



PRE-FLIGHT BULLETIN FLIGHT FOLDER SAR HDALA  
ISSUED 20240727 1028 BY  
FLIGHT PLANNING CENTRE SWEDEN

### Departure

ESNN/SDL/SUNDSVALL-TIMRA

METAR 271020Z AUTO VRB03KT 9999 BKN076/// OVC100/// 17/14 Q1010=  
TAF NO DATA AVAILABLE=

### Destination

ESOK/KSD/KARLSTAD

METAR 271020Z AUTO 22008KT 9999 FEW028/// SCT040/// 19/13 Q1009=  
TAF NO DATA AVAILABLE=

### Alternates/En-route

ESSK/GVX/GAVLE

METAR NO DATA AVAILABLE=  
TAF NO DATA AVAILABLE=

ESCM//UPPSALA

METAR 271020Z AUTO 17008KT 9999 SCT024/// OVC041/// 20/16 Q1010=  
TAF NO DATA AVAILABLE=

ESKM/MXX/MORA/SILJAN

METAR 271020Z AUTO 12006KT 9999 OVC014/// 16/14 Q1008=  
TAF NO DATA AVAILABLE=

ESSD/BLE/BORLANGE

METAR 271020Z AUTO 14005KT 110V170 9999 OVC016/// 17/14 Q1009=  
TAF NO DATA AVAILABLE=

ESOW/VST/STOCKHOLM/VASTERAS

METAR 271020Z AUTO 18007KT 9999 BKN011/// BKN014/// OVC018/// 18/16 Q1010=  
TAF NO DATA AVAILABLE=

ESOE/ORB/OREBRO

METAR 271020Z AUTO 24013KT 220V280 9999 FEW020/// SCT043/// 20/14 Q1009=  
TAF 270830Z 2709/2716 22008KT 9999 BKN006  
TEMPO 2709/2711 4000 SHRA SCT006 BKN020CB  
BECMG 2711/2713 SCT040=

ESST/TYF/TORSBY

METAR 271020Z AUTO 18007KT 150V220 9999 FEW020/// SCT026/// 20/15 Q1008=  
TAF NO DATA AVAILABLE=

### W/T Values from GRIB

VALID 271200 (BASED ON 270600 DATA)

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	FL050	FL080	FL100	FL140	FL180	FL210	FL240	FL270
ESNN-ESOK	20014	21015	21015	20017	20019	20024	19027	19029
WC TEMP	-013+07-013+02-013-01-014-09-016-17-019-24-019-31-020-38							

VALID 271200 (BASED ON 270600 DATA)

