



AERONAUTICAL INFORMATION SERVICES DIVISION

P.O.Box - 59  
ULAANBAATAR - 17120  
MONGOLIA  
E-mail: notam@mcaa.gov.mn  
WEB: https://ais.mn

TEL: +976-11-283217  
+976-11-285514  
FAX: +976-70049838  
AFTN: ZMUBYOYX  
Sita: ULNNTOM

PRE-FLIGHT INFORMATION

TYPE : NORMAL ROUTE  
FORMAT : BULLETIN

QUERY: ADHOC  
SYSTEM TIME: 21-07-23 19:50

- B U L L E T I N -

**MGL7303**

BULLETIN VALIDITY PERIOD:21-07-23 21:50 TO 21-07-24 01:00

-HAVE A NICE FLIGHT-

INFO CONTAINED WHICH WILL BECOME EFFECTIVE  
WITHIN 1 DAYS AFTER PERIOD END

OUTPUT DEVICE FOR MASTER: MAIL

TAM SELECTED : NOTAM SNOWTAM  
TRAFFIC : IV  
PURPOSE : NBOM  
SCOPE : AEW  
FLIGHT LEVEL : 000/999  
EMAIL RECIPIENTS : MGLPIB@MCAA.GOV.MN

AERODROME LIST

ZMCK(DEP) RKSI(DEST) RKSS(ALTN) RKPK(ALTN) RKPC(ALTN) RKTU(ALTN) ZBAA(ALTN) ZBHH(ALTN)  
UIUU(ALTN) UIII(ALTN) UIBB(ALTN) ZYTL(ALTN) ZYTX(ALTN) ZBSJ(ALTN) ZBTJ(ALTN) ZMUB(ALTN)

INFORMATION REGION LIST

000/999:ZMUB ZBPE ZYSH ZSHA RKRR UIII

**AERODROME INFORMATION**

**ZMCK - CHINGGIS KHAAN/ULAANBAATAR**

SNOWTAM

NIL

NOTAM

AGA

ZMUB A0325/21

FROM: 21-06-23 09:12 TO: PERM

E) AD CERTIFIED.

VALIDITY OF CERTIFICATION: 31 DEC 2021 REF AIP MONGOLIA AD 1.5

ATM

ZMUB A0314/21

FROM: 21-06-17 00:00 TO: PERM

Normal Route Briefing

E) ATIS FREQ 123.0MHZ TO BE READ AS 123.7MHZ  
REF AIP MONGOLIA AD 2.24 AERODROME CHART-ICAO EFF 17 JUN 2021

RKSI - INCHEON INTERNATIONAL/SEOUL

SNOWTAM

NIL

NOTAM

AGA

RKRR A1040/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) REF AIRAC AIP SUP NR 8/21 CNL(AIRAC AIP SUP 8/21 NO LONGER VALID  
FROM 1600 UTC 14 JUL 2021)  
- RMK : CONST AREA CHANGE AND AIRAC AIP SUP 11/21 VALID FROM 1600  
UTC 14 JUL 2021

RKRR A0949/21

FROM: 21-07-06 00:00 TO: 21-08-03 09:00

E) ACFT STAND NR 833 CLSD DUE TO WIP

RKRR A0939/21

FROM: 21-07-04 15:00 TO: 21-09-30 15:00

E) FLW THE GREENS(FTGS) PROC WI APRON 1,2,3 AVBL ON TRIAL BASIS

RKRR A0900/21

FROM: 21-06-22 06:00 TO: 21-09-08 15:59

E) TRANSFER OF CONTROL POINT INFO OF AIRAC AIP SUP 11/21 CHANGE.  
REFER TO 'AIP RKSI AD CHART 2-1' UNTIL 08 SEP 2021 FOR TRANSFER OF  
CONTROL POINT.  
-RMK : NEW AIRAC AIP SUP TO BE PUBLISHED

RKRR A0796/21

FROM: 21-06-08 06:00 TO: 21-08-11 15:59

E) AD CHARTS CHANGE  
REFER TO WEBSITE 'AIS.CASA.GO.KR' PDF VERSION INFORMATION, INSTEAD  
OF PRINTED VERSION 'AIRAC AIP AMDT 5/21B RKSI AD CHARTS 2-1, 2-3,  
2-6, 2-7, 2-8, 2-9' UNTIL 11 AUG 2021  
- RMK : INDICATION OF TWY P ADDED AND SOME PART OF MARKING  
CORRECTED

RKRR A0328/21 REPLACED BY RKRR A0696/21

FROM: 21-05-27 00:13 TO: 21-08-24 15:00

E) APN TWY R9(BTN TWY R4 AND TWY R21) TEMPO CHANGE TO ACFT STAND  
RMK : APN TWY R9(BTN TWY R4 AND TWY R21) NOT AVBL FOR TAXIING

RKRR A0327/21 REPLACED BY RKRR A0695/21

FROM: 21-05-27 00:11 TO: 21-08-24 15:00

E) APN TWY R6(BTN HLDG PSN 54R AND HLDG PSN 56R) TEMPO CHANGE TO ACFT

STAND

RMK : APN TWY R6(BTN HLDG PSN 54R AND HLDG PSN 56R) NOT AVBL FOR  
TAXIING

RKRR A0329/21 REPLACED BY RKRR A0694/21

Normal Route Briefing

FROM: 21-05-27 00:11 TO: 21-08-24 15:00  
E) TAXILANE D5 TEMPO CHANGE TO ACFT STAND  
RMK : TAXILANE D5 NOT AVBL FOR TAXIING

RKRR Z0131/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00  
E) TRIGGER NOTAM-AIRAC AIP SUP 11/21  
WEF 1600 UTC 14 JUL 2021 TO 1600 UTC 30 NOV 2021  
- RWY 16L/34R AND TWY CLOSED DUE TO CONSTRUCTION

INFO

RKRR A1045/21

FROM: 21-07-15 00:00 TO: 21-09-14 09:00  
E) TEMP OBST(PILE DRIVER) ERECTED AS FLW  
1. PSN : AN AREA BOUNDED BY 372909.79N 1262446.34E - 372910.09N  
1262446.87E - 372908.00N 1262448.73E - 372907.70N 1262448.21E  
2. RADIUS : 25M  
3. HGT : 61.5M(201.8FT) AMSL

RKRR A0909/21

FROM: 21-06-25 00:00 TO: 21-07-31 15:00  
E) TEMP OBST(TWR CRANE FOR HIGH PLACE WORK) ERECTED AS FLW  
1. PSN : 372920.50N 1262952.43E - 372918.22N  
1262952.24E - 372917.32N 1262954.95E - 372921.15N 1262955.12E -  
372919.25N 1262954.37E  
2. HGT : 115.485M AMSL

RKRR A0842/21

FROM: 21-06-15 22:00 TO: 21-07-28 16:00  
E) TEMP OBST(TOWER CRANE) ERECTED AS FLW  
1. PSN : AN AREA BOUNDED BY 372803.29N 1262254.22E - 372802.75N  
1262333.36E - 372749.36N 1262332.92E - 372748.95N 1262258.88E TO THE

BEGINNING

2. RADIUS : 70M  
3. HGT : 80.1M(262.8FT) AMSL

ATM

RKRR A0924/21

FROM: 21-06-28 00:30 TO: 21-09-08 16:00  
E) APPLY 'DO NOT FLY NORTH OF R 271 YJU' INSTEAD OF 'DO NOT FLY NORTH  
OF R 270 YJU' ON 'AIP RKSI AD CHART FROM 2-51 TO 2-70'

**RKSS - GIMPO INTERNATIONAL/SEOUL**

SNOWTAM

NIL

NOTAM

AGA

RKRR A1006/21

FROM: 21-07-12 14:00 TO: 21-07-30 21:00  
D) 1400-2100  
E) STANDS NR 515-527,701-704,902 CLSD DUE TO WIP

Normal Route Briefing

FROM: 21-07-12 00:00 TO: 21-10-08 00:00  
E) ACFT STANDS NR 135 CLSD DUE TO WIP

RKRR A1005/21

FROM: 21-06-28 14:00 TO: 21-09-24 21:00  
D) 1400-2100  
E) PORTION OF TWY P (BTN TWY P6 AND E2) CLSD DUE TO WIP

RKRR A0911/21

INFO

FROM: 21-07-22 00:31 TO: 21-10-20 15:00  
E) TEMP OBST(CRANE) ERECTED AS FLW  
1. PSN : A CIRCLE RADIUS 60M CENTERED ON 37313321N1264835E  
2. HGT : 267.9FT AMSL(81.6M AMSL)  
3. TYPE : CRANE WITH OBSTACLE LIGHTS

RKRR A1089/21

**RKPK - GIMHAE INTERNATIONAL/BUSAN**

SNOWTAM

NIL

NOTAM

AGA

RKRR A1042/21 REPLACED BY RKRR A1082/21

FROM: 21-07-20 07:49 TO: 21-07-28 15:00  
E) ACFT STAND NR 48 CLSD DUE TO WIP

**RKPC - JEJU INTERNATIONAL/JEJU**

SNOWTAM

NIL

NOTAM

AGA

RKRR A0960/21

FROM: 21-07-12 00:00 TO: 21-08-12 09:00  
D) JUL 12-31 0000-0900 1400-2000, AUG 01-11 0000-0900 1400-2000, 12  
0000-0900  
E) GRASS CUTTING WIP  
-DAY TIME(0000-0900) AT AROUND RWY13/31 AND NORTHERN GREEN ZONE OF  
RWY07/25  
-NIGHT TIME(1400-2000) AT ALL AROUND LANDING STRIP AND GREEN ZONE OF

ALL RWY AND TWY

FROM: 21-07-05 14:00 TO: 21-07-29 20:00  
D) 05-08 12-15 19-22 26-29 1400-2000  
E) RWY 13/31 CLSD DUE TO WIP  
RMK : 60MIN PN TO USE RWY 13/31

RKRR A0941/21

FROM: 21-07-05 14:00 TO: 21-07-29 20:00  
D) 05-08 12-15 19-22 26-29 1400-2000

RKRR A0940/21

Normal Route Briefing

E) RWY 07/25 CLSD DUE TO WIP  
RMK : 60MIN PN TO USE RWY 07/25

CNS

RKRR Z0133/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00  
E) TRIGGER NOTAM-AIRAC AIP SUP 13/21  
WEF 1600 UTC 14 JUL 2021 TO 1600 UTC 6 OCT 2021  
  
- THE JEJU VORTAC(CJU) U/S DUE TO REPLACEMENT

INFO

RKRR Z0124/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00  
E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 7/21 WEF 1600 UTC 14 JUL 2021  
  
-INFORMATION OF FREQUENCY FOR TWR(118.125 MHZ CHANGE TO 118.55 MHZ)  
AND GND (121.65 MHZ CHANGE TO 121.675 MHZ).  
-INFORMATION OF FREQUENCIES FOR APP AND DEP.

ATM

RKRR A0766/21

FROM: 21-06-04 09:00 TO: PERM  
E) AERODROME OPERATING MINIMA WILL BE CHANGED AS FLW :  
  
- RWY 07  
1. ILS Y RWY07(CAT I)  
(VIS) 750M CHG TO 800M  
2. ILS Z RWY07(CAT I)  
(VIS) 750M CHG TO 800M  
3. RNP(LNAV) RWY07  
(MDA) 540FT CHG TO 640FT, (WX MNM) (FULL) 1,400M CHG TO 1,800M,  
(ALS INOP) 2,100M CHG TO 2,500M  
4. RNP(LNAV/VNAV) RWY07  
(MDA) 500FT CHG TO 560FT, (WX MNM) (FULL) 1,200M CHG TO 1,500M,  
(ALS INOP) 1,900M CHG TO 2,200M  
  
- RWY 25  
1. ILS Y RWY25(CAT I)  
(VIS) 750M CHG TO 800M  
2. ILS Z RWY25(CAT I)  
(VIS) 750M CHG TO 800M  
3. LOC Y RWY25  
(MDA) 400FT CHG TO 450FT (WX MNM) (FULL) 1,200M CHG TO 1,300M,  
(ALS INOP) 1,600M CHG TO 1,700M  
4. LOC Z RWY25  
(MDA) 400FT CHG TO 450FT (WX MNM) (FULL) 1,200M CHG TO 1,300M,  
(ALS INOP) 1,600M CHG TO 1,700M  
5. RNP(LNAV) RWY25  
(MDA) 520FT CHG TO 810FT (WX MNM) (FULL) 1,700M CHG TO 3,000M,  
(ALS INOP) 2,100M CHG TO 3,400M  
6. RNP(LNAV/VNAV) RWY25  
(MDA) 490FT CHG TO 620FT (WX MNM) (FULL) 1,500M CHG TO 2,100M,  
(ALS INOP) 1,900M CHG TO 2,500M

RKTU - CHEONGJU INTL/CHEONGJU

SNOWTAM

NIL

NOTAM

AGA

Normal Route Briefing

RKRR A1094/21

FROM: 21-07-23 21:30 TO: 21-07-25 03:00  
D) 2130-0300  
E) RWY 06L/24R CLSD DUE TO WIP  
  
-RMK: EXC CIV ACFT

RKRR A1093/21

FROM: 21-07-24 03:00 TO: 21-07-25 09:00  
D) 0300-0900  
E) RWY 06R/24L CLSD DUE TO WIP

RKRR A1092/21

FROM: 21-07-23 21:00 TO: 21-08-30 03:00  
D) JUL 23 2100-2359, 24 0000-1000 2100-2359, 25 0000-1000, 26  
0000-0300, 30 2100-2359, 31 0000-1000 2100-2359, AUG 01 0000-1000  
2200-2359, 02 0000-0300, 06 2100-2359, 07 0000-1000 2100-2359, 08  
0000  
E) RWY 06R/24L CLSD DUE TO WIP

INFO

RKRR A1007/21

FROM: 21-07-09 02:19 TO: 21-07-31 06:00  
E) TEMPO OBST(PUMP CAR, CRANE) ERECTED AS FLW  
PSN : 364236N 1272957E  
HGT : 229.7 FT MSL (70M)

**ZBAA - CAPITAL/BEIJING**

SNOWTAM

NIL

NOTAM

AGA

ZBBB E2177/21

FROM: 21-07-23 17:00 TO: 21-07-24 22:00  
D) 1700-2200 DLY  
E) RWY18L/36R CLSD.ACFT SHALL CROSS RWY18L/36R VIA TWY A8 OR TWY  
A9. ACFT ARE FORBIDDEN TO CROSS RWY18L/36R VIA TWY A0 OR TWY A1.

ZBBB E2114/21

FROM: 21-07-22 17:00 TO: 21-07-24 21:30  
D) 1700-2130 DLY  
E) AD NOT AVBL FOR ACFT WITH WING SPAN 65M AND MORE TO TAKE-OFF  
AND LANDING.

ZBBB E2113/21

FROM: 21-07-24 17:00 TO: 21-07-24 22:00  
E) TWY H CLSD BTN TWY T4 AND TWY G5.

ZBBB E2112/21

FROM: 21-07-24 17:00 TO: 21-07-24 22:00

Normal Route Briefing

E) TWY F CLSD BTN TWY F1 AND TWY Z2.

ZBBB E2111/21

FROM: 21-07-24 17:00 TO: 21-07-24 22:00

- E) 1. TWY T4 CLSD BTN TWY H AND TWY Y4.  
2. TWY Y1 CLSD BTN TWY T3 AND TWY T4.

ZBBB E2110/21

FROM: 21-07-24 17:00 TO: 21-07-24 22:00

- E) FLW TWY CLSD:  
1. TWY Z9 BTN TWY F4 AND TWY M7.  
2. TWY F7 BTN TWY Z9 AND TWY Z3.

ZBBB E2109/21

FROM: 21-07-23 17:00 TO: 21-07-23 22:00

- E) FLW TWY CLSD:  
1. TWY Y1 BTN TWY G3 AND TWY H.  
2. TWY G4 BTN TWY H AND TWY Y1.

ZBBB E2096/21

FROM: 21-07-23 17:00 TO: 21-07-24 22:00

- D) 1700-2200 DLY  
E) TWY Z3 BTN TWY S5 AND TWY M1 CLSD.

ZBBB E2095/21

FROM: 21-07-22 17:00 TO: 21-07-24 22:00

- D) 1700-2200 DLY  
E) TWY Z3 BTN TWY Z6 AND TWY S4 CLSD.

ZBBB E2094/21

FROM: 21-07-22 17:00 TO: 21-07-23 22:00

- D) 1700-2200 DLY  
E) TWY F BTN TWY F4 AND TWY Z2 CLSD.

ZBBB E2093/21

FROM: 21-07-22 17:00 TO: 21-07-23 22:00

- D) 1700-2200 DLY  
E) TWY G BTN TWY T4 AND TWY G5 CLSD.

ZBBB E2028/21

FROM: 21-07-09 16:00 TO: 21-07-31 15:59

- E) ACTIVITIES OF BIRD FLOCKS TAKE PLACE AROUND AD. HEIGHT:0-500M.  
EXERCISE CAUTION WHILE LANDING AND TAKE-OFF.

ZBBB E4046/20 REPLACED BY ZBBB E1858/21

FROM: 21-06-25 06:16 TO: 21-10-31 15:59

Normal Route Briefing

---

E) TWY Z23 CLSD BTN TWY C AND TWY Z24.

ZBBB E1373/21

FROM: 21-05-12 02:00 TO: 21-08-15 15:59

E) TWY J NORTH OF PARKING STAND M09 CLSD.

ZBBB E0814/21

FROM: 21-04-21 16:01 TO: PERM

E) PARKING STAND NR.510 ONLY AVBL FOR ACFT WITH WING SPAN NOT MORE THAN 65M.

ZBBB E0233/21

FROM: 21-01-29 07:20 TO: PERM

E) PARKING STAND W108A,951L,951R,952L,952R,953L,953R COMPLETELY WITHDRAWN.

CNS

ZBBB E1786/21

FROM: 21-06-17 00:00 TO: 21-09-16 23:59

E) RWY 18L NDB 'OR' 196KHZ U/S DUE TO MAINT.

ZBBB E3259/20 REPLACED BY ZBBB E1119/21

FROM: 21-04-27 07:55 TO: 21-10-29 15:59

E) LOC FOR RWY36L U/S BTN 0.14NM-0.17NM OF RWY36L THR.

ZBBB E3614/20 REPLACED BY ZBBB E1118/21

FROM: 21-04-27 07:31 TO: 21-11-02 15:59

E) DME 01 'INJ' CH22X LIMITED TO USE: BEYOND 21NM U/S.

ZBBB E3613/20 REPLACED BY ZBBB E1117/21

FROM: 21-04-27 07:30 TO: 21-11-02 15:59

E) LOC 01 ILS CAT IIIA LIMITATION: BEYOND 015DEG LEFTSIDE OF FRONT COURSE U/S.

ZBBB E3612/20 REPLACED BY ZBBB E1116/21

FROM: 21-04-27 07:29 TO: 21-11-02 15:59

E) LOC 18L ILS CAT I LIMITED TO USE: BEYOND 19NM OF FRONT COURSE U/S.

ZBBB E3611/20 REPLACED BY ZBBB E1115/21

FROM: 21-04-27 07:27 TO: 21-10-30 15:59



Normal Route Briefing

---

E) LOC 36R ILS CAT IIIA LIMITATION: BEYOND 010DEG LEFTSIDE OF  
FRONT COURSE U/S.

ZBBB E3275/20 REPLACED BY ZBBB E1114/21

FROM: 21-04-27 07:26 TO: 21-10-26 15:59

E) LOC FOR RWY18R(ILS CAT I) U/S BEYOND 21NM OF FRONT COURSE.

ZBBB E3274/20 REPLACED BY ZBBB E1113/21

FROM: 21-04-27 07:22 TO: 21-10-29 15:59

E) LOC 36L ILS CAT I LIMITATION: BEYOND 010DEG LEFTSIDE OF FRONT  
COURSE U/S.

ZBBB E3181/20 REPLACED BY ZBBB E1007/21

FROM: 21-04-18 12:21 TO: 21-10-18 15:59

E) MM FOR RWY19 U/S.

ZBBB E3180/20 REPLACED BY ZBBB E1006/21

FROM: 21-04-18 12:19 TO: 21-10-18 15:59

E) MM FOR RWY01 U/S.

ZBBB E0304/21

FROM: 21-02-09 08:22 TO: PERM

E) XILIUHETUN NDB 'WF' 395KHZ U/S.

ZBBB E2203/20 REPLACED BY ZBBB E0210/21

FROM: 21-01-28 04:47 TO: 21-08-05 15:59

E) LOC 19 ILS CAT I U/S BEYOND 19NM OF FRONT COURSE.

ZBBB E1754/20 REPLACED BY ZBBB E4040/20

FROM: 20-12-24 04:30 TO: 21-12-31 15:59

E) HUAIROU VOR/DME 'HUR' 113.6MHZ/CH83X U/S DUE TO MAINT.

ZBBB E3289/20

FROM: 20-10-24 00:00 TO: 21-12-31 15:59

E) RWY36R NDB 'QU'240KHZ U/S DUE TO MAINT.

INFO

Normal Route Briefing

ZBBB E0458/21 REPLACED BY ZBBB E1434/21

FROM: 21-05-14 15:37 TO: 21-08-14 15:59 EST

E) BEIJING/DAXING AIRPORT ZBAD NOT AVBL FOR INTERNATIONAL FLIGHT ARRIVAL. FLIGHT PLAN TO ARRIVAL AT BEIJING/DAXING AIRPORT ZBAD CHANGE TO ARRIVAL AT BEIJING/CAPITAL AIRPORT ZBAA.

ZBBB E2772/19

FROM: 19-11-30 16:00 TO: PERM

E) WHEN ACFT TAKE OFF FROM RWY18L/36R, TWR ATC ISSUE INITIAL HEADING INSTRUCTION: WHEN AIRBORNE TRACK EXTENDED CENTRELINE.

