



[OFF]

 JAL0173 22MAY2020 RJCC-RKSI B738 JA338J RELEASE 1902 22MAY20
 OFF 1 NEW CHITOSE-INCHEON INTL
 WX PROG 2218 2221 2300 OBS 2212 2212 2212

ATC C/S JAL173 RJCC/CTS RKSI/ICN CRZ SYS CI 17
 22MAY2020 JA338J 1902/1912 2138/2144 GND DIST 875
 B737-800 / CFM56-7B26 STA 2147 AIR DIST 1010
 CTOT:.... G/C DIST 768

MAXIMUM TOW 174200 LAW 146300 ZFW 138300 AVG WIND 258/056
 ESTIMATED TOW 154918 LAW 140934 ZFW 133824 AVG W/C M055
 AVG ISA P004
 AVG FF LBS/HR 5746
 FUEL BIAS P00.0
 TKOF ALTN

ALTN RKJK
 FL STEPS RJCC/0360/

 DISP RMKS NIL

 PLANNED FUEL

FUEL	ARPT	FUEL	TIME
TRIP	ICN	13984	0226
CONT 15 MIN		1437	0015
ALTN	KUV	3231	0035
FINRES		2442	0030
MINIMUM T/OFF FUEL		21094	0346
EXTRA		0	0000
T/OFF FUEL		21094	0346
TAXI	CTS	250	0010
BLOCK FUEL	CTS	21344	
PIC EXTRA		.....
TOTAL FUEL		.....
REASON FOR PIC EXTRA		.....

 NO TANKERING RECOMMENDED (P)

 I HEREWITH CONFIRM THAT I HAVE PERFORMED A THOROUGH SELF BRIEFING
 ABOUT THE DESTINATION AND ALTERNATE AIRPORTS OF THIS FLIGHT
 INCLUDING THE APPLICABLE INSTRUMENT APPROACH PROCEDURES, AIRPORT
 FACILITIES, NOTAMS AND ALL OTHER RELEVANT PARTICULAR INFORMATION.

DISPATCHER: SHERMAN SYKES

PIC NAME: EDWARDS, JOHN

TEL: +1 800 555 0199

PIC SIGNATURE:



ALTERNATE ROUTE TO:				FINRES			2442
APT	TRK	DST	VIA	FL	WC	TIME	FUEL
RKJK/18	174	143	BOPTA1Y BOPTA Z51 MOXID DCT	180	P004	0035	3231

MEL/CDL ITEMS DESCRIPTION

ROUTING:

ROUTE ID: DEF RTE
 RJCC/19L HWE6 HWE Y12 TAPPI Z16 GNITS Z162 KAMSA L512 TENAS B467 KAE
 G597 KARBU KARBU1P RKSI/34

DEPARTURE ATC CLEARANCE:

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OPERATIONAL IMPACTS

WEIGHT CHANGE UP 1.0	TRIP M 0078 LBS	TIME P 0000
WEIGHT CHANGE DN 1.0	TRIP M 0058 LBS	TIME P 0000
FL CHANGE UP FL1	NOT AVAILABLE	
FL CHANGE DN FL1	TRIP M 0116 LBS	TIME M 0000
FL CHANGE DN FL2	TRIP P 0255 LBS	TIME M 0000
SPD CHANGE CI 0	TRIP P 0011 LBS	TIME P 0001
SPD CHANGE CI 100	TRIP P 0213 LBS	TIME M 0002



ATIS:
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RVSM: ALT SYS LEFT: STBY: RIGHT:

TIMES

	ESTIMATED	SKED	ACTUAL
OUT	1902Z/0402L	1902Z/0402LZ
OFF	1912Z/0412L	1912Z/0412L	.....Z
ON	2138Z/0638L	2141Z/0641L	.....Z
IN	2144Z/0644L	2147Z/0647L	.....Z
BLOCK TIME	0242	0245	.....

WEIGHTS

	EST	MAX	ACTUAL
PAX	181		.....
CARGO	0.3		.....
PAYLOAD	41.9		.....
ZFW	133.8	138.3	.....
FUEL	21.3	26.7	..... POSS EXTRA 5.4
TOW	154.9	160.3	LDG.....
STAB TRIM			.....
LAW	140.9	146.3	.....

TERRAIN CLEARANCE CHECK

DD CHECK - TERRAIN CLEARANCE CHECK DISABLED

DP CHECK - TERRAIN CLEARANCE CHECK DISABLED



FLIGHT LOG

MOST CRITICAL MORA 07000 FEET AT BIKSI//MXSHR 04 AT SKIPE

AWY	FL	IMT	MN	WIND	OAT	EFOB	PBRN				
POSITION	LAT	EET	ETO	MORA	ITT	TAS	COMP	TDV	TRP	AFOB	ABRN
IDENT	LONG	TTLT	ATO	DIS	RDIS	GS	SHR	TRP	AFOB	ABRN	
FREQ											

NEW CHITOSE	N4246.5		...	23	193					21.1	0.3
RJCC	E14141.6	0000	...		183		M013			....	....
					875	264					

HWE6				068	224	.42	217/015	01		20.9	0.4
CHITOSE	N4242.0	0000	...	48	214		M013	P00			
CHE	E14141.2	0000	...	5	870	264		383		....	....
116.90											

HWE6				309	228	.78	247/043	M46		18.6	2.8
HAKODATE	N4146.4	0013	...	37	218		M037	P01			
HWE	E14049.9	0013	...	67	803	421		383		....	....
112.30											

Y12				360	227	.78	238/053	M56		17.0	4.4
T O C	N4110.2	0009	...	24	217	448	M050	P01			
	E14012.1	0022	...	46	757	398		3	382	....	....

Y12				360	229	.79	238/053	M56		16.9	4.4
TAPPI	N4108.1	0000	...	20	219	454	M050	P01			
TAPPI	E14009.9	0022	...	3	754	404		3	381	....	....

Z16				360	228	.79	238/056	M55		16.0	5.3
SKIPE	N4018.6	0009	...	20	219	456	M053	P02			
SKIPE	E13916.5	0031	...	64	690	403		4	368	....	....

Z16				360	256	.79	241/064	M54		14.9	6.4
GNITS	N3917.4	0012	...	20	247	457	M060	P03			
GNITS	E13812.6	0043	...	78	612	397		4	368	....	....

Z162				360	255	.79	240/059	M53		14.2	7.2
SEPCO	N3855.9	0009	...	20	246	458	M059	P04			
SEPCO	E13707.8	0052	...	55	557	399		4	351	....	....

Z162				360	274	.79	248/060	M52		11.7	9.6
KAMSA	N3743.1	0026	...	20	265	459	M060	P05			
KAMSA	E13344.0	0118	...	176	381	399		2	362	....	....

L512				360	273	.79	266/059	M51		11.2	10.1
ANDOL	N3740.0	0005	...	20	264	459	M059	P06			
ANDOL	E13300.0	0123	...	35	346	400		1	342	....	....

INCHEON FIR											
-RKRR	N3740.0	0000	...								
	E13300.0	0123	...	0	346						

L512				360	279	.79	266/060	M51		11.0	10.3
SABET	N3738.5	0003	...	20	270	459	M060	P06			
SABET	E13240.3	0126	...	16	330	399		1	342	....	....



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
L512 TENAS TENAS	N3738.3 E13134.5	0008 0134	... ...	360 20 52	281 272 278	.79 458 394	270/064 M064 1	M52 P05 339	10.3	11.0
B467 BUSKO BUSKO	N3740.5 E13016.2	0009 0143	... ...	360 20 62	280 271 216	.79 457 391	278/066 M066 1	M53 P04 375	9.4	11.9
B467 NOMEX NOMEX	N3741.2 E12944.7	0004 0147	... ...	360 62 25	280 271 191	.79 457 391	278/066 M066 1	M53 P04 375	9.1	12.2
B467 GANGWON KAE 115.60	N3742.0 E12845.2	0007 0154	... ...	360 68 47	268 259 144	.79 458 386	282/073 M072 3	M53 P04 368	8.4	12.9
G597 BIKSI BIKSI	N3740.5 E12835.1	0001 0155	... ...	360 70 8	268 259 136	.79 457 389	282/073 M068 3	M53 P04 369	8.3	13.0
G597 T O D	N3735.8 E12804.1	0004 0159	... ...	360 49 25	267 258 111	.79 455 387	280/072 M068 1	M55 P02 375	8.0	13.4
G597 KARBU KARBU	N3732.0 E12739.9	0005 0204	... ...	295 57 20	267 258 91	.76 455 390	289/074 M065 375	M42 P02 375	7.9	13.5
KARBU1P NOTIN NOTIN	N3730.7 E12731.4	0001 0205	... ...	272 42 7	232 223 84	.72 375	285/069 M063 375	M36 P03 375	7.8	13.5
KARBU1P SI857 SI857	N3715.2 E12713.2	0004 0209	... ...	204 33 21	266 258 63	.62 367	286/049 M025 380	M18 P08 380	7.7	13.6
KARBU1P SI921 SI921	N3713.8 E12705.4	0002 0211	... ...	185 29 6	183 174 57	.60 340	288/045 M040 380	M14 P08 380	7.7	13.7
KARBU1P SI922 SI922	N3709.8 E12705.9	0000 0211	... ...	172 26 4	195 186 53	.58 389	292/041 P017 380	M11 P08 380	7.6	13.7
KARBU1P SI923 SI923	N3706.4 E12705.4	0001 0212	... ...	159 27 4	206 197 49	.57 372	293/037 P009 380	M09 P08 380	7.6	13.7
KARBU1P SI924 SI924	N3703.0 E12704.1	0001 0213	... ...	146 22 4	219 210 45	.55 354	286/033 M002 380	M06 P08 380	7.6	13.7



AWY POSITION IDENT FREQ	LAT LONG	EET TTLT	ETO ATO	FL MORA DIS	IMT ITT RDIS	MN TAS GS	WIND COMP SHR	OAT TDV TRP	EFOB AFOB	PBRN ABRN
KARBU1P				130	316	.54	274/029	M04	7.6	13.8
SI925	N3659.0	0001	...	24	308		M014	P07		
SI925	E12701.1	0214	...	5	40	332		380	....	....
KARBU1P				071	331	.43	235/020	06	7.5	13.9
PULUN	N3710.4	0004	...	25	322		M006	P05		
PULUN	E12642.9	0218	...	18	22	275		380	....	....
KARBU1P									7.1	14.2
INCHEON INT	N3727.8	0008	...							
RKSI	E12626.4	0226	...	22					....	....



WIND INFORMATION

CLIMB	T O C	TAPPI	SKIPE
350 253/054 -56	400 243/060 -59	400 243/060 -59	400 243/065 -57
310 253/043 -47	380 241/058 -58	380 241/058 -58	380 241/063 -56
200 262/031 -21	360 238/053 -56	360 238/053 -56	360 238/056 -55
150 260/022 -10	340 235/049 -54	340 235/049 -54	340 233/049 -53
100 235/015 -04	320 237/045 -49	320 237/045 -49	320 234/045 -49
GNITS	SEPCO	KAMSA	ANDOL
400 245/072 -56	400 246/067 -55	400 256/065 -53	400 264/062 -53
380 244/071 -55	380 244/066 -54	380 257/064 -52	380 266/062 -52
360 241/064 -54	360 240/059 -53	360 259/060 -52	360 266/060 -51
340 238/057 -52	340 235/052 -52	340 261/056 -51	340 267/058 -50
320 236/050 -48	320 232/045 -49	320 263/050 -48	320 267/052 -48
SABET	TENAS	BUSKO	NOMEX
400 264/063 -53	400 267/064 -53	400 273/065 -55	400 273/065 -55
380 266/062 -52	380 269/065 -52	380 275/066 -54	380 275/066 -54
360 267/060 -51	360 270/064 -52	360 278/066 -53	360 278/066 -53
340 267/058 -50	340 272/063 -51	340 280/066 -51	340 280/066 -51
320 267/052 -48	320 272/053 -48	320 281/064 -48	320 281/064 -48
KAE	BIKSI	T O D	DESCENT
400 276/065 -56	400 276/065 -56	400 276/068 -57	350 275/066 -54
380 279/068 -55	380 279/068 -55	380 278/070 -56	310 282/060 -45
360 282/073 -53	360 282/073 -53	360 280/072 -55	200 286/047 -17
340 284/078 -52	340 284/078 -52	340 282/073 -53	150 288/034 -07
320 287/079 -47	320 287/079 -47	320 286/074 -48	100 254/027 +01



[ATC Flight Plan]

ICAO FLIGHT PLAN

FF RJJJZQZX RKRRZQZX
221902 CYULSBFP
(FPL-JAL173-IS
-B738/M-SDE2E3FGHIRWXY/LB1
-RJCC1902
-N0454F360 HWE6 HWE Y12 TAPPI Z16 GNITS Z162 KAMSA L512 TENAS B467
KAE G597 KARBU KARBU1P
-RKSI0216 RKJK
-PBN/A1B1C1D1S1S2 DOF/200522 REG/JA338J EET/RKRR0123 OPR/JAL PER/C
RMK/TCAS)



