



PRE-FLIGHT BULLETIN FLIGHT FOLDER POL GBG  
ISSUED 20240727 1654 BY  
FLIGHT PLANNING CENTRE SWEDEN

**METAR**

ESMS/MMX 271650Z 23006KT CAVOK 20/12 Q1014=  
ESIA 271650Z AUTO 25010KT 220V280 9999 FEW048/// 20/10 Q1011=  
ESMK/KID 271650Z AUTO 27006KT 240V300 9999 FEW053/// 22/12 Q1014=  
ESTL 271650Z AUTO 29007KT 9999 NCD 21/10 Q1014=  
ESTA/AGH 271650Z AUTO 30004KT 260V340 9999 NCD 19/10 Q1014=  
ESDF/RNB 271650Z AUTO 21006KT 9999 FEW070/// 20/14 Q1013=  
ESMT/HAD 271650Z AUTO 25007KT 210V270 9999 NCD 18/13 Q1014=  
ESMQ/KLR 271650Z AUTO 26009KT 9999 NCD 23/12 Q1012=  
ESMX/VXO 271650Z AUTO 27006KT 240V300 9999 NCD 20/10 Q1013=  
ESGP/GSE 271650Z AUTO 25010KT 9999 NCD 18/11 Q1013=  
ESGG/GOT 271650Z 22009KT 9999 FEW025 SCT036 17/10 Q1013=  
ESGT/THN 271650Z AUTO 23013KT 9999 FEW035/// 18/10 Q1012=  
ESGJ/JKG 271650Z AUTO 25011KT 9999 FEW057/// BKN074/// 18/12 Q1013=  
ESIB 271650Z AUTO 24016KT 9999 FEW036/// 19/11 Q1011=  
ESOK/KSD 271650Z AUTO 21011KT 9999 NCD 19/12 Q1010=  
ESGR/KVB NO DATA AVAILABLE=

**TAF**

ESMS/MMX 271403Z 2715/2815 29010KT 9999 SCT020  
BECMG 2718/2721 VRB02KT  
BECMG 2806/2809 30012KT  
TEMPO 2812/2815 30015G25KT=  
ESIA NO DATA AVAILABLE=  
ESMK/KID NO DATA AVAILABLE=  
ESTL NO DATA AVAILABLE=  
ESTA/AGH NO DATA AVAILABLE=  
ESDF/RNB NO DATA AVAILABLE=  
ESMT/HAD NO DATA AVAILABLE=  
ESMQ/KLR NO DATA AVAILABLE=  
ESMX/VXO NO DATA AVAILABLE=  
ESGP/GSE 271430Z 2715/2717 25010KT 9999 SCT035=  
ESGG/GOT 271430Z 2715/2815 23012KT 9999 SCT030  
PROB40 TEMPO 2715/2718 FEW025TCU  
PROB40 2800/2805 BKN012  
BECMG 2809/2812 33010KT  
PROB40 TEMPO 2812/2815 SHRA BKN030CB=  
ESGT/THN NO DATA AVAILABLE=  
ESGJ/JKG NO DATA AVAILABLE=  
ESIB NO DATA AVAILABLE=  
ESOK/KSD NO DATA AVAILABLE=  
ESGR/KVB NO DATA AVAILABLE=

**W/T Values from GRIB**

VALID 271800 (BASED ON 271200 DATA)

=====  
FL050 FL080 FL100 FL140 FL180 FL210 FL240 FL270  
=====  
ESMS-ESIA 26015 26017 25021 24025 24029 24033 24038 25046  
WC TEMP +007+06+010+01+014+01+018-06+023-15+027-22+030-30+033-37

FLIGHT PLANNING CENTRE  
AERONAUTICAL INFORMATION SERVICE

PIB: AREA                      SERVICE TYPE: FULL                      PAGE: 1(9)

VALIDITY (UTC): 27 JUL 2024 16:05 - 28 JUL 2024 00:05

IDENTIFIER: POL GBG

ISSUED: 27 JUL 2024 16:45 UTC

FLIGHT RULES: IFR / VFR

HEIGHT LIMITS (LOWER/UPPER):000/999

CONTENTS: AERODROMES, EN-ROUTE, WARNINGS, INCLUDING MISCELLANEOUS  
INFORMATION

MESSAGE TYPE: NOTAM INT, SNOWTAM, ASHTAM

AERODROMES: ESGP ESGG ESGT ESIB ESGR ESOK ESIA ESGJ ESMX ESMQ ESDF  
ESMK ESMS ESTL ESTA ESMT

FIR: ESAA

LEGEND: PERM NOTAM ARE EXCLUDED AFTER 365 DAYS.

+ MESSAGE NOT OLDER THAN 3 DAYS

- MESSAGE OLDER THAN 3 DAYS

>>>> ESAA/SWEDEN FIR <<<<  
AERODROMES

>>> ESGP/GOTEBORG/SAVE <<<

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-WED  
0600-2000, THU-SAT 0600-1600, SUN CLSD.