ZBBB E5022/14

FROM: 14-10-27 16:00 TO: PERM

E) INDEPENDENT VISUAL APPROACHES (IVA) MAY BE USED AT BEIJING CAPITAL INTERNATIONAL AIRPORT DURING PARALLEL OPERATIONS IN THE RWY36L/36R/01 OR RWY 18R/18L/19 DIRECTION. DEPENDING ON THE METEOROLOGICAL CONDITIONS THEY MAY BE INITIATED FROM A TURNING TO FINAL OR FROM AN ILS APPROACH ONCE THE PILOT IS VISUAL. IMPORTANT INSTRUCTIONS AND ADVISORY INFORMATION FOR PILOTS:

1. REPORT PRECEDING AIRCRAFT AND/OR THE RUNWAY IN SIGHT AS SOON AS POSSIBLE.
2. APPROACH CONTROLLER SHALL GIVE IVA EXPECTATION AND ASSIGNED RWY TO THE FLIGHT CREW AT THE INITIAL CONTACT. IF NO OBJECTION THAT HAS BEEN ACCEPTED.
3. MANAGE IAS ON BASE LEG TO ENSURE YOU DO NOT OVERSHOOT THE CENTERLINE AND ON FINAL TO KEEP THE INTERVALS BETWEEN AIRCRAFT. STANDARD TERMINAL AREA SPEEDS APPLY, 180KT 10NM FROM THRESHOLD AND 160KT 5NM FROM THRESHOLD. IF FLIGHT CREW CANNOT FULFILL THE REQUIRED SPEED, INFORM ATC IMMEDIATELY.
4. FLY ACCURATE HEADINGS WHEN BEING VECTORED TO FINAL. THE VECTOR FOR FINAL WILL NOT BE GREATER THAN 30 DEGREES.
5. THE PHRASEOLOGY WILL INCLUDE 'CLEARED INDEPENDENT VISUAL APPROACH'.
6. ATC WILL PROVIDE SEPARATIONS UNTIL CLEARED FOR AN VISUAL APPROACH. IF THE AIRCRAFT IS TO FOLLOW A PRECEDING AIRCRAFT TO MAKE THE VISUAL APPROACH, YOU WILL BE RESPONSIBLE FOR THE SEPARATION WITH THE PRECEDING AIRCRAFT, OR YOU JUST HAVE THE RUNWAY IN SIGHT TO MAKE THE VISUAL APPROACH BUT NOT THE PRECEDING AIRCRAFT, ATC WILL PROVIDE SEPARATIONS BETWEEN YOU AND THE PRECEDING AIRCRAFT.
7. IT IS NOT NECESSARY TO APPLY ANY OTHER TYPE OF SEPARATION WITH THE OTHER AIRCRAFT APPROACHING ON THE ADJACENT FINAL AFTER ONE AIRCRAFT IS CLEARED FOR AN INDEPENDENT VISUAL APPROACH.
8. ONCE THE VISUAL APPROACH HAS BEEN ISSUED AND THE PILOT HAS ACKNOWLEDGED RECEIPT OF THE VISUAL APPROACH CLEARANCE, THE SEPARATION BETWEEN AIRCRAFT AND OBSTACLES IS IN THE CHARGE OF THE FLIGHT CREW.
9. DO NOT PASS THROUGH YOUR ASSIGNED RUNWAY CENTERLINE. OTHER AIRCRAFT WILL BE OPERATING ON THE ADJACENT APPROACH.
10. ATC WILL PROVIDE THE TYPE AND WAKE TURBULENCE CATEGORY OF THE PRECEDING AIRCRAFT FOR ALL LANDING AIRCRAFTS WHICH ARE TAILING AFTER THE HEAVY AIRCRAFTS AND ABOVE (OR B757).
11. IF NECESSARY, ATC SHALL INFORM THE TRAFFIC INFORMATION OF OTHER RELEVANT AIRCRAFT.
12. FLIGHT CREW MUST RESPOND TO ANY TCAS ALERT IN ACCORDANCE WITH THE PROCEDURES IN THE AIRCRAFT'S FLIGHT MANUAL.
13. ACCURATELY TRACK THE EXTENDED RUNWAY CENTERLINE DURING THE FINAL.
14. IF FOR ANY REASON, INCLUDING RADIO FAILURE OR RADIO CONGESTION, CONTACT CANNOT BE ESTABLISHED OR MAINTAINED WITH FINAL ATC SUCH THAT IT PREVENTS AN INSTRUCTION BEING ISSUED BY ATC OR A VECTORED REQUEST BEING MADE BY THE FLIGHT CREW TO ENABLE

Normal Route Briefing

INTERCEPT OF THE FINAL APPROACH COURSE FOR THE RUNWAY ASSIGNED, THEN AN AIRCRAFT SHALL INITIATE A TURN IN ORDER TO TRACK THE EXTENDED CENTERLINE OF THE RUNWAY ASSIGNED AND CONTACT THE TWR. 15. ALL MEDIUM AIRCRAFTS AND BELOW SHALL FULLY VACATE RWY WITHIN 50S AFTER TOUCHDOWN, AND ALL HEAVY AIRCRAFTS AND ABOVE SHALL FULLY VACATE RWY WITHIN 70S AFTER TOUCHDOWN, IF FLIGHT CREW CANNOT FULFILL THE PROCESS WITHIN THE REQUIRED TIME, PILOT SHALL INFORM ATC IN ADVANCE.

ZBHH - BAITA/HOHHOT

SNOWTAM

NIL

NOTAM

AGA

ZBBB E2181/21

FROM: 21-07-23 15:30 TO: 21-07-29 22:30  
D) 1530-2230 DLY  
E) AD NOT AVBL FOR ALTN DUE TO MAINT.

ZBBB E1726/21

FROM: 21-06-08 01:00 TO: 21-09-08 23:59  
E) FLW PARKING STAND CHANGED AS FLW:  
NR.            WINGSPAN LIMITED            FUSELAGE LIMITED  
16            29 M                            52.5 M  
33            29 M                            52.5 M

ZBBB E1725/21

FROM: 21-06-07 03:30 TO: 21-08-11 23:59  
E) FLW PARKING STAND CHANGED AS FLW:  
NR.            WINGSPAN LIMITED            FUSELAGE LIMITED  
15            36 M                            52.5 M  
17            36 M                            52.5 M  
34            36 M                            52.5 M  
35            69 M                            84 M  
36            69 M                            84 M

ZBBB E1677/21

FROM: 21-06-04 08:40 TO: 21-08-11 23:59  
E) PARKING STAND NR.33 REALIGNED AT EAST OF TWY F AND NORTH OF TWY L02. ACFT SHALL ENTER PAKING STAND NR.33 VIA TWY F AND TWY L02.

ZBBB E1481/21

FROM: 21-05-20 23:00 TO: 21-08-19 10:30  
D) 2300-0030(NEXT DAY) AND 0800-1030 DLY  
E) ACTIVITIES OF BIRD FLOCKS TAKE PLACE AROUND AD. HEIGHT:0-100M. EXERCISE CAUTION WHILE LANDING AND TAKE-OFF.

ZBBB E1195/21

FROM: 21-05-02 00:00 TO: 21-08-11 23:59

Normal Route Briefing

E) PARKING STAND 36W ESTABLISHED.  
OPERATE LIMITATION:ACFT WITH WING SPAN NOT MORE THAN 36M.FUSELAGE  
NOT MORE THAN 49.5 M.  
PCN 82/R/B/W/T.

ZBBB E0702/20

FROM: 20-04-09 11:00 TO: 21-07-31 11:00

E) WIP WI FLW AREA WITH MARKINGS AND LIGHTS:  
1. 95M-298M EAST OF RWY08 THR, 550M-740M NORTH OF RWY CL.  
2. 469M-912M EAST OF RWY08 THR, 531M-775M NORTH OF RWY CL.

CNS

ZBBB E1894/21

FROM: 21-07-01 05:59 TO: 21-12-31 15:59

E) HOHHOT/BAITA NDB ' FX '372KHZ U/S.

INFO

ZBBB E2162/21

FROM: 21-07-21 11:00 TO: 21-10-21 11:00

E) NEW TEMPORARY OBST ERECTED WITH LGT AS FLW, ALL DATA BASED ON  
RWY CENTER:

OBSTACLE TYPE	BRG(MAG)(DEG)	DIST(M)	ELEVATION(M)
CRANE	257	5,643.58	1,135

ZBBB E2161/21

FROM: 21-07-21 11:00 TO: 21-10-21 11:00

E) NEW TEMPORARY OBST ERECTED WITH LGT AS FLW, ALL DATA BASED ON  
RWY CENTER:

OBSTACLE TYPE	BRG(MAG)(DEG)	DIST(M)	ELEVATION(M)
CRANE	269	3,712.59	1,127

**UIUU - MUKHINO/ULAN-UDE**

SNOWTAM

NIL

NOTAM

AGA

UUUU A4231/21

FROM: 21-07-15 14:00 TO: 21-10-28 15:45

D) THU MON 1400-1545

E) AD CAT 6 FOR FIRE FIGHTING PROVIDED FOR AVRORA AIRLINES FLT  
HZ4740/4741 ARR/DEP.

UUUU A1952/21 REPLACED BY UUUU A3948/21

FROM: 21-06-30 06:50 TO: 21-09-30 23:59 EST

E) TWY A CLSD.  
TWY K FROM TWY A TO TWY B CLSD FOR TAX.

UUUU A1772/21 REPLACED BY UUUU A3947/21

FROM: 21-06-30 06:50 TO: 21-09-30 23:59 EST

Normal Route Briefing

E) AD AVBL H24.  
1400-2200 DLY AD CAT 3 FOR FIRE FIGHTING PROVIDED.  
1400-2200 DLY AD PROVIDED SAR AND AS ALTN ONLY FOR S7 AIRLINES AND  
AD CAT 5 FOR FIRE FIGHTING PROVIDED.  
AD PROVIDED AS ALTN FOR OTHER ACFT OPERATORS BY COORDINATION  
WITH MAIN AP OPERATOR NOT LESS THAN 6 HR BEFORE PLANNED TIME OF  
ARRIVAL.

UUUU A1953/21 REPLACED BY UUUU A3946/21

FROM: 21-06-30 06:45 TO: 21-09-30 23:59 EST  
E) TAXIING OF IL-76T/TD, AN-12, IL-18 ACFT VIA TWY E SHALL BE  
CARRIED OUT STRICTLY ALONG CL AT REDUCED SPEED AFTER FOLLOW-ME  
VEHICLE.

UUUU A1951/21 REPLACED BY UUUU A3945/21

FROM: 21-06-30 06:45 TO: 21-09-30 23:59 EST  
E) TWY K: TWY EDGE LGT U/S.  
ACFT TAX VIA TWY K IN THE DAYTIME WHEN VIS 2000M OR LESS,  
AS WELL AS AT NIGHT CARRIED OUT AFTER FOLLOW-ME CAR.

UUUU A0560/21 REPLACED BY UUUU A3205/21

FROM: 21-05-31 08:25 TO: 21-08-30 23:59  
E) SUPPLEMENTARY ACFT STANDS TEMPO PUT INTO OPR ON APN 2:  
- ACFT STAND 2A: WI ACFT STAND 2 LIMITS, AVBL FOR AN-24, AN-26,  
ATR-42 ACFT AND INDEX BELOW ACFT.  
ACFT PARKING ONTO STAND CARRIED OUT FACING SOUTH.  
- ACFT STAND 3A: WI ACFT STAND 3 LIMITS, AVBL FOR AN-24, AN-26,  
ATR-42 ACFT AND INDEX BELOW ACFT.  
ACFT PARKING ONTO STAND CARRIED OUT FACING NORTH.  
- ACFT STAND 4A: LOCATED BTN ACFT STANDS 3 AND 4, AVBL FOR  
A-321-200, B737-800, B757 ACFT AND INDEX BELOW ACFT.  
ALL ACFT TAXIING IN/OUT OF THESE STANDS CARRIED OUT UNDER OWN ENG  
PWR.

UUUU A0576/21 REPLACED BY UUUU A2732/21

FROM: 21-05-11 00:21 TO: 21-08-30 23:59  
E) STANDS 1-3 ALL ACFT TAX IN, TAX OUT CARRIED OUT BY OWN ENGINES  
POWER.

UUUU A1958/21

FROM: 21-04-03 02:00 TO: 21-10-30 05:00  
D) SAT 0200-0500  
E) AD CAT 7 FOR FIRE FIGHTING PROVIDED  
FOR ARR/DEP OF FLT 561/562 OF NORDAVIA AIRLINES.

INFO

UUUU A1950/21 REPLACED BY UUUU A3944/21

FROM: 21-06-30 06:45 TO: 21-09-30 23:59 EST  
E) SOUTH OF THR RWY 26 CONCRETE-MIXING PLANT INSTALLED:  
ALT 526M, COORD: 514824.4N 1072730.4E, NIGHT MARKING PROVIDED.

**UIII - IRKUTSK/IRKUTSK**

SNOWTAM

NIL

NOTAM  
AGA

UUUU A4108/21

Normal Route Briefing

FROM: 21-07-15 08:00 TO: 21-07-29 11:00  
D) 15 29 0800-1100  
E) RWY 12/30 CLSD DUE TO REPAIR.  
DURING RWY CLOSURE AD NOT AVBL AS ALTN.

UUUU A3299/21

FROM: 21-06-04 00:00 TO: 21-09-01 23:00  
E) INDEX 4, 5, 6 ACFT PROHIBITED FROM RIGHT RWY TURNING WHEN AIR  
TEMPERATURE PLUS 20 OR ABOVE. RWY TURNING PADS SHALL BE USED.

UUUU A8635/20 REPLACED BY UUUU A3180/21

FROM: 21-05-31 02:15 TO: 21-11-30 23:59 EST  
E) TWY 10 CLSD DUE TO REPAIR.

UUUU A8634/20 REPLACED BY UUUU A3179/21

FROM: 21-05-31 02:15 TO: 21-11-30 23:59 EST  
E) ACFT STAND 61 CLSD DUE TO REPAIR.

UUUU A6661/20 REPLACED BY UUUU A2563/21

FROM: 21-04-29 02:46 TO: 21-11-30 23:59 EST  
E) INDEX 6,7 ACFT MOVING TO/FROM STAND 62 SHOULD TAX STRICTLY ALONG  
TWY CL STRICTLY AND ADHERE SPECIAL TAX GUIDE MARKING ON TWY 8,  
MAINTAINING REDUCED SPEED (AN-124-100, B747-400, IL-76 AFCT  
TYPES - TAX UNDER INNER ENG POWER), TAX RTE:  
RWY - TWY 5 - TWY 11 - TWY 8 - STAND 62 AND VICE VERSA.  
FOLLOW-ME CAR AVBL ON PILOTS REQ.

UUUU A6658/20 REPLACED BY UUUU A2562/21

FROM: 21-04-29 02:45 TO: 21-11-30 23:59 EST  
E) INDEX 6,7 ACFT TAX INTO STAND 62 SHALL BE TOWED.  
ACFT ARE TO TAX OUT OF STAND 62 TO TWY 8 UNDER ENG PWR  
(FOR AN-124-100, B747-400, IL-76 AFCT TYPES - INNER ENG POWER)  
IF 58, 59, 60, 61 VACANT.

UUUU A6209/20 REPLACED BY UUUU A2561/21

FROM: 21-04-29 02:44 TO: 21-11-30 23:59 EST  
E) STANDS 1, 16, 39 CLSD DUE TO REPAIR.

UUUU A2452/21

FROM: 21-05-01 00:00 TO: 21-11-15 23:59  
E) A-330, A-321, B747, B777, B767, B737-800, B737-900 ACFT TYPE:  
FOR RWY 30 DEP AND AFTER LDG RWY 12 ACFT TAXIING CARRIED OUT  
ALONG RWY AND TWY 6.

CNS

UUUU A8756/20

FROM: 20-12-31 00:00 TO: PERM  
E) REF AIP BOOK 1 PAGE AD 2.1 UIII-8  
TABLE AD 2.19 RADIO NAVIGATION AIDS AND LANDING AIDS  
RWY 30: ILS PROVIDES CAT II, GP RDH 17.2M.

UUUU A8755/20

FROM: 20-12-31 00:00 TO: PERM

Normal Route Briefing

E) RWY 30 DME ASSOCIATED WITH ILS PUT INTO OPERATION:  
ID IIR, FREQ 110.3 MHZ /CH 40X,  
COORD 521551.8N 1042434.1E (PZ-90.11),  
ELEVATION 510M, ZERO READINGS OVER DTHR,  
OPR HR - H24.  
REF AIP BOOK 1 PAGE AD 2.1 UIII-8.

UUUU A8746/20

FROM: 20-12-31 00:00 TO: PERM

E) RWY30 ILS: RDH READ 17.0M INSTEAD OF PUBLISHED.

INFO

UUUU A4865/20

FROM: 20-07-07 00:00 TO: PERM

E) AIP RUSSIA BOOK 1 AIP SUP 09/20 IRKUTSK AD CONCERNED,  
HAS BEEN PUBLISHED. AIP SUP 09/20 WILL BECOME EFFECTIVE FM 0000 UTC  
13 AUG 2020. AIP RUSSIA BOOK 1 AIP SUP 09/20 PLACED ON WEBSITE  
HTTP:CAICA.RU/ACCESS TO ON-LINE AERONAUTICAL INFORMATION AND  
DOWNLOAD FILES/INTEGRATED AERONAUTICAL INFORMATION PACKAGE OF THE  
RUSSIAN FEDERATION/AIP OF RUSSIA BOOK 1/SUPPLEMENTS TO AIP.

ATM

UUUU A8748/20

FROM: 20-12-31 00:00 TO: PERM

E) REF AIP BOOK 1  
PAGE AD 2.1 UIII-98 IAC ILS RWY 30 CAT I,  
PAGE AD 2.1 UIII-100 IAC ILS Y RWY 30 CAT I:  
LOM CROSSING ALT (LOM/OM) IR READ (250)M INSTEAD OF PUBLISHED.

**UIBB - BRATSK/BRATSK**

SNOWTAM

NIL

NOTAM

AGA

UUUU A4495/21

FROM: 21-07-23 12:01 TO: 21-07-23 23:59

E) AD AVBL FOR ARR/DEP OF FLT 08600.  
CAT 6 FOR FIRE FIGHTING PROVIDED.

UUUU A4456/21

FROM: 21-07-22 02:51 TO: 21-07-23 23:59

E) AD OPEN:  
- JUL 22 1300-2359 FOR ARR OF FLIGHT IZA 9905,  
- JUL 22 2030-2330 AS ALTN FOR FLIGHT SSJ 9969.  
- JUL 23 1400-2359 FOR DEP OF FLIGHT IZA 9906.  
AD CAT 6 FOR FIRE FIGHTING PROVIDED.

UUUU A3571/21 REPLACED BY UUUU A4330/21

FROM: 21-07-15 12:00 TO: 21-09-16 23:59 EST

E) DUE LIMITED QUANTITY OF TS-1 FUEL: FUELLING FOR NON-SKED ACFT AVBL  
ON AT LEAST 48HR PRIOR REQ IN CASE FUEL IS REMAINING.

UUUU A1147/21 REPLACED BY UUUU A3183/21

FROM: 21-05-31 04:10 TO: 21-08-31 23:59 EST

Normal Route Briefing

E) STAND 35 AVBL AS SANITARY-QUARANTINE DUE TO AD RECONSTRUCTION.

UUUU A1146/21 REPLACED BY UUUU A3182/21

FROM: 21-05-31 04:15 TO: 21-08-31 23:59 EST

- E) 1. MAIN TWY BTN TWY D CURVE AND ACFT STAND 26 AVBL FOR TAX.  
ENTRY/EXIT TO/FROM STANDS 26 AND 27 VIA TWY D ONLY.  
2. STANDS 5, 6, 7, 8, 9, 10, 23, 24, 25 CLSD DUE TO REPAIRS.  
3. MAIN TWY BTN STANDS 5 AND 26 CLSD FOR TAX.  
4. NON-SKED FLT ARR/DEP SUBJ 48HR PRIOR REQUEST STRICTLY DUE TO  
LACK OF STANDS.

UUUU A1622/21

FROM: 21-03-28 00:00 TO: 21-10-30 23:59 EST

- E) 1. AD OPR HR: DLY 0000-1200.  
AD CAT 8 FOR FIRE FIGHTING PROVIDED.  
2. AD AVBL AS ALTN BY AIRLINES' PRIOR REQ BASED ON THE TREATY OF  
HANDLING PROVIDED ON BRATSK AD.  
REQUEST CANCELLATION SHOULD BE SUBMITTED NO LESS THAN 3 HR  
BEFORE AD CLOSURE.

CNS

UUUU A3235/21

FROM: 21-06-02 00:00 TO: 21-10-06 23:59 EST

- E) RWY 30: ILS CORRESPONDS TO CAT I OPS, GP RDH 15.4M.  
NOTAM A8757/20 SUSPENDED DRG VALIDITY OF THIS NOTAM.  
REF AOP BOOK 1 AD 2.1 UIBB-7 TABLE AD 2.19.

UUUU A8758/20

FROM: 20-12-31 00:00 TO: PERM

- E) RWY 30 DME ACOSSAIATED WITH ILS PUT INTO OPERATION:  
ID IBS, FREQ 110.3 MHZ /CH 40X,  
COORD 562151.8N 1014259.2E (PZ-90.11),  
ELEVATION 480M, ZERO READINGS OVER THR,  
OPR HR - H24.  
REF AIP BOOK 1 PAGE AD 2.1 UIBB-7 TABLE AD 2.19.

UUUU A8757/20

FROM: 20-12-31 00:00 TO: PERM

- E) RWY 30: ILS PROVIDES CAT II, LOC RDH 15.4 M.  
REF AIP BOOK 1 PAGE AD 2.1 UIBB-7 TABLE AD 2.19.

ATM

UUUU A1489/21

FROM: 21-03-15 10:00 TO: PERM

- E) NEW OCA/H VALID INSTEAD OF PUBLISHED  
RWY 12:  
- GLS: CAT BC A 537/(47)M, CAT B 540/(50)M, CAT C 542/(52)M,  
CAT D 546/(56)M,  
- 2 NDB WITH FAF: ACFT CAT A,B,C,D 590/(100)M,  
- NDB (LOM) WITH FAF: CAT BC A,B,C,D 610/(120)M,  
- NDB (LMM): CAT BC A,B,C,D 610/(120)M,  
- VOR: CAT BC A,B,C,D 585/(95)M,  
- RNAV(GNSS)LNAV: CAT BC A,B,C,D 590/(100)M.  
RWY 30:  
- ILS KAT I AND GLS KAT I: ACFT CAT A 533/(44)M, CAT B 536/(47)M,  
CAT C 540/(51)M, CAT D544/(55)M,  
- 2 NDB WITH FAF: ACFT CAT A,B,C,D 595/(105)M,  
- 2 NDB WITHOUT FAF: CAT BC A,B,C,D 925/(435)M,  
- NDB (LOM) WITH FAF: ACFT CAT A,B,C,D 595/(105)M,



Normal Route Briefing

- VOR: ACFT CAT A,B,C,D 590/(100)M,  
- RNAV(GNSS)LNAV: ACFT CAT A,B,C,D 595/(105)M.  
RWY 12/30:  
CIRCLING: ACFT CAT A 680/(190)M, CAT B 795/(310)M,CAT C 825/(335)M,  
CAT D 860/(370)M.  
REF AIP BOOK 1 PAGE AD 2.1 97,99,100,101,102,103,139,140,  
149,155,156,157,158.

UUUU A8775/20

FROM: 20-12-31 07:00 TO: PERM  
E) REF AIP BOOK 1 PAGE AD 2.1 UIBB-97  
1. IAC: PROC DESIGNATION CHANGE ILS RWY 30 TO READ ILS RWY 30 CAT I  
2. RDH TO READ 15.5 INSTEAD OF PUBLISHED.  
3. DISTANCIES FROM RWY 30 THR TO DME ASSOCIATED WITH ILS  
(FREQ 110.3 CS IBS) AND CROSSING HGT:  
FAP D15.1 H (800),  
LOM D3.8 H (210),  
LMM D1.1 H (70).

**ZYTL - ZHOUSHUIZI/DALIAN**

SNOWTAM

NIL

NOTAM

AGA

ZBBB Y0831/21

FROM: 21-07-24 22:00 TO: PERM  
E) ADD NEW PARKING STAND NR.224,NR.225,NR.225L,NR.225R,NR.226  
DETAILS AS FOLLOWS:  
SURFACE:PCN 67/R/B/W/T.  
OPERATION LIMITATION:  
1.STAND NR.224,NR.225,NR.226 WING SPAN LESS THAN 36M AND FUSELAGE  
LESS THAN 45M.  
2.STAND NR.225L,NR.225R WING SPAN LESS THAN 52M AND FUSELAGE NOT  
MORE THAN 55M.  
3.PARKING STAND NR.224,NR.225,NR.225L,NR.225R,NR.226 ACFT SHALL  
TAXI IN AND OUT BY OWN POWER.  
4.WHEN PARKING STAND NR.224 IN USE, PARKING STAND NR.225R NOT  
AVBL.  
WHEN PARKING STAND NR.225 IN USE,PARKING STAND NR.225L,225R NOT  
AVBL.  
WHEN PARKING STAND NR.225L IN USE,PARKING STAND NR.225,226 NOT  
AVBL.  
WHEN PARKING STAND NR.225R IN USE,PARKING STAND NR.224,225 NOT  
AVBL.  
WHEN PARKING STAND NR.226 IN USE,PARKING STAND NR.225L NOT AVBL.

ZBBB Y0827/21

FROM: 21-07-23 18:00 TO: 21-07-24 22:00  
D) 1800-2200 DLY  
E) RWY10/28 CLSD DUE TO WIP.

ZBBB Y0559/21 REPLACED BY ZBBB Y0760/21

FROM: 21-06-29 06:12 TO: 21-07-29 23:59 EST  
E) WIP WI AN AREA:  
1,410M -1,445M WEST OF RWY28 DTHR,99M-120M NORTH OF RCL.

Normal Route Briefing

ZBBB Y0197/21 REPLACED BY ZBBB Y0648/21

FROM: 21-05-29 10:03 TO: 21-08-29 21:30 EST

E) WIP WI AN AREA:

1. 1,215M -1,240M WEST OF RWY28 DTHR, 85M-117M SOUTH OF RCL.
2. 1,227M -1,229M WEST OF RWY28 DTHR, 105M-180M NORTH OF RCL.