[Additional Info]

D I S P A T C H B R I E F I N G I N F O JL0173 RJCC/RKSI



[Airport WX List]

RJCC --> RKSI JL 173 / 22MAY2020
LIDO/WEATHER SERVICE DATE : 22May2020 TIME : 19:02 UTC

AIRMETs:

No Wx data available

SIGMETs:

RJJJ FUKUOKA FIR

WS SIGMET R02 VALID 221515/221915 RJTD- RJJJ FUKUOKA FIR
FRQ TS FCST WI N2100 E12130 - N2330 E12400 - N2431
E12400 - N2730 E13220 - N2430 E13220 - N2330 E12640 -
N2100 E12304 - N2100 E12130 TOP ABV FL460 MOV ENE 10KT
NC=

WS SIGMET R03 VALID 221905/222305 RJTD- RJJJ FUKUOKA FIR
FRQ TS FCST WI N2100 E12130 - N2330 E12400 - N2423
E12400 - N2650 E13150 - N2410 E13130 - N2300 E12730 -
N2100 E12548 - N2100 E12130 TOP ABV FL460 MOV ENE 10KT
NC=

Tropical Cyclone SIGMETs:

No Wx data available

Volcanic Ash SIGMETs:

RJJJ FUKUOKA FIR

WV SIGMET Q04 VALID 221815/230015 RJTD- RJJJ FUKUOKA FIR
MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1800Z FL060
MOV N=

Departure:

RJCC/CTS NEW CHITOSE

SA 221830 16008KT 9999 FEW008 BKN020 08/08 Q1018
FT 221705 2218/2400 16011KT 9999 FEW004 BKN008
TEMPO 2218/2221 3000 -SHRA BR FEW002 BKN004
BECMG 2300/2302 FEW008 BKN015
BECMG 2306/2309 FEW004 BKN008
TEMPO 2309/2315 4000 -SHRA BR
TEMPO 2315/2400 3000 BR FEW002 BKN004

Destination:

RKSI/ICN INCHEON INTL

SA 221830 01002KT 8000 SCT045 BKN110 16/12 Q1012 NOSIG
FT 221700 2218/2324 16006KT 6000 SCT030 BKN120 TN14/2221Z
TX21/2305Z
TN14/2321Z
BECMG 2304/2305 24010KT 9999
BECMG 2311/2312 18010KT 6000 BKN030 BKN100
BECMG 2318/2319 20015G25KT 3500 -RA SCT010 BKN030
OVC100
BECMG 2322/2323 24015G25KT 6000

Destination Alternates:

RKJK/KUV KUNSAN AB

SA 221856 AUTO 09005KT 8SM CLR 14/14 A2987 RMK AO2 SLP119
T01390139 \$
FT 221500 2215/2321 VRB06KT 9999 FEW100 QNH2978INS TX22/2304Z
TN13/2220Z

AIRPORTLIST ENDED



[NOTAM]

 LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2005221902 - 2005230119 STD(EOBT)+TRIP+ALTN+3HRS
 JAL 173 /22MAY OFP-NR: 1
 ROUTE: RJCC - RKSI ALTN: RKJK
 N0454F360 HWE6 HWE Y12 TAPPI Z16 GNITS Z162 KAMSA L512 TENAS B467
 KAE G597 KARBU KARBU1P

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DEPARTURE AIRPORT - DETAILED INFO

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RJCC/CTS NEW CHITOSE

+++++ AIRPORT +++++

C1294/20 VALID: 22-MAY-20 1400 - 22-MAY-20 2200
TWY A1 A2,B2 THRU B10,D3 THRU D5,J2 J4 J5 J7 H5 H7 K6 L1 L2 L6 L7
 M3 M4 M8 E4,E6 THRU E9,G-CLSD DUE TO MAINT
 RMK/EXC ACFT WITH PRIOR PERMISSION AT LEAST 1HR BFR

C1280/20
 1400/2200
 REF AIP SUP 090/20 ITEM TWY:F
TWY D1 K4 L3 L4 M5 M6-CLSD

C1254/20
 REF AIP SUP 090/20 ITEM TWY:F,APRON:1 (CHANGE TO READ)
 FACILITY
 ITEM TWY:F
 CHANGE TO READ
TWY D1,K4,L3,L4,M5,M6
 INSTEAD OF
TWY K4(BEHIND FM SPOT 65 TO 67),L2,L3,L4,M4,M5,M6
 ITEM APRON:1
 CHANGE TO READ
 SPOT 63 THRU 67
 INSTEAD OF
 SPOT 65 THRU 67

C1285/20
 REF AIP SUP 090/20 ITEM TWY:B
TWY E2,E3,E5,M2-CLSD

C1290/20
 REF AIP SUP 090/20 ITEM RWY:2,RWY:14,TWY:4 (CHANGE TO READ)
 FACILITY
 ITEM RWY:2,RWY:14
 START OF VALIDITY
 CHANGE TO READ
 JUL 2020
 INSTEAD OF
 JUN 2020
 ITEM TWY:4
 START OF VALIDITY
 CHANGE TO READ
 JUL 2020
 INSTEAD OF
 MAY 2020



+++++ RUNWAY +++++

C1293/20 VALID: 22-MAY-20 1400 - 22-MAY-20 2200
RWY 01L/19R-CLSD DUE TO MAINT
RMK/EXC ACFT WITH PRIOR PERMISSION AT LEAST 1HR BFR

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DESTINATION AIRPORT - DETAILED INFO
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RKSI/ICN INCHEON INTL

+++++ AIRPORT +++++

A0598/20 VALID: 23-MAY-20 0000 - 24-MAY-20 1000
0000-1000
TEMP OBST(CRANE FOR HIGH PLACE WORK) ERECTED AS FLW
1. PSN : AN AREA BOUNDED BY 372922.60N 1262753.90E - 372917.18N
1262756.40E - 372920.01N 1262759.54E - 372924.00N 1262757.30E
TO THE BEGINNING
2. HGT : 74M(240FT) AMSL

A0545/20
TEMP OBST(CRANE FOR HIGH PLACE WORK) ERECTED AS FLW
1. PSN : AN AREA BOUNDED BY 372819N 1262558E - 372824N 1262608E
372813N 1262619E - 372807N 1262609E TO THE BEGINNING
2. HGT : 51M(167FT) AMSL

A0546/20
TEMP OBST(CRANE FOR HIGH PLACE WORK) ERECTED AS FLW
1. PSN : AN AREA BOUNDED BY 372805N 1262538E - 372812N 1262547E
372800N 1262558E - 372755N 1262548E TO THE BEGINNING
2. HGT : 51M(167FT) AMSL

A0483/20
VDGS(VISUAL DOCKING GUIDANCE SYSTEM) U/S IN ACFT STAND NR 267 DUE
TO WIP.
- RMK : MARSHALLING SER WILL BE PROVIDED.

A0323/20
TWY A(BTN TWY A19 AND TWY R20) TEMPO CHANGE TO ACFT STAND
- RMK : TWY A19 NML OPS

A0324/20
TWY RB(BTN TWY R12 AND TWY RF) TEMPO CHANGE TO ACFT STAND
- RMK : TWY RB(BTN TWY R12 AND TWY RF) NOT AVBL FOR TAXIING

A0290/20
TWY N(BTN ACFT STAND NR 831 AND NR 833) TEMPO CHANGE TO ACFT STAND
- RMK : TWY N(BTN ACFT STAND NR 831 AND NR 833) NOT AVBL FOR
TAXIING

A0283/20
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

A0275/20
APN TWY R9 TEMPO CHANGE TO ACFT STAND
- RMK : APN TWY R9 NOT AVBL FOR TAXIING

A0230/20
TAXILANE D5 TEMPO CHANGE TO ACFT STAND
- RMK : TAXILANE D5 NOT AVBL FOR TAXIING



+++++ RUNWAY +++++

A0497/20

RWY 16/34(3RD RWY) U/S DUE TO WIP

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DESTINATION ALTERNATE AIRPORT(S)
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RKJK/KUV KUNSAN AB

NIL

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EXTENDED AREA AROUND DEPARTURE
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RJJJ FUKUOKA FIR

+++++ FIR/UIR +++++

Q0497/20

TRIGGER NOTAM-PERM AIRAC AIP AMDT NR6/2020
WEF 21 MAY 2020
REVISION OF RNAV ROUTE
REVISION OF REPORTING POINT

Q0715/20

TRIGGER NOTAM-PERM AIRAC AIP AMDT NR7/2020
WEF 21 MAY 2020
REVISION OF ACC SECTOR BOUNDARY, ETC.
REVISION OF AWY
REVISION OF RNAV ROUTE
ESTABLISHMENT OF DIRECT ROUTE
ESTABLISHMENT OF REPORTING POINT, ETC.

Q0894/20

ALL ACFT OF BOEING 737-8(B38M) AND 737-9(B39M) ARE PROHIBITED
OPR(TAKING-OFF/LANDING AND OVER FLT) WI THE TERRITORY OF JAPAN FM
0830UTC 14TH MAR,2019.

**Q0875/20**

DUE TO THE SPREAD OF CORONAVIRUS INFECTIONS, THE RANGE OF FOREIGNERS WHO ARE NOT PERMITTED TO ENTER JAPAN WAS EXPANDED, EFFECTIVE 16TH MAY 2020 AS FOLLOWS:

(1)ASIA

INDONESIA, REPUBLIC OF KOREA, SINGAPORE, THAILAND, TAIWAN, CHINA(INCLUDING HONG KONG AND MACAU), PHILIPPINES, BRUNEI, VIET NAM, MALAYSIA, REPUBLIC OF MALDIVES(NOTE1)

(2)OCEANIA

AUSTRALIA, NEW ZEALAND

(3)NORTH AMERICA

CANADA, UNITED STATES OF AMERICA

(4)LATIN AMERICA AND THE CARIBBEAN

ANTIGUA AND BARBUDA, ORIENTAL REPUBLIC OF URUGUAY(NOTE1), ECUADOR, REPUBLIC OF COLOMBIA(NOTE1), SAINT CHRISTOPHER AND NEVIS, CHILE, DOMINICA, DOMINICAN REPUBLIC, PANAMA, COMMONWEALTH OF THE BAHAMAS(NOTE1), BARBADOS, BRAZIL, REPUBLIC OF PERU, BOLIVIA, REPUBLIC OF HONDURAS(NOTE1), UNITED MEXICAN STATES(NOTE1)

(5)EUROPE

ICELAND, IRELAND, REPUBLIC OF AZERBAIJAN(NOTE1), ALBANIA, ARMENIA, ANDORRA, ITALY, UKRAINE, THE UNITED KINGDOM, ESTONIA, AUSTRIA, NETHERLANDS, REPUBLIC OF KAZAKHSTAN(NOTE1), NORTH MACEDONIA, CYPRUS, GREECE, CROATIA, KOSOVO, SAN MARINO, SWITZZERLAND, SWEDEN, SPAIN, SLOVAKIA, SLOVENIA, SERBIA, CZECH REPUBLIC, DENMARK, GERMANY, NORWAY, VATICAN, HUNGARY, FINLAND, FRANCE, BULGARIA, REPUBLIC OF BELARUS, BELGIUM, BOSNIA AND HERZEGOVINA, POLAND, PORTUGAL, MALTA, MONACO, MOLDOVA, MONTENEGRO, LATVIA, LITHUANIA, LIECHTENSTEIN, ROMANIA, LUXEMBOURG, RUSSIAN FEDERATION

TO BE CONTINUED

Q0876/20

CONTINUED FM RJAAYNYX Q0875/20

(6)MIDDLE EAST

UNITED ARAB EMIRATES, ISRAEL, IRAN, SULTANATE OF OMAN, STATE OF QATAR, STATE OF KUWAIT, KINGDOM OF SAUDI ARABIA, TURKEY, BAHRAIN

(7)AFRICA

EGYPT, REPUBLIC OF CABO VERDE(NOTE1), GABONESE REPUBLIC(NOTE1), REPUBLIC OF GUINEA-BISSAU(NOTE1), COTE D'IVOIRE, DEMOCRATIC REPUBLIC OF THE CONGO, DEMOCRATIC REPUBLIC OF SAO TOME AND PRINCIPE(NOTE1), REPUBLIC OF EQUATORIAL GUINEA(NOTE1), REPUBLIC OF DJIBOUTI, MAURITIUS, MOROCCO

(NOTE1) THE COUNTRIES AND REGIONS WHICH ARE NEWLY ADDED TO THE REGULATION AREAS THIS TIME

INQUIRY COUNTER

RJAA 81-476-34-2222

RJTT 81-3-5708-3202

RJGG 81-569-38-7413

RJBB 81-72-455-1457

CONCLUDED



Q0001/20

IN ORDER TO ELIMINATE AIRCRAFT TRANSMITTING DUPLICATE POSITION REPORTS AT JAPAN/UNITED STATES AND JAPAN/PHILIPPINES FIR BOUNDARY,THE FOLLOWING PROCEDURES WILL BE USED:

- 1(1)IN CASE OF ENTERING FUKUOKA FIR,THE BOUNDARY POSITION REPORTS SHALL BE ADDRESSED TO TOKYO RADIO.
 - (2)IN CASE OF ENTERING ANCHORAGE/OAKLAND FIR,THE BOUNDARY POSITION REPORTS SHALL BE ADDRESSED TO SAN FRANCISCO ARINC.
 - (3)IN CASE OF ENTERING MANILA FIR,THE BOUNDARY POSITION REPORTS SHALL BE ADDRESSED TO MANILA RADIO.
- 2 ALSO JAPAN CIVIL AVIATION BUREAU REQUIREMENTS FOR FIR BOUNDALY POSITION REPORTS ARE AS FOLLOWS:
- (1)BOUNDALY FIXES THAT ARE COMPULSORY REPORTING POINTS.
 - (2)WHEN REQUESTED BY ATC.

