TEL : 82-53-668-0255
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Ministry of Land, Infrastructure and Transport
Office of Civil Aviation
11, Doum 6-ro, Sejong-si, 30103, Republic of Korea

AMENDMENT NR 1/23

12 JAN 2023

1. SIGNIFICANT INFORMATION AND CHANGES

1.1 General

a) Information of AIP amendment publication dates, sunrise/sunset, and schedule of AIRAC effective dates(2027～2028).
b) Information of overflights, item number(5.4 → 5.5), and Establishment of UA overflight, RKBG.
c) Public holidays in 2023.
d) Amended phrase(KOLOMETERS → KILOMETERS).
e) Information of reductions, rate, passenger boarding bridge charge for Incheon INTL airport.

1.2 Enroute

a) Information of vertical limits and remarks for T42, DME GAP.
b) Establishment of class of airspace for Pohang and Daegu area sector.
c) Amended phrase(SHANGHAI FIR → FUKUOKA FIR).

1.3 Incheon INTL Airport

a) Information of coordinates for ACFT stands NR. 501~505, 511~515, 520~521, 524~535, 602, 646~648, and 815.
b) Information of coordinates for ACFT stands NR. 543R, 646L, 647L, and 652L/R.
c) Information of ACFT stands NR. 306L/R, 310L/R, and 311L/R.
d) Establishment of ACFT stands NR. 522R and 528R.

1.4 Gimpo INTL Airport

a) Establishment of taxilane RD, surface information for TWY, and bearing strength for APRON.
b) Information of TWY, lead in · lead out line and intermediate holding position.
c) Information of coordinates and ACFT type for ACFT stands NR. 27~28, 121F, 141~142, 304~307.

1.5 Jeju INTL Airport

a) Information of area chart for RKPC.
b) Establishment of UPGOS and AKPON.

1.6 Gimhae INTL Airport

a) Information of area chart for RKPK.
b) Withdrawal of NOTE 3.
c) Information of ALT restriction for OVLIN.

1.7 Yeosu Airport

a) Amended phrase(R 310 YSU → R 311 YSU).

1.8 Ulsan Airport

a) Amended phrase.

1.9 Uljin Airport

a) Information of reference temperature(28.9 °C → 28.6 °C).