FROM: 08 JUL 2024 00:00    TO: 31 JUL 2024 23:59                      ES/D0214/24

- AERODROME HOURS OF SERVICE CHANGED TO MON-WED 0600-2000, THU-SAT  
0600-1600, SUN CLSD. OUTSIDE AD HOURS OF SERVICE ONLY SAR, HOSP AND  
POLICE TRAFFIC PERMITTED.

FROM: 08 JUL 2024 00:00    TO: 31 JUL 2024 23:59                      ES/D0172/24

>>> ESGG/GOTEBORG/LANDVETTER <<<

NIL

>>> ESGT/TROLLHATTAN-VANERSBORG <<<

- DUE SUSPENSION OF RADAR ATC CAPACITY REDUCED. ILS RWY 33 ONLY  
AVBL VIA FULL PROCEDURE. PPR FOR ALL VFR AND IFR TFC DURING ATC  
OPERATING HOURS. SAR, HOSP, POLICE AND SKED TFC NOT AFFECTED.  
MAXIMUM 1 IFR FLIGHT PERMITTED AT ANY GIVEN TIME.

ADHERENCE TO APPOINTED TIME SLOT IS IMPORTANT. CALL TWR FOR PPR.

FROM: 08 JUL 2024 00:00    TO: 04 AUG 2024 23:59                      ES/B2513/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-WED  
CLSD, THU 0900-1300, FRI-SAT CLSD, SUN 1030-1345.

ADDITIONALLY OPEN ON REQUEST. MAKE REQ DURING HRS OF AD

ADMINISTRATION BY PHONE +46(0)52082500 OR VIA

EMAIL:INFO(AT)FYRSTADSFLYGET.SE)

FROM: 22 JUL 2024 00:00    TO: 31 JUL 2024 23:59                      ES/B2350/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 2(9)  
- JET FUEL CAN ONLY BE PAID BY VISA OR MASTERCARD CREDITCARDS OR  
VIA INVOICE  
FROM: 24 APR 2024 14:12 TO: PERM ES/B1404/24

>>> ESIB/SATENAS <<<  
- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE CLOSED. EXTRA  
OPENING HRS MAY OCCUR DURING PERIOD  
FROM: 08 JUL 2024 00:00 TO: 04 AUG 2024 23:59 ES/B2480/24

- ACFT STAND 1 ON APN 6 CLSD.  
FROM: 13 JUN 2024 13:00 TO: 23 AUG 2024 15:00 ES/B2247/24

>>> ESGR/SKOVDE <<<  
- AVGAS 100LL NOT AVAILABLE  
FROM: 30 JUN 2024 11:37 TO: 30 AUG 2024 11:00 EST ES/D0281/24

- FUEL AVAILABILITY JET A1 NOT AVAILABLE  
FROM: 10 JUN 2024 09:47 TO: 01 SEP 2024 12:00 EST ES/D0242/24

>>> ESOK/KARLSTAD <<<  
- RNP RWY 03, LEFT TAA (25 NM TO OK713) IS NOW 2900 FT DUE WIND  
TURBINE.  
FROM: 05 JUL 2024 13:41 TO: 04 OCT 2024 08:00 EST ES/B2548/24

- PRECIPITATION TYPE IN AUTO METAR UNRELIABLE.  
FROM: 28 JUN 2024 09:52 TO: 27 SEP 2024 14:00 EST ES/B2442/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW  
MON-FRI 0600-1430, SAT CLSD, SUN 1230-1730  
FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B2322/24

- AERODROME AVBL PPR FOR IFR TRAFFIC DUE TO LIMITATION. HOSP AND  
SKED NOT AFFECTED.  
SCHEDULE: SUN 0000-2359  
FROM: 12 MAY 2024 00:00 TO: 28 JUL 2024 23:59 ES/B1597/24

>>> ESIA/KARLSBORG <<<  
- AERODROME CONTROL TOWER (TWR) CLSD. EXTRA OPENING HOURS MAY OCCUR  
DURING THE PERIOD  
FROM: 20 JUN 2024 10:00 TO: 02 AUG 2024 10:00 ES/B2317/24

- AERODROME CLSD. EXTRA OPENING HOURS MAY OCCUR DURING THE PERIOD  
FROM: 20 JUN 2024 10:00 TO: 02 AUG 2024 10:00 ES/B2315/24

>>> ESGJ/JONKOPING <<<  
- AERODROME HOURS OF SERVICE ARE NOW MON 1900-2359, TUE-THU  
0000-0030 0400-2359, FRI 0000-0030 0400-1400, SAT-SUN CLSD.  
FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B2693/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON  
1900-2359, TUE-THU 0000-0030 0400-2359, FRI 0000-0030 0400-1400,  
SAT-SUN CLSD.  
FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B2692/24