+++++ RESTRICTED AIRSPACE +++++

P1837/20 VALID: 22-MAY-20 1816 - 23-MAY-20 0015

VOLCANIC ACTIVITY INFO
ASOSAN PSN/325304N1310614E(REF AIP ENR5.3-23)
VA CLD OBS AT 1800
FL060 MOV N
F) SFC G) FL060

P1751/20

0300/1659
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW, BOUNDED BY THE POINTS
253800N1405100E 260000N1404500E 260000N1403000E 253000N1404000E TO POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:CALDER1
F) SFC G) FL270

P1752/20

0300/1659
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW, BOUNDED BY THE POINTS
234800N1411800E 240000N1404000E 233000N1404000E 233000N1412200E TO POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:CALDER2
F) SFC G) FL270

Q0716/20

TRIGGER NOTAM-PERM AIRAC AIP AMDT NR7/2020
WEF 21 MAY 2020
ESTABLISHMENT OF CIVIL TRAINING AND TESTING AREA(TH13-4

P1746/20

WARNING AREA W-181(GOLF GOLF) ACT
RMK/REF AIP PAGE ENR5.1-10
F)SFC G) 4000FT AMSL

P1745/20

REF AIP PAGE ENR5.1-8 WARNING AREA W-173(HOTEL HOTEL)
HOURS OF OPERATION TEMPO CHANGE
2100/1500UTC
INSTEAD OF
2100/1100UTC
F) SFC G) UNL

**P1295/20**

2100/1000
FRNG EXER
AREA : WI A RADIUS OF 15NM OF 412010N1422947E
(E OF TSUGARU-KAIKYO)
F) SFC G) 50000FT AMSL

P1296/20

2100/1000
FRNG EXER
AREA : WI A RADIUS OF 10NM OF 405509N1390448E
(W OF TSUGARU-KAIKYO)
F) SFC G) 50000FT AMSL

P1625/20

2300/1500
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
264724N1290402E 272807N1293023E 273846N1303351E TO POINT OF
ORIGIN. ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS
AREA. RMK/MISSION NAME:TIGER-WEST
F) SFC G) FL600

P1622/20

2300/1500
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
254423N1303001E 254239N1305528E
250914N1302929E 245628N1301753E 243950N1293955E
TO POINT OF ORIGIN.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:EAGLE-EAST
F) SFC G) FL600

P1621/20

2300/1500
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
255335N1283000E 254837N1290219E 254415N1292552E 254445N1302413E
254423N1303001E 243950N1293955E 242328N1292737E 253107N1280953E,
THE LINE CONNECTING 253107N1280953E TO 255335N1283000E
IS THE MINOR ARC WITH A RADIUS OF 50NM FM 261230N1273834E.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:EAGLE-CENTER
F) SFC G) FL600

P1627/20

2300/1500
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
272637N1315941E 264746N1315044E
262726N1313418E 260830N1311653E 261056N1305036E
TO POINT OF ORIGIN.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:TIGER-EAST
F) SFC G) FL600

P1626/20

2300/1500
MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
262209N1283442E 264724N1290402E 273846N1303351E 273835N1305554E
273741N1320215E 272637N1315941E 261056N1305036E
TO POINT OF ORIGIN.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:TIGER-CENTER
F) SFC G) FL600

**P1624/20**

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
252745N1280336E 242247N1271822E 242755N1270543E 252234N1274335E,
THE LINE CONNECTING 252234N1274335E TO 252745N1280336E
IS THE MINOR ARC WITH A RADIUS OF 50NM FM 261230N1273834E.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:LION-WEST
F) SFC G) FL600

P1623/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
253107N1280953E 242328N1292737E
234201N1285647E 242247N1271822E 252745N1280336E
THE LINE CONNECTING 252745N1280336E TO 253107N1280953E
IS THE MINOR ARC WITH A RADIUS OF 50NM FM 261230N1273834E.
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:LION-CENTER
F) SFC G) FL600

P1631/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
265833N1245721E 282843N1270315E 274812N1271916E 271755N1271315E
270503N1265939E 264143N1251240E TO POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:MOOSE-NORTH
F) SFC G) FL600

P1630/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
280412N1253353E 284131N1262540E 281732N1264719E 274036N1255521E TO
POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:EDIX-MOOSE
F) FL180 G) FL230

P1629/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS 242908N1270242E 240502N1280139E
233416N1274637E 235817N1264752E TO POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:EDIX-LION
F) FL200 G) FL250

P1628/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS 281217N1305619E 281121N1320301E
273741N1320215E 273835N1305554E TO POINT OF ORIGIN
ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.
RMK/MISSION NAME:EDIX-TIGER
F) FL200 G) FL250

**P1633/20**

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
264143N1251240E 270503N1265939E 261603N1260835E 261420N1253719E TO
POINT OF ORIGIN

ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.

RMK/MISSION NAME:MOOSE-SOUTH-LO

F) SFC G) FL250

P1632/20

2100/1300

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
264143N1251240E 270503N1265939E 261603N1260835E 261420N1253719E TO
POINT OF ORIGIN

ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.

RMK/MISSION NAME:MOOSE-SOUTH-HI

F) FL250 G) FL600

P1638/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLWS,
BOUNDED BY THE POINTS
261801N1292547E 254415N1292552E
254445N1302413E 254423N1303001E 261234N1303107E
TO POINT OF ORIGIN.

ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.

RMK/MISSION NAME:TYBEE-EAST

F) FL280 G) FL290

P1637/20

2100/1500

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS
263705N1242812E 265833N1245721E 261420N1253719E 261144N1245118E TO
POINT OF ORIGIN

ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.

RMK/MISSION NAME:TYBEE-WEST

F) FL280 G) FL290

P1524/20

APR 30-MAY 01 03-08 10-15 2300/0900 17-22, 2100/0900 24-29
2300/0900

MULTIPLE U.S.MIL ACT WILL BE CONDUCTED WI FUKUOKA FIR AS FLW,
BOUNDED BY THE POINTS

335707N1410514E 340818N1404651E 341340N1405246E 340812N1410148E
335734N1411708E 333600N1414700E 320013N1415547E 320013N1405447E
333429N1402547E TO POINT OF ORIGIN.SOUTH OF R116.

ATC WILL NOT CLEAR NON-PARTICIPATING IFR FLT THRU THIS AREA.

RMK/MISSION NAME: OCTAGON A

F) SFC G) UNL



+++++ ROUTE +++++

Q0937/20 VALID: 22-MAY-20 2200 - 23-MAY-20 2200

REF AIP ENR 3.3

CDR ARE ESTABLISHED AS FLW,

RTE PERIOD MNM APPLICABLE ALT

- 1) L512 2005231200/2005232200 MEA
- 2) Z13 2005222200/2005232200 MEA
- 3) Z14 2005231000/2005232100 MEA
- 4) Z20 2005222200/2005232200 MEA
- 5) Z25 2005222200/2005222300 MEA
- Z25 2005231330/2005232200 MEA
- 6) Z26 2005222200/2005222300 MEA
- Z26 2005231330/2005232200 MEA
- 7) Z27 2005222200/2005222300 MEA
- Z27 2005231330/2005232200 MEA
- 8) Z40 2005222200/2005232200 MEA
- 9) Z41 2005222200/2005232200 MEA
- 10) Z262 2005222200/2005222300 MEA
- Z262 2005231330/2005232200 MEA

Q0935/20 VALID: 22-MAY-20 2100 - 23-MAY-20 2100

REF AIP ENR3.3

CDR ARE ESTABLISHED AS FLW,

RTE PERIOD MNM APPLICABLE ALT

- 1) Z29 2005231500/2005232100 MEA
- 2) Z31 2005231500/2005232100 MEA
- 3) Z32 2005231500/2005232100 MEA
- 4) Z34 2005231500/2005232100 MEA

Q0936/20 VALID: 22-MAY-20 2100 - 23-MAY-20 2100

REF AIP ENR 3.3

CDR ARE ESTABLISHED AS FLW,

RTE PERIOD MNM APPLICABLE ALT

- 1) Z16 2005222100/2005230750 MEA
- Z16 2005231100/2005232100 MEA
- 2) Z17 2005222100/2005230750 MEA
- Z17 2005231100/2005232100 MEA
- 3) Z18 2005222100/2005230750 MEA
- Z18 2005231100/2005232100 MEA
- 4) Z21 2005222100/2005230750 MEA
- Z21 2005231100/2005232100 MEA
- 5) Z162 2005222100/2005230750 MEA
- Z162 2005231100/2005232100 MEA
- 6) Z171 2005222100/2005230750 MEA
- Z171 2005231100/2005232100 MEA
- 7) Z182 2005222100/2005230750 MEA
- Z182 2005231100/2005232100 MEA

Q0933/20 VALID: 22-MAY-20 1000 - 22-MAY-20 2100

EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND HAWAII,
TRACK 11.

FLEX ROUTE : MORAY 35N150E 37N160E 37N170E 35N180E 31N170W THOMA

JAPAN ROUTE : POVAL OTR15 MORAY

PHNL ROUTE : THOMA BOOKE PHNL

RMK : TRK 12 **NOT AVAILABLE**

ATM CENTER TEL:81-92-608-8870



Q0932/20 VALID: 22-MAY-20 0700 - 22-MAY-20 2100
 EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND NORTH AMERICA,
 TRACK 1.
 FLEX ROUTE : EMRON 40N160E 42N170E 43N180E 44N170W 45N160W 47N150W
 48N140W ROUKE
 JAPAN ROUTE : ADNAP OTR7 EMRON
 NAR ROUTE : ACFT LDG KSEA--ROUKE VIDKU DOLFF TOU MARNR KSEA
 ACFT LDG KPDX--ROUKE VIDKU DOLFF TOU KEIKO KPDX
 ACFT LDG CYVR--ROUKE VIDKU YAZ CYVR
 RMK : ACFT LDG OTHER DEST--ROUKE VIDKU DOLFF TOU UPR TO DEST TRACK
 2.
 FLEX ROUTE : LEPKI 39N160E 41N170E 42N180E 42N170W 43N160W 44N150W
 44N140W 42N130W VESPA
 JAPAN ROUTE : AVBET OTR11 LEPKI
 NAR ROUTE : ACFT LDG KSFO--VESPA AMAKR BGGLO KSFO
 ACFT LDG KLAX--VESPA ENI OAK BURGL IRNMN KLAX
 TRACK 3.
 FLEX ROUTE : SEALS 36N150E 38N160E 40N170E 41N180E 41N170W 42N160W
 43N150W 43N140W 40N130W DACEM
 JAPAN ROUTE : LAPIL OTR13 SEALS
 NAR ROUTE : ACFT LDG KLAX--DACEM PAINT PIRAT BURGL IRNMN KLAX
 ACFT LDG KSFO--DACEM PAINT PIRAT OSI KSFO
 RMK : ATM CENTER TEL:81-92-608-8870

Q0934/20 VALID: 22-MAY-20 0700 - 22-MAY-20 2100
 EASTBOUND PACOTS TRACKS BETWEEN SOUTHEAST ASIA AND NORTH AMERICA,
 TRACK 14.
 FLEX ROUTE : SEALS 36N150E 38N160E 39N170E 40N180E 40N170W
 41N160W 42N150W 41N140W 38N130W ALLBE
 RCTP/VHHH ROUTE : MOLKA M750 ANKIX Y891 IGMIS Y57 LIGNI Y816 IPROS
 Y830 LAPIL OTR13 SEALS
 NAR ROUTE : ACFT LDG KSFO--ALLBE PIRAT OSI KSFO
 ACFT LDG KLAX--ALLBE PIRAT BURGL IRNMN KLAX
 RMK : TRK 15 **NOT AVAILABLE**
 ATM CENTER TEL:81-92-608-8870

Q0931/20 VALID: 21-MAY-20 2200 - 22-MAY-20 2200
 REF AIP ENR3.3
 CDR ARE ESTABLISHED AS FLW,
 RTE PERIOD MNM APPLICABLE ALT

1)	L512	2005221200/2005222200	MEA
2)	Z13	2005221200/2005222200	MEA
3)	Z14	2005221200/2005222100	MEA
4)	Z20	2005221400/2005222200	MEA
5)	Z25	2005221400/2005222200	MEA
6)	Z26	2005221400/2005222200	MEA
7)	Z27	2005221400/2005222200	MEA
8)	Z40	2005221400/2005222200	MEA
9)	Z41	2005221400/2005222200	MEA
10)	Z262	2005212200/2005212330	MEA
	Z262	2005221400/2005222200	MEA

Q0924/20 VALID: 21-MAY-20 2100 - 22-MAY-20 2100
 REF AIP ENR3.3
 CDR ARE ESTABLISHED AS FLW,
 RTE PERIOD MNM APPLICABLE ALT

1)	Z29	2005221500/2005222100	MEA
2)	Z31	2005221500/2005222100	MEA
3)	Z32	2005221500/2005222100	MEA
4)	Z34	2005221500/2005222100	MEA



Q0930/20 VALID: 21-MAY-20 2100 - 22-MAY-20 2100

REF AIP ENR3.3

CDR ARE ESTABLISHED AS FLW,

RTE PERIOD MNM APPLICABLE ALT

- 1) Z16 2005221300/2005222100 MEA
- 2) Z17 2005221300/2005222100 MEA
- 3) Z18 2005221200/2005222100 MEA
- 4) Z21 2005221200/2005222100 MEA
- 5) Z162 2005221200/2005222100 MEA
- 6) Z171 2005212100/2005212200 MEA
- Z171 2005221200/2005222100 MEA
- 7) Z182 2005221200/2005222100 MEA

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EXTENDED AREA AROUND DESTINATION

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RKRR INCHEON FIR

+++++ FIR/UIR +++++

Z0042/20

TRIGGER NOTAM-PERM AIRAC AIP AMDT 4/20 WEF 1600 UTC 20 MAY 2020
- ESTABLISHMENT OF THE LOCATION INDICATORS(RKJD, RKJH).