2. PAGE CONTROL

2.1 Replace the old sheets with new one as follows;

OLD (Pages to be removed)	NEW (Pages to be inserted)	
VOL I, Part I - GEN (General)	**VOL I, Part I - GEN (General)**	
GEN 0.1-3(16 DEC 21) / 0.1-4(16 DEC 21)	GEN 0.1-3 / 0.1-4	12 JAN 23
GEN 0.2-1(7 MAY 20) / 0.2-2(7 MAY 20)	GEN 0.2-1 / 0.2-2	12 JAN 23
GEN 0.3-1(15 DEC 22) / 0.3-2(15 DEC 22)	GEN 0.3-1 / 0.3-2	12 JAN 23
GEN 0.4-1(15 DEC 22) / 0.4-2(15 DEC 22)	GEN 0.4-1 / 0.4-2	12 JAN 23
GEN 0.4-3(15 DEC 22) / 0.4-4(15 DEC 22)	GEN 0.4-3 / 0.4-4	12 JAN 23
GEN 0.4-5(15 DEC 22) / 0.4-6(15 DEC 22)	GEN 0.4-5 / 0.4-6	12 JAN 23
GEN 0.4-7(15 DEC 22) / 0.4-8(15 DEC 22)	GEN 0.4-7 / 0.4-8	12 JAN 23
GEN 0.4-9(15 DEC 22) / 0.4-10(15 DEC 22)	GEN 0.4-9 / 0.4-10	12 JAN 23
GEN 1.2-3(26 AUG 21) / 1.2-4(26 AUG 21)	GEN 1.2-3 / 1.2-4	12 JAN 23
	GEN 1.2-5 / 1.2-6	12 JAN 23
GEN 2.1-1(13 JAN 22) / 2.1-2(13 JAN 22)	GEN 2.1-1 / 2.1-2	12 JAN 23
GEN 2.3-9(1 MAY 14) / 2.3-10(1 MAY 14)	GEN 2.3-9 / 2.3-10	12 JAN 23
GEN 2.4-1(17 NOV 22) / 2.4-2(17 NOV 22)	GEN 2.4-1 / 2.4-2	12 JAN 23
GEN 2.4-3(17 NOV 22) / 2.4-4(17 NOV 22)	GEN 2.4-3 / 2.4-4	12 JAN 23
GEN 2.7-1(2 JUN 22) / 2.7-2(16 DEC 21)	GEN 2.7-1 / 2.7-2	12 JAN 23
GEN 2.7-3(13 JAN 22) / 2.7-4(2 JUN 22)	GEN 2.7-3 / 2.7-4	12 JAN 23
GEN 2.7-5(16 DEC 21) / 2.7-6(16 DEC 21)	GEN 2.7-5 / 2.7-6	12 JAN 23
GEN 3.1-5(28 JUL 22) / 3.1-6(28 JUL 22)	GEN 3.1-5 / 3.1-6	12 JAN 23
GEN 4.1-3(2 JUN 22) / 4.1-4(13 JAN 22)	GEN 4.1-3 / 4.1-4	12 JAN 23
GEN 4.1-7(2 JUN 22) / 4.1-8(13 JAN 22)	GEN 4.1-7 / 4.1-8	12 JAN 23
GEN 4.1-9(2 JUN 22) / 4.1-10(13 JAN 22)	GEN 4.1-9 / 4.1-10	12 JAN 23
VOL I, Part II - ENR (Enroute)	**VOL I, Part II - ENR (Enroute)**	
ENR 2.1-9(24 SEP 20) / 2.1-10(24 SEP 20)	ENR 2.1-9 / 2.1-10	12 JAN 23
ENR 2.1-14-1(17 NOV 22) / 2.1-14-2(10 MAY 18)	ENR 2.1-14-1 / 2.1-14-2	12 JAN 23
ENR 3.2-3(22 SEP 22) / 3.2-4(17 NOV 22)	ENR 3.2-3 / 3.2-4	12 JAN 23
ENR 3.2-5(17 NOV 22) / 3.2-6(20 OCT 22)	ENR 3.2-5 / 3.2-6	12 JAN 23
VOL II, Part III - AD (Aerodrome)	**VOL II, Part III - AD (Aerodrome)**	
RKSI	**RKSI**	
AD CHART 2-3(20 OCT 22) / 2-4(20 OCT 22)	AD CHART 2-3 / 2-4	12 JAN 23
AD CHART 2-5(20 OCT 22) / 2-5-1(20 OCT 22)	AD CHART 2-5 / 2-5-1	12 JAN 23
AD CHART 2-5-2(20 OCT 22) / 2-5-3(20 OCT 22)	AD CHART 2-5-2 / 2-5-3	12 JAN 23
RKSS	**RKSS**	
AD 2-1(17 NOV 22) / 2-2(17 NOV 22)	AD 2-1 / 2-2	12 JAN 23
AD CHART 2-1(17 NOV 22) / 2-2(22 SEP 22)	AD CHART 2-1 / 2-2	12 JAN 23
AD CHART 2-3(17 NOV 22) / 2-4(17 NOV 22)	AD CHART 2-3 / 2-4	12 JAN 23
AD CHART 2-5(17 NOV 22) / 2-6(17 NOV 22)	AD CHART 2-5 / 2-6	12 JAN 23
RKPC	**RKPC**	
AD CHART 2-11(28 JUL 22) / BLANK	AD CHART 2-11 / BLANK	12 JAN 23
AD CHART 2-20(20 OCT 22) / BLANK	AD CHART 2-20 / BLANK	12 JAN 23
RKPK	**RKPK**	
AD CHART 2-13(28 JUL 22) / BLANK	AD CHART 2-13 / BLANK	12 JAN 23
AD CHART 2-17(20 OCT 22) / 2-17-1(21 OCT 21)	AD CHART 2-17 / 2-17-1	12 JAN 23
AD CHART 2-39(16 DEC 21) / 2-39-1(22 OCT 20)	AD CHART 2-39 / 2-39-1	12 JAN 23