ZBBB Y0308/21 REPLACED BY ZBBB Y0647/21

FROM: 21-05-29 10:02 TO: 21-08-29 21:30 EST

E) WIP WI AN AREA:

300M WEST OF RWY10 DTHR-130M EAST OF RWY10 DTHR,130M-270M SOUTH OF RCL.

ZBBB Y0473/21

FROM: 21-04-27 21:30 TO: 21-07-27 21:30 EST

E) PARKING STAND NR.221,222,222L,222R,223 ESTABLISHED AS FLW:

1.PCN 67/R/B/W/T, SURFACE:CONCRETE

2.OPERATE LIMITATION:

PARKING STAND NR.221,222,223 WING SPAN LESS THAN 36M,FUSELAGE LESS THAN 45M.

PARKING STAND NR.222L,222R WING SPAN LESS THAN 52M,FUSELAGE LESS THAN 55M.

3.ACFT SHALL TAXI IN AND OUT BY OWN POWER.

4.WHEN PARKING STAND NR.221 IN USE, PARKING STAND NR.222R NOT AVBL.

WHEN PARKING STAND NR.222 IN USE, PARKING STAND NR.222L,222R NOT AVBL.

WHEN PARKING STAND NR.222L IN USE, PARKING STAND NR.222,223 NOT AVBL.

WHEN PARKING STAND NR.222R IN USE, PARKING STAND NR.221,222 NOT AVBL.

WHEN PARKING STAND NR.223 IN USE, PARKING STAND NR.222L NOT AVBL.

ZBBB Y0472/21

FROM: 21-04-27 21:30 TO: 21-07-27 21:30 EST

E) PARKING STAND NR.218,219,220 ESTABLISHED AS FLW:

1. SURFACE: 58/R/B/W/T,CONCRETE.

2. OPERATION LIMITATION: WING SPAN LESS THAN 36M,FUSELAGE LESS THAN 45M.

3. ACFT SHALL TAXI IN AND OUT BY OWN POWER.

ZBBB Y0471/21

FROM: 21-04-27 21:30 TO: PERM

E) PARKING STAND NR.215,216,217 COMPLETELY WITHDRAWN.

CNS

ZBBB Y0221/21 REPLACED BY ZBBB Y0742/21

FROM: 21-06-21 05:53 TO: 21-09-21 15:59 EST

E) LOC FOR RWY28 U/S BEYOND 020DEG BOTHSIDES OF FRONT COURSE.

ZYTX - TAOXIAN/SHENYANG

Normal Route Briefing

SNOWTAM

NIL

NOTAM

AGA

ZBBB Y0813/21

FROM: 21-07-14 16:00 TO: PERM  
 E) REF AIP CHINA SUP NR.09/21 ZYTX  
 AD2.24-2A/BLK(EFF2107141600),TWY H PUT INTO USE:  
 WIDTH:68M,SURFACE CONC,PCN80/R/B/W/T.

ZBBB Y0812/21

FROM: 21-07-14 16:00 TO: PERM  
 E) REF AIP CHINA ZYTX AD2.24-2(EFF2107141600),TWY H WITHDRAWN.

ZBBB Y0765/21

FROM: 21-06-30 16:01 TO: 21-08-31 15:59 EST  
 E) WIP WI AN AREA:  
 1.564M-618.5M SOUTH OF RWY RCL,244M-1005M WEST OF TWY E RCL.  
 2.360M-415M SOUTH OF RWY RCL,340M-1014M WEST OF TWY E RCL.  
 3.721M-1277M SOUTH OF RWY RCL,29M-88M EAST OF TWY P RCL.

ZBBB Y0618/21 REPLACED BY ZBBB Y0750/21

FROM: 21-06-24 14:38 TO: 21-08-24 11:00 EST  
 E) PARKING STAND Y13 NOT AVBL FOR ACFT WITH WINGSPAN 24M AND MORE  
 THAN, DUE TO WIP.

ZBBB Y0748/21

FROM: 21-06-25 22:01 TO: 21-09-25 22:00 EST  
 E) TWY F CLSD.

ZBBB Y0160/21 REPLACED BY ZBBB Y0666/21

FROM: 21-06-03 02:27 TO: 21-09-04 06:00 EST  
 E) NEW TEMPO PARKING STAND NR.L4,L5,L6 PUT INTO USE:  
 1. PARKING STAND L4 ON TWY R 60M SOUTH OF TWY A(PARALLEL TO RWY),  
 NOSE TO NORTH.  
 PCN:82/F/B/W/T. WING SPAN LIMITATION:LESS THAN 65M.  
 2. PARKING STAND L5 ON TWY P 127.5M SOUTH OF TWY P2 CL, NOSE TO  
 SOUTH.  
 PCN:80/R/B/W/T. WING SPAN LIMITATION:LESS THAN 65M.  
 3. PARKING STAND L6 ON TWY P3 50M WEST OF TWY M, NOSE TO EAST.  
 PCN:80/R/B/W/T. WING SPAN LIMITATION:LESS THAN 65M.

ZBBB Y0638/21

FROM: 21-05-28 08:00 TO: 21-07-28 08:00 EST  
 E) PARKING STAND NR.Y13 CLSD.

ZBBB Y0060/21 REPLACED BY ZBBB Y0546/21

FROM: 21-05-10 06:51 TO: 21-08-10 15:59 EST  
 E) WIP WI FLW AREA:  
 1. 16.5M-56M SOUTH OF TWY A(PARALLEL TO RWY) CL, 16M-96.2M EAST OF

Normal Route Briefing

TWY R CL.  
2. 11.5M-56M SOUTH OF TWY A(PARALLEL TO RWY) CL, 136.5M-396.5M EAST OF TWY M CL.  
3. 60.5M-83M SOUTH OF TWY A(PARALLEL TO RWY) CL, 17M-139.5M WEST OF TWY H CL.  
4. 60.5M-143M SOUTH OF TWY A(PARALLEL TO RWY) CL, 17M-43.5M EAST OF TWY H CL.  
128.5M-143M SOUTH OF TWY A(PARALLEL TO RWY) CL, 43.5M-516.5M EAST OF TWY H CL.  
5. 11.5M-43.5M SOUTH OF TWY A(PARALLEL TO RWY) CL, 120M-380.5M EAST OF TWY H CL.  
6. 43.5M-128.5M SOUTH OF TWY A(PARALLEL TO RWY) CL, 43.5M-516.5M EAST OF TWY H CL. 43.5M-133M SOUTH OF TWY A(PARALLEL TO RWY) CL, 516.5M EAST OF TWY H CL-43.5M WEST OF TWY E CL.  
7. 11.5M-43.5M SOUTH OF TWY A(PARALLEL TO RWY) CL, 11.5M-130.5M WEST OF TWY E CL. 43.5M-133M SOUTH OF TWY A(PARALLEL TO RWY) CL, 11.5M-43.5M WEST OF TWY E CL.

ZBBB Y0061/21 REPLACED BY ZBBB Y0545/21

FROM: 21-05-10 06:53 TO: 21-08-10 15:59 EST  
E) TWY G CLSD DUE TO WIP.

ZBBB Y0408/21 REPLACED BY ZBBB Y0541/21

FROM: 21-05-09 14:11 TO: 21-08-11 15:59 EST  
E) PARKING STAND Y21-Y23 CLSD DUE TO WIP.

CNS

ZBBB Y0484/21 REPLACED BY ZBBB Y0830/21

FROM: 21-07-23 03:57 TO: 21-10-31 15:59 EST  
E) NDB 'K' 321KHZ FOR RWY24 ON BEARING 125DEG-165DEG(CLOCKWISE) LIMITED TO USE.

ZBBB Y0483/21 REPLACED BY ZBBB Y0829/21

FROM: 21-07-23 03:56 TO: 21-10-31 15:59 EST  
E) DONGYANGJIAO NDB 'PU' 296KHZ LIMITED TO USE:  
1. BEYOND 14NM ON BEARING 287DEG U/S.  
2. BEYOND 13NM ON BEARING 341DEG U/S.  
3. BEYOND 15NM ON BEARING 331DEG U/S.  
4. BEYOND 13NM ON BEARING 293DEG U/S.  
5. BEYOND 14NM ON BEARING 261DEG U/S.

ZBBB Y0482/21 REPLACED BY ZBBB Y0828/21

FROM: 21-07-23 03:52 TO: 21-10-31 15:59 EST  
E) WANGBINGOU NDB 'KY' 365KHZ LIMITED TO USE:  
1. BTN 10NM-20NM ON BEARING 056DEG U/S.  
2. BEYOND 12NM ON BEARING 099DEG U/S.  
3. BEYOND 9NM ON BEARING 289DEG U/S.  
4. BEYOND 8NM ON BEARING 273DEG U/S.  
5. BEYOND 8NM ON BEARING 305DEG U/S.

ZBSJ - ZHENG DING / SHI JIA ZHUANG

SNOWTAM

NIL

Normal Route Briefing

NOTAM

AGA

ZBBB E2072/21 REPLACED BY ZBBB E2138/21

FROM: 21-07-17 14:31 TO: 21-07-25 04:00  
E) PARKING STAND NR.101,102,104 CLSD DUE TO WIP.

ZBBB E2071/21 REPLACED BY ZBBB E2137/21

FROM: 21-07-17 14:31 TO: 21-07-25 04:00  
E) PARKING STAND NR.103 CLSD DUE TO WIP.

ZBBB E2070/21 REPLACED BY ZBBB E2136/21

FROM: 21-07-17 14:28 TO: 21-07-25 04:00  
E) PARKING STAND NR.105 CLSD DUE TO WIP.

ZBBB E2076/21

FROM: 21-07-14 15:00 TO: 21-08-27 15:00  
E) AFTER SCHEDULE FLT, 20MIN PPR FOR ALTN, DUE TO MAINT.

ZBBB E1358/21

FROM: 21-05-10 03:30 TO: 21-08-10 03:30  
E) PARKING STAND NR.111,NR.112,NR.114,NR.115,NR.116 CLSD DUE TO WIP.

CNS

ZBBB E1094/21 REPLACED BY ZBBB E1889/21

FROM: 21-06-28 06:15 TO: 21-07-31 15:59  
E) XINGTANG NDB 'OC' 235KHZ U/S DUE TO MAINT.

ZBBB E0433/21 REPLACED BY ZBBB E1554/21

FROM: 21-05-23 01:35 TO: 21-08-22 15:59  
E) LOC FOR RWY15 BEYOND 025DEG LEFTSIDE OF FRONT COURSE U/S.

INFO

ZBBB E1153/20 REPLACED BY ZBBB E1659/21

FROM: 21-05-31 07:08 TO: 22-05-31 15:59  
E) NEW TEMPORARY OBST ERECTED WITH LGT AS FLW, ALL DATA BASED ON  
RWY CENTER:  
OBSTACLE TYPE BRG(MAG)(DEG) DIST(M) ELEVATION(M)  
CRANE 247 907 162

ZBBB E0310/21 REPLACED BY ZBBB E1364/21

FROM: 21-05-10 02:11 TO: 21-08-11 15:59  
E) AIP ZBSJ  
CNL FLY OVER POINT 'Y' OF WAYPOINT ID DUBIX IN DATA FOR RNAV  
FLIGHT PROCEDURES TABLE FOR RWY15 DEP UKMIS-9ZD.  
CNL FLY OVER POINT 'Y' OF WAYPOINT ID OC IN DATA FOR RNAV FLIGHT  
PROCEDURES TABLE FOR RWY33 DEP VADKA-8ZD.  
CNL FLY OVER POINT 'Y' OF WAYPOINT ID OC IN DATA FOR RNAV FLIGHT

Normal Route Briefing

PROCEDURES TABLE FOR RWY33 DEP BELAX-8ZD.  
CNL FLY OVER POINT 'Y' OF WAYPOINT ID OC IN DATA FOR RNAV FLIGHT  
PROCEDURES TABLE FOR RWY33 DEP UKMIS-8ZD.  
CNL FLY OVER POINT 'Y' OF WAYPOINT ID OC IN DATA FOR RNAV FLIGHT  
PROCEDURES TABLE FOR RWY33 DEP ADBES-8ZD.

ZBTJ - BINHAI/TIANJIN

SNOWTAM

NIL

NOTAM

AGA

ZBBB E1952/21

FROM: 21-07-09 06:00 TO: 21-10-09 15:59

E) TWY B BTN TWY B6 AND TWY B7 ONLY AVBL FOR ACFT WITH WING SPAN  
LESS

THAN 36M.

ZBBB E1949/21

FROM: 21-07-09 06:00 TO: 21-10-09 15:59

E) FLW TWY CLSD WITH MARKING AND LGTS,DUE TO WIP:  
1.TWY B8.  
2.TWY B BTN TWY B8 AND TWY B7.

ZBBB E0771/21 REPLACED BY ZBBB E1893/21

FROM: 21-06-30 01:04 TO: 21-07-31 15:59

E) TWY J8 CLSD WITH MARKING AND LGT DUE TO WIP.

ZBBB E1130/21 REPLACED BY ZBBB E1892/21

FROM: 21-06-30 01:03 TO: 21-09-30 15:59

E) TWY B1 AND TWY B2 CLSD EAST OF TWY B WITH MARKINGS AND LGTS,DUE  
TO WIP.

ZBBB E1131/21 REPLACED BY ZBBB E1891/21

FROM: 21-06-30 01:02 TO: 21-09-30 15:59

E) PARKING STAND NR.ZL1 AND ZL2 CLSD WITH MARKINGS AND LGTS,DUE TO  
WIP.

ZBBB E0685/21 REPLACED BY ZBBB E1850/21

FROM: 21-06-24 00:47 TO: 21-09-30 15:59

E) AD ZBTJ APRON CONTROL PUT INTO USE:  
1. APRON CONTROL AREA:  
1.1.APRON AND TWY: WEST OF TWY A(NOT INCLUSIVE).  
1.2.APRON AND TWY: EAST OF TWY C(NOT INCLUSIVE), NORTH OF TWY  
P(NOT INCLUSIVE), WEST OF TWY N7(NOT INCLUSIVE).  
1.3.APRON AND TWY: EAST OF HOLDING POSITION MARKING PATTERN B FOR  
TWY Y9.  
2. APRON CONTROL FREQUENCE: 121.725MHZ, CALL SIGN: TIANJIN APRON.  
3. OPERATION REGULATION:  
DEP ACFT SHALL PREPARE COMPLETELY THAT READY TO START-UP AFTER  
GETTING DELIVERY CLEARANCE FROM TOWER, PILOT SHALL TO CONTACT  
TIANJIN APRON CONTROL FREQUENCE ACCORDING TO TOWER INSTRUCTION.

Normal Route Briefing

ACFT SHALL FOLLOW THE INSTRUCTION OF TIANJIN APRON CONTROL TO  
PUSHBACK AND START-UP. ARRIVAL ACFT SHALL FOLLOW ATC INSTRUCTION.

ZBBB E1732/21

FROM: 21-06-09 08:00 TO: 21-08-31 15:59

E) RWY16L/34R NOT AVBL FOR ACFT TYPE B747-8 TO TAKE-OFF AND LANDING.

ZBBB E1731/21

FROM: 21-06-09 08:00 TO: 21-08-31 15:59

E) RWY16R/34L NOT AVBL FOR ACFT WITH WING SPAN 65M AND MORE THAN  
TO TAKE-OFF AND LANDING.EXCEPT EMERGENCY SPECIAL TRANSPORTATION.

ZBBB E0439/21 REPLACED BY ZBBB E1672/21

FROM: 21-06-02 07:14 TO: 21-08-31 15:59

E) FLW TWY CLSD DUE TO WIP WITH MARKINGS AND LGTS:

1.TWY C6.

2.TWY C BTN TWY C5 AND TWY C6.

CNS

ZBBB E3771/20 REPLACED BY ZBBB E1566/21

FROM: 21-05-24 08:19 TO: 21-08-26 15:59

E) RWY34L OM U/S.

ZBBB E3770/20 REPLACED BY ZBBB E1565/21

FROM: 21-05-24 08:18 TO: 21-08-26 15:59

E) RWY34L MM U/S.

ZBBB E3769/20 REPLACED BY ZBBB E1564/21

FROM: 21-05-24 08:17 TO: 21-08-26 15:59

E) RWY16R OM U/S..

ZBBB E3768/20 REPLACED BY ZBBB E1563/21

FROM: 21-05-24 08:15 TO: 21-08-26 15:59

E) RWY16R MM U/S.

INFO

ZBBB E0444/21 REPLACED BY ZBBB E1578/21

FROM: 21-05-26 06:56 TO: 21-08-31 15:59

E) A NEW OBST ERECTED AT PSN: 266DEG(MAG) AND 23,244M FROM ARP.  
ALT:625M.

ZMUB - BUYANT-UKHAA/ULAANBAATAR

SNOWTAM

NIL

Normal Route Briefing

NOTAM

AGA

ZMUB A0392/21

FROM: 21-07-23 03:19 TO: PERM

E) AD AVBL FROM SR TO SS FOR DOMESTIC STATE, SAR, HOSP, TECH, GENERAL AVIATION FLIGHTS. REF/ AIP MONGOLIA ZMUB AD 2.3

ZMUB A0365/21

FROM: 21-07-08 04:33 TO: PERM

E) AD CAT FOR FIREFIGHTING DOWNGRADED TO CAT 6.  
RMK/ ON REQUEST CAT 8 REF AIP MONGOLIA AD 2.6

ZMUB A0355/21

FROM: 21-07-06 14:00 TO: 21-07-31 16:00

E) AD AVBL FOR EMERGENCY LANDING

ZMUB A0354/21

FROM: 21-07-07 00:00 TO: 21-07-31 09:00

D) DLY 0000-0900  
E) AD AVBL FOR ALTN

ZMUB A0351/21

FROM: 21-07-05 10:23 TO: PERM

E) STATUS OF AD CERTIFICATION CHANGED TO NON-CERTIFICATED AD REF AIP MONGOLIA AD 1.5

ZMUB A0318/21

FROM: 21-07-04 03:40 TO: PERM

E) COMMERCIAL FLIGHTS WILL NOT BE OPERATED AT THE BUYANT-UKHAA INTL AP.

**SUPRA-REGIONAL EN-ROUTE INFORMATION**

ZBPE- BEIJING, ZGZU- GUANGZHOU, ZHWH- WUHAN, ZJSA- SANYA, ZLHW- LANZHOU, ZPKM- KUNMING, ZSHA- SHANGHAI

NOTAM

ATM

ZBBB A1178/21

FROM: 21-07-14 16:00 TO: 21-07-28 15:59

E) TRIGGER NOTAM

AIP CHINA AMENDMENT NR.07/2021 (2021-6-15) WILL BE EFFECTIVE FROM 1600UTC ON 14 JUL 2021.

MAIN CHANGES AS FOLLOWS:

- 1.MFA OF SEGMENTS SHUANGLIU VOR'CTU'-LAXAT OF ATS ROUTE B213, HUILONG VOR'HLC'-BAIHESI VOR'BHS' OF ATS ROUTE V69, JINTANG VOR'JTG'-OMKEG -SHUANGLIU VOR'CTU' OF ATS ROUTE W236, AND SHUANGLIU VOR'CTU'-BAIHESI VOR'BHS' OF ATS ROUTE W237 ADJUSTED.
- 2.RWY36L MISSED APPROACH PROCEDURE ADJUSTED IN BEIJING/CAPITAL AIRPORT(ZBAA).
- 3.PROCEDURE ADJUSTED IN TAIYUAN/WUSU AIRPORT(ZBYN).
- 4.CONSTRUCTION AREA ADJUSTED IN GUANGZHOU/BAIYUN AIRPORT(ZGGG).
- 5.FLIGHT PROCEDURE ADJUSTED IN QUANZHOU/JINJIANG AIRPORT(ZSQZ).
- 6.MVA ADJUSTED IN HEFEI/XINQIAO AIRPORT(ZSOF).
- 7.NEW STANDS PUT INTO USE AT SHENYANG/TAOXIAN AIRPORT(ZYTX).
- 8.SUP NR.09/21 (2021-6-15) ABOUT CONSTRUCTION AREA ADJUSTED IN



Normal Route Briefing

SHENYANG/TAOXIAN AIRPORT(ZYTX) WILL BE EFFECTIVE.  
9.CONSTRUCTION AREA CHANGED IN GUIYANG/LONGDONGBAO(ZUGY) AIRPORT.  
10.MISSED APPROACH CHANGED IN XI'AN/XIANYANG  
(ZLXY) AIRPORT.  
11.ADD RVR VALUE IN CHONGQING/JIANGBEI(ZUCK) AIRPORT.  
12.CONSTRUCTION AREA ESTABLISHED AND TWYS C1, C2, T1 PUT INTO USE  
IN LHASA/GONGGAR(ZULS) AIRPORT.  
13.TAXIING LINE ADJUSTED IN LANZHOU/ZHONGCHUAN (ZLLL) AIRPORT.  
LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE  
WHOLE INFORMATION.

INFO

ZBBB A0544/21 REPLACED BY ZBBB A1383/21

FROM: 21-06-28 01:44 TO: 21-12-31 15:59 EST

E) SAFETY GUIDANCE

1. REMINDER FOR PILOTS

(1)FOLLOW ATC'S INSTRUCTIONS STRICTLY IN YOUR OPERATION. IF YOU  
HAVE ANY QUESTION, PLEASE CONFIRM AND VERIFY IT WITH ATC.  
(2) MONITOR THE FREQUENCY AND REPEAT ATC'S INSTRUCTIONS  
ATTENTIVELY,ESPECIALLY THOSE RELATING TO ROUTE, ALTITUDE, FREQUENCY,  
APPROACH AND DEPARTURE ROUTES, GROUND TAXIING, IN ORDER TO AVOID  
MISUNDERSTANDINGS. A SPECIAL REMINDER FOR THE AIRCREW: CAUTION WITH  
THE ZBAA AND ZBAD'S APPROACH AND DEPARTURE PROCEDURES AND THE GROUND  
TAXIING ROUTES, THEY ARE COMPLICATED.  
(3) FLIGHT LEVELS IN CHINA ARE MEASURED USING THE METRIC SYSTEM.  
WHEN FLYING IN AND OUT OF CHINA, PAY ATTENTION TO THE FLIGHT LEVEL  
CONVERSION. THE RVSM AIRSPACE IS IMPLEMENTED IN ACCORDANCE WITH  
CHINA'S AIP.

(4) DURING YOUR FLIGHT MISSION IN CHINA, THE EMERGENCY FREQUENCY  
121.5MHZ SHALL BE MONITORED ALL THE TIME TO AVOID COMMUNICATION  
FAILURE.

2. REMINDER FOR AIRLINES

DANGEROUS GOODS RELATING TO EPIDEMIC PREVENTION  
CARRIED BY COMMERCIAL  
FLIGHTS, SUCH AS THE LITHIUM BATTERIES IN RESPIRATORS,  
ALCOHOL-BASED HAND SANITIZERS,SHALL BE IN COMPLIANCE WITH ICAO DOC  
9284 (TECHNICAL INSTRUCTIONS  
FOR THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

ZWUQ- URUMQI, ZYSH- SHENYANG

NOTAM

ATM

ZBBB A1179/21

FROM: 21-07-14 16:00 TO: 21-07-28 15:59

E) TRIGGER NOTAM

AIP CHINA AMENDMENT NR.07/2021 (2021-6-15) WILL BE EFFECTIVE FROM  
1600UTC ON 14 JUL 2021.