Z0043/20

TRIGGER NOTAM-PERM AIRAC AIP AMDT 4/20 WEF 1600 UTC 20 MAY 2020
- INFORMATION OF ATC SURVEILLANCE.
- INFORMATION OF PROCEDURE FOR THE SUBMISSION OF A FLIGHT PLAN.
- INFORMATION OF AREA NAVIGATION ROUTE, COORDINATES(ATINA, RUGMA)
AND WITHDRAWAL OF Y711, 722(RNAV5).
- AMENDED FORMAT.

Z0037/20

BASED ON DECISION OF STATE AUTHORITIES, AIRLINES WHICH ARRIVE AT
REPUBLIC OF KOREA FROM 31 MAR 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.

**Z0033/20**

BASED ON DECISION OF STATE AUTHORITIES, AIRLINES WHICH ARRIVE AT REPUBLIC OF KOREA FROM 29 MARCH 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 PROVIDED BY THE KOREAN GOVERNMENT FOR AIRLINES OPERATING REPUBLIC OF KOREA-BOUND FLIGHTS.

Z0018/20

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

A1543/19

THE FUKUE-AKARA CORRIDOR IS LOCATED IN THE SOUTHERN PART OF INCHEON FIR, OF WHICH UNIQUE ARRANGEMENT HAS BEEN MAINTAINED OVER DECADES SINCE ITS ESTABLISHMENT IN 1983. THE ATS FOR THE AREA HAS BEEN PROVIDED BY SHANGHAI ACC, CHINA AND FUKUOKA ACC, JAPAN DESPITE THE FACT IT IS SITUATED WI INCHEON FIR, KOREA.

EAST/WEST-BOUND CORRIDOR IS INTERSECTING WITH NORTH/SOUTH-BOUND Y711/Y722 AWY. THE CORRIDOR IS CONTROLLED BY FUKUOKA ACC, WHEREAS Y711/Y722 ARE CONTROLLED BY INCHEON ACC.

DESPITE BEING LOCATED IN THE SAME PORTION OF AIRSPACE, THE CROSSING POINTS(PONIK, NIRAT) BTN THE CORRIDOR AND Y711/Y722 ARE CONTROLLED BY TWO SEPARATE ACC WITH DIFFERENT FREQ, RESULTING IN EXTREME SENSITIVITY TO ANY LHD(LARGE HEIGHT DEVIATION).

IN LIGHT OF THE ABV STATED INFO, ANY ACFT OPERATING ON CROSSING POINTS(PONIK, NIRAT) BTN THE CORRIDOR AND Y711/Y722 ARE REQUESTED TO COMPLY FLW:

1. NOTE THE INFO PROVIDED AND TAKE CTN IN FLYING THE AREA

2. BE SURE TO PROPERLY FLW THE ATC INSTRUCTIONS

3. MAKE SURE THAT EITHER A PILOT-IN-COMMAND OR A FIRST OFFICER WEARS A HEADSET AT ALL TIMES

4. MONITOR APPROPRIATE ATC FREQ AND EMER FREQ AT ALL TIMES, WITH PAYING EXTRA CTN TO 'STUCK MIKE'

5. FILL OUT 'ACAS EQPT MALFUNCTIONING' IN THE 'OTHER' FIELD OF FPL FOR THOSE ACFT WITH MALFUNCTIONING ACAS EQPT



C4451/19

THE FUKUE-AKARA CORRIDOR IS LOCATED IN THE SOUTHERN PART OF INCHEON FIR, OF WHICH UNIQUE ARRANGEMENT HAS BEEN MAINTAINED OVER DECADES SINCE ITS ESTABLISHMENT IN 1983. THE ATS FOR THE AREA HAS BEEN PROVIDED BY SHANGHAI ACC, CHINA AND FUKUOKA ACC, JAPAN DESPITE THE FACT IT IS SITUATED WI INCHEON FIR, KOREA.

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IN LIGHT OF THE ABV STATED INFO, ANY ACFT OPERATING ON CROSSING POINTS(PONIK, NIRAT) BTN THE CORRIDOR AND Y711/Y722 ARE REQUESTED TO COMPLY FLW:

1. NOTE THE INFO PROVIDED AND TAKE CTN IN FLYING THE AREA
2. BE SURE TO PROPERLY FLW THE ATC INSTRUCTIONS
3. MAKE SURE THAT EITHER A PILOT-IN-COMMAND OR A FIRST OFFICER WEARS A HEADSET AT ALL TIMES
4. MONITOR APPROPRIATE ATC FREQ AND EMER FREQ AT ALL TIMES, WITH PAYING EXTRA CTN TO 'STUCK MIKE'
5. FILL OUT 'ACAS EQPT MALFUNCTIONING' IN THE 'OTHER' FIELD OF FPL FOR THOSE ACFT WITH MALFUNCTIONING ACAS EQPT

+++++ RESTRICTED AIRSPACE +++++

D1506/20 VALID: 23-MAY-20 0100 - 23-MAY-20 0900

RESTRICTED AREA RK R145 ACT

F) SFC G) 300FT AMSL

E1785/20 VALID: 22-MAY-20 2300 - 24-MAY-20 1050

22 2300-2359, 23 0000-0130 0300-1050 2300-2359, 24 0000-0130, 0300-1050

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 5NM CENTERED ON 371145N1274447E

F) 5000FT AMSL G) FL150

E1784/20 VALID: 22-MAY-20 2300 - 24-MAY-20 1050

22 2300-2359, 23 0000-0130 0300-1050 2300-2359, 24 0000-0130, 0300-1050

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 3NM CENTERED ON 371145N1274447E

F) SFC G) 5000FT AMSL

E1807/20 VALID: 22-MAY-20 2300 - 23-MAY-20 1459

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

361959N1253602E-362000N1262500E-354000N1262500E-354000N1253607E TO THE BEGINNING

F) FL200 G) FL450

E1812/20 VALID: 22-MAY-20 2200 - 23-MAY-20 1000

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

362103N1270645E-362103N1271256E-361102N1271256E-361102N1270645E TO THE BEGINNING

F) 7000FT AMSL G) FL150

E1811/20 VALID: 22-MAY-20 2200 - 23-MAY-20 1000

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 5NM CENTERED ON 361603N1270645E

F) SFC G) 7000FT AMSL



E1813/20 VALID: 22-MAY-20 2200 - 23-MAY-20 1000

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

361449N1270700E-361500N1275141E-355621N1281438E-360000N1270701E TO
THE BEGINNING

F) 3000FT AMSL G) FL250

D1496/20

0300-0900

RESTRICTED AREA RK R142B ACT

F) SFC G) 300FT AMSL

E1845/20

21 24 26 1800-2200, 29 1300-2000

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 1.7NM CENTERED ON 344128N1280002E

F) SFC G) 1500FT AMSL

E1864/20

21 22 0000-0300, 25-27 0400-0700, 28 29 0000-0300 0400-0700

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

351300N1282500E-344700N1282400E-343600N1283900E-344700N1284900E-
345900N1284900E-351000N1284400E

TO THE BEGINNING

F) SFC G) 2500FT AMSL

D1502/20

0000-1200

RESTRICTED AREA RK R143 ACT

F) SFC G) 300FT AMSL

D1517/20

0000-0900

RESTRICTED AREA RK R149 ACT

F) SFC G) 300FT AMSL

E1802/20

20 2300-2359, 21 0000-0430 0530-1459 2300-2359, 22 0000-0500,
0700-1459 2300-2359, 23 0000-1459

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 10NM CENTERED ON 364212N1262907E

F) 2000FT AGL G) 10000FT AMSL

E1801/20

20 2300-2359, 21 0000-0430 0530-1459 2300-2359, 22 0000-0500,
0700-1459 2300-2359, 23 0000-1459

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 5NM CENTERED ON 364212N1262907E

F) SFC G) 5000FT AMSL

E1804/20

20 2300-2359, 21 0000-0430 0530-1459 2300-2359, 22 0000-0500,
0700-1459 2300-2359, 23 0000-1459

TEMPO RESTRICTED AREA ACT AS FLW

1NM EITHER SIDE OF CENTER LINE

364200N1262000E-365000N1262100E-365700N1262900E-365400N1263600E-
365200N1263400E-364700N1263200E-364212N1262907E

F) 2000FT AGL G) 8000FT AMSL

E1803/20

20 2300-2359, 21 0000-0430 0530-1459 2300-2359, 22 0000-0500,
0700-1459 2300-2359, 23 0000-1459

TEMPO RESTRICTED AREA ACT AS FLW

1NM EITHER SIDE OF CENTER LINE

364212N1262907E-363300N1262300E-363300N1261600E

F) 2000FT AGL G) 10000FT AMSL

**E1805/20**

20 2300-2359, 21 0000-0430 0530-1459 2300-2359, 22 0000-0500,
0700-1459 2300-2359, 23 0000-1459
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
363500N1253600E-363500N1254200E-364400N1261000E-364400N1262900E-
362000N1262500E-361959N1253602E
TO THE BEGINNING
F) 5000FT AMSL G) FL450

D1495/20

0100-1200
RESTRICTED AREA RK R141 ACT
F) SFC G) 300FT AMSL

D1512/20

20 23-24 0000-1300
RESTRICTED AREA RK R148B ACT
F) SFC G) 300FT AMSL

E1849/20

19 1300-1459, 20 0500-0700 2100-2300, 26 0100-0300, 28 1100-1300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 5.5NM CENTERED ON 361405N1292243E
F) SFC G) 1500FT AMSL

D1471/20

18 2300-2359, 19-21 0000-0900 2300-2359, 22 0000-0900, 23 2300-24,
0900
RESTRICTED AREA RK R124 ACT
F) SFC G) 2500FT AMSL

E1789/20

2130-0930
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1.5NM CENTERED ON 363120N1261938E
F) SFC G) 500FT AMSL

E1850/20

18 20 1400-2000, 25 2100-2359, 26 0000-0300 1400-2000, 28
1400-2000
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
350650N1285054E-350545N1290125E-350044N1290708E-350016N1285101E TO
THE BEGINNING
F) SFC G) 1500FT AMSL

E1831/20

18-21 25-28 1300-1459 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 361331N1263154E
F) SFC G) 1000FT AMSL

E1830/20

18-21 25-28 1300-1459 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 362315N1263024E
F) SFC G) 1500FT AMSL

E1833/20

18-21 1300-1459 2100-2300, 25-29 0500-0700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 360112N1263954E
F) SFC G) 500FT AMSL

E1832/20

18-21 25-28 1300-1459 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 360922N1262947E
F) SFC G) 1000FT AMSL

**E1835/20**

18-21 25-28 1300-1459 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 365127N1261132E
F) SFC G) 1000FT AMSL

D1519/20

18 21-24 0700-1300
RESTRICTED AREA RK R150 ACT
F) SFC G) 300FT AMSL

E1837/20

18-22 25-29 0500-0700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 0.5NM CENTERED ON 364153N1261643E
F) SFC G) 500FT AMSL

E1838/20

18-22 25-29 0500-0700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 0.5NM CENTERED ON 365518N1263606E
F) SFC G) 500FT AMSL