OLD (Pages to be removed)	NEW (Pages to be inserted)	
VOL III, Part III - AD (Aerodrome)	**VOL III, Part III - AD (Aerodrome)**	
RKJY	**RKJY**	
AD CHART 2-10(20 OCT 22) / 2-10-1(20 OCT 22)	AD CHART 2-10 / 2-10-1	12 JAN 23
AD CHART 2-18(15 DEC 22) / 2-18-1(15 DEC 22)	AD CHART 2-18 / 2-18-1	12 JAN 23
RKPU	**RKPU**	
AD CHART 2-12(15 DEC 22) / 2-12-1(15 DEC 22)	AD CHART 2-12 / 2-12-1	12 JAN 23
AD CHART 2-14(15 DEC 22) / 2-14-1(15 DEC 22)	AD CHART 2-14 / 2-14-1	12 JAN 23
RKTL	**RKTL**	
AD 2-1(17 NOV 22) / 2-2(17 NOV 22)	AD 2-1 / 2-2	12 JAN 23

END

AD 2. 헬기장 사용이 가능한 공항에 대한 자세한 정보는 아래 24항에 나타나 있다.

AD 2. Aerodromes - Detailed information about aerodromes, including helicopter landing areas, if located at the aerodromes, listed under 24 subsections.

4.2 정기 항공정보간행물 수정판 발간주기

4.2 Regular Amendment Interval

4.2.1 항공정보간행물 정기수정판은 2023년 1월 12일을 기준하여 28일 주기로 발간된다.

4.2.1 Regular amendments to the AIP will be issued as an interval of 28 days, including 12 January 2023.

Amendment NR.	Publication Date
1/23	12 JAN 23
2/23	9 FEB 23
3/23	9 MAR 23
4/23	6 APR 23
5/23	4 MAY 23
6/23	1 JUN 23
7/23	29 JUN 23
8/23	27 JUL 23
9/23	24 AUG 23
10/23	21 SEP 23
11/23	19 OCT 23
12/23	16 NOV 23
13/23	14 DEC 23

5. 저작권 정책

5.1. 본 정책의 목적은 항공정보간행물(AIP)을 통하여 제공되는 정보가 그 출처를 밝히지 않고 무단으로 사용되거나 타인에 의해 임의로 가공 또는 변조되거나 상업적인 용도로 사용되는 경우로 인하여 정보 이용자에게 피해를 끼치는 사례를 방지하기 위함입니다. 아래와 관련된 사항에 대한 보다 자세한 사항은 국토교통부 항공정책실(TEL : 044-201-4298)로 문의해 주십시오.

5.2. 항공정보간행물(AIP)에서 제공하는 모든 콘텐츠는 저작권법에 의하여 보호를 받는 저작물로써, 별도의 저작권 표시 또는 다른 출처를 명시한 경우를 제외하고는 원칙적으로 국토교통부에 저작권이 있습니다. 따라서 국토교통부에서 제공하는 콘텐츠를 무단 복제 · 배포하는 경우 「저작권법 제136조(권리의침해죄)」,「137조(부정발행 등의 죄)」,「138조(출처명시위반의 죄 등)」에 해당될 수 있습니다.

5.3. 항공정보간행물(AIP)에서 제공하는 자료로 수익을 얻거나 이에 상응하는 혜택을 누리고자 하는 경우에는 국토교통부와 사전에 별도의 협의를 하거나 허락을 얻어야 하며, 협의 또는 허락을 얻어 자료의 내용을 게재하는 경우에도 출처가 국토교통부임을 반드시 명시하여야 합니다.

5.4. 다른 인터넷 사이트 화면에서 국토교통부 항공정보 홈페이지의 첫 화면으로 링크시키는 것은 허용되고 세부화면(서브도메인)으로 링크시키는 것은 자료의 출처가 국토교통부임을 반드시 표시하여 사용 가능 하며 링크 시에는 홈페이지 관리자에게 사전에 통지하여야 합니다.