>>> ESMX/VAXJO/KRONOBERG <<<  
+ AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW THU  
0500-0945 1330-1645, FRI 0400-0630, SAT 0700-0930 2200-2330, SUN  
0500-1000.  
FROM: 24 JUL 2024 22:39 TO: 28 JUL 2024 23:59 ES/B2737/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 3(9)  
 - CRANE ERECTED 500 M W OF ARP WITHIN A RADIUS OF 500 M FROM PSN  
 565554.0N 0144308.7E. ELEV 634 FT AMSL, HGT 59 FT AGL.  
 FROM: 05 JUL 2024 09:45 TO: 19 AUG 2024 15:00 EST ES/B2530/24

- DUE TEMPORARY SUSPENSION OF RADAR ATC CAPACITY REDUCED. PPR FOR  
 ALL NON SCHEDULED VFR AND IFR TFC. ADHERENCE TO APPOINTED TIME SLOT  
 IS IMPORTANT. CALL TWR FOR PPR +46(0)470 758530  
 FROM: 26 JUN 2024 09:57 TO: 31 OCT 2024 10:00 EST ES/B2396/24

- ASU (AIR STARTER UNIT) U/S  
 FROM: 03 JUN 2024 12:13 TO: 02 SEP 2024 15:00 EST ES/B2064/24

- RWY 01/19 LIMITED. RWY SIDE STRIPE MISSING BETWEEN THRESHOLD AND  
 THRESHOLD MARKINGS. RWY DESIGNATION MARKING 19 NOT COMPLETE. EDGE  
 LIGHTS MISSING ON TURNPAD 01 AND 19. NON LOAD-BEARING SURFACE  
 MARKINGS MISSING TURN PAD 01 AND 19.  
 FROM: 31 MAY 2024 10:03 TO: 31 AUG 2024 10:00 EST ES/B2032/24

>>> ESMQ/KALMAR <<<  
 - PPR FOR ALL TFC OUTSIDE ATS HRS OF OPS. APPLY FOR PPR VIA  
 KALMAROLANDAIRPORT.SE  
 FROM: 17 JUL 2024 07:43 TO: 07 AUG 2024 23:59 ES/B2674/24

- FUEL UL91 NOT AVAILABLE  
 FROM: 24 JUN 2024 07:40 TO: 26 AUG 2024 12:00 EST ES/B2363/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-WED  
 0615-1400, THU 0815-1700, FRI 0815-1400, SAT CLSD, SUN 0615-0945.  
 FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B1865/24

>>> ESDF/RONNEBY <<<  
 - AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-FRI  
 0600-1705, SAT 0600-1400, SUN 0600-1635  
 FROM: 22 JUL 2024 00:00 TO: 04 AUG 2024 23:59 ES/B2295/24

- CIVIL TWY A EDGE LIGHTS U/S DUE WIP  
 FROM: 11 JUN 2024 09:53 TO: 11 SEP 2024 10:00 EST ES/B2188/24

- APRON LIMITED DUE WIP. STANDS AVBL NORTH FROM WORKING AREA.  
 FROM: 07 JUN 2024 07:40 TO: 07 SEP 2024 08:00 EST ES/B2156/24

- AERODROME HOURS OF SERVICE ARE NOW MON 1000-1650, TUE  
 1000-1650, WED 1000-1705, THU 1000-1650, FRI 1000-1650, SAT CLOSED,  
 SUN 1200-1635  
 FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B1658/24

>>> ESMK/KRISTIANSTAD <<<  
 - DUE SUSPENSION OF RADAR ATC CAPACITY REDUCED. MAXIMUM 1 IFR  
 FLIGHT PERMITTED AT ANY GIVEN TIME.  
 FROM: 15 JUL 2024 10:43 TO: 15 OCT 2024 10:00 EST ES/B2648/24

- OCA/OCH CHANGED FOR CIRCLING KRISTIANSTAD CAT A 550FT(480FT) TO  
 680FT(610FT), CAT B 580FT(510FT) TO 680FT(610FT)  
 FROM: 04 JUL 2024 12:15 TO: 04 OCT 2024 12:00 EST ES/B2526/24

- OCA/OCH CHANGED FOR NDB RWY 19 500FT(430FT) TO 620FT(550FT)  
 FROM: 04 JUL 2024 12:09 TO: 04 OCT 2024 10:00 EST ES/B2525/24

- CRANE ERECTED PSN 555646N 0140355E HGT 230FT AGL. LGTD FIXED RED.  
 FROM: 04 JUL 2024 12:06 TO: 04 OCT 2024 10:00 EST ES/B2523/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 4(9)  
+ FUEL JET A1 NOT AVAILABLE  
FROM: 26 JUL 2024 10:00 TO: 29 JUL 2024 13:00 EST ES/B2408/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-FRI  
0700-1300, SAT-SUN CLSD  
FROM: 01 JUL 2024 00:00 TO: 31 JUL 2024 23:59 ES/B2239/24

>>> ESMS/MALMO <<<  
NIL

>>> ESTL/LJUNGBYHED <<<  
- AERODROME LIMITED DUE TEMPORARY SUSPENSION OF RADAR. ATC  
(TWR/APP) CAPACITY REDUCED. EXPECT DELAYS. ADHERENCE TO PPR IS  
IMPORTANT.  
FROM: 30 MAY 2024 06:28 TO: 30 AUG 2024 10:00 EST ES/C0524/24

- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW CLSD  
FROM: 01 JUL 2024 00:00 TO: 04 AUG 2024 23:59 ES/C0355/24

>>> ESTA/ANGELHOLM <<<  
- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW MON-FRI  
0800-1600, SAT 0845-1000, SUN 1120-1710.  
FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B2677/24

>>> ESMT/HALMSTAD <<<  
- AERODROME CONTROL TOWER (TWR) HOURS OF SERVICE ARE NOW  
MON-FRI 0630-1330, SAT CLSD, SUN 1030-1430.  
FROM: 22 JUL 2024 00:00 TO: 28 JUL 2024 23:59 ES/B2053/24

EN-ROUTE

- GNSS AREA-WIDE OPERATIONS AFFECTED. GPS UNRELIABLE AND MAY NOT BE  
AVBL IN SOUTHEASTERN PART OF ESMM AOR. REF ES AIC A10/2024.  
FROM: 11 JUL 2024 08:53 TO: 11 OCT 2024 12:00 EST ES/A0854/24

- A) EKRN  
OBST LIGHTS ROE 550936N0145313E U/S  
FROM: 11 JUL 2024 13:26 TO: 29 AUG 2024 14:00 EK/B2807/24

- A) ESNX  
RADAR SERVICE NOT AVBL. REF AIC A 7/2024  
FROM: 27 JUN 2024 13:46 TO: 31 OCT 2024 11:00 EST ES/B2428/24

- A) ESSP  
CRANE ERECTED NORTH OF AIRPORT PSN 583750N 0161418E HGT 361FT AGL  
ELEV 401FT AMSL. LGTD F R.  
FROM: 04 JUL 2024 00:00 TO: 31 JUL 2024 22:00 ES/B1662/24

+ OBST LIGHTS U/S 342 STOCKHOLM/NACKA PSN 591751.4N 0181022.7E  
FROM: 27 JUL 2024 14:46 TO: 27 OCT 2024 12:00 EST ES/E0706/24

- OBST LIGHTS U/S 620 GALLIVARE/DUNDRET PSN 670556.7N 0203641.2E  
FROM: 24 JUL 2024 14:18 TO: 24 OCT 2024 10:00 EST ES/E0705/24

- OBST LIGHTS U/S 14847, 14851, 14844 FAGERHEDEN, 13184, 13141  
SVARTLIDEN, 13393, 13414 STORLIDEN. WI A CIRCLE WITH RADIUS 6 NM  
CENTERED ON 652048N 0204651E.  
FROM: 24 JUL 2024 07:30 TO: 31 JUL 2024 14:00 EST ES/E0703/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 5(9)  
- TRIGGER NOTAM - GROUP OF 42 WINDTURBINES 17344-17385 OBST LIGHTS  
U/S LOS PSN 615400.0N 0150900.0E. INCORPORATED IN ES AIP SUP  
146/2024 WEF 18 JUL 2024.  
FROM: 19 JUL 2024 05:04 TO: 31 JUL 2024 23:59 ES/E0702/24

- OBST LIGHTS U/S 14132 ALDERMYRBERGET PSN 650858.6N 0200637.7E  
FROM: 18 JUL 2024 12:12 TO: 01 AUG 2024 09:00 EST ES/E0700/24

- OBST LIGHTS U/S 15888 LANGHYTTAN 603113.8N 0160444.5E  
FROM: 18 JUL 2024 11:34 TO: 15 AUG 2024 10:00 EST ES/E0699/24

- TRIGGER NOTAM - OBST LIGHTS U/S 12393 O SONNARSLOV PSN 555220.2N  
0135810.1E. INCORPORATED IN ES AIP SUP 146/2024 WEF 18 JUL 2024.  
FROM: 18 JUL 2024 00:00 TO: 31 JUL 2024 23:59 ES/E0695/24

- TRIGGER NOTAM - OBST LIGHTS U/S 10116 FLASTA PSN 612747.1N  
0162849.7E. INCORPORATED IN ES AIP SUP 146/2024 WEF 18 JUL 2024.  
FROM: 18 JUL 2024 00:00 TO: 31 JUL 2024 23:59 ES/E0694/24

- OBST LIGHTS U/S 13777, 13796, 13813, AMOT  
AREA BOUNDED BY:  
610423N 0162430E - 610025N 0163800E - 610423N  
0162430E  
FROM: 15 JUL 2024 15:35 TO: 14 AUG 2024 10:00 EST ES/E0689/24

- OBST LIGHTS U/S 363 BORLANGE/IDKERBERGET PSN 602256.2N 0150818.1E  
FROM: 11 JUL 2024 16:12 TO: 11 OCT 2024 12:00 EST ES/E0686/24