E1879/20

18 0400-0600 0830-1000, 19 0000-0200 0500-0700 0830-1000, 20,
0400-0600 0830-1000, 21 0000-0200 0830-1000, 22 0200-0400
0600-1000,, 23 24 0000-1000
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3.3NM CENTERED ON 375253N1281012E
F) SFC G) 1000FT AGL

E1855/20

18-20 0000-0700 1000-1459, 24 2000-2359, 27 0000-0300 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
353643N1292709E-353642N1292948E-353350N1292948E-353351N1292709E TO
THE BEGINNING
F) SFC G) 1000FT AMSL

E1854/20

18-20 0000-0700 1000-1459, 24 2000-2359, 27 0000-0300 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
353925N1292631E-353925N1292910E-353642N1292910E-353643N1292630E TO
THE BEGINNING
F) SFC G) 1000FT AMSL

E1856/20

18-20 0000-0300 1000-1459, 24 2100-25 0100, 27 0000-0300,
1300-1459, 28 1500-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
352208N1292032E-352335N1292033E-352344N1292159E-352208N1292200E TO
THE BEGINNING
F) SFC G) 800FT AMSL

D1491/20

18 24 0000-0900
RESTRICTED AREA RK R140 ACT
F) SFC G) 300FT AMSL

E1823/20

17 2330-2359, 18-21 0000-0400 0900-1300 2330-2359, 22 0000-0400,
0900-1300, 23 0900-1300, 24 0900-1300 2330-2359, 25-28 0000-0400,
0900-1300 2330-2359, 29 0000-0400 0900-1300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 341813N1263401E
F) SFC G) 1500FT AMSL

**D1534/20**

17 2303-2359, 18 0000-0100 0600-1100, 19 0800-1300, 20 0800-1100,,
21 0800-1300 2230-2359, 22 0000-0100 0600-1100, 23 24 0000-0900
CATA 7H ACT
F) 2500FT AGL G) 5000FT AMSL

D1532/20

2300-0900
RESTRICTED AREA RK R136 ACT
F) SFC G) 500FT AMSL

E1834/20

17 2100-2300, 18-21 25-28 1300-1459 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 364808N1260841E
F) SFC G) 1000FT AMSL

E1820/20

17 2000-2359, 18-21 1100-1700 2000-2359, 22 1100-1700, 24,
2000-2359, 25-28 1100-1700 2000-2359, 29 1100-1700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 341756N1264759E
F) SFC G) 1500FT AMSL

E1846/20

17 2000-2300, 18-21 1300-1700 2000-2300, 22 1300-1700, 24,
2000-2300, 25-28 1300-1700 2000-2300, 29 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
365542N1292416E-364137N1292811E-364137N1293134E-365524N1292737E TO
THE BEGINNING
F) SFC G) 1500FT AMSL

E1847/20

17 2000-2300, 18-21 1300-1700 2000-2300, 22 1300-1700, 24,
2000-2300, 25-28 1300-1700 2000-2300, 29 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 4NM CENTERED ON 370000N1292513E
F) SFC G) 1500FT AMSL

E1819/20

17 1930-2330, 18-21 1300-1700 1930-2330, 22 1300-1700, 24,
1930-2330, 25-29 1300-1700 1930-2330, 30 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 342437N1260605E
F) SFC G) 1000FT AMSL

E1841/20

17 1900-2100, 18-21 1100-1700 1900-2100, 22 1100-1700, 24,
1900-2100, 25-28 1100-1700 1900-2100, 29 1100-1700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1.4NM CENTERED ON 344724N1282537E
F) SFC G) 1000FT AMSL

E1842/20

17 1900-2300, 18-22 1100-1700 1900-2300, 23 1100-1700, 24,
1900-2300, 25-29 1100-1700 1900-2300, 30 1100-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
345538N1281315E-345541N1280404E-345126N1280401E-345132N1281319E TO
THE BEGINNING
F) SFC G) 1000FT AMSL

E1853/20

17 1900-2300, 20 0000-0300 1300-1700, 21 1900-2300, 25 0000-0300,
1300-1700, 26 1900-2200, 29 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 351119N1291311E
F) SFC G) 1500FT AMSL

**E1852/20**

17 1900-2200, 19 0400-0700, 20 1300-1700, 21 1900-2300, 25,
0000-0300 1300-1700, 26 1500-1900, 29 1300-1700
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
350616N1290539E-350732N1291012E-350621N1291038E-350500N1290615E TO
THE BEGINNING
F) SFC G) 1500FT AMSL

E1843/20

17 1800-2300, 18-21 1300-1700 1800-2300, 24 1800-2300, 25-28,
1300-1700 1800-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2.5NM CENTERED ON 344803N1284358E
F) SFC G) 800FT AMSL

E1818/20

17 1500-1700 1930-2330, 18-30 1300-1700 1930-2330, 31 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 342350N1261636E
F) SFC G) 1500FT AMSL

E1822/20

17 1500-1800 1930-2300, 18-30 1300-1800 1930-2300, 31 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 341719N1262935E
F) SFC G) 1500FT AMSL

E1821/20

17 1500-1700 1900-2230, 18-30 0400-0800 1300-1700 1900-2230, 31,
0400-0800 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 342844N1265622E
F) SFC G) 1500FT AMSL

E1825/20

17 1500-1700 1900-2300, 18-30 1100-1700 1900-2300, 31 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 345446N1260325E
F) SFC G) 500FT AMSL

E1824/20

17 1500-1700 1900-2300, 18-30 1100-1700 1900-2300, 31 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 345217N1255854E
F) SFC G) 800FT AMSL

E1827/20

17 1500-1700 1900-2300, 18-30 1100-1700 1900-2300, 31 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 350222N1260840E
F) SFC G) 500FT AMSL

E1826/20

17 1500-1700 1900-2300, 18-30 1100-1700 1900-2300, 31 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2.5NM CENTERED ON 345909N1260621E
F) SFC G) 500FT AMSL

E1829/20

17 1500-1700 2030-2359, 18-30 0000-0300 1100-1700 2030-2359, 31,
0000-0300 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 342542N1271314E
F) SFC G) 500FT AMSL

E1828/20

17 1500-1700 1900-2300, 18-30 1100-1700 1900-2300, 31 1100-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 351436N1261825E
F) SFC G) 500FT AMSL

**E1836/20**

17 1500-1700, 18-20 1500-1700 2100-2300, 21 2100-2300, 24,
1500-1700, 25-27 1500-1700 2100-2300, 28 2100-2300
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 370159N1263251E
F) SFC G) 1000FT AMSL

E1839/20

17 1500-1700 2000-2300, 18-30 1300-1700 2000-2300, 31 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1NM CENTERED ON 353931N1261100E
F) SFC G) 800FT AMSL

E1840/20

17 1500-1700 2000-2300, 18-30 1300-1700 2000-2300, 31 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1NM CENTERED ON 353039N1262844E
F) SFC G) 800FT AMSL

E1596/20

0000-0800
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 5.4NM CENTERED ON 361554N1265402E
F) SFC G) 990FT AGL

E1685/20

2200-0900
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
354939N1282807E-355014N1282835E-355110N1282645E-355037N1282618E TO
THE BEGINNING
F) SFC G) 1400FT AMSL

E1684/20

2200-0900
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
355140N1282233E-355158N1282329E-355052N1282304E-355114N1282354E TO
THE BEGINNING
F) SFC G) 1400FT AMSL

E1687/20

2200-0900
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
353753N1282344E-353744N1282404E-353651N1282320E-353702N1282259E TO
THE BEGINNING
- RMK : EXC MIL ACFT
F) SFC G) 1400FT AMSL

E1686/20

2200-0900
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
354236N1282153E-354218N1282259E-354157N1282252E-354215N1282144E TO
THE BEGINNING
F) SFC G) 1400FT AMSL

E1689/20

2200-0900
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
354430N1282435E-354350N1282615E-354340N1282528E-354413N1282420E TO
THE BEGINNING
F) SFC G) 1400FT AMSL

**E1688/20**

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

353547N1282045E-353556N1282126E-353502N1282143E-353452N1282103E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1691/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

352239N1283223E-352223N1283349E-352313N1283234E-352255N1283357E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1690/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

352302N1282809E-352331N1282918E-352235N1282828E-352304N1282940E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1693/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

351046N1275953E-351048N1280251E-350843N1280008E-350839N1280255E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1692/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

360722N1285652E-360748N1285735E-360842N1285542E-360905N1285623E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1695/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

364547N1284036E-364540N1284109E-364457N1284038E-364501N1284110E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1694/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

364420N1283959E-364404N1284024E-364318N1283908E-364303N1283933E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

**E1696/20**

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

364724N1284221E-364708N1284237E-364706N1284151E-364653N1284209E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1698/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

360137N1291515E-360142N1291555E-360014N1291559E-360027N1291626E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

E1697/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

360425N1285945E-360444N1290007E-360338N1290059E-360357N1290110E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

E1700/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

362820N1270607E-362810N1270629E-362711N1270549E-362720N1270526E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

E1699/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

362827N1271531E-362815N1271556E-362727N1271519E-362743N1271458E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

E1702/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

370303N1280301E-370308N1280330E-370414N1280308E-370408N1280240E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1701/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

361903N1265538E-361930N1265634E-361908N1265653E-361840N1265555E TO
THE BEGINNING

- RMK : EXC MIL ACFT

F) SFC G) 1400FT AMSL

E1704/20

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

361925N1274042E-361922N1274157E-361800N1274043E-361753N1274150E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

**E1703/20**

2200-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

361955N1273252E-361936N1273403E-362107N1273442E-362124N1273328E TO
THE BEGINNING

F) SFC G) 1400FT AMSL

E1679/20

0100-0300 0600-0800

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 10NM CENTERED ON 350519N1280414E

F) FL200 G) FL400

E1643/20

2030-1000

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 0.7NM CENTERED ON 350411N1284600E

F) SFC G) 700FT AGL

E1509/20

MAY 04-08 1100-1700, APR 27 1500-1700, 28 1100-1700

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

370408N1292414E-370348N1292820E-370033N1292819E-370034N1292417E TO
THE BEGINNING

F) SFC G) 1200FT AMSL

E1452/20

1300-1900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

381330N1284218E-372442N1291854E-372443N1290327E-380711N1283342E TO
THE BEGINNING-RMK : EXC CIV ACFT IN-OUT BOUND RKNY **AD**

F) 7000FT AMSL G) 10000FT AMSL

E1470/20

01 07-08 14-15 21-22 28-29 0430-0700

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

331525N1261920E-331535N1262114E-331348N1262100E-331346N1261920E TO
THE BEGINNING

F) SFC G) 1500FT AMSL

E1469/20

0430-0700

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

331437N1261632E-331345N1261531E-331148N1261651E-331307N1261827E TO
THE BEGINNING

F) SFC G) 1100FT AMSL

E1592/20

0000-0900

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

323654N1251024E-320642N1251024E-320642N1254550E-323654N1254550E TO
THE BEGINNING

F) SFC G) 10000FT AMSL

E1556/20

2330-1459

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

331400N1262800E-331400N1262900E-331300N1262900E-331300N1262800E TO
THE BEGINNING

F) SFC G) 500FT AMSL

**E1573/20**

2300-0800

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 3NM CENTERED ON 372631N1275757E

- RMK : EXC ACFT INBD TO/OUBD FM WONJU(RKNW) **AD**

EXC WEEKEND AND HOLIDAY

F) SFC G) 10000FT AMSL

E1572/20

2300-0800

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 7NM CENTERED ON 372631N1275757E

- RMK : EXC ACFT INBD TO/OUBD FM WONJU(RKNW) **AD**

EXC WEEKEND AND HOLIDAY

F) SFC G) 7000FT AMSL

E1582/20

APR 30 2200-2359, MAY 01 02 0000-0300 0400-0800 0900-1400,

2200-2359, 03-30 0000-0300 0400-0800 0900-1400 1500-2000

2200-2359,, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

373802N1263245E-373712N1263212E-373416N1263325E-373516N1263535E TO
THE BEGINNING

F) SFC G) 500FT AMSL

E1584/20

APR 30 2200-2359, MAY 01 02 0000-0300 0400-0800 0900-1400,

2200-2359, 03-30 0000-0300 0400-0800 0900-1400 1500-2000

2200-2359,, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 2.5NM CENTERED ON 373112N1263612E

F) SFC G) 500FT AMSL

E1583/20

APR 30 2200-2359, MAY 01 02 0000-0300 0400-0800 0900-1400,

2200-2359, 03-30 0000-0300 0400-0800 0900-1400 1500-2000

2200-2359,, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 1.5NM CENTERED ON 373718N1263717E

F) SFC G) 800FT AMSL

E1586/20

APR 30 2200-2359, MAY 01-30 0000-0300 0400-0800 0900-1400,

2200-2359, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 2NM CENTERED ON 372124N1263917E

F) SFC G) 500FT AMSL

E1585/20

APR 30 2200-2359, MAY 01-30 0000-0300 0400-0800 0900-1400,

2200-2359, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 2NM CENTERED ON 372053N1263622E