5.5. 항공정보간행물(AIP)의 콘텐츠를 적법한 절차에 따라 다른 인터넷 사이트에 게재하는 경우에도 단순한 오류 정정 이외에 내용의 무단변경을 금지하며, 이를 위반할 때에는 형사처벌을 받을 수 있습니다.

5. Copyright policy

5.1. The purpose of this policy is to prevent causing damage to the information users as a result of an unauthorized use without indication of sources, modification or alteration by others (third parties), or the commercial use of the information provided in the AIP. For more information, please contact the Ministry of Land, Infrastructure and Transport, Civil Aviation Office (TEL : +82-44-201-4298).

5.2. All the contents provided in the AIP are copyrighted by the MOLIT and protected under the Copyright Act unless there is a clear indication of other sources or separate copyright. Therefore, any unauthorized reproduction and distribution of the information provided in the AIP without permission may be subject to "Article 136 of Copyright Act(infringement of rights)", "Article 137(unlawful publication)", and "Article 138(such as the source explicit violation)".

5.3. In case of making profits or corresponding benefits from the information provided in the AIP, prior permission or consultation with the MOLIT is needed and in such cases, the source of the information (MOLIT) must be indicated.

5.4. It is allowed to link to the Korea AIS main page from other internet web-sites and link to sub-domain is allowed with a clear indication that the source is originated from the MOLIT. To link the pages, it must be notified to the web administrator in advance.

5.5. In case of posting the information in accordance with the legal procedure, an unauthorized modification of the contents is prohibited except for simple error corrections. If violated, it may be subject to criminal prosecution.

Change : Information of AIP amendment publication dates.

6. 질의담당기관

6.1 항공정보간행물 편집상의 오류나 누락된 사항(제안사항 포함)이 발견되었을 경우, 다음의 부서에 통보하여야 한다. :

국토교통부 인천항공교통관제소
항공정보과

주소: (우) 22382
인천광역시 중구 공항로 272 사서함 26호

전화 : 032-880-0256
팩스 : 032-889-5905
Email : aisd@korea.kr

6.2 처리절차

6.2.1 질의서 작성

항공정보간행물 편집상 오류나 누락된 사항(제안사항 포함)에 대하여 다음의 사항을 포함하여 질의서를 작성하여야 한다. :

a. 해당페이지 및 항목 번호
b. 내용 기재
c. 결과 통보를 위한 연락처(E-mail 또는 전화)

6.2.2 제출

질의서 제출은 담당자가 즉시 확인 및 자료 관리를 위해 항공정보과 대표메일로 제출함을 원칙으로 하며 부득이한 경우 유선으로 통보 후 1일 이내 메일로 제출하여야 한다.

6.2.3 처리

담당자는 접수된 질의서를 접수대장에 기록하고 질의서 내용이 편집상 오류 및 누락사항(제안사항 포함)이 맞는지 내용 검토 및 관계기관(지방항공청, 한국항공협회 등) 확인 후 항공정보간행물 발간일에 맞춰 수정한다.

6.2.4 결과통보

담당자는 접수된 질의서에 대한 조치결과를 민원인에게 다음의 사항을 포함하여 신속히 통보 한다. :

a. 질의내용
b. 확인 결과
c. 수정할 경우 수정발간 예정일
d. 수정하지 않을 경우 사유

6.2.5 반영결과 안내

담당자는 민원인이 수정 발간된 항공정보간행물의 해당 페이지와 해당 항목을 확인 할 수 있도록 다음의 내용을 포함하여 안내 문자를 보낸다.

a. 반영일
b. 해당페이지 및 항목
c. 주소 : http://aim.koca.go.kr

6. Contact in case of AIP errors or omissions

6.1 In the compilation of the AIP, any errors or omissions (include suggestions) should be reported to the following division :

Aeronautical Information Services Division
Incheon Air Traffic Control Regional Office
Ministry of Land, Infrastructure and Transport

Postal address: P.O. Box 26
Incheon Airport Post Office, 272, Gonghang-ro
Jung-gu, Incheon 22382, Republic of Korea

TEL : +82-32-880-0256
Telefax : +82-32-889-5905
Email : aisd@korea.kr

6.2 Procedure

6.2.1 Preparation of inquiries

Any errors and omissions(include suggestions) in the compilation of the AIP should be prepared in a questionnaire including each of the following items. :

a. Page and item number
b. Contents description
c. Contact information for notification(E-mail or telephone)

6.2.2 Submission

The questionnaire is submitted in principle to Aeronautical Information Services Division's main e-mail for immediate confirmation and data management. If it is unavoidable, it must be submitted by e-mail within one day after notification by telephone.