MAIN CHANGES AS FOLLOWS:

1.MFA OF SEGMENTS SHUANGLIU VOR'CTU'-LAXAT OF ATS ROUTE B213,  
HUILONG VOR'HLC'-BAIHESI VOR'BHS' OF ATS ROUTE V69, JINTANG  
VOR'JTG'-OMKEG -SHUANGLIU VOR'CTU' OF ATS ROUTE W236, AND  
SHUANGLIU VOR'CTU'-BAIHESI VOR'BHS' OF ATS ROUTE W237 ADJUSTED.  
2.RWY36L MISSED APPROACH PROCEDURE ADJUSTED IN BEIJING/CAPITAL  
AIRPORT(ZBAA).  
3.PROCEDURE ADJUSTED IN TAIYUAN/WUSU AIRPORT(ZBYN).  
4.CONSTRUCTION AREA ADJUSTED IN GUANGZHOU/BAIYUN AIRPORT(ZGGG).  
5.FLIGHT PROCEDURE ADJUSTED IN QUANZHOU/JINJIANG AIRPORT(ZSQZ).  
6.MVA ADJUSTED IN HEFEI/XINQIAO AIRPORT(ZSOF).  
7.NEW STANDS PUT INTO USE AT SHENYANG/TAOXIAN AIRPORT(ZYTX).  
8.SUP NR.09/21 (2021-6-15) ABOUT CONSTRUCTION AREA ADJUSTED IN  
SHENYANG/TAOXIAN AIRPORT(ZYTX) WILL BE EFFECTIVE.  
9.CONSTRUCTION AREA CHANGED IN GUIYANG/LONGDONGBAO(ZUGY) AIRPORT.  
10.MISSED APPROACH CHANGED IN XI'AN/XIANYANG (ZLXY) AIRPORT.  
11.ADD RVR VALUE IN CHONGQING/JIANGBEI(ZUCK) AIRPORT.

## Normal Route Briefing

12.CONSTRUCTION AREA ESTABLISHED AND TWYS C1, C2, T1 PUT INTO USE  
IN LHASA/GONGGAR(ZULS) AIRPORT.  
13.TAXIING LINE ADJUSTED IN LANZHOU/ZHONGCHUAN (ZLLL) AIRPORT.  
LOG ON AIS CHINA WEBSITE: WWW.EAIPCHINA.CN FOR PREVIEWING THE  
WHOLE INFORMATION.

INFO

ZBBB A0543/21 REPLACED BY ZBBB A1384/21

FROM: 21-06-28 01:45 TO: 21-12-31 15:59 EST

E) SAFETY GUIDANCE

1. REMINDER FOR PILOTS

(1)FOLLOW ATC'S INSTRUCTIONS STRICTLY IN YOUR OPERATION. IF YOU  
HAVE ANY

QUESTION, PLEASE CONFIRM AND VERIFY IT WITH ATC.

(2) MONITOR THE FREQUENCY AND REPEAT ATC'S INSTRUCTIONS  
ATTENTIVELY,

ESPECIALLY THOSE RELATING TO ROUTE, ALTITUDE, FREQUENCY, APPROACH  
AND DEPARTURE

ROUTES, GROUND TAXIING, IN ORDER TO AVOID MISUNDERSTANDINGS.

A SPECIAL REMINDER FOR THE AIRCREW: CAUTION WITH THE ZBAA AND  
ZBAD'S

APPROACH AND DEPARTURE PROCEDURES AND THE GROUND TAXIING ROUTES,  
THEY ARE  
COMPLICATED.

(3) FLIGHT LEVELS IN CHINA ARE MEASURED USING THE METRIC SYSTEM.  
WHEN FLYING

IN AND OUT OF CHINA, PAY ATTENTION TO THE FLIGHT LEVEL CONVERSION.  
THE RVSM

AIRSPACE IS IMPLEMENTED IN ACCORDANCE WITH CHINA'S AIP.

(4) DURING YOUR FLIGHT MISSION IN CHINA, THE EMERGENCY FREQUENCY  
121.5

MHZ SHALL BE MONITORED ALL THE TIME TO AVOID COMMUNICATION  
FAILURE.

2. REMINDER FOR AIRLINES

DANGEROUS GOODS RELATING TO EPIDEMIC PREVENTION CARRIED BY  
COMMERCIAL

FLIGHTS, SUCH AS THE LITHIUM BATTERIES IN RESPIRATORS,

ALCOHOL-BASED HAND SANITIZERS,SHALL BE IN COMPLIANCE WITH ICAO DOC  
9284 (TECHNICAL INSTRUCTIONS

FOR THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

ZGZU- GUANGZHOU, ZHWH- WUHAN, ZSHA- SHANGHAI

NOTAM

INFO

ZBBB A2216/20

FROM: 20-06-23 16:00 TO: PERM

E) RADAR CONTROL SERVICE AND ADS-B ARE PROVIDED WITHIN GUANGZHOU  
ACC AND ZSSAR22:

1. USE RADAR HORIZONTAL SEPARATION.

2. ACFT SHALL GUARANTEE THE TRANSMITTER SETTINGS OF FLIGHT ID ARE  
IN ACCORDANCE WITH THE ITEM 7 IN FPL(ACID).

3. WHEN EQPT RELEVANT ADS-B U/S, CONTACT ATC.

## REGIONAL EN-ROUTE INFORMATION

ZMUB - ULAANBAATAR

NOTAM

CNS

ZMUB A0293/21

Normal Route Briefing

FROM: 21-06-17 00:00 TO: 21-11-04 00:00  
E) REF AIRAC AIP SUP 01/18 ADS-B IMPLEMENTATION IN MONGOLIA  
PARA 2.3 WILL BE CHANGED AS FLW: 2.3 STARTING FROM 04 NOV 2021 AT  
0000 UTC, ADS-B WILL BE USED TO PROVIDE ATS SURVEILLANCE SEPARATION  
IN THE AIRSPACE OF MONGOLIA AND SINCE THEN THE CARRIAGE OF ADS-B  
EQUIPMENT FOR FLIGHT IS MANDATORY.

INFO

ZMUB A0367/21

FROM: 21-07-23 16:00 TO: 21-07-24 16:00  
E) WORKING DAY OF SAT 24 JUL 2021

ATM

ZMUB A0344/21

FROM: 21-07-02 08:07 TO: 21-07-31 23:59  
E) APP NOT AVBL

**ZBPE - BEIJING**

NOTAM

CNS

ZBBB A1537/21 REPLACED BY ZBBB A1675/21

FROM: 21-07-23 07:30 TO: 21-08-06 15:59  
E) ERENHOT VOR/DME 'LHT' 112.5MHZ/CH72X U/S DUE TO FLTCK.

ZBBB A0314/21 REPLACED BY ZBBB A0994/21

FROM: 21-05-13 06:40 TO: 21-08-14 12:00  
E) TIANJIN NDB 'CG' 339KHZ U/S DUE TO MAINT.

ZBBB A0245/21

FROM: 21-02-09 08:27 TO: PERM  
E) TANGHEKOU NDB 'YV' 514KHZ U/S.

ZBBB A0244/21

FROM: 21-02-09 08:26 TO: PERM  
E) HUAILAI NDB 'KM' 360KHZ U/S.

ZBBB A0243/21

FROM: 21-02-09 08:24 TO: PERM  
E) CHEDAOUYU NDB 'CDY' 292KHZ U/S.

ZBBB A0242/21

FROM: 21-02-09 08:22 TO: PERM  
E) SHIGEZHUANG NDB 'VM' 280KHZ U/S.

ZBBB E1094/21 REPLACED BY ZBBB E1889/21

FROM: 21-06-28 06:15 TO: 21-07-31 15:59  
E) XINGTANG NDB 'OC' 235KHZ U/S DUE TO MAINT.

Normal Route Briefing

ZBBB A2960/20 REPLACED BY ZBBB A4360/20

FROM: 20-12-24 04:30 TO: 21-12-31 15:59  
E) TIANZHEN VOR/DME 'TZH' 115.6MHZ/CH103X U/S.

ZBBB E1754/20 REPLACED BY ZBBB E4040/20

FROM: 20-12-24 04:30 TO: 21-12-31 15:59  
E) HUAIROU VOR/DME 'HUR' 113.6MHZ/CH83X U/S DUE TO MAINT.

INFO

ZBBB E0444/21 REPLACED BY ZBBB E1578/21

FROM: 21-05-26 06:56 TO: 21-08-31 15:59  
E) A NEW OBST ERECTED AT PSN: 266DEG(MAG) AND 23,244M FROM ARP.  
ALT:625M.

ZBBB E0458/21 REPLACED BY ZBBB E1434/21

FROM: 21-05-14 15:37 TO: 21-08-14 15:59 EST  
E) BEIJING/DAXING AIRPORT ZBAD NOT AVBL FOR INTERNATIONAL FLIGHT  
ARRIVAL.FLIGHT PLAN TO ARRIVAL AT BEIJING/DAXING AIRPORT ZBAD  
CHANGE TO ARRIVAL AT BEIJING/CAPITAL AIRPORT ZBAA.

ZBBB E0356/21 REPLACED BY ZBBB E1433/21

FROM: 21-05-14 15:36 TO: 21-08-14 15:59 EST  
E) BEIJING/DAXING AIRPORT ZBAD NOT AVBL FOR INTERNATIONAL FLIGHT  
ARRIVAL.FLIGHT PLAN TO ARRIVAL AT BEIJING/DAXING AIRPORT ZBAD  
CHANGE TO ARRIVAL AT BEIJING/CAPITAL AIRPORT ZBAA.

ZBBB A5048/19

FROM: 19-10-09 16:00 TO: PERM  
E) LANDING ACFT AT ZBTJ VIA BUMDU,SHALL FLW ATC AFTER BUMDU.

ZBBB A5047/19

FROM: 19-10-09 16:00 TO: PERM  
E) LANDING ACFT AT ZBTJ VIA OMDEK,SHALL FLY DIRECT TO AVBOX FM  
OMDEK,THEN ENTER ARRIVAL PROCEDURE,FLW ATC.

ZBBB E5022/14

FROM: 14-10-27 16:00 TO: PERM  
E) INDEPENDENT VISUAL APPROACHES (IVA) MAY BE USED AT BEIJING  
CAPITAL INTERNATIONAL AIRPORT DURING PARALLEL OPERATIONS IN THE  
RWY36L/36R/01 OR RWY 18R/18L/19 DIRECTION. DEPENDING ON THE  
METEOROLOGICAL CONDITIONS THEY MAY BE INITIATED FROM A TURNING TO  
FINAL OR FROM AN ILS APPROACH ONCE THE PILOT IS VISUAL.  
IMPORTANT INSTRUCTIONS AND ADVISORY INFORMATION FOR PILOTS:  
1. REPORT PRECEDING AIRCRAFT AND/OR THE RUNWAY IN SIGHT AS SOON AS  
POSSIBLE.  
2. APPROACH CONTROLLER SHALL GIVE IVA EXPECTATION AND ASSIGNED RWY  
TO THE FLIGHT CREW AT THE INITIAL CONTACT. IF NO OBJECTION THAT  
HAS BEEN ACCEPTED.  
3. MANAGE IAS ON BASE LEG TO ENSURE YOU DO NOT OVERSHOOT THE  
CENTERLINE AND ON FINAL TO KEEP THE INTERVALS BETWEEN AIRCRAFT.  
STANDARD TERMINAL AREA SPEEDS APPLY, 180KT 10NM FROM THRESHOLD AND  
160KT 5NM FROM THRESHOLD. IF FLIGHT CREW CANNOT FULFILL THE  
REQUIRED SPEED, INFORM ATC IMMEDIATELY.

Normal Route Briefing

4. FLY ACCURATE HEADINGS WHEN BEING VECTORED TO FINAL. THE VECTOR FOR FINAL WILL NOT BE GREATER THAN 30 DEGREES.
5. THE PHRASEOLOGY WILL INCLUDE 'CLEARED INDEPENDENT VISUAL APPROACH'.
6. ATC WILL PROVIDE SEPARATIONS UNTIL CLEARED FOR AN VISUAL APPROACH. IF THE AIRCRAFT IS TO FOLLOW A PRECEDING AIRCRAFT TO MAKE THE VISUAL APPROACH, YOU WILL RESPONSIBLE FOR THE SEPARATION WITH THE PRECEDING AIRCRAFT, OR YOU JUST HAVE THE RUNWAY IN SIGHT TO MAKE THE VISUAL APPROACH BUT NOT THE PRECEDING AIRCRAFT, ATC WILL PROVIDE SEPARATIONS BETWEEN YOU AND THE PRECEDING AIRCRAFT.
7. IT IS NOT NECESSARY TO APPLY ANY OTHER TYPE OF SEPARATION WITH THE OTHER AIRCRAFT APPROACHING ON THE ADJACENT FINAL AFTER ONE AIRCRAFT IS CLEARED FOR AN INDEPENDENT VISUAL APPROACH.
8. ONCE THE VISUAL APPROACH HAS BEEN ISSUED AND THE PILOT HAS ACKNOWLEDGED RECEIPT OF THE VISUAL APPROACH CLEARANCE, THE SEPARATION BETWEEN AIRCRAFT AND OBSTACLES IS IN THE CHARGE OF THE FLIGHT CREW.
9. DO NOT PASS THROUGH YOUR ASSIGNED RUNWAY CENTERLINE. OTHER AIRCRAFT WILL BE OPERATING ON THE ADJACENT APPROACH.
10. ATC WILL PROVIDE THE TYPE AND WAKE TURBULENCE CATEGORY OF THE PRECEDING AIRCRAFT FOR ALL LANDING AIRCRAFTS WHICH ARE TAILING AFTER THE HEAVY AIRCRAFTS AND ABOVE (OR B757).
11. IF NECESSARY, ATC SHALL INFORM THE TRAFFIC INFORMATION OF OTHER RELEVANT AIRCRAFT.
12. FLIGHT CREW MUST RESPOND TO ANY TCAS ALERT IN ACCORDANCE WITH THE PROCEDURES IN THE AIRCRAFT'S FLIGHT MANUAL.
13. ACCURATELY TRACK THE EXTENDED RUNWAY CENTERLINE DURING THE FINAL.
14. IF FOR ANY REASON, INCLUDING RADIO FAILURE OR RADIO CONGESTION, CONTACT CANNOT BE ESTABLISHED OR MAINTAINED WITH FINAL ATC SUCH THAT IT PREVENTS AN INSTRUCTION BEING ISSUED BY ATC OR A VECTORED REQUEST BEING MADE BY THE FLIGHT CREW TO ENABLE INTERCEPT OF THE FINAL APPROACH COURSE FOR THE RUNWAY ASSIGNED, THEN AN AIRCRAFT SHALL INITIATE A TURN IN ORDER TO TRACK THE EXTENDED CENTERLINE OF THE RUNWAY ASSIGNED AND CONTACT THE TWR.
15. ALL MEDIUM AIRCRAFTS AND BELOW SHALL FULLY VACATE RWY WITHIN 50S AFTER TOUCHDOWN, AND ALL HEAVY AIRCRAFTS AND ABOVE SHALL FULLY VACATE RWY WITHIN 70S AFTER TOUCHDOWN, IF FLIGHT CREW CANNOT FULFILL THE PROCESS WITHIN THE REQUIRED TIME, PILOT SHALL INFORM ATC IN ADVANCE.

**ZYSH - SHENYANG**

NOTAM  
CNS

ZBBB A0901/21 REPLACED BY ZBBB A1673/21

FROM: 21-07-23 03:53 TO: 21-10-31 15:59 EST  
E) DANDONG VOR/DME 'DDG'113.9MHZ/CH86X LIMITED TO USE:  
1. VOR/DME U/S ON RADIAL 043-200DEG CLOCKWISE.  
2. VOR U/S ON RADIAL 012-023DEG CLOCKWISE.  
3. DME U/S ON RADIAL 005-043DEG CLOCKWISE  
4. VOR/DME U/S BEYOND 6NM ON RADIAL 114DEG FOR EN-ROUTE PROCEDURE.  
5. VOR U/S BEYOND 39NM ON RADIAL 004DEG FOR EN-ROUTE PROCEDURE.

ZBBB A0900/21 REPLACED BY ZBBB A1671/21

FROM: 21-07-23 03:55 TO: 21-10-31 15:59 EST

Normal Route Briefing

- E) CHAOYANG VOR/DME 'CHG' 114.5MHZ/CH92X LIMITED TO USE:  
1. VOR ON RADIAL 045DEG-052DEG CLOCKWISE U/S.  
VOR ON RADIAL 105DEG-111DEG CLOCKWISE U/S.  
2. DME ON RADIAL 105DEG-111DEG CLOCKWISE U/S.  
3. DME BEYOND 23NM ON RADIAL 113DEG FOR EN-ROUTE PROCEDURE U/S.

ZBBB A0899/21 REPLACED BY ZBBB A1670/21

FROM: 21-07-23 03:50 TO: 21-10-31 15:59 EST

- E) DAHUSHAN VOR/DME 'DHN' 116.5MHZ/CH112X LIMITED TO USE:  
DME U/S BTN 7.5NM-10NM ON RADIAL 273DEG.

ZBBB A0904/21 REPLACED BY ZBBB A1022/21

FROM: 21-05-18 05:03 TO: PERM

- E) CHANGHAI VOR/DME 'CHI' 116.8MHZ/CH115X LIMITED TO USE: U/S BTN  
20-22NM ON RADIAL 257DEG.

ZBBB A4269/20 REPLACED BY ZBBB A0966/21

FROM: 21-05-10 03:08 TO: PERM

- E) WANGQING VOR/DME 'WQG' 112.1MHZ/CH58X LIMITED TO USE:  
1. DME U/S BTN RADIAL 035-066DEG CLOCKWISE.  
2. VOR U/S BEYOND 20NM ON RADIAL 221DEG.  
3. DME U/S BEYOND 16.3NM ON RADIAL 221DEG.

ZBBB Y0483/21 REPLACED BY ZBBB Y0829/21

FROM: 21-07-23 03:56 TO: 21-10-31 15:59 EST

- E) DONGYANGJIAO NDB 'PU' 296KHZ LIMITED TO USE:  
1. BEYOND 14NM ON BEARING 287DEG U/S.  
2. BEYOND 13NM ON BEARING 341DEG U/S.  
3. BEYOND 15NM ON BEARING 331DEG U/S.  
4. BEYOND 13NM ON BEARING 293DEG U/S.  
5. BEYOND 14NM ON BEARING 261DEG U/S.

ZBBB Y0482/21 REPLACED BY ZBBB Y0828/21

FROM: 21-07-23 03:52 TO: 21-10-31 15:59 EST

- E) WANGBINGOU NDB 'KY' 365KHZ LIMITED TO USE:  
1. BTN 10NM-20NM ON BEARING 056DEG U/S.  
2. BEYOND 12NM ON BEARING 099DEG U/S.  
3. BEYOND 9NM ON BEARING 289DEG U/S.  
4. BEYOND 8NM ON BEARING 273DEG U/S.  
5. BEYOND 8NM ON BEARING 305DEG U/S.

ZBBB Y0319/21 REPLACED BY ZBBB Y0767/21

FROM: 21-06-30 23:30 TO: 21-10-01 08:30 EST

- E) NDB 'JA' 332KHZ FOR RWY09 LIMITED TO USE:  
1. U/S BEYOND 10NM OF BEARING 347DEG FOR NDB ARRIVAL PROCEDURE.  
2. U/S BEYOND 12NM OF BEARING 177DEG FOR NDB ARRIVAL/DEPARTURE  
PROCEDURE.  
3. U/S BEYOND 12NM OF BEARING 234DEG FOR NDB ARRIVAL/DEPARTURE  
PROCEDURE.  
4. U/S BEYOND 18NM OF BEARING 036DEG FOR NDB DEPARTURE PROCEDURE.

ZBBB Y0266/21 REPLACED BY ZBBB Y0763/21

Normal Route Briefing

FROM: 21-06-30 03:22 TO: 21-09-30 15:59 EST  
E) DME 'MDJ' CH118X U/S ON RADIAL 252DEG FOR HOLDING PROCEDURE.

ZBBB Y0189/21 REPLACED BY ZBBB Y0695/21

FROM: 21-06-10 06:55 TO: 21-09-10 08:00 EST  
E) SHUIQUAN NDB 'LS'445KHZ U/S DUE TO WIP.

ZBBB Y0120/21 REPLACED BY ZBBB Y0656/21

FROM: 21-05-30 02:49 TO: 21-08-31 15:00 EST  
E) RWY06 NDB 'R'200KHZ U/S BEYOND 7NM ON BEARING 042DEG.

ZBBB Y0089/21 REPLACED BY ZBBB Y0592/21

FROM: 21-05-20 05:27 TO: 21-08-20 07:00 EST  
E) NDB 'MJ'417KHZ FOR RWY23 U/S DUE TO WIP.

ZBBB Y0088/21 REPLACED BY ZBBB Y0591/21

FROM: 21-05-20 05:26 TO: 21-08-20 07:00 EST  
E) NDB 'M' 202KHZ FOR RWY23 U/S DUE TO WIP.

ZBBB Y0528/21

FROM: 21-05-14 00:30 TO: 21-09-30 15:30 EST  
E) MUDANJIANG VOR/DME 'MDJ' 117.1MHZ/CH118X CLSD DUE TO MAINT.

ZBBB Y0065/21 REPLACED BY ZBBB Y0515/21

FROM: 21-05-06 03:10 TO: 21-08-06 03:00 EST  
E) NDB 'G' 424KHZ BTN 4NM-6.5NM ON BEARING 168DEG U/S.

INFO

ZBBB A1073/21

FROM: 21-05-29 16:00 TO: PERM  
E) VISUAL SEPARATION AND VISUAL APPROACH IMPLEMENTED WI CHANGCHUN  
APPROACH AREA( AT 6000M AND BELOW )AND CHANGCHUN TOWER.

ZBBB A1065/21

FROM: 21-05-29 16:00 TO: PERM  
E) VISUAL SEPARATION AND VISUAL APPROACH IMPLEMENTED WI FLW AREA:  
DALIAN CONTROL AREA AT 6000M AND BELOW.  
DALIAN APPROACH AREA AND DALIAN TOWER.

ZBBB A1062/21

FROM: 21-05-29 16:00 TO: PERM  
E) VISUAL SEPARATION IMPLEMENTED WI ATS RTE OF SHENYANG CONTROL  
AREA AT 6000M AND BELOW.  
VISUAL SEPARATION AND VISUAL APPROACH IMPLEMENTED WI SHENYANG  
APPROACH AREA AND SHENYANG TOWER.

ZBBB A1061/21

Normal Route Briefing

FROM: 21-05-29 16:00 TO: PERM  
E) VISUAL SEPARATION IMPLEMENTED WI HARBIN CONTROL AREA AT 6000M  
AND BELOW.  
VISUAL SEPARATION AND VISUAL APPROACH IMPLEMENTED WI HARBIN  
APPROACH AREA AND HARBIN TOWER.

ZBBB A4204/20 REPLACED BY ZBBB A0462/21

FROM: 21-03-23 02:05 TO: 21-08-08 15:59 EST  
E) SCHEDULE FLIGHT OVERFLYING DALIAN CTA ADJUSTED AS FOLLOW:  
1. ACFT OVERFLYING DALIAN CTA VIA W100, ORAVA, W201 AND HUANGCHENG  
VOR 'HCH': SHALL FLY TO HUANGCHENG VOR 'HCH' FM MUDOT DIRECTLY.  
2. ACFT OVERFLYING DALIAN CTA VIA W36, LOTGO, W575, GOTSU, W201  
AND HUANGCHENG VOR 'HCH': SHALL FLY TO HUANGCHENG VOR 'HCH' FM  
UGASA DIRECTLY.  
3. ACFT OVERFLYING DALIAN CTA VIA W100, ORAVA, W201, UNSEK, A326  
AND DONVO: SHALL FLY TO UNSEK FM MUDOT DIRECTLY.  
4. ACFT OVERFLYING DALIAN CTA SOUTHWARD VIA A588, UDETI, W106 AND  
MAKNO: SHALL FLY TO MAKNO FM VENOS DIRECTLY.  
5. ACFT FLY TO ZSYT VIA A588, VENOS, W573 AND DALIAN VOR 'DBL':  
SHALL FLY TO MAKNO FM VENOS DIRECTLY.  
6. ACFT FLY TO ZBTJ VIA A588, VENOS, W573, DALIAN VOR 'DBL', W5,  
EKULI, W576 AND OVTUP: SHALL FLY TO EKULI FM VENOS DIRECTLY.

