/// OVC029/// 14/11 Q1002=  
 TAF NO DATA AVAILABLE=

**ESMK/KID/KRISTIANSTAD**

METAR 030120Z AUTO 25008KT 9999 OVC039/// 13/12 Q1003=  
 TAF NO DATA AVAILABLE=

**ESTL//LJUNGBYHED**

METAR 030120Z AUTO 25006KT 9999 OVC029/// 13/12 Q1003=  
 TAF NO DATA AVAILABLE=

**EKCH/CPH/KOEBENHAVN/KASTRUP**

METAR 030050Z AUTO 26012KT 9999 OVC032/// 14/09 Q1004 NOSIG=  
 TAF 022304Z 0300/0324 27012KT 9999 BKN030  
 TEMPO 0314/0321 SCT020TCU  
 TEMPO 0321/0324 SHRA BKN012TCU=

**W/T Values from GRIB**

VALID 030000 (BASED ON 021800 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESSA-ESMS	28006	26009	24013	26011	28013	28017	23014	21016	20013
WC TEMP	-003+06-008-01-013-15-009-28-008-43-011-52-014-44-015-45-011-47								

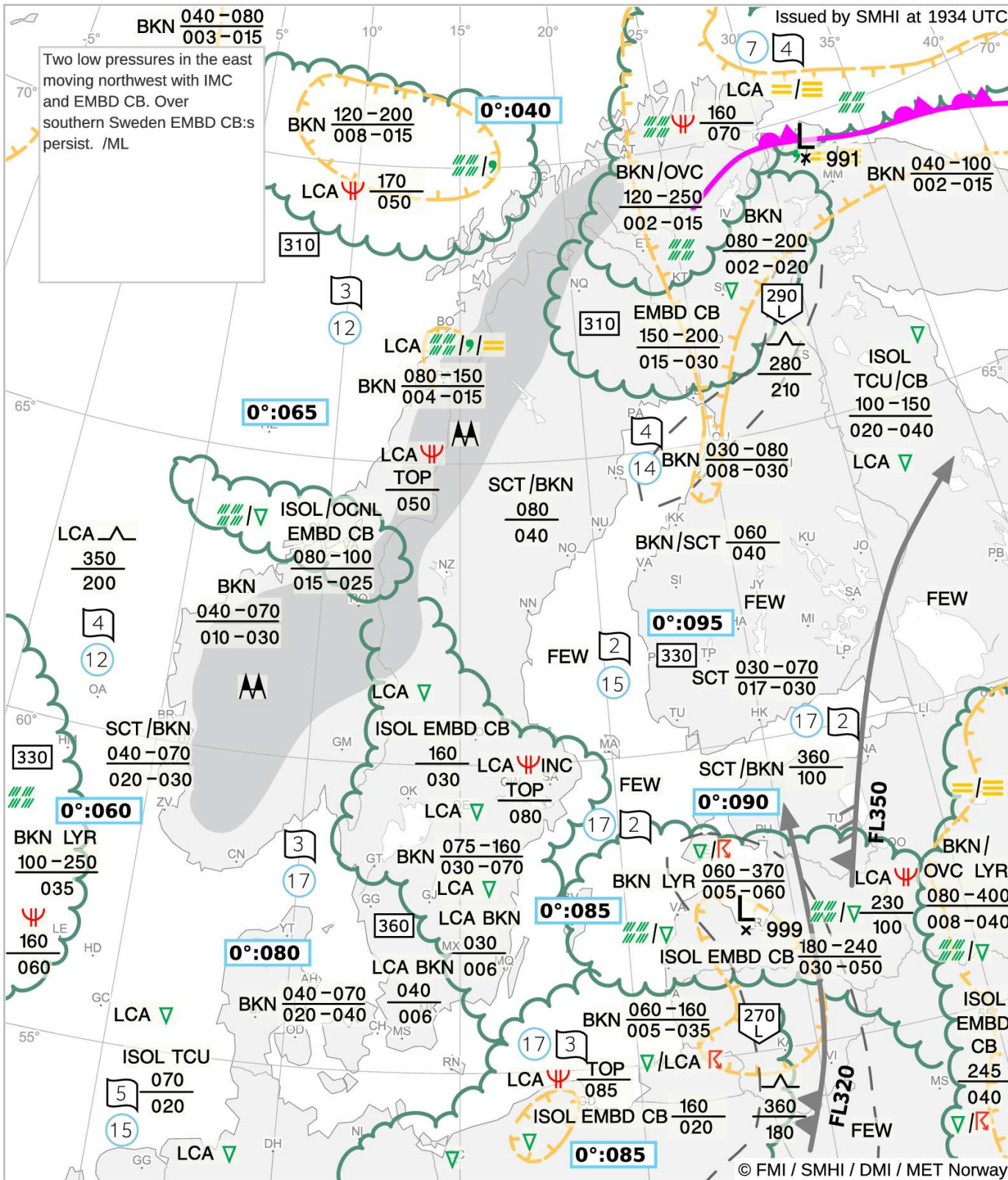
VALID 030600 (BASED ON 021800 DATA)

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	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESSA-ESMS	27007	25011	25014	24017	24025	24029	23016	22011	19011
WC TEMP	-005+05-010-03-012-16-016-29-025-44-029-52-016-44-010-45-009-47								

# SWC SFC-FL450

valid time 00 UTC 03.07.2024



**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>