- OBST LIGHTS U/S AIP 15035 BLACKFJALLET 635254.2N 0180007.2E HGT  
652FT AGL ELEV 2113FT AMSL. LGTD F/R.  
FROM: 11 JUL 2024 07:51 TO: 11 SEP 2024 08:00 EST ES/E0684/24

- OBST LIGHTS U/S 15752 TIMRA PSN 625029.5N 0170056.4E  
FROM: 10 JUL 2024 06:46 TO: 10 OCT 2024 10:00 EST ES/E0679/24

- OBST LIGHTS U/S 15726 TIMRA PSN 624531.2N 0170502.6E  
FROM: 10 JUL 2024 06:41 TO: 10 OCT 2024 10:00 EST ES/E0678/24

- OBST 13298 IMFORS PSN 633244.9N 0163718.9E COMPLETELY WITHDRAWN  
FROM: 08 JUL 2024 13:41 TO: PERM ES/E0672/24

- OBST 13366 RAMSELE PSN 633108.2N 0163454.6E COMPLETELY WITHDRAWN  
FROM: 08 JUL 2024 13:38 TO: PERM ES/E0671/24

- OBST 11565 RENSJON PSN 632749.6N 0160607.9E COMPLETELY WITHDRAWN  
FROM: 08 JUL 2024 13:36 TO: PERM ES/E0670/24

- OBST 9878 LILL-VILLFLON PSN 632405.8N 0160049.3E COMPLETELY  
WITHDRAWN  
FROM: 08 JUL 2024 13:34 TO: PERM ES/E0669/24

- OBST 13299 NASAKER PSN 632359.0N 0164644.3E COMPLETELY WITHDRAWN  
FROM: 08 JUL 2024 13:32 TO: PERM ES/E0668/24

- OBST 10303 FYRINGSSKALEN PSN 633151.7N 0150611.5E COMPLETELY  
WITHDRAWN  
FROM: 08 JUL 2024 13:29 TO: PERM ES/E0667/24

- OBST 11595 FULLSJON PSN 633015.2N 0155620.4E COMPLETELY WITHDRAWN  
FROM: 08 JUL 2024 13:27 TO: PERM ES/E0666/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 6(9)  
 - OBST 9552 BRANKULLEN PSN 632915.3N 0155833.1E COMPLETELY  
 WITHDRAWN  
 FROM: 08 JUL 2024 13:25 TO: PERM ES/E0665/24

- OBST 10302 NYBODARNA PSN 632749.8N 0150858.7E COMPLETELY WITHDRAWN  
 FROM: 08 JUL 2024 13:21 TO: PERM ES/E0664/24

- OBST 9596 STORHOGEN PSN 632255.5N 0150818.7E COMPLETELY WITHDRAWN  
 FROM: 08 JUL 2024 13:13 TO: PERM ES/E0663/24

- OBST ERECTED AT KARLSKRONA PSN 561000.0N 0153819.4E HGT 673FT AGL  
 ELEV 689FT AMSL. LGTD FLG W.  
 FROM: 08 JUL 2024 12:42 TO: PERM ES/E0662/24

- OBST CHANGED. 15651 HOCKSJON. PSN 632811.1N 0160413.2E HGT 753FT  
 AGL ELEV 2175FT AMSL. LGTD F R.  
 FROM: 08 JUL 2024 12:33 TO: PERM ES/E0661/24

- OBST LIGHTS U/S 8114 BATSKARSNAS PSN 654643.0N 0232329.4E  
 FROM: 04 JUL 2024 07:22 TO: 05 SEP 2024 10:00 EST ES/E0655/24

- OBST LIGHTS U/S 9866, 9867, 9560, 9561, 9869, 9870, 9871  
 ULJABUODA PSN 655803N 0173719E RADIUS 1NM  
 FROM: 03 JUL 2024 09:16 TO: 03 OCT 2024 09:00 EST ES/E0654/24

- OBST LIGHTS U/S 15343 FURUBY PSN 565059.2N 0150549.5E  
 FROM: 01 JUL 2024 12:06 TO: 29 AUG 2024 12:00 EST ES/E0641/24

- OBST LIGHTS U/S 438 ANGE/SNOBERGET PSN 623010.7N 0152240.2E  
 FROM: 26 JUN 2024 20:38 TO: 26 SEP 2024 10:00 EST ES/E0629/24

- OBST LIGHTS U/S 9446 HAKANTORP PSN 581816.9N 0125541.2E  
 FROM: 24 JUN 2024 13:16 TO: 27 AUG 2024 15:00 EST ES/E0624/24

- OBST LIGHTS U/S 249 SUNNE/BLABARSKULLEN PSN 595011.4N 0125200.0E  
 FROM: 21 JUN 2024 03:27 TO: 21 AUG 2024 10:00 EST ES/E0621/24

- GROUP OF 42 WIND TURBINES ERECTED AT LOS WITHIN 4 NM RADIUS  
 CENTRED ON PSN 615400N 0150900E. HGT 722 FT AGL, ELEV 2546 FT AMSL.  
 LGTD FLG W AND F R.  
 FROM: 14 JUN 2024 14:20 TO: PERM ES/E0603/24