F) SFC G) 500FT AMSL

E1588/20

APR 30 2200-2359, MAY 01-30 0000-0300 0400-0800 0900-1400,

2200-2359, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 2NM CENTERED ON 372524N1263542E

F) SFC G) 500FT AMSL

E1587/20

APR 30 2200-2359, MAY 01-30 0000-0300 0400-0800 0900-1400,

2200-2359, 31 0000-0300 0400-0800 0900-1400

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 1.2NM CENTERED ON 372223N1264004E

F) SFC G) 500FT AMSL

**E1589/20**

APR 30 2200-2359, MAY 01-30 0000-0300 0400-0800 0900-1400,
2200-2359, 31 0000-0300 0400-0800 0900-1400
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 372353N1263638E
F) SFC G) 500FT AMSL

E1423/20

2100-1400
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
374031N1264056E-374138N1264009E-374230N1264036E-374230N1264125E-
374154N1264256E
TO THE BEGINNING
F) SFC G) 600FT AMSL

E1454/20

APR 30 2100-2300, MAY 01-30 1300-1459 2100-2300, 31 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
375840N1284452E-375933N1284749E-375440N1285220E-375357N1284928E TO
THE BEGINNING
F) SFC G) 500FT AMSL

E1453/20

APR 30 2100-2359, MAY 01-30 0000-0930 1300-1700 2100-2359, 31,
0000-0930 1300-1700
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

E1424/20

APR 30 1500-1800 2100-2359, MAY 01-30 0000-0300 0600-1200,
1500-1800 2100-2359, 31 0000-0300 0600-1200
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 372009N1264132E
F) SFC G) 300FT AMSL

E1426/20

APR 30 1500-1800 2100-2359, MAY 01-30 0000-0300 0600-1200,
1500-1800 2100-2359, 31 0000-0300 0600-1200
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 371400N1262604E
F) SFC G) 300FT AMSL

E1425/20

APR 30 1500-1800 2100-2359, MAY 01-30 0000-0300 0600-1200,
1500-1800 2100-2359, 31 0000-0300 0600-1200
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 371602N1262613E
F) SFC G) 300FT AMSL

E1428/20

1500-1800 2100-2359
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 370658N1264111E
F) SFC G) 500FT AMSL

E1427/20

APR 30 1500-1800 2100-2359, MAY 01-30 0000-0300 0600-1200,
1500-1800 2100-2359, 31 0000-0300 0600-1200
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1.5NM CENTERED ON 371515N1263133E
F) SFC G) 300FT AMSL

**E1430/20**

1500-1800 2100-2359
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 4NM CENTERED ON 370202N1264726E
F) SFC G) 500FT AMSL

E1429/20

1500-1800 2100-2359
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 4NM CENTERED ON 370235N1264449E
F) SFC G) 500FT AMSL

E1431/20

1500-1800 2100-2359
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1.6NM CENTERED ON 371105N1263913E
F) SFC G) 300FT AMSL

E1445/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 374212N1275421E
F) SFC G) 1000FT AGL

E1446/20

TEMPO RESTRICTED AREA ACT AS FLW
1NM EITHER SIDE OF CENTER LINE
374212N1275421E-374100N1275200E
F) SFC G) 4000FT AGL

E1448/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 380836N1283554E
-RMK : EXC CIV ACFT IN-OUT BOUND RKNY **AD**
F) SFC G) 1000FT AGL

E1447/20

TEMPO RESTRICTED AREA ACT AS FLW
1NM EITHER SIDE OF CENTER LINE
374100N1275200E-374000N1274500E-375310N1274144E-380550N1273805E F)
4000FT AMSL G) 8500FT AMSL

E1450/20

TEMPO RESTRICTED AREA ACT AS FLW
1NM EITHER SIDE OF CENTER LINE
381033N1283630E-381544N1283809E-382350N1283230E
-RMK : EXC CIV ACFT IN-OUT BOUND RKNY **AD**
F) 1000FT AGL G) 7000FT AMSL

E1449/20

TEMPO RESTRICTED AREA ACT AS FLW
1NM EITHER SIDE OF CENTER LINE
380836N1283554E-381033N1283630E
-RMK : EXC CIV ACFT IN-OUT BOUND RKNY **AD**
F) SFC G) 1000FT AGL

E1451/20

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
383402N1282418E-382940N1282613E-382655N1283354E-382030N1282256E-
381850N1282115E-380628N1283245E-381330N1284218E-383403N1282950E TO
THE BEGINNING
-RMK : EXC CIV ACFT IN-OUT BOUND RKNY **AD**
F) 7000FT AMSL G) 10000FT AMSL

E1456/20

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

**E1455/20**

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
374410N1285841E-374457N1290102E-374102N1290456E-374022N1290248E TO
THE BEGINNING
F) SFC G) 500FT AMSL

E1458/20

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
372449N1291135E-371943N1291455E-371555N1291934E-371627N1292245E-
372010N1291942E-372333N1291832E-372546N1291413E
TO THE BEGINNING
F) SFC G) 800FT AMSL

E1457/20

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
373658N1290338E-372913N1290838E-372959N1291136E-373509N1290941E-
373756N1290539E
TO THE BEGINNING
F) SFC G) 800FT AMSL

E1459/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 371146N1292037E
F) SFC G) 800FT AMSL

E1464/20

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
374236N1263812E-374031N1263803E-374018N1264006E-374130N1263933E-
374257N1263959E
TO THE BEGINNING
F) SFC G) 800FT AMSL

E1463/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 2NM CENTERED ON 374022N1262353E
F) SFC G) 600FT AMSL

E1466/20

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

E1465/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1.5NM CENTERED ON 374007N1263625E
F) SFC G) 900FT AMSL

E1468/20

TEMPO RESTRICTED AREA ACT AS FLW
AREA BOUNDED BY THE FOLLOWING
374355N1263012E-374325N1263256E-373835N1263306E-373831N1263023E TO
THE BEGINNING
F) SFC G) 900FT AMSL

E1467/20

TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 1NM CENTERED ON 374156N1263533E
F) SFC G) 800FT AMSL

**E1590/20**

APR 30 1500-2000 2200-2359, MAY 01 02 0000-0300 0400-0800,
0900-1400 1500-2000 2200-2359, 03-30 0000-0300 0400-0800
0900-1400, 2200-2359, 31 0000-0300 0400-0800 0900-1400
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

E1481/20

APR 26 1930-2330, 27-30 1300-1700 1930-2330, MAY 01 1300-1700, 02,
1300-1459, 03 1300-1459 1930-2330, 04-07 1300-1700 1930-2330, 08,
1300-1700, 09-JUN 01 1300-1459
TEMPO RESTRICTED AREA ACT AS FLW
A CIRCLE RADIUS 3NM CENTERED ON 342437N1260605E
F) SFC G) 1000FT AMSL

D0953/20

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

D0954/20

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

D0951/20

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 REPORTIONG CENTER(MCRC)
4. RMK : EXC ONLY ROKAF OPERATION ACFT
F) SFC G) 8000FT AMSL

D0952/20

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

**D0950/20**

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

D0949/20

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

D0948/20

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

D0947/20

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

D0946/20

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

D0945/20

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



E1096/20

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

D0935/20

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

D0934/20

TEMPO PROHIBITED AREA(FOR UA) ACT AS FLW:

374558.53N1264457.35E-375231.57N1264540.94E-375433.47N1265001.79E-375

713.10N1265350.11E-380134.39N1265626.20E-380323.03N1270055.67E-380820

.60N1270302.50E-381056.52N1270655.58E-381317.90N1271104.46E-381431.15

N1271556.26E-381423.82N1272209.60E-381518.26N1272723.54E-381259.16N12

72909.28E-381128.62N1273619.53E-381310.32N1274100.20E-381303.25N12747

03.73E-381351.08N1275226.75E-381236.59N1275917.08E-381159.74N1280543.

20E-381234.47N1281112.80E-381441.88N1281532.94E-381705.39N1281937.35E

-382029.40N1282257.40E-382654.55N1282355.47E-382913.18N1282600.57E - NORTHWARD ALONG EASTERN COASTAL

LINE-383701.36N1282130.85E-WESTWARD ALONG THE MDL(MIL DEMARCATION LINE)-375035.35N1264124.40E-TO THE BEGINNING.

RMK : EXC FLT FOR FIRE FIGHTING, SAR, MEDEVAC, WX OBS AND FARMING SUPPORT APV BY CTL UNIT.

- PRE-PLANNED MISSION SHOULD BE REPORTED TO AND APV BY CTL UNIT UNTIL 05:00(UTC) THE DAY BEFORE.

- CTL UNIT POINT OF CTC

1. FOR MIL UA OF OPERATIONS COMMAND OR BELOW LEVEL

- GOC COMD POST AT +82-31-331-0301

2. FOR MIL UA OF THEATER LEVEL, AFOC SODO AT +82-31-669-7020

3. FOR NON-MIL UA

- PRE-PLANNED MISSION, JCS AVIATION OPERATION BRANCH AT +82-2-748-3294

- URGENT MISSION, JCS COMMAND POST AT +82-2-748-0304

F) SFC G) UNL

**D0933/20**

TEMPO PROHIBITED AREA(FOR BALLOON) ACT AS FLW:

373903.06N1265015.94E-374536.09N1265059.96E-380621.27N1271622.73E-380

820.86N1273240.43E-380650.10N1273950.16E-381002.16N1281901.26E-381549.47N1282625.53E-382513.42N1282750.57E-NORTHWARD ALONG EASTERN COASTAL LINE-383701.36N1282130.85E-WESTWARD ALONG THE MDL(MILITARY DEMARCATION LINE)-375035.35N1264124.40E-TO THE BEGINNING.

RMK :

- EXC FLT FOR FIRE FIGHTING, SAR, MEDEVAC, WX OBS AND FARMING SUPPORT APPROVED BY CTL UNIT.

- PRE-PLANNED MISSION SHOULD BE REPORTED TO AND APPROVED BY CTL UNIT UNTIL 05:00(UTC) THE DAY BEFORE.

- CTL UNIT POINT OF CONTACT

1. FOR MIL BALLOON,

- GOC COMD POST AT +82-31-331-0301

2. FOR NON-MIL BALLOON

- PRE-PLANNED MISSION, JCS(JOINT CHIEFS OF STAFF) AVIATION OPERATION BRANCH AT +82-2-748-3294

- URGENT MISSION, JCS COMMAND POST AT +82-2-748-0304

F)SFC G) UNL

D0931/20

TEMPO PROHIBITED AREA(FOR FIXED WING ACFT) ACT AS FLW:

1. AREA : AREA BOUNDED BY THE FOLLOWING

374127.50N1264841.86E-374800.54N1264925.75E-380846.06N1271448.82E-381

045.89N1273107.07E-380134.93N1273820.61E-380003.81N1274529.58E-380313

.95N1282437.40E-380900.90N1283201.43E-381616.36N1283345.04E-NORTHWARD ALONG EASTERN COASTAL LINE-383701.36N1282130.85E-WESTWARD ALONG THE MDL(MILITARY DEMARCATION LINE)-375035.35N1264124.40E TO THE BEGINNING

2. RMK : EXC FLT FOR FIRE FIGHTING, SAR, MEDEVAC, WX OBS AND FARMING SUPPORT APPROVED BY CTL UNIT

1) PRE-PLANNED MISSION SHOULD BE REPORTED TO AND APPROVED BY CTL UNIT UNTIL 05:00(UTC) THE DAY BEFORE.

2) CTL UNIT POINT OF CONTACT

(1) FOR MIL FIXED WING ACFT

- AFOC(AIR FORCE OPERATIONS COMMAND) , SODO(SENIOR OPS DUTY OFFICER) AT +82-31-669-7020

(2) FOR NON-MIL FIXED WING ACFT

- PRE-PLANNED MISSION, JCS(JOINT CHIEFS OF STAFF) AVIATION OPERATION BRANCH AT +82-2-748-3294

- URGENT MISSION, JCS COMMAND POST AT +82-2-748-0304

F)SFC G) UNL

**D0932/20**

TEMPO PROHIBITED AREA(FOR ROTARY WING ACFT) ACT AS FLW:

1. AREA : AREA BOUNDED BY THE FOLLOWING

374558.53N1264457.35E-375231.57N1264540.94E-375433.47N1265001.79E-375

713.10N1265350.11E-380134.39N1265626.20E-380323.03N1270055.67E-380820

.60N1270302.50E-381056.52N1270655.58E-381317.90N1271104.46E-381431.15

N1271556.26E-381423.82N1272209.60E-381518.26N1272723.54E-381347.83N12

73434.05E-381529.61N1273914.82E-381522.63N1274518.54E-381610.54N12750

41.72E-381456.16N1275732.29E-381419.41N1280358.63E-381454.22N1280928.