6.2.3 Process

The person in charge records the inquiry received on the reception book, checks whether the content of the inquiry is correct in the editorial errors and omissions(include suggestions), confirms the relevant authorities(Regional office of aviation, Korea Civil Aviation Association, etc), and makes revision according to the publication date of AIP.

6.2.4 Results notification

The result of the inquiry should be notified to civil petitioner including the following items. :

a. Question content
b. Verification result
c. Modification date to be revised
d. Reason not to be revised

6.2.5 Notice of revision result

The person in charge should send the notice including each of the following items to civil petitioner so that they can confirm the corresponding page and items of the revised AIP.

a. Revised date
b. Page and item number
c. Website address : http://aim.koca.go.kr

GEN 0.2 RECORD OF AIP AMENDMENT

AIP AMENDMENT			
NR/Year	*Publication date*	*Date inserted*	*Inserted by*

AIRAC AIP AMENDMENT			
NR/Year	*Publication date*	*Effective date*	*Inserted by*

AIP AMENDMENT			
NR/Year	*Publication date*	*Date inserted*	*Inserted by*

AIRAC AIP AMENDMENT			
NR/Year	*Publication date*	*Effective date*	*Inserted by*

GEN 0.3 RECORD OF AIP SUPPLEMENT

1. Current AIP Supplement

NR/Year	Subject	AIP Section(s) affected	Period of validity (From/To)	Cancellation record
23/10	Requirement for Overflight Permission	GEN	-	
12/21	ENR - Temporary Prohibited Areas Established	ENR	-	
15/21	Incheon AP - Temporary Obstacle Erected	AD	30 JUN 21 / 31 DEC 23	
25/21	Ulsan AP - Temporary Obstacles Erected	AD	1 APR 21 / 31 JAN 23	
27/21	Gimpo AP - Temporary Obstacle Erected	AD	1 SEP 21 / 31 MAR 23	
9/22	Ulsan AP - Temporary Obstacles Erected	AD	1 SEP 22 / 31 MAR 23	
15/22	Incheon AP - Temporary Obstacle Erected	AD	14 MAY 22 / 14 MAY 23	
16/22	Gimpo AP - Temporary Obstacles Erected	AD	4 MAY 22 / 31 AUG 23	
17/22	Gimpo AP - Temporary Obstacle Erected	AD	4 MAY 22 / 15 MAR 23	
19/22	ENR - Temporary Drone Special Areas Established	ENR	3 JUN 22 / 2 JUN 23	
20/22	Incheon AP - Temporary Obstacle Erected	AD	1 JUN 22 / 31 JAN 23	
23/22	Gimhae AP - TWY W1 Closed due to Suspension of Operation	AD	29 JUN 22 / 29 JUN 23	
25/22	Incheon AP - Temporary Obstacles Erected	AD	27 JUL 22 / 20 MAR 23	
28/22	Ulsan AP - Temporary Obstacles Erected	AD	24 AUG 22 / 31 AUG 23	
29/22	Incheon AP - Construction Work for Passenger Terminal 2 Extension	AD	21 SEP 22 / 30 OCT 24	
30/22	Ulsan AP - Temporary Obstacle Erected	AD	13 AUG 22 / 30 JUN 23	
32/22	ENR - Temporary Restricted Areas Established	ENR	1 JAN 23 / 31 DEC 23	
33/22	Incheon AP - Temporary Obstacle Erected	AD	14 DEC 22 / 31 MAR 23	
34/22	Incheon AP - Temporary Obstacle Erected	AD	14 DEC 22 / 31 OCT 24	
35/22	Incheon AP - Temporary Obstacle Erected	AD	14 DEC 22 / 31 DEC 23	
36/22	Incheon AP - ACFT Stands Closed due to Remote Boarding Facility Construction	AD	14 DEC 22 / 19 APR 23	
37/22	Incheon AP, Gimpo AP - Trial Operation of Re-categorization(RECAT) Wake Turbulence Separation Minima within Seoul TMA	AD	15 DEC 21 / 14 DEC 23	
1/23	Incheon AP - Incheon INTL Airport A-CDM Trial Operation for Phase 2	AD	29 JUN 22 / 27 JUN 23	