ZBBB A4228/20

FROM: 20-12-14 16:00 TO: PERM  
E) RADAR CONTROL SERVICE AND ADS-B ARE PROVIDED WITHIN HARBIN  
CONTROL AREA  
1.ADS-B IS PROVIDED WITHIN AREA  
N525454E1222512-N503748E1230212-N501636E1224618-E1225435N492850-SIM  
LI-TERRITORY BOUNDARY-N525454E1222512 BTN S0600(INCLUSIVE) AND  
S0980.  
SURVEILLANCE:1090ES ADS-B OUT.  
2.RADAR CONTROL SERVICE AND ADS-B ARE PROVIDED WITHIN OTHER AREA  
OF HARBIN CONTROL AREA BELOW S0980.  
PREMARY SURVEILLANCE: RADAR  
AUXILIARY SURVEILLANCE:1090ES ADS-B OUT.  
3.DURING OPERATION,ACFT OVERFLYING HARBIN CONTROL AREA SHALL TURN  
ON ADS-B AND GUARANTEE THE TRANSMITTER SETTINGS OF FLIGHT ID ARE  
IN ACCORDANCE WITH THE IN FPL ITEM 7(ACID).  
OPERATORS SHALL SUPPLEMENTARY INFORMATION IF ACFT HAS CAPABILITY  
OF 1090ES ADS-B OUT IN FPL ITEM 10.  
WHEN EQPT RELEVANT ADS-B U/S, CONTACT ATC.

ZBBB A0563/20

FROM: 20-03-08 16:00 TO: PERM  
E) ADS-B AND RADAR CONTROL SERVICE ARE PROVIDED WITHIN SHENYANG  
CONTROL AREA:  
1.ADS-B AND RADAR CONTROL SERVICE ARE PROVIDED WITHIN FLW AREA:  
LATERAL LIMITS:  
N533000E1222035-N503748E1230212-N501636E1224618-N483112E1230354-  
N460412E1220424-N463655E1194603-TERRITORY  
BOUNDARY-N452317E1152115-  
N431442E1173100-N395412E1192036-N401548E1221130-N394941E1241006-N39  
4941E1241006-TERRITORY BOUNDARY-N533000E1222035.  
VERTICAL LIMITS:  
WI AREA  
N533000E1222035-N503748E1230212-N501636E1224618-N483112E1230354  
-N460412E1220424-N444836E1230430-N442718E1235454-N441506E1242330  
-N434618E1255057-N435240E1261656-N433724E1271700-N440303E1311747  
-TERRITORY BOUNDARY-N533000E1222035: 9800M AND ABOVE.



Normal Route Briefing

OTHER AREA: GND-UNL(EXCEPT TOWER AREA).  
2. PRIMARY SURVEILLANCE: RADAR.  
AUXILIARY SURVEILLANCE: ADS-B.  
3. DURING OPERATION, ACFT(HAVE ADS-B) WITHIN SHENYANG CONTROL AREA SHALL TURN ON ADS-B AND GUARANTEE THE TRANSMITTER SETTINGS OF FLIGHT ID ARE IN ACCORDANCE WITH THE IN FPL ITEM 7(ACID).  
4. OPERATORS SHALL SUPPLEMENTARY INFORMATION IF ACFT HAS CAPABILITY OF 1090ES  
ADS-B OUT IN FPL ITEM 10.  
5. WHEN EQPT RELEVANT ADS-B U/S, CONTACT ATC.

ZBBB A0030/20

FROM: 20-01-09 16:00 TO: PERM

E) ADS-B AND RADAR CONTROL SERVICE ARE PROVIDED WITHIN DALIAN CONTROL AREA  
1.ADS-B AND RADAR CONTROL SERVICE ARE PROVIDED WITHIN AREA  
N395400E1192100-N401548E1221130-N394941E1241006-N380000E1240000-N381500E1230000-N381500E1200000-N393000E1195200-N395400E1192100, AND  
ATS ROUTE AREA INSTEAD OF MANAGEMENT CHINA AND SOUTH KOREA  
N381501E1221256-N380726E1221704-N372831E1230712-N370056E1230759-N365100E1232200-N363726E1234005-N363732E1240000-N380000E1240000-N381500E1230000-N381501E1221256.VERTICAL:GND-UNL(EXCEPT TOWER AREA).  
2.PREMARY SURVEILLANCE: RADAR.  
AUXILIARY SURVEILLANCE:BROADCAST AUTOMATIC CORRELATION SURVEILLANCE.  
3.DURING OPERATION,ACFT(HAVE ADS-B) WITHIN DALIAN CONTROL AREA AND  
ATS ROUTE AREA INSTEAD OF MANAGEMENT CHINA AND SOUTH KOREA SHALL  
TURN ON ADS-B AND GUARANTEE THE TRANSMITTER SETTINGS OF FLIGHT ID  
ARE IN ACCORDANCE WITH THE IN FPL ITEM 7(ACID).  
OPERATORS SHALL SUPPLEMENTARY INFORMATION IF ACFT HAS CAPABILITY  
OF 1090ES ADS-B OUT IN FPL ITEM 10.  
WHEN EQPT RELEVANT ADS-B U/S, CONTACT ATC.

**ZSHA - SHANGHAI**

NOTAM  
CNS

ZBBB A0877/21

FROM: 21-05-15 01:00 TO: 21-11-14 01:00  
E) NANFENG NDB 'NF'292KHZ U/S DUE TO MAINT.

ZBBB A0209/21

FROM: 21-02-01 12:03 TO: 21-07-31 12:00  
E) WEIFANG DME 'WFG' CH113X LIMITED TO USE:  
BEYOND 17NM ON RADIAL 349DEG U/S.

ZBBB F1883/21 REPLACED BY ZBBB F4362/21

FROM: 21-07-19 09:33 TO: 21-10-23 15:59  
E) FUQING VOR/DME 'FQG' 117.4MHZ/CH121X U/S.

ZBBB F0609/21 REPLACED BY ZBBB F2425/21

FROM: 21-05-06 02:20 TO: 21-08-06 15:59 EST  
E) LIJIA NDB 'RP' 210KHZ LIMITED TO USE:  
1. U/S BTN 5.5NM-8NM AND BTN 14NM-16.5NM ON BEARING 218DEG FOR  
ARRIVAL PROCEDURE.

Normal Route Briefing

2. U/S BTN 7.5NM-11NM AND BTN 15NM-16.5NM ON BEARING 206DEG FOR ARRIVAL/DEPARTURE AND INITIAL APPROACH PROCEDURE.
3. U/S BTN 8NM-11NM AND BTN 15NM-17NM ON BEARING 255DEG FOR ARRIVAL/DEPARTURE AND INITIAL APPROACH PROCEDURE.
4. U/S BTN 11NM-15NM ON BEARING 196DEG FOR ARRIVAL/DEPARTURE PROCEDURE.

ZBBB F1831/21

FROM: 21-04-21 16:00 TO: 21-10-21 15:59 EST  
E) XIAODANYANG NDB 'ID' 440KHZ U/S DUE TO MAINT.

ZBBB F4812/20 REPLACED BY ZBBB F1305/21

FROM: 21-03-23 02:59 TO: 21-09-22 15:59  
E) ANDONG VOR/DME 'AND' 114.8MHZ/CH95X U/S DUE TO MAINT.

ZBBB F1191/21

FROM: 21-03-24 16:00 TO: 21-09-24 15:59 EST  
E) DANGSHAN VOR/DME 'DSH' 117.3MHZ/CH120X U/S DUE TO MAINT.

ZBBB F4129/20 REPLACED BY ZBBB F0906/21

FROM: 21-03-01 09:31 TO: 21-09-08 15:59  
E) LUOGANG VOR/DME 'HFE' 116.7MHZ/CH114X U/S DUE TO WIP.

ZBBB F0898/21

FROM: 21-03-01 03:56 TO: 21-09-01 03:30  
E) PENGLAI VOR'YCS' 116.4MHZ LIMITED TO USE:  
U/S BTN 25.5NM-27.5NM ON RADIAL 346DEG AT ALT 1800M FOR HOLDING PROCEDURE.

INFO

ZBBB F3838/21

FROM: 21-07-02 11:16 TO: 21-11-30 15:59 EST  
E) NEW TEMPORARY OBST ERECTED WITH LGT AS FLW, ALL DATA BASED ON ARP:

OBSTACLE TYPE	BRG(MAG)(DEG)	DIST(M)	ELEVATION(M)
CRANE	169	1,120	14.6
CRANE	162	1,092	14.5
CRANE	157	1,030	11.6
CRANE	163	1,158	15.1
CRANE	168	1,180	14.9
CRANE	173	1,213	14.2
CRANE	166	1,008	14.9

ZBBB F3720/21 REPLACED BY ZBBB F3721/21

FROM: 21-06-26 08:49 TO: PERM

Normal Route Briefing

E) NEW OBST ERECTED WITH LGT WI A CIRCLE WITH A RADIUS OF 15KM(BASED ON ARP):

NR.	OBST TYPE	BRG(MAG)(DEG)	DIST(M)	ALT(M)
1.	BLDG	259	5270	125.8
2.	BLDG	262	5377	125.8

ZBBB F3541/21

FROM: 21-06-17 07:21 TO: PERM

E) ADD NEW TEMPO OBST WITH LGT WITHIN A CIRCLE WITH A RADIUS OF 15KM CENTERED ON ARP:

OBSTACLE TYPE	BRG(MAG)(DEG)	DIST(M)	ELEVATION(M)
BLDG	318	7,370	246.4
BLDG	317	7,446	

ZBBB F3277/21

FROM: 21-06-06 10:05 TO: PERM

E) NEW OBST ERECTED WI A CIRCLE WITH A RADIUS OF 15KM(BASED ON ARP):

NR.	OBST TYPE	BRG(MAG)(DEG)	DIST(M)	ALT(M)
1.	WIND TURBINES	046	11,726	146.7
2.	WIND TURBINES	049	11,710	147.2
3.	WIND TURBINES	052	11,641	146.8
4.	WIND TURBINES	053	11,921	147.9.

ZBBB F0953/21 REPLACED BY ZBBB F3131/21

FROM: 21-06-01 00:47 TO: 21-10-30 15:59

E) INTERNATIONAL FLIGHT(INCLUSIVE BUSINESS FLIGHT) PLAN TO ARRIVAL AT SHANGHAI/HONGQIAO AIRPORT ZSSS CHANGE TO ARRIVAL AT SHANGHAI/PUDONG AIRPORT ZSPD. SHANGHAI/HONGQIAO AIRPORT ZSSS AVBL FOR ALTN.

ZBBB F4386/20 REPLACED BY ZBBB F0981/21

FROM: 21-03-04 05:57 TO: 21-09-03 15:59 EST

E) NEW OBST ERECTED WITH DETAILS AS FOLLOWS, ALL THE DATA BASED ON ARP.

NR.	OBSTACLE TYPE	BRG(MAG)(DEG)	DIST(M)	ALT(M)
	CRANE	123.92	3279	38

ZBBB F0398/21

FROM: 21-01-26 16:00 TO: PERM

E) REF AIP QINGDAO/LIUTING ZSQD AD2.20 LOCAL TRAFFIC REGULATIONS, ITEM3.2 CANCELED.

ZBBB A4992/18 REPLACED BY ZBBB A1833/19

FROM: 19-04-25 02:18 TO: PERM

E) 1. FOR FLIGHT EASTBOUND VIA IKEKA, A591AGAVO FROM SHANGHAI FIR TO Y644RILRO BEYOND IN INCHEON FIR, AIRCRAFT SHALL ESTABLISH A LATERAL OFFSET AT A DISTANCE OF 6NM TO THE RIGHT SIDE OF A591 WHILE OPERATING FROM IKEKA TO AGAVO, THEN MAINTAIN OFF SETTING AND FOLLOW THE INSTRUCTIONS OF ATC TO RESUME OWN NAVIGATION.  
2. FOR FLIGHT EASTBOUND VIA DONVO, G597AGAVO FROM SHANGHAI FIR TO Y644RILRO BEYOND IN INCHEON FIR, AIRCRAFT SHALL BE RADAR VECTERED FROM DONVO DIRECT TO RILRO, THEN RESUME OWN NAVIGATION.

Normal Route Briefing

ATM

ZBBB A1674/21

FROM: 21-07-23 12:00 TO: 21-07-26 22:00

- E) ACFT SHALL OVERFLYING SHANGHAI FIR THAT HAVE TO CHANGE THEIR ROUTE DUE TO TYPHOON SHALL FLW TRAFFIC FLOW CONTROL AS FLW:
1. REROUTE ACFT FROM BEKOL OVERFLYING SHANGHAI FIR VIA PANLONG VOR 'PLT' ALONG ATS RTE A599 TO JAPAN OR KOREA DIRECTION SHALL KEEP 20 MIN SEPERATION REGARDLESS OF ALT.
  2. REROUTE ACFT FROM TEBAK OVERFLYING SHANGHAI FIR VIA PANLONG VOR 'PLT' ALONG ATS RTE A599 TO JAPAN OR KOREA DIRECTION SHALL KEEP 20 MIN SEPERATION REGARDLESS OF ALT.
  3. REROUTE ACFT OVERFLYING SHANGHAI FIR VIA MIDOX ALONG ATS RTE R343 TO JAPAN OR KOREA DIRECTION SHALL KEEP 20 MIN SEPERATION REGARDLESS OF ALT.
  4. REROUTE ACFT OVERFLYING SHANGHAI FIR VIA DOPNO ALONG ATS RTE A326 LANDING AT HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND, SHALL KEEP 30 MIN SEPERATION REGARDLESS OF ALT.
  5. REROUTE ACFT FROM JAPAN DIRECTION LANDING AT HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND VIA SADLI ALONG ATS RTE A593, SHALL KEEP 20 MIN SEPERATION REGARDLESS OF ALT.
  6. REROUTE ACFT FROM KOREA DIRECTION LANDING AT HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND VIA SADLI ALONG ATS RTE A593, SHALL KEEP 20 MIN SEPERATION REGARDLESS OF ALT.

ZBBB A0642/21 REPLACED BY ZBBB A1332/21

FROM: 21-06-23 08:04 TO: 21-12-31 15:59 EST

- E) ADD NEW SCHEDULED FLIGHTS ROUTE:
1. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSSS, ZSPD, ZSNB, ZSZS VIA PIKAS-G330-UNTAN-G345-OLRIS-R343-LUOGANG VOR 'HFE'-B208 TO FUYANG VOR 'FYG' AND A POINT BEYOND FUYANG VOR 'FYG':  
ZSSS/ZSPD/ZSNB/ZSZS-PIKAS-G330-PIMOL-V14-NOBEM-W73-VELEX-W163-LUOGANG VOR 'HFE'-B208-FUYANG VOR 'FYG' , THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  2. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSSS, ZSPD, ZSNB, ZSZS VIA PIKAS-G330-UNTAN-G345-OLRIS-R343-MADUK-W51-LEGIV-W164-ADGOL-W50 TO XISHUI VOR 'XSH' AND A POINT BEYOND XISHUI VOR 'XSH':  
ZSSS/ZSPD/ZSNB/ZSZS-PIKAS-G330-PIMOL-V14-NOBEM-W73-MADUK-W51-LEGIV-W164-ADGOL-W50-XISHUI VOR 'XSH' , THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  3. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSNT, ZSCG , ZSYA VIA BENNIU NDB 'ZJ'-G345-OLRIS-R343- LUOGANG VOR 'HFE' AND A POINT BEYOND LUOGANG VOR 'HFE':  
ZSNT/ZSCG/ZSYA-BENNIU NDB 'ZJ'-G345-PIMUS-V11-DOGVI-W545-VELEX-W163- LUOGANG VOR 'HFE' , THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  4. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSNT, ZSCG , ZSYA VIA BENNIU NDB 'ZJ'-G345-OLRIS-R343- MADUK- W51- LEGIV- W164- VILID AND A POINT BEYOND VILID:  
ZSNT/ZSCG/ZSYA-BENNIU NDB 'ZJ'-G345-PIMUS-V11-DOGVI-W545-VELEX-W73-MADUK- W51- LEGIV- W164- VILID , THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  5. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSWX VIA SASAN-R343 - LUOGANG VOR 'HFE' AND A POINT BEYOND LUOGANG VOR 'HFE':  
ZSWX-SASAN-W161-WUXI VOR 'VMB'-V11-DOGVI-W545-VELEX-W163-LUOGANG VOR 'HFE' , THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  6. ADD NEW SCHEDULED FLIGHTS ROUTE FROM ZSWX VIA SASAN-R343 - MADUK- W51- LEGIV- W164 -VILID AND A POINT BEYOND VILID:  
ZSWX-SASAN-W161-WUXI VOR 'VMB'-V11-DOGVI-W545-VELEX-W73-MADUK-W51-LEGIV-W164-VILID, THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.
  7. ADD NEW SCHEDULED FLIGHTS ROUTE:  
AIRCRAFT DEPARTING FROM ZSWX VIA SASAN-W161-WUXI VOR 'VMB' -V11

Normal Route Briefing

-DOGVI-W545-VELEX-W73-MADUK-R343-  
LUOGANG VOR'HFE'- B208- FUYANG VOR'FYG' - BEYOND FUYANG VOR'FYG'  
CHANGED TO  
AIRCRAFT DEPARTING FROM ZSWX VIA SASAN-W161-WUXI VOR'VMB' -V11  
-DOGVI-W545-VELEX-W163-  
LUOGANG VOR'HFE'- B208- FUYANG VOR'FYG' - BEYOND FUYANG VOR'FYG'  
, THEN JOIN THE EXISTING SCHEDULED FLIGHTS ROUTE.  
THE NEW SCHEDULED FLIGHTS ROUTES ARE PRIMARY SCHEDULED FLIGHTS  
ROUTES. SEND FPL ACCORDING TO THE NEW SCHEDULED FLIGHTS ROUTES. IF  
THERE IS ANY TEMPORARY CHANGE, FLW ATC INSTRUCTIONS.

ZBBB F3761/21

FROM: 21-06-29 02:54 TO: PERM  
E) AD MSA(CENTERED AT YANGZHOU VOR 'SJD') BTN 28KM-46KM ON BRG  
020-060DEG CHANGED TO 700M. OTHER REMAINS.

ZBBB F3230/21

FROM: 21-06-11 00:00 TO: 21-09-08 15:59  
E) APPROACH CONTROL ON TRIAL OPERATION WI QUANZHOU AIRPORT:  
1. CALL SIGN: JINJIANG APPROACH.  
2. FREQ: 119.175MHZ(120.025MHZ).  
3. APP CONTROL AREA: N243710E1184019- N243742E1182538-  
N245747E1182253-245700E1184500-N243710E1184019, ALT: 900M-1800M(QNH),  
ACFT SHALL FOLLOW ATC INSTRUCTION.

**RKRR - INCHEON FIR**

NOTAM  
CNS

RKRR A0643/21 REPLACED BY RKRR A1051/21

FROM: 21-07-14 05:04 TO: 21-08-27 03:00  
E) TACAN KHE CH117 U/S DUE TO EQUIPMENT REPLACEMENT  
-RMK : TEMPORARY MOBILE TACAN WILL OPERATE  
(CH68, FOR VFR HOMMING USE ONLY)

RKRR C2288/21

FROM: 21-07-14 06:39 TO: 21-08-25 15:59  
E) VOR/DME KWA U/S DUE TO MAINT  
  
1. IFR DEPARTURE PROC UNAVAILABLE : G UWANGJU 1A/2A  
  
2. IFR APPROACH PROC UNAVAILABLE : VOR/DME RWY 04/22  
  
3. IFR APPROACH PROC AVAILABLE RESTRICTIVELY BY RADAR VECTOR AT  
INITIAL/MISSED APCH SEGMENT: ILS/DME RWY 04R, LOC/DME RWY 04R/22L

RKRR C2279/21

FROM: 21-07-15 15:00 TO: 21-09-05 15:00  
E) TACAN U/S DUE TO DISPLACED CONSTRUCTION

RKRR C1500/21

FROM: 21-05-17 01:38 TO: 21-08-13 15:00  
E) TACAN YCN CH26 U/S DUE TO REPLACEMENT WORK

RKRR C1499/21

FROM: 21-05-17 23:30 TO: 21-08-15 15:00

Normal Route Briefing

E) TACAN YCN CH26 U/S DUE TO REPLACEMENT WORK

RKRR C1358/21

FROM: 21-05-05 00:36 TO: 21-07-30 23:59

E) TACAN NUE CH12(ALTN EQPT) U/S DUE TO MALFUNCTIONING

RMK : TACAN MAIN EQPT IS NML OPS

RKRR Z0176/21 REPLACED BY RKRR Z0235/21

FROM: 21-07-15 01:02 TO: 21-08-25 15:59

E) VOR/DME KWA 114.4MHZ/CH91X U/S DUE TO MAINT

1. USE 350734N 1264844E INSTEAD OF KWA
2. ACFT EQUIPPED WITH VOR ONLY REQUEST RADAR VECTOR TO DAEGU/INCHEON ACC BEFORE FLYING ON THE AIRWAYS WITHIN THE KWA COVERAGE
3. CAN NOT USE DME/DME NAVIGATION ON AIRWAY USING KWA AS CRITICAL DME

RKRR Z0133/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-AIRAC AIP SUP 13/21  
WEF 1600 UTC 14 JUL 2021 TO 1600 UTC 6 OCT 2021

- THE JEJU VORTAC(CJU) U/S DUE TO REPLACEMENT

INFO

RKRR A1089/21

FROM: 21-07-22 00:31 TO: 21-10-20 15:00

- E) TEMP OBST(CRANE) ERECTED AS FLW
1. PSN : A CIRCLE RADIUS 60M CENTERED ON 37313321N1264835E
  2. HGT : 267.9FT AMSL(81.6M AMSL)
  3. TYPE : CRANE WITH OBSTACLE LIGHTS

RKRR A1045/21

FROM: 21-07-15 00:00 TO: 21-09-14 09:00

- E) TEMP OBST(PILE DRIVER) ERECTED AS FLW
1. PSN : AN AREA BOUNDED BY 372909.79N 1262446.34E - 372910.09N 1262446.87E - 372908.00N 1262448.73E - 372907.70N 1262448.21E
  2. RADIUS : 25M
  3. HGT : 61.5M(201.8FT) AMSL

RKRR A1007/21

FROM: 21-07-09 02:19 TO: 21-07-31 06:00

- E) TEMPO OBST(PUMP CAR, CRANE) ERECTED AS FLW
- PSN : 364236N 1272957E  
HGT : 229.7 FT MSL (70M)

RKRR A0909/21

FROM: 21-06-25 00:00 TO: 21-07-31 15:00

- E) TEMP OBST(TWR CRANE FOR HIGH PLACE WORK) ERECTED AS FLW
1. PSN : 372920.50N 1262952.43E - 372918.22N 1262952.24E - 372917.32N 1262954.95E - 372921.15N 1262955.12E - 372919.25N 1262954.37E
  2. HGT : 115.485M AMSL

RKRR A0842/21

FROM: 21-06-15 22:00 TO: 21-07-28 16:00

Normal Route Briefing

E) TEMP OBST(TOWER CRANE) ERECTED AS FLW  
1. PSN : AN AREA BOUNDED BY 372803.29N 1262254.22E - 372802.75N  
1262333.36E - 372749.36N 1262332.92E - 372748.95N 1262258.88E TO THE

BEGINNING

2. RADIUS : 70M
3. HGT : 80.1M(262.8FT) AMSL

RKRR Z0060/21 REPLACED BY RKRR Z0192/21

FROM: 21-06-23 00:09 TO: 21-09-23 15:00 EST

E) BASED ON DECISION OF STATE AUTHORITIES, AIRLINES WHICH ARRIVE AT  
REPUBLIC OF KOREA FROM 2020 MARCH 31 1500UTC SHOULD COMPLY WITH THE  
FOLLOWING.

1. AIRLINES SHOULD NOTIFY ALL PASSENGERS TAKING KOREA-BOUND FLIGHTS

FROM FOREIGN COUNTRIES THAT THEY ARE QUARANTINED FOR 14 DAYS UPON  
ARRIVAL IN KOREA REGARDLESS OF NATIONALITY. (KOREAN NATIONALS AND  
LONG-TERM STAYING FOREIGN NATIONALS SHOULD SELF-QUARANTINE,  
SHORT-TERM STAYING FOREIGN NATIONALS ARE FACILITY-QUARANTINED, A-1,  
A-2 OR A-3 VISA HOLDERS WHO VISIT FOR DIPLOMATIC OR OTHER PURPOSES  
ARE UNDER ENHANCED SELF-MONITORING)

2. AIRLINES SHOULD NOTIFY THE PASSENGERS THAT THOSE WHO ARE SUBJECT

TO SELF-QUARANTINE MUST INSTALL SELF-QUARANTINE SAFETY PROTECTION  
APP PROVIDED BY KOREAN GOVERNMENT AND THOSE WHO ARE NOT SUBJECT TO  
QUARANTINE MUST INSTALL SELF DIAGNOSIS APP ON THEIR MOBILE PHONES  
PRIOR TO RECEIVING HEALTH CHECKS AT ENTRY PROCESS.