39E-381701.70N1281348.62E-381925.27N1281753.10E-382249.33N1282113.17E -382914.49N1282211.11E-383209.29N1282448.86E-NORTHWARD ALONG EASTERN COASTAL LINE-383701.36N1282130.85E-WESTWARD ALONG THE MDL(MILITARY DEMARCATION LINE)-375035.35N1264124.40E TO THE BEGINNING

2. RMK : EXC FLT FOR FIRE FIGHTING, SAR, MEDEVAC, WX OBS AND FARMING SUPPORT APPROVED BY CTL UNIT

1) PRE-PLANNED MISSION SHOULD BE REPORTED TO AND APPROVED BY CTL UNIT UNTIL 05:00(UTC) THE DAY BEFORE.

2) CTL UNIT POINT OF CONTACT

- JCS(JOINT CHIEFS OF STAFF) AVIATION OPERATION BRANCH

AT +82-2-748-3294

- FOR URGENT MISSION : JCS COMMAND POST AT +82-2-748-0304

F)SFC G) UNL

E0937/20

0000-0800

TEMPO RESTRICTED AREA ACT AS FLW

A CIRCLE RADIUS 2.7NM CENTERED ON 362117N1273326E

F) SFC G) 1700FT AGL

E0092/20

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

373005N1252708E-373005N1251838E-373506N1253120E-373541N1253405E-

373532N1254146E-373231N1254146E-373241N1253406E

TO THE BEGINNING

F) 6000FT AMSL G) 12000FT AMSL

E0091/20

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

373005N1252708E-373005N1251838E-373005N1251004E-372954N1245903E-

372631N1251155E-372637N1251726E

TO THE BEGINNING

F) 6000FT AMSL G) 7000FT AMSL

E0093/20

TEMPO RESTRICTED AREA ACT AS FLW

AREA BOUNDED BY THE FOLLOWING

373005N1251004E-373244N1250017E-373400N1245740E-374141N1244648E-

374618N1244400E-375535N1244331E-375724N1243545E-375423N1243543E-

375322N1244004E-374618N1244014E-373925N1244419E-372954N1245903E TO

THE BEGINNING

F) 6000FT AMSL G) 12000FT AMSL



+++++ ROUTE +++++

Z0064/20

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 | 123.8 |
| SADLI(COMPULSORY REPORTING POINT) | 315000N 1245954E | 181 DEGREE | 81.5 |
| BONSO(ON REQUEST REPORTING POINT) | 302840N 1250851E | 180 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

=====

EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

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RKRR INCHEON FIR

Please see section EXTENDED AREA AROUND DESTINATION

=====

AREA ENROUTE DEPARTURE - DESTINATION

=====

RKRR INCHEON FIR

Please see section EXTENDED AREA AROUND DESTINATION



[Company NOTAM]

=====
CREW ALERT
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SB007/14

SUBJECT: AUTO COST INDEXES
WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

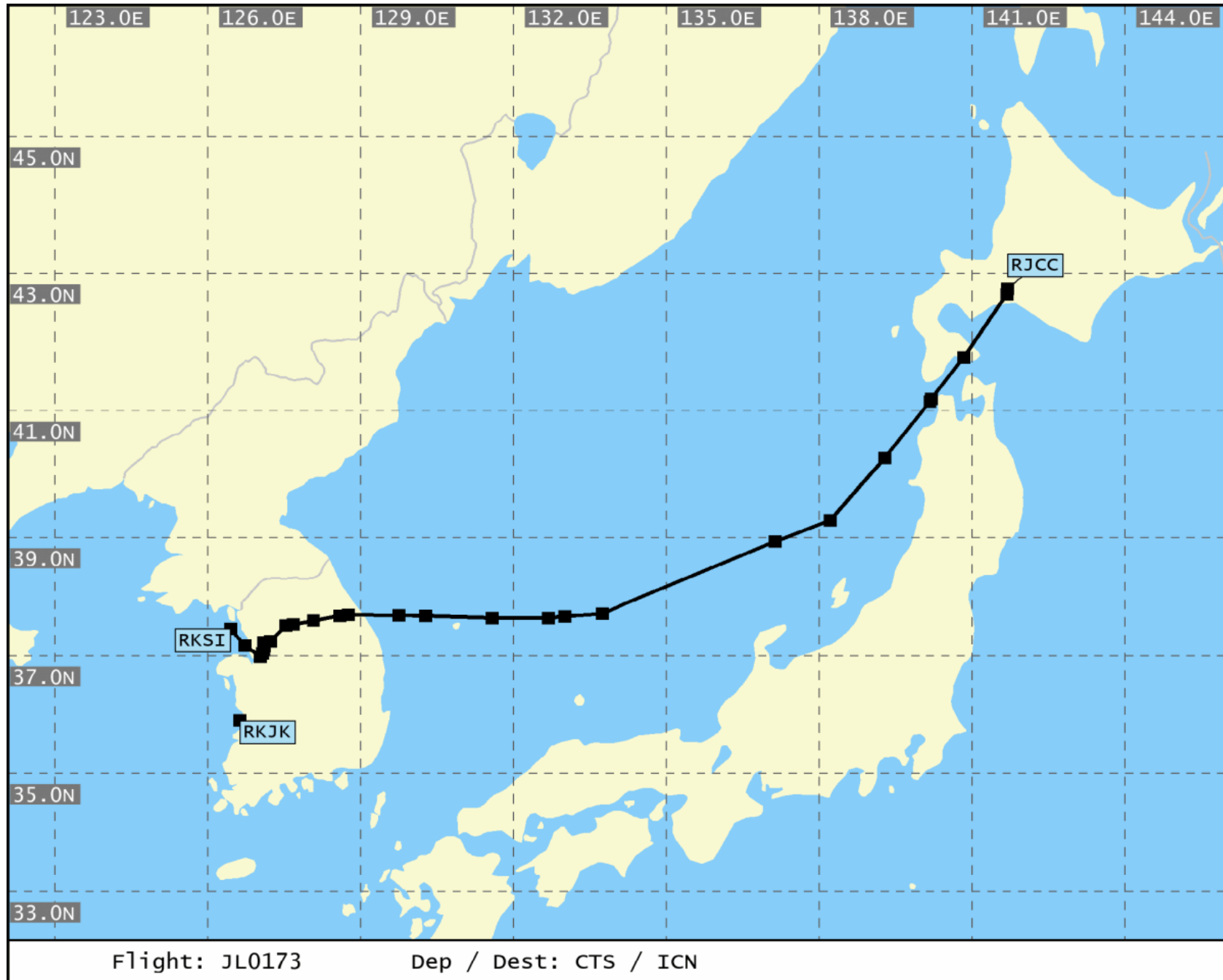
SB003/13

SUBJECT: FLIGHT RELEASE UNITS
ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