2. Current AIRAC AIP Supplement

NR/Year	Subject	AIP Section(s) affected	Period of validity (From/To)	Cancellation record
7/15	ENR - Y722 Traffic Dispersion Operation	ENR	24 JUN 15 / PERM	
18/22	Incheon AP - RWY 15R/33L and TWYs Closed due to Construction	AD	28 DEC 22 / 25 JAN 23	
19/22	Gimpo AP - Operational Restrictions	AD	29 DEC 22 / 11 JUN 23	
20/22	Incheon AP - RWY 15R/33L and TWYs Closed due to Construction	AD	25 JAN 23 / 9 AUG 23	
1/23	Uljin AP - Unserviceability of UJN VORTAC	AD	22 FEB 23 / 9 AUG 23	

GEN 0.4 CHECKLIST OF AIP PAGES

Page	Date
GEN	
PART 1 - GENERAL(GEN)	
GEN 0	
0.1 - 1	11 MAY 17
0.1 - 2	11 MAY 17
0.1 - 3	**12 JAN 23**
0.1 - 4	**12 JAN 23**
0.1 - 5	23 NOV 17
0.1 - 6	23 NOV 17
0.2 - 1	**12 JAN 23**
0.2 - 2	**12 JAN 23**
0.3 - 1	**12 JAN 23**
0.3 - 2	**12 JAN 23**
0.4 - 1	**12 JAN 23**
0.4 - 2	**12 JAN 23**
0.4 - 3	**12 JAN 23**
0.4 - 4	**12 JAN 23**
0.4 - 5	**12 JAN 23**
0.4 - 6	**12 JAN 23**
0.4 - 7	**12 JAN 23**
0.4 - 8	**12 JAN 23**
0.4 - 9	**12 JAN 23**
0.4 - 10	**12 JAN 23**
0.5 - 1	11 MAY 17
0.5 - 2	11 MAY 17
0.6 - 1	31 AUG 17
0.6 - 2	31 AUG 17
GEN 1	
1.1 - 1	28 JUL 22
1.1 - 2	28 JUL 22
1.2 - 1	28 JUL 22
1.2 - 2	28 JUL 22
1.2 - 3	**12 JAN 23**
1.2 - 4	**12 JAN 23**
1.2 - 5	**12 JAN 23**
1.2 - 6	**12 JAN 23**
1.3 - 1	1 MAY 14
1.3 - 2	1 MAY 14
1.4 - 1	4 JUL 19
1.4 - 2	4 JUL 19
1.4 - 3	4 JUL 19
1.4 - 4	4 JUL 19
1.5 - 1	13 APR 17
1.5 - 2	13 APR 17
1.5 - 3	13 APR 17
1.5 - 4	13 APR 17
1.5 - 5	1 MAY 14
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2 - 11	19 FEB 15	2 - 9	22 OCT 20	CHART 2 - 28	28 SEP 17	2 - 11	24 OCT 19
2 - 12	17 DEC 20	2 - 10	22 OCT 20	CHART 2 - 28-1	9 JUL 15	2 - 12	24 OCT 19
2 - 13	30 JUN 22	2 - 11	21 OCT 21	CHART 2 - 29	3 JUN 21	2 - 13	14 FEB 19
2 - 14	30 JUN 22	2 - 12	28 SEP 17	CHART 2 - 29-1	27 SEP 18	2 - 14	2 JUN 22
				CHART 2 - 30	3 JUN 21		
				CHART 2 - 30-1	27 SEP 18	CHART 2 - 1	2 JUN 22
				CHART 2 - 31	3 JUN 21	CHART 2 - 2	2 JUN 22
CHART 2 - 1	28 JUL 22	CHART 2 - 1	27 SEP 18	CHART 2 - 31-1	27 SEP 18	CHART 2 - 3	2 JUN 22
CHART 2 - 2	30 JUL 20	CHART 2 - 2	27 SEP 18	CHART 2 - 32	3 JUN 21	CHART 2 - 3-1	29 AUG 19
CHART 2 - 3	30 JUL 20	CHART 2 - 3	21 OCT 21	CHART 2 - 32-1	27 SEP 18	CHART 2 - 4	28 JUL 22
CHART 2 - 4	30 JUL 20	CHART 2 - 3-1	21 NOV 19	CHART 2 - 33	3 JUN 21	CHART 2 - 4-1	28 JUL 22
CHART 2 - 5	17 DEC 20	CHART 2 - 4	21 OCT 21	CHART 2 - 33-1	19 DEC 19	CHART 2 - 5	2 JUN 22