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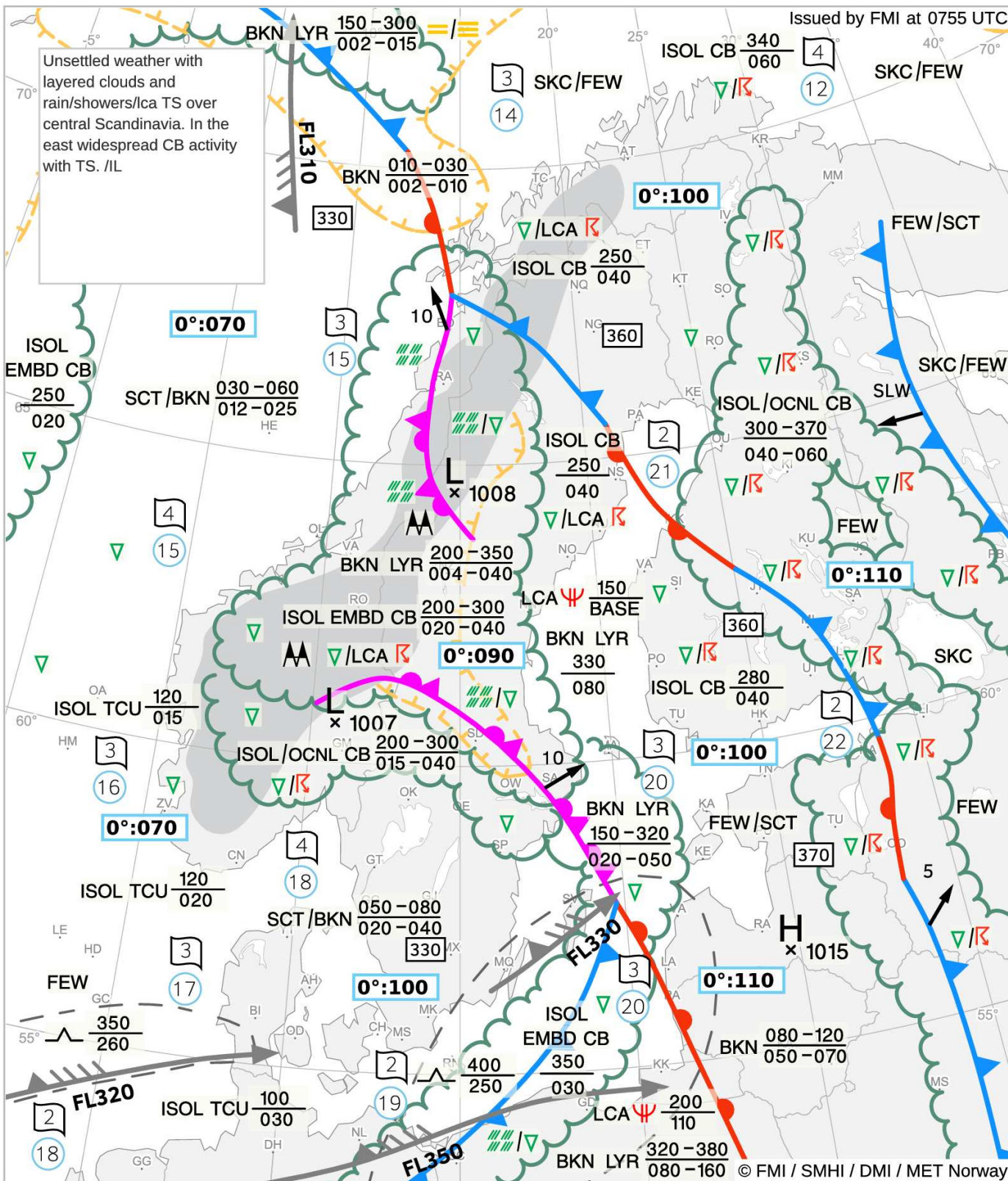
	FL050	FL100	FL180	FL240	FL300	FL340	FL390	FL450	FL530
ESNN-ESOK	20014	21015	20019	19027	18032	18035	20029	21024	20019
WC TEMP	-013+07-013-01-016-17-019-31-020-45-022-50-024-45-021-45-016-48								

VALID 271800 (BASED ON 270000 DATA)



# SWC SFC-FL450

valid time 12 UTC 27.07.2024



**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).

<p><b>Symbols and lines</b></p> <ul style="list-style-type: none"> <li> Significant weather (SIGWX)</li> <li> Ceiling &lt; 1000ft and/or visibility &lt; 5km</li> <li> High level turbulence</li> <li> Low level turbulence</li> <li> Change in icing</li> <li> Moderate/Severe turbulence</li> <li> Moderate/Severe icing</li> <li> Rain, Snow, Sleet</li> <li> Showers</li> </ul>	<ul style="list-style-type: none"> <li> Freezing rain/drizzle</li> <li> Drizzle, Snow grains</li> <li> Thunderstorm, Hail</li> <li> Mist, Fog, Freezing fog</li> <li> Haze, Smoke, Blowing snow</li> <li> Mountain waves, Mountain obscuration</li> <li> 0°C level</li> <li> Sea surface temperature, Sea state (index)</li> </ul>	<ul style="list-style-type: none"> <li> Surface wind &gt; 30kt</li> <li> Convergence line</li> <li> Severe squall line</li> <li> Position, speed, direction and level of max wind</li> <li> Tropopause level</li> <li> Tropopause high, Tropopause low</li> </ul> <p>More information:  <a href="https://www.northavimet.com/NSWC">https://www.northavimet.com/NSWC</a></p>
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