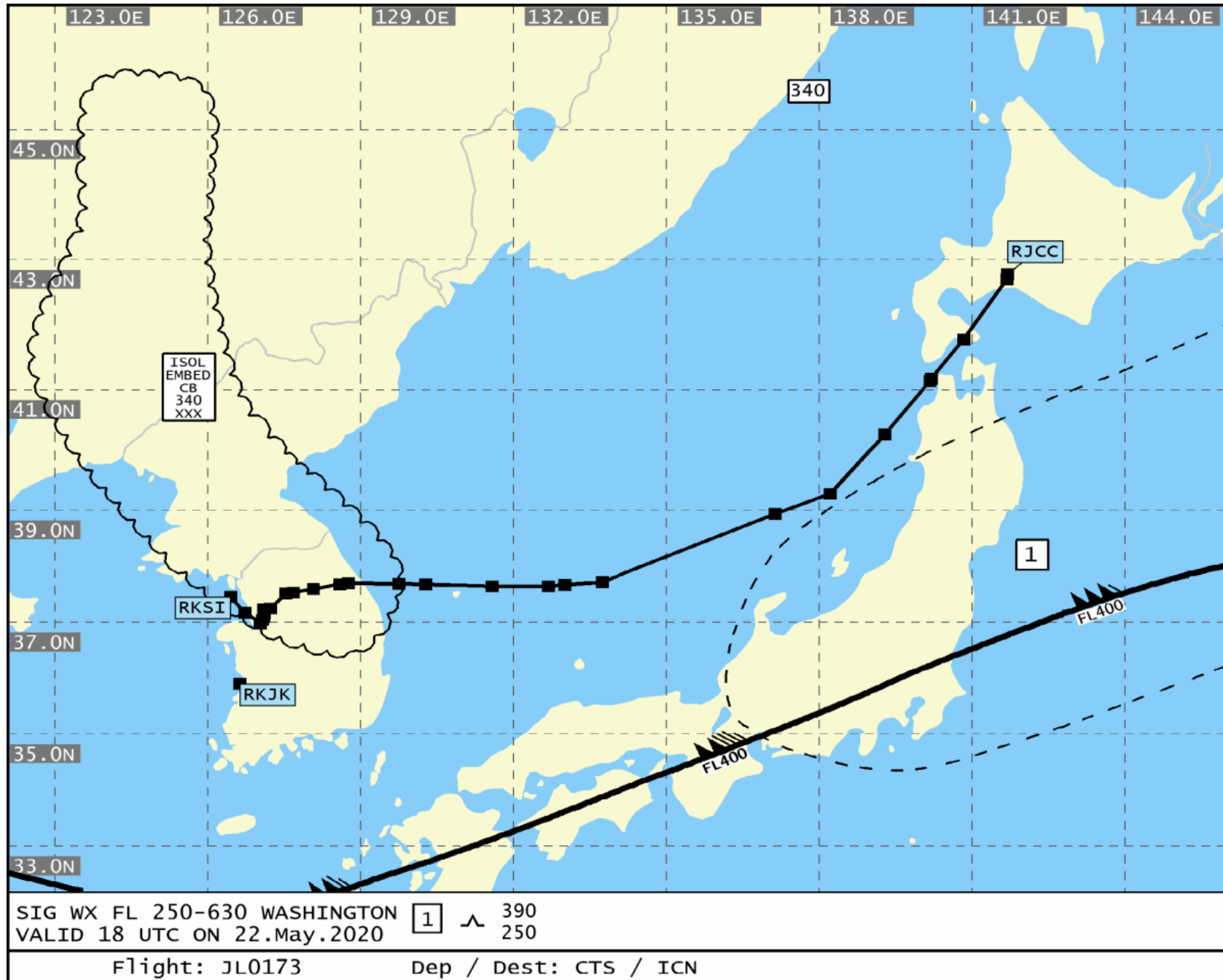
=====
CREW BULLETIN
=====

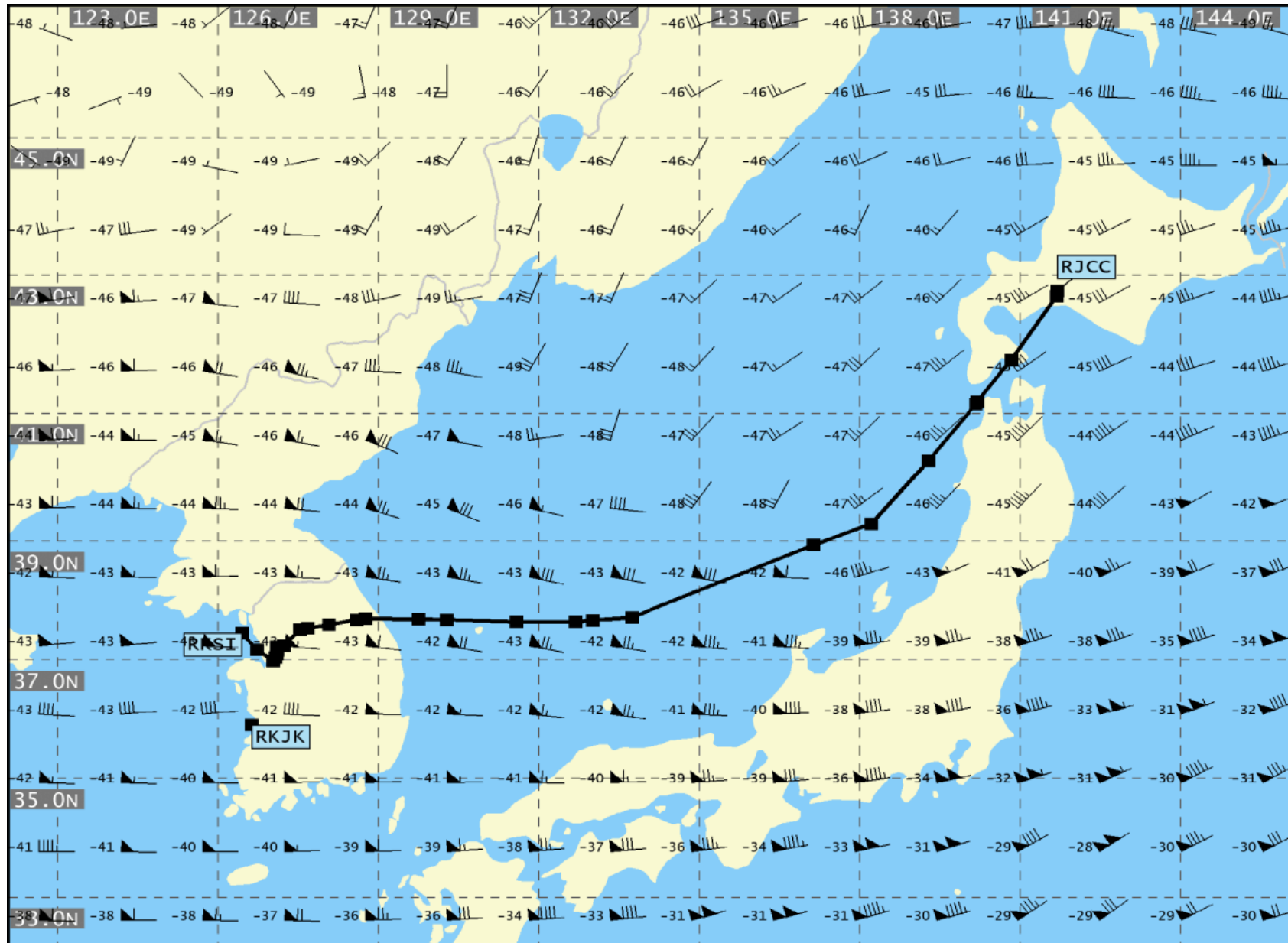
NIL

===== END OF LIDO-NOTAM-BULLETIN =====



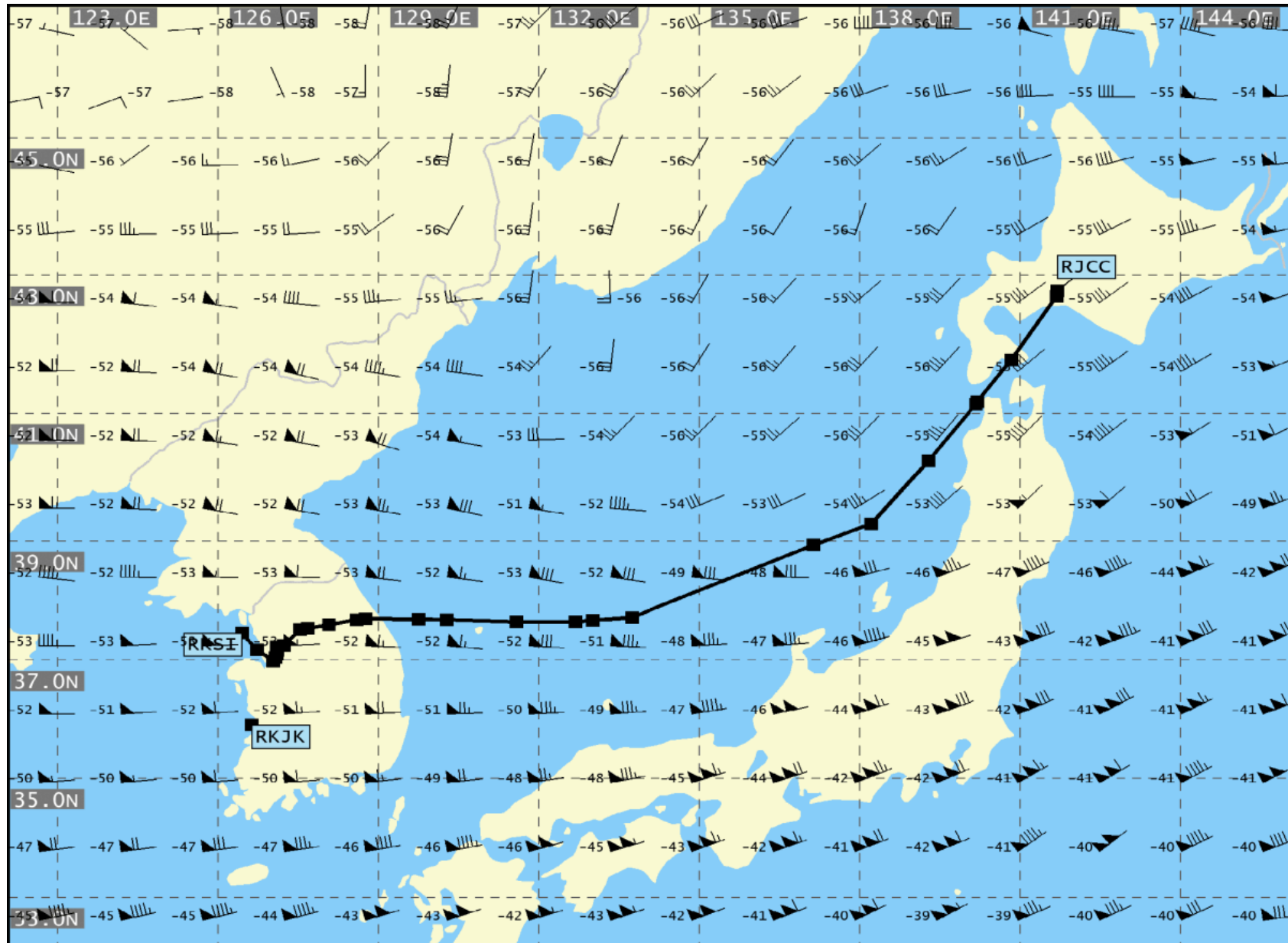
- Not for real world navigation -





UAD VALID 00 UTC ON 23.May.2020 06h FL 300

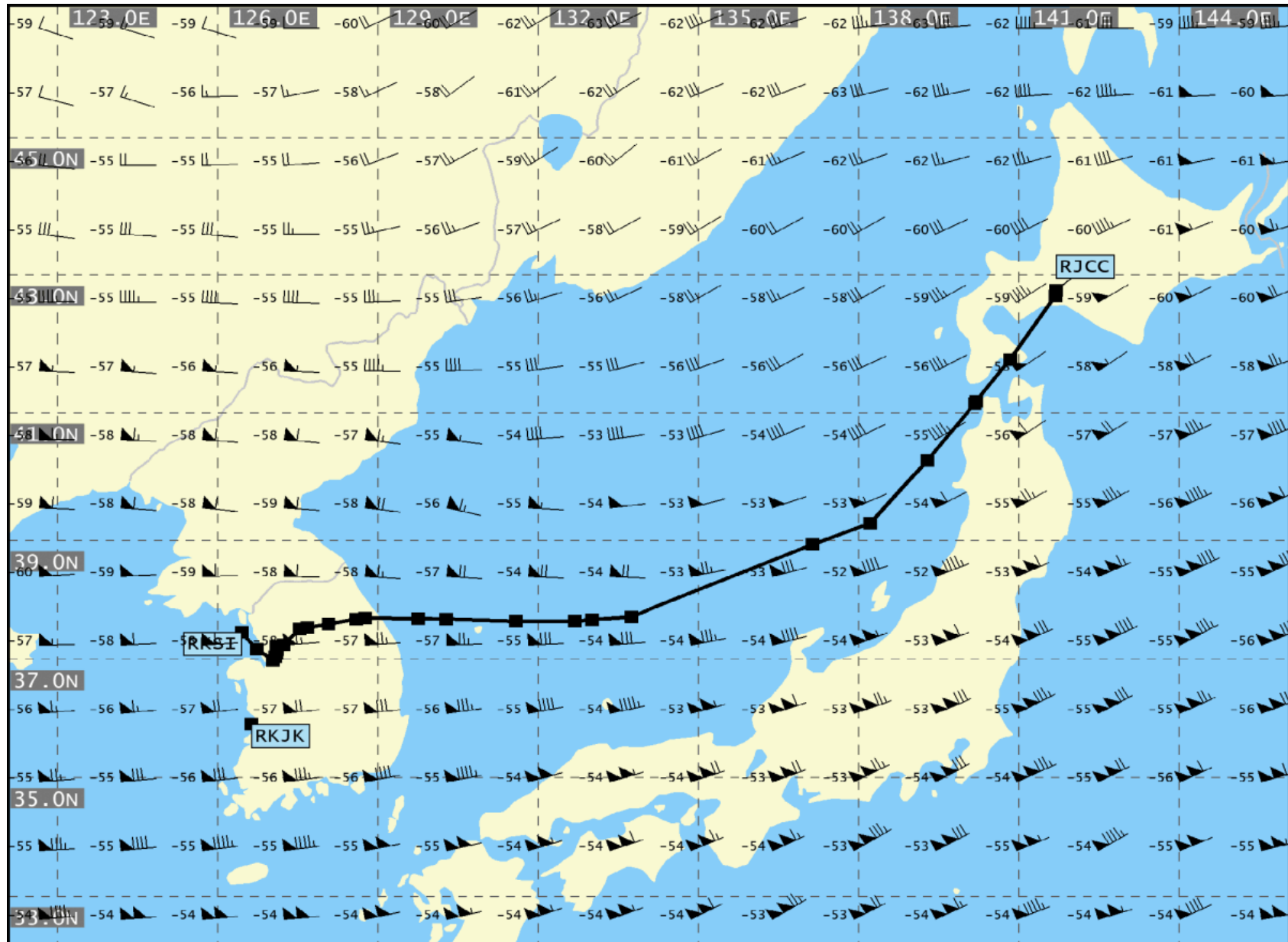
Flight: JL0173 Dep / Dest: CTS / ICN



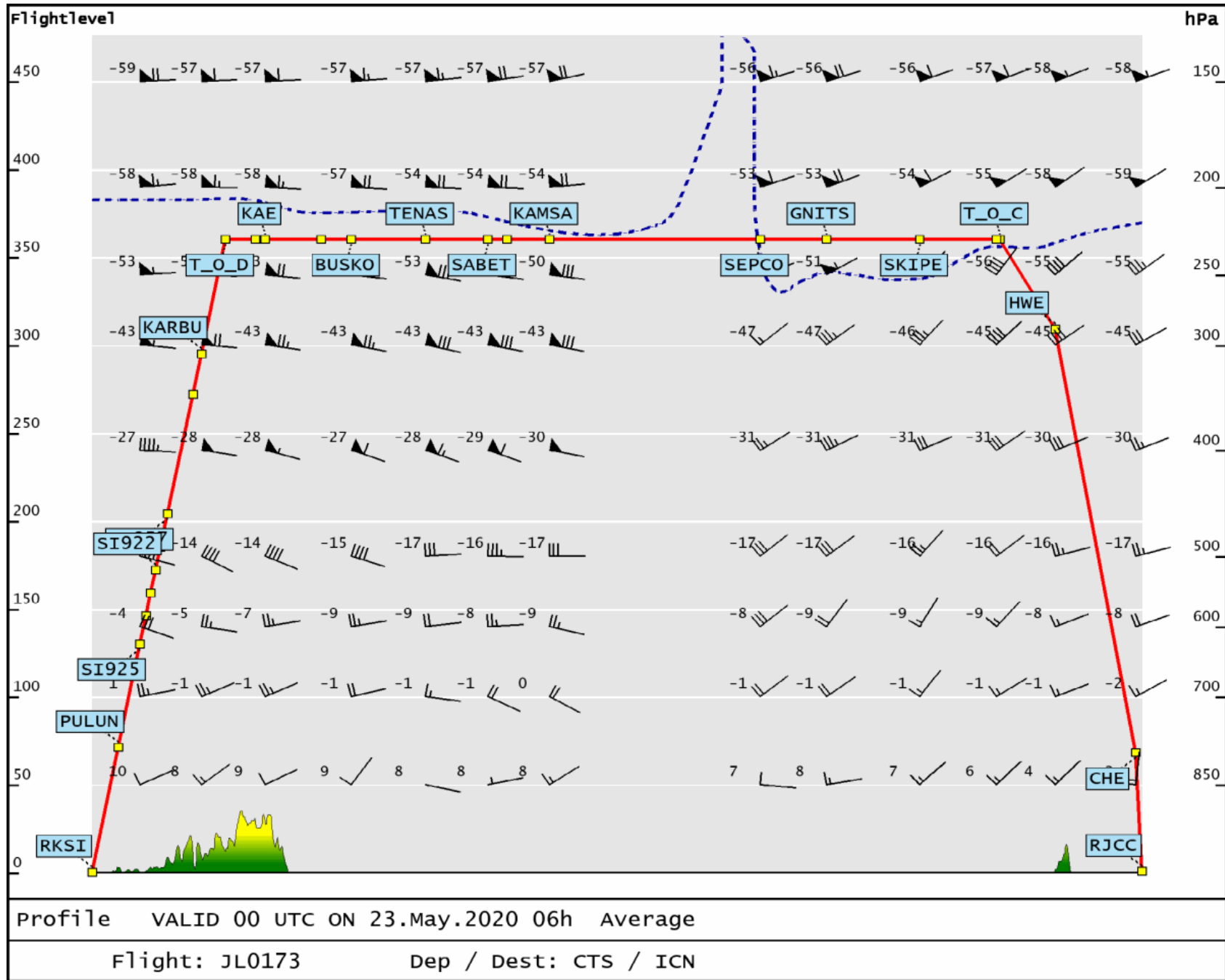
UAD VALID 00 UTC ON 23.May.2020 06h FL 340

Flight: JL0173

Dep / Dest: CTS / ICN



UAD VALID 00 UTC ON 23.May.2020 06h FL 390
 Flight: JL0173 Dep / Dest: CTS / ICN





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