CHART 2 - 6	13 JAN 22	CHART 2 - 4-1	21 NOV 19	CHART 2 - 34	3 JUN 21	CHART 2 - 5-1	2 JUN 22
CHART 2 - 6-1	13 JAN 22	CHART 2 - 5	21 NOV 19	CHART 2 - 34-1	19 DEC 19	CHART 2 - 6	2 JUN 22
CHART 2 - 7	30 JUN 22	CHART 2 - 5-1	21 NOV 19	CHART 2 - 35	3 JUN 21	CHART 2 - 6-1	16 DEC 21
CHART 2 - 7-1	30 JUN 22	CHART 2 - 6	21 OCT 21	CHART 2 - 35-1	19 DEC 19	CHART 2 - 7	2 JUN 22
CHART 2 - 8	13 JAN 22	CHART 2 - 6-1	21 NOV 19			CHART 2 - 7-1	2 JUN 22
CHART 2 - 8-1	13 JAN 22	CHART 2 - 7	21 OCT 21			CHART 2 - 8	2 JUN 22
CHART 2 - 9	30 JUN 22	CHART 2 - 7-1	21 OCT 21			CHART 2 - 8-1	2 JUN 22
CHART 2 - 9-1	30 JUN 22	CHART 2 - 8	21 OCT 21			CHART 2 - 9	2 JUN 22
CHART 2 - 10	23 SEP 21	CHART 2 - 8-1	21 OCT 21			CHART 2 - 9-1	2 JUN 22
CHART 2 - 10-1	23 SEP 21	CHART 2 - 9	21 NOV 19			CHART 2 - 10	2 JUN 22
CHART 2 - 11	23 SEP 21	CHART 2 - 9-1	21 NOV 19			CHART 2 - 11	2 JUN 22
CHART 2 - 11-1	8 APR 21	CHART 2 - 10	21 OCT 21			CHART 2 - 11-1	3 JUN 21
CHART 2 - 12	**12 JAN 23**	CHART 2 - 10-1	21 OCT 21			CHART 2 - 12	2 JUN 22
CHART 2 - 12-1	**12 JAN 23**	CHART 2 - 11	3 JUN 21			CHART 2 - 12-1	16 DEC 21
CHART 2 - 13	15 DEC 22	CHART 2 - 11-1	19 DEC 19			CHART 2 - 13	2 JUN 22
CHART 2 - 13-1	15 DEC 22	CHART 2 - 12	3 JUN 21			CHART 2 - 13-1	2 JUN 22
CHART 2 - 14	**12 JAN 23**	CHART 2 - 12-1	19 DEC 19			CHART 2 - 14	20 OCT 22
CHART 2 - 14-1	**12 JAN 23**	CHART 2 - 13	3 JUN 21			CHART 2 - 14-1	20 OCT 22
CHART 2 - 15	15 DEC 22	CHART 2 - 13-1	27 SEP 18			CHART 2 - 15	2 JUN 22
CHART 2 - 15-1	15 DEC 22	CHART 2 - 14	3 JUN 21			CHART 2 - 15-1	5 MAY 22
CHART 2 - 16	15 DEC 22	CHART 2 - 14-1	3 JUN 21			CHART 2 - 16	2 JUN 22
CHART 2 - 16-1	15 DEC 22	CHART 2 - 15	3 JUN 21			CHART 2 - 16-1	2 JUN 22
CHART 2 - 17	15 DEC 22	CHART 2 - 15-1	19 DEC 19			CHART 2 - 16-2	2 JUN 22
CHART 2 - 17-1	15 DEC 22	CHART 2 - 16	3 JUN 21			CHART 2 - 16-3	5 MAY 22
CHART 2 - 18	15 DEC 22	CHART 2 - 16-1	19 DEC 19			CHART 2 - 17	28 JUL 22
CHART 2 - 18-1	15 DEC 22	CHART 2 - 17	3 JUN 21			CHART 2 - 17-1	28 JUL 22
CHART 2 - 19	20 OCT 22	CHART 2 - 17-1	19 DEC 19			CHART 2 - 17-2	17 NOV 22
CHART 2 - 20	20 OCT 22	CHART 2 - 18	3 JUN 21			CHART 2 - 17-3	17 NOV 22
		CHART 2 - 18-1	27 SEP 18			CHART 2 - 18	2 JUN 22
		CHART 2 - 19	21 OCT 21			CHART 2 - 18-1	5 MAY 22
		CHART 2 - 19-1	21 OCT 21				
		CHART 2 - 20	21 OCT 21				
		CHART 2 - 20-1	21 OCT 21				
		CHART 2 - 21	21 OCT 21				
		CHART 2 - 21-1	21 OCT 21				
		CHART 2 - 22	21 OCT 21				
		CHART 2 - 22-1	21 OCT 21				