- OBST LIGHTS U/S 12165 SIDENSJO PSN 631540.1N 0180138.8E  
 FROM: 13 JUN 2024 08:38 TO: 13 AUG 2024 10:00 EST ES/E0600/24

- OBST LIGHTS U/S 130 KISA/1 PSN 575727.4N 0153522.0E  
 FROM: 05 JUN 2024 14:58 TO: 05 SEP 2024 12:00 EST ES/E0578/24

- MAST ERECTED AT HOL PSN 575742.2N 0124004.3E HGT 492 FT GND, ELEV  
 958 FT AMSL. LIGHTED F R.  
 FROM: 04 JUN 2024 09:22 TO: PERM ES/E0571/24

- MAST ERECTED AT VARDINGE PSN 590133.3N 0172452.1E HGT 351 FT GND,  
 ELEV 584 FT AMSL. LIGHTED F R.  
 FROM: 04 JUN 2024 09:18 TO: PERM ES/E0570/24

- OBST LIGHTS U/S 281 VASTERAS/LILLHARAD PSN 593837.1N 0162402.3E  
 FROM: 01 JUN 2024 18:52 TO: 03 SEP 2024 17:00 EST ES/E0561/24

- OBST LIGHTS U/S 460 SUNDSVALL STADSBERGET PSN 622203.1N 0171903.6E  
 FROM: 01 JUN 2024 15:54 TO: 02 SEP 2024 10:00 EST ES/E0560/24

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ISSUED: 27 JUL 2024 16:45 UTC PAGE: 7(9)  
 - OBST LIGHTS U/S 199 SKOVDE/BILLINGEN PSN 582435.2N 0134848.5E  
 FROM: 30 MAY 2024 19:16 TO: 30 AUG 2024 10:00 EST ES/E0548/24

- OBST LIGHTS U/S 7767 BOLSTAD PSN 583431.0N 0122739.9E  
 FROM: 17 MAY 2024 08:47 TO: 17 AUG 2024 10:00 EST ES/E0505/24

- OBST 14977 SOLLEFTEA PSN 630640.5N 0164456.3E AND 14978 SOLLEFTEA  
 PSN 630841.8N 0164117.6E COMPLETELY WITHDRAWN.  
 FROM: 17 MAY 2024 07:31 TO: PERM ES/E0504/24

- OBST LIGHTS U/S 610 OVERKALIX PSN 661804.5N 0225112.0E  
 FROM: 17 MAY 2024 06:01 TO: 16 AUG 2024 09:00 EST ES/E0503/24

- OBST LIGHTS U/S AIP 618 KIRUNA/KIRUNAVAARA PSN 675001.0N  
 0201108.7E  
 FROM: 06 MAY 2024 11:10 TO: 06 AUG 2024 10:00 EST ES/E0467/24

- OBST LIGHTS U/S 15315 ALGUTSRUM PSN 564039.5N 0163403.7E  
 FROM: 04 MAY 2024 08:45 TO: 05 AUG 2024 10:00 EST ES/E0465/24

- GROUP OF 10 WIND TURBINES ERECTED AT NORSTAD. PSN 644722N 0194902E  
 RADIUS 1NM. HGT 656FT AGL, ELEV 1978 FT AMSL. LGTD FLG W AND F R.  
 FROM: 03 MAY 2024 14:04 TO: PERM ES/E0462/24

- GROUP OF 3 WIND TURBINES ERECTED AT LINDESBERG. PSN 593606N  
 0150653E RADIUS 0.4NM. HGT 722FT AGL, ELEV 1416 FT AMSL. LGTD FLG W  
 AND F R.  
 FROM: 03 MAY 2024 13:57 TO: PERM ES/E0461/24

- OBST MAST ERECTED AT VAGGERYD PSN 572900.0N 0140150.5E HGT 496FT  
 AGL ELEV 1300FT AMSL. LGTD F R.  
 FROM: 19 APR 2024 12:15 TO: PERM ES/E0422/24

- GROUP OF 15 WIND TURBINES ERECTED AT LUDVIKA. PSN 600053N  
 0150956E RADIUS 1NM. HGT 656FT AGL, ELEV 1942 FT AMSL. LGTD F R AND  
 FLG W.  
 FROM: 19 APR 2024 11:55 TO: PERM ES/E0420/24

- GROUP OF 25 WIND TURBINES ERECTED AT RAMSELE. PSN 633203N  
 0163613E RADIUS 1.3NM. HGT 656FT AGL, ELEV 2119 FT AMSL. LGTD F R  
 AND FLG W.  
 FROM: 19 APR 2024 15:00 TO: PERM ES/E0419/24

- GROUP OF 14 WIND TURBINES ERECTED AT NASAKER. PSN 632409N  
 0164708E RADIUS 1NM. HGT 656FT AGL, ELEV 1844 FT AMSL. LGTD F R AND  
 FLG W.  
 FROM: 19 APR 2024 15:00 TO: PERM ES/E0417/24

