



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HDALA
ISSUED 20240703 0028 BY
FLIGHT PLANNING CENTRE SWEDEN

Departure

ESNN/SDL/SUNDSVALL-TIMRA

METAR 030020Z AUTO 31004KT 9999 OVC062/// 11/09 Q0999=
TAF 022030Z 0221/0301 33005KT CAVOK=

Destination

ESOK/KSD/KARLSTAD

METAR 030020Z AUTO 25004KT 9999 FEW026/// 13/12 Q0999=
TAF NO DATA AVAILABLE=

Alternates/En-route

ESSK/GVX/GAVLE

METAR NO DATA AVAILABLE=
TAF NO DATA AVAILABLE=

ESCM//UPPSALA

METAR 030020Z AUTO 24002KT 9999 OVC080/// 15/14 Q0998=
TAF NO DATA AVAILABLE=

ESKM/MXX/MORA/SILJAN

METAR 030020Z AUTO 35007KT 9999 OVC070/// 14/08 Q0999=
TAF NO DATA AVAILABLE=

ESSD/BLE/BORLANGE

METAR 030020Z AUTO 27003KT 9999 OVC130/// 13/11 Q0998=
TAF NO DATA AVAILABLE=

ESOW/VST/STOCKHOLM/VASTERAS

METAR 030020Z AUTO 00000KT 9999 OVC053/// 15/13 Q0998=
TAF NO DATA AVAILABLE=

ESOE/ORB/OREBRO

METAR 030020Z 25004KT CAVOK 14/13 Q0999=
TAF 022030Z 0221/0301 25005KT 9999 FEW030
PROB40 0221/0301 SHRA BKN030CB=

ESST/TYF/TORSBY

METAR 030020Z AUTO VRB02KT 9999 -RA BKN051/// OVC070/// 14/12 Q0999=
TAF NO DATA AVAILABLE=

W/T Values from GRIB

VALID 030000 (BASED ON 021800 DATA)

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FL050 FL080 FL100 FL140 FL180 FL210 FL240 FL270

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ESNN-ESOK 32004 28005 28007 25011 25016 24021 23028 23033
WC TEMP -000+06-003-01-005-04-011-10-016-17-021-22-028-30-033-37

VALID 030000 (BASED ON 021800 DATA)

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FL050 FL100 FL180 FL240 FL300 FL340 FL390 FL450 FL530

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ESNN-ESOK 32004 28007 25016 23028 23038 23036 22017 21016 21010
WC TEMP -000+06-005-04-016-17-028-30-038-44-036-51-017-42-015-43-009-47

VALID 030600 (BASED ON 021800 DATA)

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```
          FL050  FL080  FL100  FL140  FL180  FL210  FL240  FL270
=====
ESNN-ESOK      33003  30003  28005  24010  24012  24015  24018  23023
WC TEMP      +000+05-001-01-004-04-010-10-012-17-015-24-018-31-023-38
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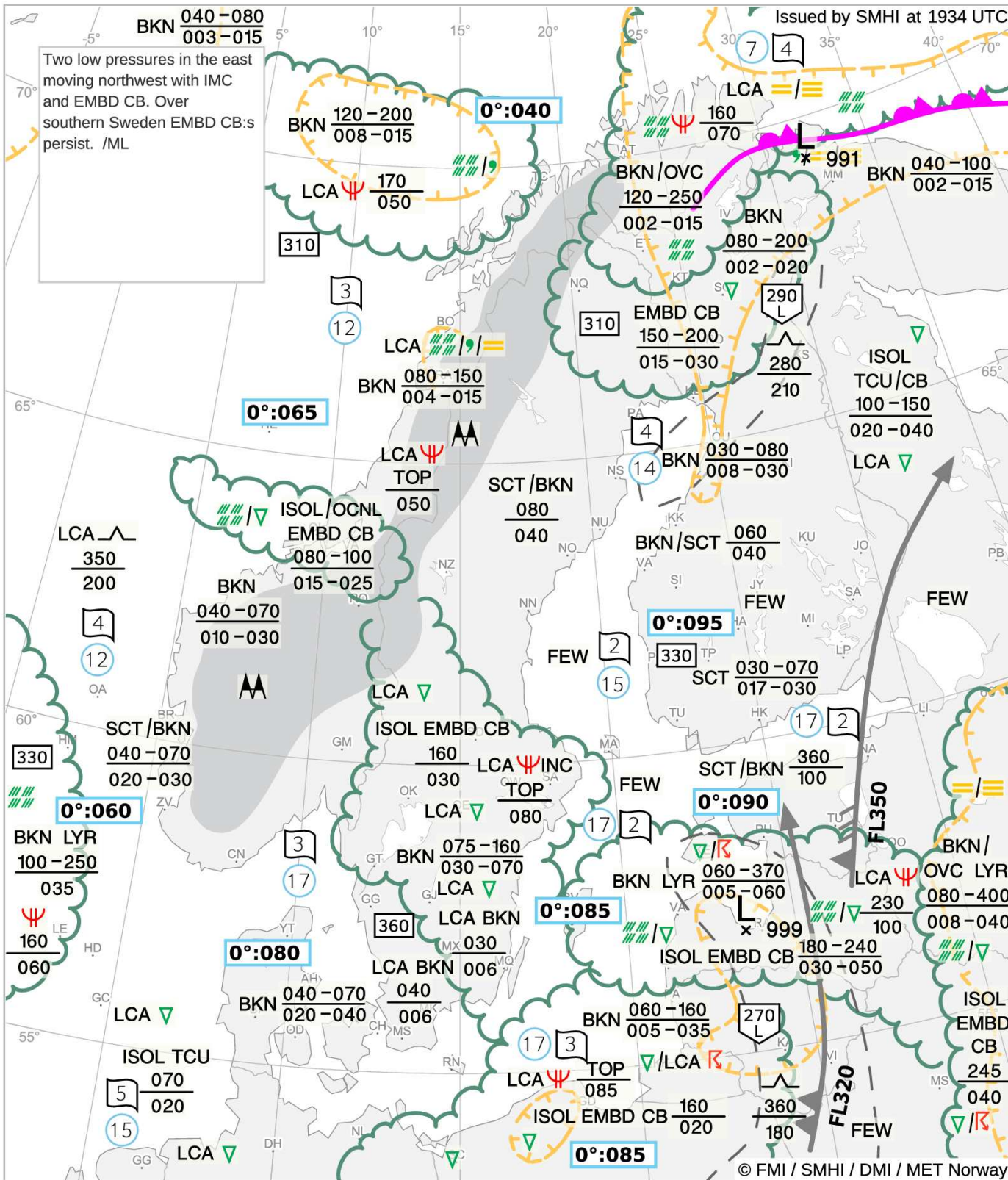
VALID 030600 (BASED ON 021800 DATA)

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```
          FL050  FL100  FL180  FL240  FL300  FL340  FL390  FL450  FL530
=====
ESNN-ESOK      33003  28005  24012  24018  22030  22030  22015  20010  19009
WC TEMP      +000+05-004-04-012-17-018-31-029-45-029-50-015-42-008-43-006-46
```

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>