3. FLIGHT CREW ARE NOT SUBJECT TO QUARANTINE BUT MUST INSTALL SELF  
DIAGNOSIS APP ON THEIR MOBILE PHONES.

4. ALL AIRLINES SHOULD PLACE GOVERNMENT-DISTRIBUTED CONSENT FORM ON

FACILITY QUARANTINE AT CHECK-IN-COUNTERS FOR NON-KOREAN PASSENGERS  
ON SHORT-TERM STAY TO FILL OUT. THE AIRLINES THEN COLLECT THE  
WRITTEN CONSENT FORMS AND DELIVER THEM TO QUARANTINE STATIONS IN  
KOREAN AIRPORTS.

RKRR Z0059/21 REPLACED BY RKRR Z0191/21

FROM: 21-06-23 00:06 TO: 21-09-23 15:00 EST

E) BASED ON DECISION OF STATE AUTHORITIES, AIRLINES WHICH ARRIVE AT  
REPUBLIC OF KOREA FROM 2020 MARCH 29 1500UTC SHOULD COMPLY WITH FLW:

1. THE PRE-BOARDING TEMPERATURE CHECK (WHICH MAY BE PERFORMED AT ANY

LOCATION IN THE AIRPORT) MUST BE CONDUCTED ON ALL PASSENGERS TAKING  
REPUBLIC OF KOREA-BOUND FLIGHTS REGARDLESS OF NATIONALITY, EXCEPT  
FLIGHT CREW.

2. IF A PASSENGER IS CONFIRMED TO HAVE FEVER OVER 37.5 DEGREES  
CELSIUS, TWO MORE TEMPERATURE CHECKS WILL BE CONDUCTED AT AN  
INTERVAL OF 10 MIN.

3. IF FINAL TEMPERATURE CHECKS INDICATE FEVER OVER 37.5 DEGREES  
CELSIUS, HE/SHE IS DEPLANED AND GETS A REFUND OR GOES THROUGH ANY  
OTHER PROCESS DEEMED NECESSARY

4. THERMOMETERS NEEDED FOR TEMPERATURE CHECK ARE EXPECTED TO BE

Normal Route Briefing

PROVIDED BY THE KOREAN GOVERNMENT FOR AIRLINES OPERATING REPUBLIC OF

KOREA-BOUND FLIGHTS.

RKRR Z0124/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 7/21 WEF 1600 UTC 14 JUL 2021

-INFORMATION OF FREQUENCY FOR TWR(118.125 MHZ CHANGE TO 118.55 MHZ)  
AND GND (121.65 MHZ CHANGE TO 121.675 MHZ).

-INFORMATION OF FREQUENCIES FOR APP AND DEP.

RKRR Z0042/21 REPLACED BY RKRR Z0104/21

FROM: 21-05-21 01:17 TO: 21-08-21 15:00 EST

E) ALL PASSENGERS ENTERING REPUBLIC OF KOREA SHOULD FULFILL THE  
FOLLOWINGS

1. ALL PASSENGERS(KOREAN AND FOREIGN NATIONALS ALIKE) ENTERING  
REPUBLIC OF KOREA MUST SUBMIT A NEGATIVE-RESULT COVID 19 RT-PCR TEST

CERTIFICATE ISSUED WITHIN 72 HOURS PRIOR TO DEPARTURE DATE

ATM

RKRR Z0253/21

FROM: 21-07-23 16:00 TO: 21-07-23 22:00

E) FLOW CTL AS FLW,

1. FIX : SADLI (A593)
2. ACFT : WB FOR ZSPD
3. PROC

(1) 30 MIN INTERVAL REGARDLESS OF ALT WILL BE APPLIED AT SADLI TO  
ACFT FOR ZSPD DEPARTING FM KOREA, EXP CTOT WILL BE ISSUED

(2) 30 MIN INTERVAL REGARDLESS OF ALT WILL BE APPLIED AT SADLI TO  
ACFT FOR ZSPD DEPARTING FM JAPAN

RMK/REF AIP ENR1.9-1

RKRR Z0252/21

FROM: 21-07-23 12:30 TO: 21-07-26 22:00

E) FLOW CTL AS FLW,

1. FIX : SADLI (A593)
2. ACFT : REROUTE ACFT WB FOR HONGKONG, MACAO OR OVERFLYING CHINA  
MAINLAND
3. PROC

(1) 30 MIN INTERVAL REGARDLESS OF ALT WILL BE APPLIED AT AGAVO VIA

A326 TO ACFT FOR HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND  
DEPARTING FM KOREA

(2) 20 MIN INTERVAL REGARDLESS OF ALT WILL BE APPLIED AT SADLI VIA

A593 TO ACFT FOR HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND  
DEPARTING FM KOREA, EXP CTOT WILL BE ISSUED

(3) 20 MIN INTERVAL REGARDLESS OF ALT WILL BE APPLIED AT SADLI VIA

A593 TO ACFT FOR HONGKONG, MACAO OR OVERFLYING CHINA MAINLAND  
DEPARTING FM JAPAN



Normal Route Briefing

RMK/REF AIP ENR1.9-1

RKRR Z0251/21

FROM: 21-07-23 21:00 TO: 21-07-24 21:00

E) CONDITIONAL ROUTE(CDR2) AVBL AS FLW, NEW

NR	ROUTE	TIME FM	TIME TO	LOWER LVL	UPPER LVL
1	MASTA-ATINA (MAKET-MASTA)	07232100	07242100	13,000FT AMSL	FL400
2	RUGMA-TOPAX	07232100	07242100	10,000FT AMSL	FL400

RKRR Z0219/21

FROM: 21-07-14 16:00 TO: PERM

E) REF RKPC AD CHART 2-11 (AIRAC AIP AMDT 7/21 WEF 14 JUL 2021), MEA BETWEEN TOLIS AND CJU ON Y655 F230 READ TO 9000FT DUE TO MISPRINT.

RMK TEL: 82-53-668-0255, E-MAIL: AAIS.AT.KOREA.KR

RKRR Z0166/21 REPLACED BY RKRR Z0168/21

FROM: 21-06-14 08:39 TO: 21-09-14 02:00 EST

E) ATCC WILL ISSUE COBT/CTOT TO SPECIFIC DEPARTURE FLIGHT. IN CERTAIN

ATFM SITUATION(BAD WEATHER, MILITARY TRAINING, ETC.)

- COBT/CTOT ALLOCATED ACFT OPERATORS AND PILOTS SHOULD COMPLY THE INSTRUCTION AS BELOW:

1. PREPARE TO MAKE OFF-BLOCK WITHIN COBT/CTOT COMPLIANCE WINDOW  
-COBT/CTOT COMPLIANCE WINDOW

A. INTERNATIONAL : MINUS 3 TO PLUS 3 MINUTES

B. DOMESTIC : MINUS 5 TO PLUS 10 MINUTES

(HOWEVER, AT A-CDM AIRPORT : COMPLY A-CDM AIRPORT PROCEDURE)

2. FOLLOW INSTRUCTION BY TOWER AND RAMP CONTROL WITHOUT DELAY  
(UNLESS FOR A SPECIFIC REASON)

3. IF UNABLE TO COMPLY WITH COBT/CTOT, ACFT OPERATOR SHOULD NOTIFY TO ATCC (053-668-0456-7) IMMEDIATELY

- REFER TO AIP ENR1.9

RKRR Z0156/21

FROM: 21-06-16 16:00 TO: 21-08-12 16:00

E) REFERS TO AIRAC AIP AMDT 06/21, THE CHANGE OF SECTORS(GWANGJU EAST

SECTOR, JEJU NORTH SECTOR, JEJU SOUTH HIGH SECTOR, JEJU SOUTH LOW SECTOR) EFFECTIVE DATE IS CHANGED TO 11 AUG 2021 1600Z INSTEAD OF 16 JUN 2021 1600Z

(REF PAGE 2.1-1, ENR 2.1-14, ENR 2.1-14-1, ENR 2.1-15, ENR 3.1-2, ENR 3.1-3, ENR 3.1-5, ENR 3.3-2, ENR 3.3-4, ENR 3.3-6, ENR 3.3-7, ENR 3.3-10, ENR 3.3-11, ENR 3.3-16, ENR 3.3-19)

- RMK TEL: 82-32-880-0237, E-MAIL: PARKHOWON(AT)KOREA.KR

- RMK TEL: 82-32-880-0238, E-MAIL: YH9130(AT)KOREA.KR

F) SFC G) FL600

RKRR Z0097/21 REPLACED BY RKRR Z0143/21

FROM: 21-06-04 07:26 TO: 21-08-11 15:59

Normal Route Briefing

E) THE PRIMARY UHF FREQUENCY OF DAEGU AREA SECTOR IN DAEGU ACC WILL BE CHANGED FROM 227.9MHZ TO 234.15MHZ

- POINT OF CONTACT:

E-MAIL: JJNOH(AT)KOREA.KR OR BAGELMB(AT)KOREA.KR

RKRR Z0129/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 6/21 WEF 1600 UTC 14 JUL 2021

- INFORMATION OF FIX NAMES.

RKRR Z0127/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 6/21 WEF 1600 UTC 14 JUL 2021

- INFORMATION OF FIX NAME(DORIM CHANGE TO ELPEX)

RKRR Z0126/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 6/21 WEF 1600 UTC 14 JUL 2021

- INFORMATION OF FIX NAME(NUKEE CHANGE TO UKBAT)

RKRR Z0125/21

FROM: 21-07-14 16:00 TO: 21-07-28 16:00

E) TRIGGER NOTAM-PERM AIRAC AIP AMDT 6/21 WEF 1600 UTC 14 JUL 2021

- INFORMATION OF PROCEDURE AND FIX NAMES.

RKRR Z0043/21 REPLACED BY RKRR Z0103/21

FROM: 21-05-21 00:07 TO: 21-08-21 15:00 EST

E) DOMESTIC ATS ROUTE IS INSTALLED AS FLW :

1. ROUTE DESIGNATOR : Y65

2. NAME AND COORDINATES OF SIGNIFICANT POINTS, TRACK MAG AND DIST

NAME OF SIGNIFICANT POINTS COORDINATES	TRACK MAG	DIST(NM)
---	-----------	----------

TOLIS(ON REQUEST REPORTING POINT) 335030N 1242453E	173 DEGREE 353 DEGREE	123.8
---	--------------------------	-------

SADLI(COMPULSORY REPORTING POINT) 315000N 1245954E	181 DEGREE 001 DEGREE	81.5
---	--------------------------	------

BONSO(ON REQUEST REPORTING POINT) 302840N 1250851E	180 DEGREE 001 DEGREE	28.5
---	--------------------------	------

ATOTI(COMPULSORY REPORTING POINT) 300013N 1251154E		
---	--	--

3. NAVIGATION SPECIFICATION : RNAV5(INS OR IRS, GNSS)

4. LOWER LIMITS : FL140(MINIMUM FLIGHT ALTITUDE)

5. UPPER LIMITS : UNL

6. AIRSPACE CLASSIFICATIONS : CLASS A, D AND G

7. DIRECTION OF CRUISING LEVELS

1) FROM TOLIS TO BONSO : EVEN

2) FROM BONSO TO TOLIS : ODD

F) FL140

G) UNL

Normal Route Briefing

UIII - IRKUTSK

NOTAM

INFO

UUUU A1950/21 REPLACED BY UUUU A3944/21

FROM: 21-06-30 06:45 TO: 21-09-30 23:59 EST

E) SOUTH OF THR RWY 26 CONCRETE-MIXING PLANT INSTALLED:

ALT 526M, COORD: 514824.4N 1072730.4E, NIGHT MARKING PROVIDED.

ATM

UUUU L7308/21

FROM: 21-07-05 01:00 TO: 21-07-31 14:59

D) DAILY 0100-1459

E) ATS RTE SEGMENTS CLSD:

A938 IRKUTSK DVORDME (IKT)-BAMUK FL095-FL265,

A492 OSKEN-AMUTA FL095-FL540,

A822 LONKA-LUTOG FL265-FL540,

A823 LETBI-OSKEN FL135-FL540,

A937 RAZDOLYE NDB (BD)-BAMUK FL135-FL260,

A935 LADUT-MATAK FL205-FL540,

G909 ULTUK-ODREM FL105-FL540,

G910 IDENI-LETBI FL105-FL540,

W241 KURES-RAZDOLYE NDB (BD) FL135-FL540,

W241 RAZDOLYE NDB (BD)-IRKUTSK DVORDME (IKT) FL205-FL260,

W176 RAZDOLYE NDB (BD)-SUKOR FL100-FL270,

R478 RAZDOLYE NDB (BD)-AMUTA FL275-FL540.

F) FL095

G) FL540

UUUU L7137/21

FROM: 21-07-05 00:00 TO: 21-07-30 15:00

D) 05-09 12-16 19-23 26-30 0000-0600 1100-1500

E) ATS RTE SEGMENTS CLSD:

W264 CHITA VORDME (KTN)-ROMES,

W172 CHITA VORDME (KTN)-MOGOCHA NDB (KU).

F) GND

G) FL200

UUUU L6539/21

FROM: 21-07-01 00:00 TO: 21-07-30 23:59

D) 01 02 05-09 12-16 19-23 26-30 0000-2359

E) ATS RTE R809 SEGMENT CHITA VORDME (KTN)-BUSOL CLSD.

F) FL095

G) FL170

UUUU L6435/21

FROM: 21-07-01 00:00 TO: 21-07-30 23:59

D) 01 02 05-09 12-16 19-23 26-30 0000-2359

E) FLW ATS RTE SEGMENTS CLSD:

B478 SOPDA-NERKA FL185-FL270,

W225 OLZONY NDB (KA)-GARAK FL095-FL270,

W282 OLZONY NDB (KA)-KIRENSK VORDME (KRN) FL095-FL270.

F) FL095

G) FL270

SUPRA-REGIONAL NAV WARNINGS

NOTAM

NIL

**REGIONAL NAV WARNINGS**

**ZMUB - ULAANBAATAR**

NOTAM

NIL

**ZBPE - BEIJING**

NOTAM

NIL

**ZYSH - SHENYANG**

NOTAM

NIL

**ZSHA - SHANGHAI**

NOTAM

INFO

ZBBB A0886/21

FROM: 21-04-29 07:52 TO: PERM

E) SECTOR ZSNJAP05 ESTABLISHED, ZSNJAP01/02/03 ADJUSTED, DETAILS AS FLW:

1. ZSNJAP01:

LATERAL LIMITS:

N312742E1191154-N313412E1184200-N313515E1183426-N313740E1181655-N314742E1181804-N320043E1181753-N320800E1183654-N320940E1185553-N314818E1192330-N313806E1192200-N312742E1191154.

VERTICAL LIMITS: GND-QNH1,800M?

2. ZSNJAP02:

LATERAL LIMITS: REMAIN UNCHANGED

VERTICAL LIMITS: GND-6,000M,EXCLUDE ZSNJAP01/05?

3. ZSNJAP03:

LATERAL LIMITS: REMAIN UNCHANGED

VERTICAL LIMITS: GND-6,000M,EXCLUDE ZSNJAP01/05?

4. ZSNJAP05:

LATERAL LIMITS:

N312742E1191154-N313412E1184200-N313515E1183426-N313740E1181655-N314742E1181804-N320043E1181753-N320800E1183654-N320940E1185553-N314818E1192330-N313806E1192200-N312742E1191154.

VERTICAL LIMITS: QNH1,800M(EXCLUSIVE)-3,600M.

CALL SIGN: NANJING APPROACH.

FREQUENCY:

ZSNJAP05: 119.9 (120.35) MHZ.

HOURS OF SERVICE:

ZSNJAP05: BY ATC.

OTHERS REMAIN UNCHANGED.

**RKRR - INCHEON FIR**

NOTAM

INFO

RKRR Z0044/21 REPLACED BY RKRR Z0105/21

FROM: 21-05-21 07:08 TO: 21-08-21 15:00 EST

Normal Route Briefing

E) THE MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT SUSPENDS ANY FLIGHT OF BOEING 737-8 MAX AND BOEING 737-9 MAX AIRCRAFT FROM, INTO OR OVER AIRPORTS AND THE AIRSPACE OF THE REPUBLIC OF KOREA WITH IMMEDIATE EFFECT FROM NOW ON UNTIL FURTHER NOTICE

ATM

RKRR Z0046/21 REPLACED BY RKRR Z0106/21

FROM: 21-05-21 07:09 TO: 21-08-21 15:00 EST

E) ALL AIR CARRIERS OPR(TAKING-OFF/LANDING AND OVER FLT) WI THE TERRITORY OF REPUBLIC OF KOREA ARE REQUESTED TO AVOID USING BOEING 777 EQUIPPED WITH PW4000 SERIES ENGINES

WARN

RKRR D1976/21

FROM: 21-07-24 05:00 TO: 21-07-24 08:00

E) DANGER AREA ACT AREA BOUNDED BY THE FOLLOWING  
311800N1243000E-311800N1251300E-301000N1244500E-301000N1241000E TO THE BEGINNING  
F) SFC G) FL230

RKRR D1975/21

FROM: 21-07-24 04:00 TO: 21-07-24 05:15

E) DANGER AREA ACT AREA BOUNDED BY THE FOLLOWING  
330000N1250000E-330000N1255500E-322500N1254000E-321500N1245000E TO THE BEGINNING  
F) SFC G) FL230

RKRR D1941/21

FROM: 21-07-19 01:00 TO: 21-07-25 12:00

D) 19-21 0100-0400, 22 0100-1100, 23 0000-1200, 24 25 0100-1200  
E) RESTRICTED AREA RK R149 ACT  
F) SFC G) 300FT AMSL

RKRR D1939/21

FROM: 21-07-19 01:00 TO: 21-07-25 09:00

D) 19 0100-0900, 20-22 0000-0900, 23 0000-1000, 24 25 0000-0900  
E) RESTRICTED AREA RK R147 ACT  
F) SFC G) 300FT AMSL

RKRR D1938/21

FROM: 21-07-22 04:00 TO: 21-07-25 13:00

D) 0400-1300  
E) RESTRICTED AREA RK R146 ACT  
F) SFC G) 300FT AMSL

RKRR D1937/21

FROM: 21-07-19 05:00 TO: 21-07-25 09:00

D) 19 0500-1300, 20-23 0400-0900, 24 25 0000-0900  
E) RESTRICTED AREA RK R145 ACT  
F) SFC G) 300FT AMSL

RKRR D1935/21

FROM: 21-07-19 00:00 TO: 21-07-25 09:00

D) 19 20 0000-1200, 21 0000-1200 2300-2359, 22-25 0000-0900  
E) RESTRICTED AREA RK R143 ACT  
F) SFC G) 300FT AMSL

RKRR D1934/21

FROM: 21-07-19 00:00 TO: 21-07-25 09:00

Normal Route Briefing

D) 19 0000-1130, 20 0400-1130, 21 0000-0600 2300-2359, 22 0000-0400,  
23-25 0000-0900  
E) RESTRICTED AREA RK R142B ACT  
F) SFC G) 300FT AMSL

RKRR D1933/21

FROM: 21-07-19 00:00 TO: 21-07-25 12:00

D) 19 0000-1100, 21 0600-1130, 22 0400-1130, 23 0000-1130, 24 25  
0000-1200  
E) RESTRICTED AREA RK R141 ACT  
F) SFC G) 300FT AMSL

RKRR D1926/21

FROM: 21-07-18 23:00 TO: 21-07-24 09:00

D) 18 2300-19 0800, 20 0100-0500 2300-2359, 21 0000-0800, 22  
0100-0800, 23 0300-0800, 24 0500-0900  
E) RESTRICTED AREA RK R124 ACT  
F) SFC G) 2500FT AMSL

RKRR D1904/21

FROM: 21-07-18 22:30 TO: 21-07-25 09:00

D) 18 2230-2359, 19 0000-0100 0600-1100 2230-2359, 20 0000-0100  
0600-1300 2230-2359, 21 0000-0100 0600-1100 2230-2359, 22 0000-0100  
0600-1300 2230-2359, 23 0000-0100 0600-1100, 24 25 0000-0900  
E) CATA7H ACT  
F) 2500FT AGL G) 5000FT AMSL

RKRR D1903/21

FROM: 21-07-20 14:00 TO: 21-07-29 22:00

D) 1400-2200  
E) MULTIPLE U.S. MIL ACT WILL BE CONDUCTED WI INCHEON FIR AS FLW :  
5NM EITHER SIDE OF LINE 314900N1245900E-324700N1243300E-  
335000N1241000E-353200N1241000E

ATC WILL NOT CLEAR NON-PARTICIPATING FLT THRU THIS AREA

RMK : INCLUDING ALL ATS RTE IN THIS AREA

F) FL210 G) FL230

RKRR D0829/21 REPLACED BY RKRR D1770/21

FROM: 21-06-30 06:57 TO: 21-09-30 15:00 EST

E) TEMPO PROHIBITED AREA ACT AS FLW:  
1. AREA : A CIRCLE RADIUS 1.5NM CENTERED ON 360243N1281333E  
2. RMK :  
- EXC APPROVED TAKE-OFF/LDG FLT IN THIS AREA  
(UNABLE PASSING FLIGHT)  
- FLT APV INQUIRY : DSN (315) 784-2729, TEL. 050334-2729  
F) SFC G) 500FT AGL

RKRR D0844/21 REPLACED BY RKRR D1447/21

FROM: 21-06-01 00:31 TO: 21-08-01 15:00 EST

E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE  
PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 10NM CENTERED ON 362536N1272211E,  
EXC RK P65A AND UA(ULTRA-LIGHT VEHICLE AREA)41 AREA  
2. AREA IDENTIFICATION : RK P65B  
3. CTL UNIT : MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT(MOLIT)  
4. RMK : EXC SKED AND NON SKED CIVIL AIRLINES, AUTHORIZED BY ATC,  
OTHER ACFT AUTHORIZED BY MOLIT, LIFE GUARD, POLICE, SAR, MILITARY  
OPERATION FLIGHT AND FIRE FIGHTING ACFT.  
F) SFC G) FL180

Normal Route Briefing

RKRR D0843/21 REPLACED BY RKRR D1446/21

FROM: 21-06-01 00:30 TO: 21-08-01 15:00 EST  
E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 1NM CENTERED ON 362536N1272211E  
2. AREA IDENTIFICATION : RK P65A  
3. CTL UNIT : MASTER CTL REPORTING CENTER(MCRC)  
4. RMK : EXC ONLY ROKAF OPERATION ACFT  
F) SFC G) 8000FT AMSL

RKRR D0842/21 REPLACED BY RKRR D1445/21

FROM: 21-06-01 00:29 TO: 21-08-01 15:00 EST  
E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 10NM CENTERED ON 370600N1292300E,  
EXC RK P64A AREA  
2. AREA IDENTIFICATION : RK P64B  
3. CTL UNIT : MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT(MOLIT)  
4. RMK : EXC SKED AND NON SKED CIVIL AIRLINES, AUTHORIZED BY ATC, OTHER ACFT AUTHORIZED BY MOLIT, LIFE GUARD, POLICE, SAR, MILITARY OPERATION FLIGHT AND FIRE FIGHTING ACFT.  
F) SFC G) FL180

RKRR D0841/21 REPLACED BY RKRR D1444/21

FROM: 21-06-01 00:29 TO: 21-08-01 15:00 EST  
E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 2NM CENTERED ON 370600N1292300E,  
RK D8 HANUL  
2. AREA IDENTIFICATION : RK D8 TEMPO CHANGED TO RK P64A  
3. CTL UNIT : MASTER CTL REPORTING CENTER(MCRC)  
4. RMK : EXC ONLY ROKAF OPERATION ACFT  
F) SFC G) 8000FT AMSL