- OBST ERECTED. GROUP OF 13 WIND TURBINES AT LYCKAS WI AREA BOUNDED  
 BY 575208N 0142244E - 575128N 0142302E - 574950N 0142213E - 575006N  
 0142113E - 575139N 0142136E - 575208N 0142244E. HGT 591FT AGL ELEV  
 1690FT AMSL. LGTD F R AND FLG W.  
 FROM: 05 APR 2024 14:00 TO: PERM ES/E0372/24

## NAV WARNINGS

+ TRIGGER NOTAM - AIP SUP 144/24 WEF 25 JUL 2024. TEMPORARY  
 RESTRICTED AREA ESR621 RATTVIK ESTABLISHED.  
 LOWER: GND  
 UPPER: 2500FT AMSL  
 FROM: 25 JUL 2024 05:00 TO: 02 AUG 2024 04:00 ES/A0874/24

CONTINUES ON NEXT PAGE



ISSUED: 27 JUL 2024 16:45 UTC PAGE: 8(9)  
+ TEMPORARY RESTRICTED AREA ESR613 SUNNE IS ESTABLISHED FOR AVIATION OPERATIONS WITHIN A CIRCLE WITH RADIUS 1 NM CENTRED ON 594954N 0130819E. EXEMPTED TRAFFIC CAN OBTAIN PERMISSION TO CROSS THE AREA FROM STOCKHOLM ACC. THE FOLLOWING TRAFFIC IS EXEMPTED: THE POLICE AUTHORITY, THE ARMED FORCES ON MISSION, AMBULANCE FLIGHT ON MISSION, THE COAST GUARD ON MISSION, SAR ON MISSION AND RESCUE SERVICES IN ACCORDANCE WITH CIVIL PROTECTION ACT (2003:778). OTHER TRAFFIC CAN APPLY FOR EXEMPTION BY THE POLICE ON PHONE +46 (0)70 609 15 47.  
LOWER: GND  
UPPER: 2000FT AMSL  
SCHEDULE: 1600-0500  
FROM: 26 JUL 2024 16:00 TO: 28 JUL 2024 05:00 ES/A0869/24

- REF AIP SUP 138/24 ACTIVITY IN TEMPORARY DANGER AREA ESD855 MERTAINEN CANCELLED.  
LOWER: GND  
UPPER: 3000FT AMSL  
FROM: 15 JUL 2024 11:22 TO: 31 AUG 2024 23:59 ES/A0866/24

- OPERATIONS WITH HEAVY UAS FLYING WILL TAKE PLACE WITH IN VISUAL LINE OF SIGHT (VLOS). 583234N 0145904E - 583232N 0145839E - 583147N 0145654E -583200N 0145911E - 583234N 0145904E. FOR CONTACT OR INFO REGARDING OPERATIONS TEL +46(0)72 9704320 OR +46(0)72 1994534.  
LOWER: GND  
UPPER: 750FT AMSL  
FROM: 04 JUN 2024 04:00 TO: 31 DEC 2024 23:59 ES/A0749/24

- DANGER AREA ESD180 KAUNISVAARA CHANGED. BLASTING/SURFACE QUARRY AND UAS. INFORMATION ABOUT ACTIVITY CAN BE OBTAINED FROM KAUNIS IRON, TEL +46 (0)72 724 41 48 OR +46 (0)70 283 72 02. REF AIP ENR 5.1.  
LOWER: GND  
UPPER: 4500FT AMSL  
FROM: 24 APR 2024 13:56 TO: PERM ES/A0528/24

+ OVERFLYING OF OSTERSUND 631049N0144023E RADIUS 1,06 NM SHOULD BE AVOIDED DUE TO LASER ACTIVITY. INFO +46(0)733242296.  
LOWER: GND  
UPPER: 6322FT AMSL  
SCHEDULE: 25 2200-2359, 26 0000-0300 2300-2359, 27 0000-0300 2000-2359  
FROM: 25 JUL 2024 22:00 TO: 27 JUL 2024 23:59 ES/B2664/24

+ TRIGGER NOTAM - AIP SUP 132/24 WEF 26 JUL 2024. TEMPORARY RESTRICTED AREA ESR610 STORSJON ESTABLISHED.  
LOWER: GND  
UPPER: 2000FT AMSL  
FROM: 26 JUL 2024 16:00 TO: 28 JUL 2024 02:00 ES/B2520/24

- TRIGGER NOTAM - AIP SUP 130/24 WEF 15 JUL 2024 TIL 30 OCT 2024. TEMPORARY DANGER AREA ESD864 LIIKAVAARA ESTABLISHED.  
LOWER: GND  
UPPER: 4000FT AMSL  
FROM: 15 JUL 2024 17:00 TO: 29 JUL 2024 17:00 ES/C0649/24

- DRONE ACTIVITIES WILL TAKE PLACE AT PSN 552336N 0130148E RADIUS 0.1NM NE ESTT, FOR INFO CONTACT INFO(AT)ESTT.SE  
LOWER: SFC  
UPPER: 300FT AGL  
FROM: 17 JUN 2024 00:00 TO: 31 AUG 2024 23:59 ES/D0248/24