RKRR D0840/21 REPLACED BY RKRR D1443/21

FROM: 21-06-01 00:28 TO: 21-08-01 15:00 EST  
E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 10 NM CENTERED ON 352429N1262429E,  
EXC RK P63A AREA  
2. AREA IDENTIFICATION : RK P63B  
3. CTL UNIT : MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT(MOLIT)  
4. RMK : EXC SKED AND NON SKED CIVIL AIRLINES, AUTHORIZED BY ATC, OTHER ACFT AUTHORIZED BY MOLIT, LIFE GUARD, POLICE, SAR, MILITARY OPERATION FLIGHT AND FIRE FIGHTING ACFT.  
F) SFC G) FL180

RKRR D0839/21 REPLACED BY RKRR D1442/21

FROM: 21-06-01 00:28 TO: 21-08-01 15:00 EST  
E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :  
1. AREA : A CIRCLE RADIUS 2NM CENTERED ON 352429N1262429E,  
RK D7 HANBIT  
2. AREA IDENTIFICATION : RK D7 TEMPO CHANGED TO RK P63A  
3. CTL UNIT : MASTER CTL REPORTING CENTER(MCRC)  
4. RMK : EXC ONLY ROKAF OPERATION ACFT  
F) SFC G) 10000FT AMSL

RKRR D0838/21 REPLACED BY RKRR D1441/21

FROM: 21-06-01 00:27 TO: 21-08-01 15:00 EST

Normal Route Briefing

E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :

1. AREA : A CIRCLE RADIUS 10NM CENTERED ON 354200N1292800E,  
EXC RK P62A AREA
  2. AREA IDENTIFICATION : RK P62B
  3. CTL UNIT : MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT(MOLIT)
  4. RMK : EXC SKED AND NON SKED CIVIL AIRLINES, AUTHORIZED BY ATC,  
OTHER ACFT AUTHORIZED BY MOLIT, LIFE GUARD, POLICE, SAR, MILITARY  
OPERATION FLIGHT AND FIRE FIGHTING ACFT.
- F) SFC G) FL180

RKRR D0837/21 REPLACED BY RKRR D1440/21

FROM: 21-06-01 00:27 TO: 21-08-01 15:00 EST

E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :

1. AREA : A CIRCLE RADIUS 2NM CENTERED ON 354200N1292800E,  
RK D2 WOLSEONG
  2. AREA IDENTIFICATION : RK D2 TEMPO CHANGED TO RK P62A
  3. CTL UNIT : MASTER CTL REPORTING CENTER(MCRC)
  4. RMK : EXC ONLY ROKAF OPERATION ACFT
- F) SFC G) 10000FT AMSL

RKRR D0836/21 REPLACED BY RKRR D1439/21

FROM: 21-06-01 00:26 TO: 21-08-01 15:00 EST

E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :

1. AREA : A CIRCLE RADIUS 10NM CENTERED ON 351900N1291800E,  
EXC RK P61A AREA
  2. AREA IDENTIFICATION : RK P61B
  3. CTL UNIT : MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT(MOLIT)
  4. RMK : EXC SKED AND NON SKED CIVIL AIRLINES, AUTHORIZED BY ATC,  
OTHER ACFT AUTHORIZED BY MOLIT, LIFE GUARD, POLICE, SAR, MILITARY  
OPERATION FLIGHT AND FIRE FIGHTING ACFT.
- F) SFC G) FL180

RKRR D0835/21 REPLACED BY RKRR D1438/21

FROM: 21-06-01 00:25 TO: 21-08-01 15:00 EST

E) FOR REASONS OF NATIONAL SECURITY, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA :

1. AREA : A CIRCLE RADIUS 2NM CENTERED ON 351900N1291800E,  
RK D1 GORI
  2. AREA IDENTIFICATION : RK D1 TEMPO CHANGED TO RK P61A
  3. CTL UNIT : MASTER CTL REPORTING CENTER(MCRC)
  4. RMK : EXC ONLY ROKAF OPERATION ACFT
- F) SFC G) 10000FT AMSL

RKRR E3539/21

FROM: 21-07-23 01:00 TO: 21-07-26 02:40

- D) 23 0100-0200 0530-0630, 26 0200-0240
  - E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 7NM CENTERED ON 364157N1262922E
- F) SFC G) 8000FT AMSL

RKRR E3413/21 REPLACED BY RKRR E3537/21

FROM: 21-07-22 06:24 TO: 21-07-25 02:40

- D) 22 0624-0640, 23 0130-0230, 24 0700-0740, 25 0200-0240
  - E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 7NM CENTERED ON 361910N1263025E
- F) SFC G) 8000FT AMSL

RKRR E3392/21



Normal Route Briefing

FROM: 21-07-24 03:00 TO: 21-07-25 07:00  
D) 24 0300-0600, 25 0300-0700  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
363421N1261537E-363316N1262124E-361543N1263055E-361316N1262034E  
TO THE BEGINNING  
F) 2000FT AMSL G) FL300

RKRR E3384/21

FROM: 21-07-23 22:30 TO: 21-07-24 09:30  
D) 23 2230-2359, 24 0800-0930  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353810N1272850E-353940N1282410E-353745N1282550E-351515N1282350E-  
351400N1272400E  
TO THE BEGINNING  
-RMK : EXC SKED CIV ACFT INBD TO/OUBD FM YEOSU(RKJY) AND  
SACHOEN(RKPS) AD  
F) 7000FT AMSL G) FL430

RKRR E3383/21

FROM: 21-07-23 22:30 TO: 21-07-24 09:30  
D) 23 2230-2359, 24 0800-0930  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350000N1271814E-350000N1282230E-344930N1282130E-340847N1271813E  
TO THE BEGINNING  
-RMK : EXC SKED CIV ACFT INBD TO/OUBD FM YEOSU(RKJY) AND  
SACHOEN(RKPS) AD  
F) 7000FT AMSL G) FL430

RKRR E3368/21

FROM: 21-07-20 12:00 TO: 21-07-25 14:00  
D) 20 1200-2200, 21 22 1300-2200, 24 25 0000-1400  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
382003N1283155E-382005N1284616E-381500N1284500E-381504N1283437E  
TO THE BEGINNING  
F) FL150 G) FL250

RKRR E3336/21

FROM: 21-07-23 23:00 TO: 21-07-25 10:50  
D) 23 2300-2359, 24 0000-0100 0330-0730 0830-1050 2300-2359, 25  
0000-0100 0330-0730 0830-1050  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 5NM CENTERED ON 371210N1274442E  
F) 5000FT AMSL G) FL150

RKRR E3335/21

FROM: 21-07-23 23:00 TO: 21-07-25 10:50  
D) 23 2300-2359, 24 0000-0100 0330-0730 0830-1050 2300-2359, 25  
0000-0100 0330-0730 0830-1050  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 371210N1274442E  
F) SFC G) 5000FT AMSL

RKRR E3310/21

FROM: 21-07-17 01:00 TO: 21-08-01 08:00  
D) JUL 17-18 24-25 31 0100-0800, AUG 01 0100-0800

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 343640N1271219E  
F) SFC G) 2500FT AMSL

RKRR E3309/21

FROM: 21-07-09 23:00 TO: 21-08-01 09:00

D) JUL 09 2300-2359, 10 0000-0900 2300-2359, 11 0000-0900, 16  
2300-2359, 17 0000-0900 2300-2359, 18 0000-0900, 24 2300-25 0900, 30

2300-2359, 31 0000-0900 2300-2359, AUG 01 0000-0900

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
344004N1271044E-343745N1271659E-341820N1265925E-341956N1265522E  
TO THE BEGINNING  
F) SFC G) 9000FT AMSL

RKRR E3270/21 REPLACED BY RKRR E3281/21

FROM: 21-07-06 07:12 TO: 21-07-30 08:00

D) 06 0712-0800, 07-30 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 372631N1275757E

-RMK : EXC WEEKEND AND HOLIDAYS  
EXC SKED CIV ACFT INBD TO/OUBD FM WONJU(RKNW) AD  
F) SFC G) 10000FT AMSL

RKRR E3269/21 REPLACED BY RKRR E3280/21

FROM: 21-07-06 07:09 TO: 21-07-30 08:00

D) 06 0709-0800, 07-30 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 7NM CENTERED ON 372631N1275757E

-RMK : EXC WEEKEND AND HOLIDAYS  
EXC SKED CIV ACFT INBD TO/OUBD FM WONJU(RKNW) AD  
F) SFC G) 7000FT AMSL

RKRR E3273/21

FROM: 21-07-03 00:00 TO: 21-07-30 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.3NM CENTERED ON 361834N1272250E  
F) SFC G) 990FT AGL

RKRR E1490/21 REPLACED BY RKRR E3255/21

FROM: 21-06-30 06:58 TO: 21-09-30 15:00 EST

E) TEMPO RESTRICTED AREA ACT AS FLW :  
1. AREA : A SEMICIRCLE, 360118N1281017E - A CLOCKWISE 3NM ARC  
CENTERED ON 360243N1281333E-360408N1281649E TO THE BEGINNING  
EXC A CIRCLE RADIUS 1.5NM CENTERED ON 360243N1281333E FM SFC TO  
9500FT MSL.  
2. RMK :  
- THIS NOTAM APPLIES ONLY TO THE MIL ACFT EQUIPPED WITH EED  
(ELECTRO EXPLOSIVE DEVICE).  
- REF AIP ENR 5.1-8  
F) SFC G) FL196

RKRR E3250/21

FROM: 21-07-11 21:00 TO: 21-07-30 08:00

D) 2100-0800

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.7NM CENTERED ON 370618N1273805E  
F) SFC G) 1000FT AGL

RKRR E3249/21

FROM: 21-07-11 21:00 TO: 21-07-30 08:00  
D) 2100-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.7NM CENTERED ON 370839N1273745E  
F) SFC G) 1000FT AGL

RKRR E3232/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 343204N1265817E  
  
-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3231/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.2NM CENTERED ON 343651N1271321E  
  
-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3230/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 342825N1261020E  
  
-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3229/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.1NM CENTERED ON 343250N1261600E  
  
-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3228/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.4NM CENTERED ON 343952N1262024E  
  
-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3227/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00  
D) 0000-0900

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.9NM CENTERED ON 343746N1262144E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3226/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 343730N1262529E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3225/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 343850N1263320E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3224/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 343904N1262919E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3223/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.1NM CENTERED ON 365241N1261456E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3222/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 365833N1263825E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

RKRR E3221/21

FROM: 21-07-09 00:00 TO: 21-08-08 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.4NM CENTERED ON 371248N1264004E

-RMK : CTC POINT(053-325-1806)  
F) SFC G) 820FT AGL

Normal Route Briefing

RKRR E3219/21

FROM: 21-07-01 00:00 TO: 21-07-30 09:00  
D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
323654N1251024E-320642N1251024E-320642N1254550E-323654N1254550E  
TO THE BEGINNING  
  
RMK : EXC WEEKEND AND HOLIDAY  
F) SFC G) 10000FT AMSL

RKRR E3214/21

FROM: 21-07-05 14:00 TO: 21-07-30 18:00  
D) 05-09 12-16 19-23 26-30 1400-1800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
373448N1262707E-373351N1263547E-374223N1263205E-374220N1263003E-  
373805N1262550E  
TO THE BEGINNING  
F) SFC G) 2000FT AMSL

RKRR E3213/21

FROM: 21-07-05 14:00 TO: 21-07-30 18:00  
D) 05-09 12-16 19-23 26-30 1400-1800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374248N1263934E-374110N1263856E-373956N1263947E-373838N1264237E-  
373928N1264304E-374115N1264018E-374249N1264023E  
TO THE BEGINNING  
F) SFC G) 3000FT AMSL

RKRR E3206/21

FROM: 21-07-04 23:00 TO: 21-07-30 13:00  
D) 2300-1300  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.8NM CENTERED ON 352906N1282508E  
  
RMK : EXC WEEKEND AND HOLIDAY  
F) SFC G) 5000FT AMSL

RKRR E3205/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
361212N1263219E-360955N1262915E-360726N1262920E-360847N1263227E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3199/21

FROM: 21-06-30 23:00 TO: 21-07-31 08:00  
D) 2300-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 372020N1290024E  
F) SFC G) 990FT AGL

RKRR E3197/21

FROM: 21-06-30 23:00 TO: 21-07-31 09:00  
D) 2300-0900

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 363917N1270957E  
F) SFC G) 1000FT AMSL

RKRR E3196/21

FROM: 21-06-30 23:00 TO: 21-07-31 09:00

D) 2300-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 360852N1274330E  
F) SFC G) 1000FT AMSL

RKRR E3195/21

FROM: 21-07-01 00:00 TO: 21-07-31 07:00

D) 0000-0700  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 365805N1274407E  
F) SFC G) 500FT AMSL

RKRR E3194/21

FROM: 21-07-01 00:00 TO: 21-07-31 07:00

D) 0000-0700  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.6NM CENTERED ON 353922N1271525E  
F) SFC G) 1000FT AMSL

RKRR E3193/21

FROM: 21-06-30 23:00 TO: 21-07-31 09:00

D) 2300-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.5NM CENTERED ON 370633N1281422E  
F) SFC G) 1000FT AMSL

RKRR E3192/21

FROM: 21-06-30 23:00 TO: 21-07-31 09:00

D) 2300-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.4NM CENTERED ON 365521N1270929E  
F) SFC G) 1000FT AMSL

RKRR E3191/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59

D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
352112N1291959E-352407N1292112E-352358N1292220E-351935N1292155E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3190/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59

D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353643N1292709E-353642N1292948E-353350N1292948E-353351N1292709E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3189/21

Normal Route Briefing

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353925N1292631E-353925N1292910E-353642N1292910E-353643N1292630E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3188/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350758N1290901E-350709N1290948E-350926N1291242E-351005N1291159E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3187/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 351439N1291501E  
F) SFC G) 1500FT AMSL

RKRR E3186/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 351119N1291311E  
F) SFC G) 1500FT AMSL

RKRR E3185/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350616N1290539E-350732N1291012E-350621N1291038E-350500N1290615E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3184/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-1700 2200-2359, JUL 01-30 0000-0200 1300-1700  
2200-2359, 31 0000-0200 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350504N1285950E-350545N1290125E-350017N1290039E-350044N1290708E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3183/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-1700 2200-2359, JUL 01-30 0000-0200 1300-1700  
2200-2359, 31 0000-0200 1300-1459

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350237N1290009E-350040N1290024E-350140N1290604E-350506N1290155E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3182/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-1700, JUL 01-30 1400-1700, 31 1400-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
350650N1285054E-350545N1290125E-350044N1290708E-350016N1285101E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3181/21

FROM: 21-06-30 23:00 TO: 21-07-31 09:00  
D) 2300-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.7NM CENTERED ON 351113N1291056E  
F) SFC G) 400FT AMSL

RKRR E3180/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 1100-2359, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 5NM CENTERED ON 362149N1292335E  
F) SFC G) 1500FT AMSL

RKRR E3179/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 1100-2359, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 5.5NM CENTERED ON 361405N1292243E  
F) SFC G) 1500FT AMSL

RKRR E3178/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
363124N1292627E-363120N1292848E-362629N1292848E-362629N1292549E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3177/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
363617N1292448E-363613N1292610E-363316N1292704E-363334N1292425E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3176/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 4NM CENTERED ON 370000N1292513E  
F) SFC G) 1500FT AMSL



Normal Route Briefing

RKRR E3175/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
365542N1292416E-364137N1292811E-364137N1293134E-365524N1292737E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3174/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 344149N1280408E  
F) SFC G) 1700FT AMSL

RKRR E3173/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 344553N1280254E  
F) SFC G) 1700FT AMSL

RKRR E3172/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 344924N1274951E  
F) SFC G) 1700FT AMSL

RKRR E3171/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.7NM CENTERED ON 344128N1280002E  
F) SFC G) 1500FT AMSL

RKRR E3170/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 344432N1275121E  
F) SFC G) 1700FT AMSL

RKRR E3169/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.5NM CENTERED ON 344335N1283613E  
F) SFC G) 1000FT AMSL

RKRR E3168/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 344803N1284358E  
F) SFC G) 800FT AMSL

RKRR E3167/21  
FROM: 21-06-30 23:00 TO: 21-07-31 03:00  
D) 2300-0300

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
345529N1281123E-345353N1281322E-345214N1281125E-345351N1280926E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3166/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1100-2300, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
345538N1281315E-345541N1280404E-345126N1280401E-345132N1281319E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3165/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0200 1300-2359, 31 0000-0200  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
344754N1282037E-344756N1282715E-344518N1282715E-344514N1282040E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3164/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 353038N1262845E  
F) SFC G) 500FT AMSL

RKRR E3163/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 353531N1263504E  
F) SFC G) 1000FT AMSL

RKRR E3162/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 353931N1261100E  
F) SFC G) 1000FT AMSL

RKRR E3161/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 353820N1262754E  
F) SFC G) 1000FT AMSL

RKRR E3160/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2100, JUL 01-30 1100-2100, 31 1100-1459

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362949N1261928E-362958N1262034E-362455N1262114E-362503N1261925E  
TO THE BEGINNING  
F) SFC G) 700FT AMSL

RKRR E3159/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
365035N1260845E-364614N1260619E-364019N1260757E-364217N1261509E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3158/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
365143N1260825E-365459N1261156E-364901N1261414E-364628N1261006E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3157/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
365859N1261452E-365407N1261433E-365232N1261728E-365324N1262509E-  
365917N1262410E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3156/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
370003N1262713E-370030N1262653E-370253N1262903E-370300N1263009E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3155/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
365759N1264019E-370259N1262935E-370254N1263354E-370017N1264037E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3154/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1100-2300, 31 1100-1459

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
361907N1263008E-361420N1263055E-361450N1263313E-361951N1263206E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3153/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1100-2300, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362005N1262937E-361907N1263008E-362016N1263312E-362115N1263346E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3152/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362424N1262847E-362247N1262831E-362100N1263256E-362115N1263346E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3151/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2100, JUL 01-30 1100-2100, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362843N1262838E-362428N1262849E-362428N1263207E-362637N1263203E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3150/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2100, JUL 01-30 1100-2100, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
363125N1262832E-362843N1262838E-362843N1262959E-363126N1262953E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3149/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0700 1100-2359, 31 0000-0700  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
360446N1263757E-360418N1263709E-360011N1263944E-360017N1264143E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3148/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
360824N1263437E-360749N1263406E-360415N1263723E-360522N1263904E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

Normal Route Briefing

RKRR E3147/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
360809N1263319E-360907N1263127E-360747N1263112E-360734N1263245E  
TO THE BEGINNING  
F) SFC G) 1500FT AMSL

RKRR E3145/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 5NM CENTERED ON 352619N1262555E  
F) SFC G) 800FT AMSL

RKRR E3144/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 5NM CENTERED ON 351209N1262114E  
F) SFC G) 800FT AMSL

RKRR E3143/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1100-2300, 31 1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 4NM CENTERED ON 350626N1260446E  
F) SFC G) 500FT AMSL

RKRR E3142/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 350222N1260840E  
F) SFC G) 500FT AMSL

RKRR E3141/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 345923N1260802E  
F) SFC G) 500FT AMSL

RKRR E3140/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 344802N1260410E  
F) SFC G) 800FT AMSL

RKRR E3139/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 345433N1260311E  
F) SFC G) 500FT AMSL

Normal Route Briefing

RKRR E3138/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 345217N1255854E  
F) SFC G) 800FT AMSL

RKRR E3137/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 342542N1271314E  
F) SFC G) 800FT AMSL

RKRR E3129/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0800 1300-2359, 31 0000-0800  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 343200N1261406E  
F) SFC G) 1000FT AMSL

RKRR E3128/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0300 1100-2359, 31 0000-0300  
1100-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 342506N1262643E  
F) SFC G) 1000FT AMSL

RKRR E3127/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0600 1300-2359, 31 0000-0600  
1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 341813N1263359E  
F) SFC G) 1000FT AMSL

RKRR E3126/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 1300-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 341736N1263050E  
F) SFC G) 1000FT AMSL

RKRR E3125/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0300 0800-2359, 31 0000-0300  
0800-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 343808N1270208E  
F) SFC G) 1500FT AMSL

RKRR E3124/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2359, JUL 01-30 0000-0300 0800-2359, 31 0000-0300  
0800-1459

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 342844N1265622E  
F) SFC G) 1500FT AMSL

RKRR E3123/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59

D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 341735N1264618E  
F) SFC G) 1500FT AMSL

RKRR E3122/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59

D) JUN 30 1500-2359, JUL 01-30 0000-0300 1300-2359, 31 0000-0300  
1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 341756N1264759E  
F) SFC G) 1500FT AMSL

RKRR E3121/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59

D) JUN 30 1500-2359, JUL 01-30 0000-0800 1300-2359, 31 0000-0800  
1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 342350N1261636E  
F) SFC G) 1500FT AMSL

RKRR E3102/21

FROM: 21-06-30 19:00 TO: 21-07-31 14:59

D) JUN 30 1900-2359, JUL 01-30 0000-0800 1300-1459 1900-2359, 31  
0000-0800 1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.4NM CENTERED ON 372432N1265228E  
F) SFC G) 900FT AMSL

RKRR E3101/21

FROM: 21-06-30 19:00 TO: 21-07-31 14:59

D) JUN 30 1900-2359, JUL 01-30 0000-0800 1300-1459 1900-2359, 31  
0000-0800 1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.5NM CENTERED ON 372347N1265304E  
F) SFC G) 900FT AMSL

RKRR E3100/21

FROM: 21-06-30 19:00 TO: 21-07-31 14:59

D) JUN 30 1900-2359, JUL 01-30 0000-0800 1300-1459 1900-2359, 31  
0000-0800 1300-1459

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.42NM CENTERED ON 372304N1265328E  
F) SFC G) 900FT AMSL

RKRR E3099/21

FROM: 21-06-30 15:00 TO: 21-07-30 23:00

D) 1500-1800 2000-2300

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.6NM CENTERED ON 371105N1263913E  
F) SFC G) 300FT AMSL

RKRR E3098/21

Normal Route Briefing

FROM: 21-06-30 15:00 TO: 21-07-30 23:59  
D) 1500-1800 2100-2359  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 4NM CENTERED ON 370202N1264726E  
F) SFC G) 500FT AMSL

RKRR E3097/21

FROM: 21-06-30 15:00 TO: 21-07-30 23:59  
D) 1500-1800 2100-2359  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 4NM CENTERED ON 370235N1264449E  
F) SFC G) 500FT AMSL

RKRR E3096/21

FROM: 21-06-30 15:00 TO: 21-07-30 23:00  
D) 1500-1800 2000-2300  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 370658N1264111E  
F) SFC G) 500FT AMSL

RKRR E3095/21

FROM: 21-06-30 21:00 TO: 21-07-31 12:00  
D) JUN 30 2100-2359, JUL 01-30 0000-0100 0900-1200 2100-2359, 31  
0000-0100 0900-1200  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.5NM CENTERED ON 371515N1263133E  
F) SFC G) 300FT AMSL

RKRR E3094/21

FROM: 21-06-30 21:00 TO: 21-07-31 12:00  
D) JUN 30 2100-2359, JUL 01-30 0000-0100 0900-1200 2100-2359, 31  
0000-0100 0900-1200  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 371400N1262604E  
F) SFC G) 300FT AMSL

RKRR E3093/21

FROM: 21-06-30 21:00 TO: 21-07-31 12:00  
D) JUN 30 2100-2359, JUL 01-30 0000-0100 0900-1200 2100-2359, 31  
0000-0100 0900-1200  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 371602N1262613E  
F) SFC G) 300FT AMSL

RKRR E3092/21

FROM: 21-06-30 21:00 TO: 21-07-31 12:00  
D) JUN 30 2100-2359, JUL 01-30 0000-0100 0900-1200 2100-2359, 31  
0000-0100 0900-1200  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 371713N1262814E  
F) SFC G) 300FT AMSL

RKRR E3091/21

FROM: 21-06-30 21:00 TO: 21-07-31 12:00  
D) JUN 30 2100-2359, JUL 01-30 0000-0100 0900-1200 2100-2359, 31  
0000-0100 0900-1200  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 372009N1264132E  
F) SFC G) 300FT AMSL



Normal Route Briefing

RKRR E3090/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374030N1264112E-374003N1264033E-373908N1264208E-373850N1264247E-  
373927N1264309E-373954N1264215E  
TO THE BEGINNING  
F) SFC G) 500FT AMSL

RKRR E3089/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 372353N1263638E  
F) SFC G) 500FT AMSL

RKRR E3088/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 372524N1263542E  
F) SFC G) 500FT AMSL

RKRR E3087/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.2NM CENTERED ON 372223N1264004E  
F) SFC G) 500FT AMSL

RKRR E3086/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 372124N1263917E  
F) SFC G) 500FT AMSL

RKRR E3085/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 372053N1263622E  
F) SFC G) 500FT AMSL

RKRR E3084/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2.5NM CENTERED ON 373112N1263612E  
F) SFC G) 700FT AMSL

RKRR E3083/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.5NM CENTERED ON 373718N1263717E  
F) SFC G) 800FT AMSL

RKRR E3082/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
373802N1263245E-373712N1263212E-373416N1263325E-373516N1263535E  
TO THE BEGINNING  
F) SFC G) 700FT AMSL

Normal Route Briefing

RKRR E3081/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
D) JUN 30 1500-2300, JUL 01-30 0900-2300, 31 0900-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
375351N1284827E-375514N1285247E-374935N1285828E-374823N1285252E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3080/21  
FROM: 21-06-30 21:00 TO: 21-07-31 08:00  
D) 2100-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
381826N1283152E-381828N1283436E-381337N1283726E-381335N1283439E-  
381439N1283316E-381544N1283234E  
TO THE BEGINNING  
F) SFC G) 700FT AMSL

RKRR E3079/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
371556N1291916E-371621N1292118E-371432N1292233E-371402N1292051E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3078/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.5NM CENTERED ON 372802N1290929E  
F) SFC G) 700FT AMSL

RKRR E3077/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 3NM CENTERED ON 371146N1292037E  
F) SFC G) 800FT AMSL

RKRR E3076/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
372516N1291114E-372702N1291539E-371651N1292537E-371526N1291755E-  
371953N1291409E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3075/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
373658N1290338E-372913N1290838E-372959N1291136E-373509N1290941E-  
373756N1290539E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3074/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374113N1290149E-374143N1290242E-374039N1290607E-373536N1290726E-  
373458N1290548E-373701N1290242E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3073/21

FROM: 21-06-30 21:00 TO: 21-07-31 14:59  
D) JUN 30 2100-2300, JUL 01-30 1300-1459 2100-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374410N1285841E-374457N1290102E-374102N1290456E-374022N1290248E  
TO THE BEGINNING  
F) SFC G) 500FT AMSL

RKRR E3072/21

FROM: 21-06-30 21:00 TO: 21-07-31 14:59  
D) JUN 30 2100-2300, JUL 01-30 1300-1459 2100-2300, 31 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
375840N1284452E-375933N1284749E-375440N1285220E-375357N1284928E  
TO THE BEGINNING  
F) SFC G) 500FT AMSL

RKRR E3071/21

FROM: 21-07-01 13:00 TO: 21-07-31 19:00  
D) 1300-1900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
381330N1284218E-372442N1291854E-372443N1290327E-380711N1283342E  
TO THE BEGINNING  
-RMK : EXC RKNY AD IN-OUT BOUND CIV ACFT  
F) 7000FT AMSL G) 10000FT AMSL

RKRR E3070/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
383402N1282418E-383317N1282443E-383307N1282445E-382932N1282621E-  
382652N1282358E-382026N1282259E-381842N1282117E-380628N1283245E-  
381330N1284218E-383403N1282950E  
TO THE BEGINNING  
-RMK : EXC RKNY AD IN-OUT BOUND CIV ACFT  
F) 7000FT AMSL G) 10000FT AMSL

RKRR E3069/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
1NM EITHER SIDE OF CENTER LINE  
381033N1283630E-381544N1283809E-382350N1283230E  
-RMK : EXC RKNY AD IN-OUT BOUND CIV ACFT  
F) 1000FT AGL G) 7000FT AMSL

RKRR E3068/21

FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
1NM EITHER SIDE OF CENTER LINE  
380836N1283554E-381033N1283630E  
-RMK : EXC RKNY AD IN-OUT BOUND CIV ACFT  
F) SFC G) 1000FT AGL

Normal Route Briefing

RKRR E3067/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 380836N1283554E  
-RMK : EXC RKNY AD IN-OUT BOUND CIV ACFT  
F) SFC G) 1000FT AGL

RKRR E3066/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
1NM EITHER SIDE OF CENTER LINE  
374100N1275200E-374000N1274500E-375310N1274144E-380550N1273805E  
F) 4000FT AGL G) 8500FT AMSL

RKRR E3065/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
1NM EITHER SIDE OF CENTER LINE  
374212N1275421E-374100N1275200E  
F) SFC G) 4000FT AGL

RKRR E3064/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 374212N1275421E  
F) SFC G) 4000FT AGL

RKRR E3052/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 374156N1263533E  
F) SFC G) 800FT AMSL

RKRR E3051/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374236N1263812E-374031N1263803E-374018N1264006E-374130N1263933E-  
374257N1263959E  
TO THE BEGINNING  
F) SFC G) 800FT AMSL

RKRR E3050/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
374355N1263012E-374325N1263256E-373823N1263307E-373811N1263024E  
TO THE BEGINNING  
F) SFC G) 900FT AMSL

RKRR E3049/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.5NM CENTERED ON 374007N1263625E  
F) SFC G) 900FT AMSL

RKRR E3048/21  
FROM: 21-06-30 15:00 TO: 21-07-31 14:59

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.5NM CENTERED ON 373648N1262750E  
F) SFC G) 900FT AMSL

RKRR E3047/21

FROM: 21-07-01 00:30 TO: 21-07-31 14:59  
D) 0030-0230 0430-0630 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
355138N1292948E-355047N1292715E-355217N1292714E-355246N1292919E  
TO THE BEGINNING  
F) SFC G) 2000FT AMSL

RKRR E3046/21

FROM: 21-07-01 00:30 TO: 21-07-31 14:59  
D) 0030-0230 0430-0630 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
355540N1292941E-355539N1293055E-355433N1293008E-355434N1292856E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3045/21

FROM: 21-07-01 00:30 TO: 21-07-31 14:59  
D) 0030-0230 0430-0630 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
354735N1292922E-354735N1293032E-354504N1293031E-354504N1292921E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3044/21

FROM: 21-07-01 00:30 TO: 21-07-31 14:59  
D) 0030-0230 0430-0630 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
355325N1292957E-355325N1293314E-355144N1293315E-355144N1292949E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3043/21

FROM: 21-07-01 00:30 TO: 21-07-31 14:59  
D) 0030-0230 0430-0630 1300-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
360938N1292322E-360935N1292523E-360648N1292521E-360736N1292320E  
TO THE BEGINNING  
F) SFC G) 1000FT AMSL

RKRR E3042/21

FROM: 21-07-24 02:00 TO: 21-08-01 04:00  
D) JUL 24-25 31 0200-0400, AUG 01 0200-0400  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
361447N1292106E-361444N1292526E-361237N1292528E-361249N1292136E-  
361339N1292106E  
TO THE BEGINNING  
F) SFC G) 4000FT AMSL

RKRR E3030/21

Normal Route Briefing

FROM: 21-07-01 01:00 TO: 21-07-30 07:00  
D) 0100-0700  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.1NM CENTERED ON 374000N1262656E  
-RMK : EXC WEEKEND AND HOLIDAY  
F) SFC G) 1600FT AMSL

RKRR E3021/21

FROM: 21-06-30 15:00 TO: 21-08-31 14:59  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.05NM CENTERED ON 370658N1264108E  
F) SFC G) 1640FT AMSL

RKRR E3009/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW:  
AREA BOUNDED BY THE FOLLOWING  
350400N1271200E-350400N1271630E-345930N1271200E-345930N1271630E TO  
THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT

RKRR E3008/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW:  
AREA BOUNDED BY THE FOLLOWING  
361925N1274042E-361922N1274157E-361800N1274043E-361753N1274150E TO  
THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3007/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
361955N1273252E-361936N1273403E-362107N1273442E-362124N1273328E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3006/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
370303N1280301E-370308N1280330E-370414N1280308E-370408N1280240E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3005/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
361903N1265538E-361930N1265634E-361908N1265653E-361840N1265555E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3004/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362820N1270607E-362810N1270629E-362711N1270549E-362720N1270526E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3003/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362827N1271531E-362815N1271556E-362727N1271519E-362743N1271458E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3002/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353430N1270030E-353430N1270730E-353200N1270030E-353200N1270730E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3001/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
364724N1284221E-364708N1284237E-364706N1284151E-364653N1284209E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E3000/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
364420N1283959E-364404N1284024E-364318N1283908E-364303N1283933E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2999/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
351046N1275953E-351048N1280251E-350843N1280008E-350839N1280255E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2998/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
352239N1283223E-352223N1283349E-352313N1283234E-352255N1283357E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2997/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
352302N1282809E-352331N1282918E-352235N1282828E-352304N1282940E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2996/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
354430N1282435E-354350N1282615E-354340N1282528E-354413N1282420E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2995/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353547N1282045E-353556N1282126E-353502N1282143E-353452N1282103E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2994/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
353753N1282344E-353744N1282404E-353651N1282320E-353702N1282259E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2993/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00  
D) 2200-0900



Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
354236N1282153E-354218N1282259E-354157N1282252E-354215N1282144E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2992/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
354939N1282807E-355014N1282835E-355110N1282645E-355037N1282618E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2991/21

FROM: 21-06-27 22:00 TO: 21-09-24 09:00

D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
355140N1282233E-355158N1282329E-355052N1282304E-355114N1282354E  
TO THE BEGINNING  
-RMK: EXC MILITARY ACFT AND NATIONAL ACFT  
F) SFC G) 1400FT AMSL

RKRR E2988/21

FROM: 21-06-20 21:00 TO: 21-09-17 09:00

D) 2100-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.06NM CENTERED ON 370155N1281743E  
F) SFC G) 990FT AGL

RKRR E2985/21

FROM: 21-06-30 15:00 TO: 21-08-31 14:59

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.05NM CENTERED ON 370113N1263443E  
F) SFC G) 1640FT AMSL

RKRR E2984/21

FROM: 21-06-30 15:00 TO: 21-08-31 14:59

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.05NM CENTERED ON 365347N1261213E  
F) SFC G) 1640FT AMSL

RKRR E2982/21

FROM: 21-06-30 15:00 TO: 21-08-31 14:59

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.05NM CENTERED ON 370838N1264044E  
F) SFC G) 1640FT AMSL

RKRR E2920/21

FROM: 21-06-14 00:00 TO: 21-07-29 09:00

D) 0000-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1NM CENTERED ON 362506N1263305E  
F) SFC G) 660FT AGL

RKRR E2919/21

Normal Route Briefing

FROM: 21-06-14 00:00 TO: 21-08-13 08:00  
D) 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
362207N1273350E-362029N1273256E-362000N1273349E-362145N1273438E  
TO THE BEGINNING  
-RMK: EXC WEEKEND  
F) SFC G) 1650FT AMSL

RKRR E2814/21

FROM: 21-06-20 21:00 TO: 21-09-20 07:00  
D) 2100-0700  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.1NM CENTERED ON 361010N1273348E  
F) SFC G) 1600FT AMSL

RKRR E2727/21

FROM: 21-06-30 23:30 TO: 21-07-31 14:59  
D) 2330-1459  
E) TEMPO RESTRICTED AREA ACT AS FLW  
AREA BOUNDED BY THE FOLLOWING  
331400N1262800E-331400N1262900E-331300N1262900E-331300N1262800E  
TO THE BEGINNING  
F) SFC G) 500FT AMSL

RKRR E2598/21

FROM: 21-05-31 22:00 TO: 21-08-31 09:00  
D) 2200-0900  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.1NM CENTERED ON 350708N1290251E  
F) SFC G) 800FT AGL

RKRR E2366/21

FROM: 21-05-24 01:00 TO: 21-08-24 08:00  
D) 0100-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 371505N1264522E  
F) SFC G) 1000FT AMSL

RKRR E2365/21

FROM: 21-05-24 01:00 TO: 21-08-24 08:00  
D) 0100-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 2NM CENTERED ON 373349N1263732E  
F) SFC G) 1000FT AMSL

RKRR E2239/21

FROM: 21-05-17 00:00 TO: 21-08-13 08:00  
D) 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 373650N1284425E  
F) SFC G) 990FT AGL

RKRR E2238/21

FROM: 21-05-17 00:00 TO: 21-08-13 08:00  
D) 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 373812N1284402E  
F) SFC G) 990FT AGL

Normal Route Briefing

RKRR E2129/21  
FROM: 21-04-27 00:00 TO: 21-07-27 08:00  
D) 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.6NM CENTERED ON 371309N1285800E  
-EXC R110  
F) SFC G) 990FT AGL

RKRR E1917/21  
FROM: 21-04-26 00:00 TO: 21-07-26 08:00  
D) 0000-0800  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 0.4NM CENTERED ON 372021N1290029E  
F) SFC G) 990FT AGL

RKRR E1868/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 343638N1271227E  
F) SFC G) 990FT AGL

RKRR E1867/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 365338N1272038E  
F) SFC G) 990FT AGL

RKRR E1864/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 351315N1265426E  
F) SFC G) 990FT AGL

RKRR E1863/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 351951N1274845E  
F) SFC G) 990FT AGL

RKRR E1862/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 351836N1264227E  
F) SFC G) 990FT AGL

RKRR E1861/21  
FROM: 21-05-31 23:00 TO: 21-08-31 10:00  
D) 2300-1000  
E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1.9NM CENTERED ON 352021N1265808E  
F) SFC G) 990FT AGL

RKRR E1569/21  
FROM: 21-05-02 22:00 TO: 21-07-30 08:00  
D) 2200-0800

Normal Route Briefing

E) TEMPO RESTRICTED AREA ACT AS FLW  
A CIRCLE RADIUS 1NM CENTERED ON 352025N1285628E  
F) SFC G) 1969FT

RKRR E1568/21

FROM: 21-05-02 22:00 TO: 21-07-30 08:00

D) 2200-0800

E) TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 1NM CENTERED ON 352251N1282801E

F) SFC G) 1969FT

RKRR Z0085/21

FROM: 21-05-21 21:00 TO: 21-08-05 14:00

D) 2100-1400

E) LASER LIGHT SHOW WILL TAKE PLACE AT YANGYANG INTERNATIONAL AIRPORT

NEAR THE RWY IN GANGWON-DO 380341N 1284009E  
BEAMS FROM SITE PROJECTING BTN NORTH RADIALS 0 AND WEST RADIALS 359.  
THE LASER BEAM MAY CAUSE FLASH BLINDLESS OR COCKPIT ILLUMINATION IF  
VIEWED WITHIN A VERTICAL DISTANCE OF 246FT AND HORIZONTAL DISTANCE  
OF 100M OF THE LIGHT SOURCE

UIII - IRKUTSK

NOTAM  
WARN

UUUU L8276/21

FROM: 21-07-23 02:00 TO: 21-07-25 12:00

D) 23 24 25 0200-1200

E) AIRSPACE CLSD WI CIRCLE RADIUS 3KM CENTRE 563658N1182339E.

F) SFC G) 2500M AMSL

UUUU L8273/21

FROM: 21-07-25 00:00 TO: 21-07-30 12:00

D) 25-30 0000-1200

E) AIRSPACE CLSD WI AREA:

594310N1080012E-594740N1075600E-595242N1082710E-

594813N1082922E-594310N1080012E.

F) 350M AMSL G) 500M AMSL

UUUU L8226/21

FROM: 21-07-23 02:00 TO: 21-07-26 09:00

D) 23-26 0200-0900

E) AIRSPACE CLSD WI CIRCLE RADIUS 0.8KM CENTRE 530800N1173400E.

F) SFC G) 2000M AMSL

UUUU L8219/21

FROM: 21-07-23 01:00 TO: 21-07-26 12:00

D) 23-26 0100-1200

E) AIRSPACE CLSD WI AREA:

581330N1065100E-583900N1065000E-593200N1074900E-593300N1081800E-

584000N1070900E-582100N1071100E-581000N1070700E-581330N1065100E

F) 600M AMSL G) 900M AMSL

UUUU L8217/21

FROM: 21-07-23 00:00 TO: 21-07-26 13:00

D) 23-26 0000-1300

Normal Route Briefing

E) AIRSPACE CLSD WI AREA:  
564830N1055000E-564950N1055900E-565150N1055710E-565400N1060100E-  
570400N1060600E-571945N1065000E-573510N1064700E-573600N1060500E-  
575400N1053900E-581300N1062500E-581400N1064700E-580600N1072400E-  
574200N1070000E-572100N1070700E-564700N1055900E-564700N1055000E-  
564830N1055000E  
F) 500M AMSL G) 1000M AMSL

UUUU L8215/21

FROM: 21-07-23 02:00 TO: 21-07-25 12:00  
D) DAILY 0200-1200  
E) AIRSPACE CLSD WI CIRCLE RADIUS 3KM CENTRE 563658N1182339E.  
F) SFC G) 2500M AMSL

UUUU L8080/21

FROM: 21-07-23 07:00 TO: 21-07-25 11:00  
D) DAILY 0700-1100  
E) AIRSPACE CLSD WI CIRCLE RADIUS 3KM CENTRE 525833N1113614E.  
F) SFC G) 2000M AMSL

UUUU L8035/21

FROM: 21-07-22 00:00 TO: 21-07-27 09:00  
D) 22 27 0000-0900  
E) AIRSPACE CLSD WI AREA:  
502518N1163334E-502245N1163518E-502014N1162756E-  
502302N1162555E-502518N1163334E  
F) SFC G) 1400M AMSL

UUUU L8034/21

FROM: 21-07-23 04:00 TO: 21-07-28 10:00  
D) 23-28 0400-1000  
E) AIRSPACE CLSD WI AREA:  
584327N1150311E-584207N1150920E-584100N1150826E-  
584221N1150217E-584327N1150311E  
F) SFC G) 3000M AMSL

UUUU L7937/21

FROM: 21-07-20 10:00 TO: 21-07-25 23:00  
D) 20-25 1000-2300  
E) AIRSPACE CLSD WI AREA:  
522545N1061602E-521159N1064651E-520211N1063514E-  
515158N1060633E-520009N1054602E-522545N1061602E.  
F) SFC G) 1120M AMSL

UUUU L7913/21

FROM: 21-07-23 03:00 TO: 21-07-28 11:00  
D) 23-28 0300-1100  
E) AIRSPACE CLSD WI AREA:  
584504N1153206E-584501N1153548E-584401N1153546E-  
584404N1153204E-584504N1153206E.  
F) SFC G) 3000M AMSL

UUUU L7907/21

FROM: 21-07-23 03:00 TO: 21-07-28 11:00  
D) 23-28 0300-1100  
E) AIRSPACE CLSD WI AREA:  
583338N1143545E-583342N1143718E-583305N1143721E-  
583304N1143548E-583338N1143545E.  
F) SFC G) 3000M AMSL

Normal Route Briefing

UUUU L7889/21  
FROM: 21-07-21 02:00 TO: 21-07-26 09:00  
D) 21-26 0200-0900  
E) AIRSPACE CLSD WI CIRCLE RADIUS 0.8KM CENTRE 530800N1173400E.  
F) SFC G) 2000M AMSL

UUUU L7826/21  
FROM: 21-07-15 00:00 TO: 21-07-31 17:00  
D) DAILY 0000-1700  
E) RESTRICTED AREA ACT: UNR1952.  
F) GND G) FL360

UUUU L7406/21  
FROM: 21-07-10 04:00 TO: 21-07-31 06:00  
D) 10 13-17 20-24 27-31 0400-0600  
E) RESTRICTED AREA ACT: UNR1271.  
F) GND G) 1400M AMSL

UUUU L7233/21  
FROM: 21-07-03 22:00 TO: 21-09-30 13:00  
E) JUL 03 2200-2359, JUL 04-31 0000-1300 2200-2359, AUG 01-31  
0000-1300 2200-2359,  
SEP 01-29 0000-1300 2200-2359, SEP 30 0000-1300  
TRAINING FLT AND PJE WI AREA:  
522848N1042436E-523342N1041606E-525130N1040824E-525130N1042554E-  
524830N1044012E-524042N1044224E-522930N1043630E-522848N1042436E  
F) SFC G) 1850M AMSL

UUUU L7133/21  
FROM: 21-07-05 00:00 TO: 21-07-30 15:00  
D) 05-09 12-16 19-23 26-30 0000-1500  
E) RESTRICTED AREA ACT: UNR1112.  
F) GND G) FL050

UUUU L7132/21  
FROM: 21-07-05 00:00 TO: 21-07-30 15:00  
D) 05-09 12-16 19-23 26-30 0000-0600 1100-1500  
E) RESTRICTED AREA ACT: UNR1104.  
F) GND G) FL200

UUUU L7117/21  
FROM: 21-07-01 04:00 TO: 21-07-31 07:00  
D) DAILY 0400-0700  
E) RESTRICTED AREA ACT: UNR1229.  
F) GND G) 2150M AMSL

UUUU L7106/21  
FROM: 21-07-06 04:00 TO: 21-07-30 07:00  
D) DAILY 0400-0700  
E) RESTRICTED AREA ACT: UNR1144.  
F) GND G) 700M AGL

UUUU L6862/21  
FROM: 21-07-01 01:00 TO: 21-07-31 08:00  
D) DAILY 0100-0800  
E) RESTRICTED AREA ACT: UNR1177.  
F) GND G) 1450M AMSL

UUUU L6855/21

Normal Route Briefing

FROM: 21-07-01 01:00 TO: 21-07-31 14:59  
D) DAILY 0100-1459  
E) RESTRICTED AREA ACT: UNR1207.  
F) 150M AGL  
G) FL260  
UUUU L6854/21

FROM: 21-07-01 01:00 TO: 21-07-31 14:59  
D) DAILY 0100-1459  
E) RESTRICTED AREA ACT: UNR1206.  
F) 2000M AGL  
G) 30100M AGL  
UUUU L6851/21

FROM: 21-07-01 04:00 TO: 21-07-31 06:00  
D) DAILY 0400-0600  
E) RESTRICTED AREA ACT: UNR1270.  
F) GND  
G) 2300M AMSL  
UUUU L6825/21

FROM: 21-07-01 04:00 TO: 21-07-31 11:00  
D) DAILY 0400-1100  
E) RESTRICTED AREA ACT: UNR1153.  
F) GND  
G) 1300M AGL  
UUUU L6779/21

FROM: 21-07-01 04:00 TO: 21-07-31 12:00  
D) DAILY 0400-1200  
E) RESTRICTED AREA ACT: UNR1181.  
F) GND  
G) 1600M AMSL  
UUUU L6768/21

FROM: 21-07-01 04:00 TO: 21-07-31 12:00  
D) DAILY 0400-1200  
E) RESTRICTED AREA ACT: UNR1182.  
F) GND  
G) 1600M AMSL  
UUUU L6540/21

FROM: 21-07-01 00:00 TO: 21-07-30 23:59  
D) 01 02 05-09 12-16 19-23 26-30 0000-2359  
E) RESTRICTED AREA ACT: UNR1228.  
F) FL230  
G) 17000M AGL  
UUUU L6538/21

FROM: 21-07-01 00:00 TO: 21-07-30 23:59  
D) 01 02 05-09 12-16 19-23 26-30 0000-2359  
E) RESTRICTED AREA ACT: UNR1114.  
F) GND  
G) FL170  
UUUU L6525/21

FROM: 21-07-01 02:00 TO: 21-07-31 08:00  
D) DAILY 0200-0800  
E) RESTRICTED AREA ACT: UNR1132.  
F) GND  
G) 900M AGL  
UUUU L6434/21

FROM: 21-07-01 00:00 TO: 21-07-30 23:59  
D) 01 02 05-09 12-16 19-23 26-30 0000-2359  
E) RESTRICTED AREA ACT: UNR1115.  
F) GND  
G) FL270

---END OF DOCUMENT---