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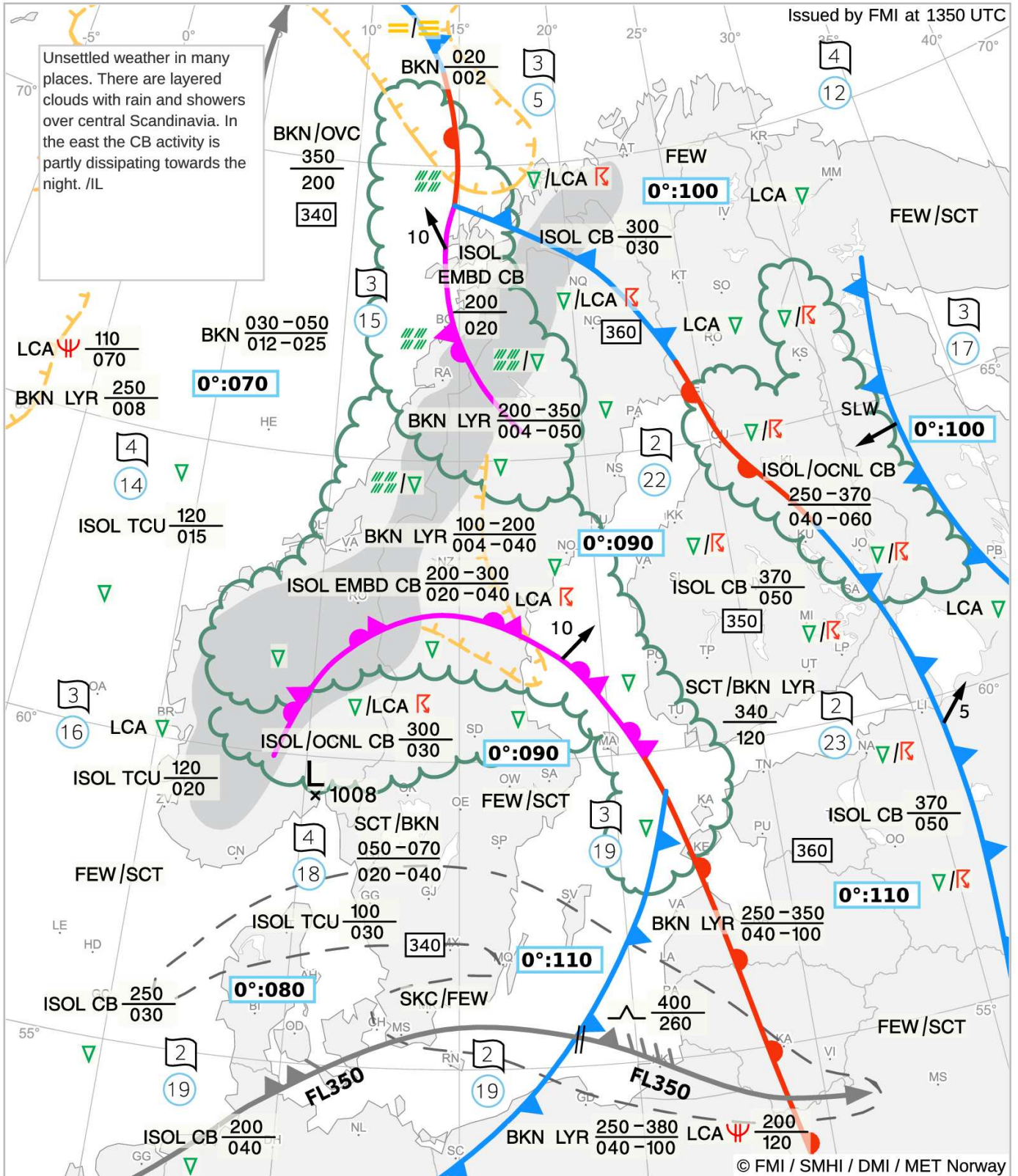
ISSUED: 27 JUL 2024 16:45 UTC PAGE: 9(9)  
PERMANENT AND LONG TERM INFORMATION AS WELL AS SHORT TERM  
INFORMATION CONTAINING EXTENSIVE TEXT AND/OR CHARTS ARE NOT  
INCLUDED. CONSULT AIP AND AIP SUP IN FORCE FOR THIS TYPE OF  
INFORMATION. A REMINDER (TRIGGER NOTAM) OF SUCH DATA IS USUALLY ONLY  
PROVIDED IN PIB FOR 14 DAYS. PERM NOTAM ARE EXCLUDED AFTER 365 DAYS.

END OF PIB

# SWC SFC-FL450

valid time 18 UTC 27.07.2024

Issued by FMI at 1350 UTC



Unsettled weather in many places. There are layered clouds with rain and showers over central Scandinavia. In the east the CB activity is partly dissipating towards the night. /IL

**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>