Page	Date	Page	Date
RKTL		RKPD	
2 - 1	**12 JAN 23**	2 - 1	19 NOV 20
2 - 2	**12 JAN 23**	2 - 2	19 NOV 20
2 - 3	30 AUG 18	2 - 3	9 MAY 19
2 - 4	30 AUG 18	2 - 4	9 MAY 19
2 - 5	6 MAY 21	2 - 5	16 DEC 21
2 - 6	6 MAY 21	2 - 6	16 DEC 21
2 - 7	2 JUN 22	2 - 7	17 NOV 22
2 - 8	2 JUN 22	2 - 8	17 NOV 22
2 - 9	30 JUN 22	2 - 9	10 FEB 22
2 - 9-1	2 JUN 22	2 - 10	10 FEB 22
2 - 10	26 AUG 21	2 - 11	16 DEC 21
2 - 10-1	26 AUG 21	2 - 12	16 DEC 21
2 - 11	22 SEP 22		
2 - 12	22 SEP 22	CHART 2 - 1	16 DEC 21
		CHART 2 - 2	16 DEC 21
CHART 2 - 1	22 SEP 22	CHART 2 - 3	19 NOV 20
CHART 2 - 2	22 SEP 22	CHART 2 - 4	2 JUN 22
CHART 2 - 3	22 SEP 22	CHART 2 - 4-1	2 JUN 22
CHART 2 - 4	22 SEP 22	CHART 2 - 5	2 JUN 22
CHART 2 - 5	22 SEP 22	CHART 2 - 5-1	2 JUN 22
CHART 2 - 6	22 SEP 22	CHART 2 - 6	16 DEC 21
CHART 2 - 7	22 SEP 22	CHART 2 - 6-1	16 DEC 21
CHART 2 - 7-1	22 SEP 22	CHART 2 - 7	16 DEC 21
CHART 2 - 8	22 SEP 22	CHART 2 - 7-1	16 DEC 21
CHART 2 - 8-1	22 SEP 22	CHART 2 - 8	2 JUN 22
CHART 2 - 9	22 SEP 22	CHART 2 - 8-1	2 JUN 22
CHART 2 - 9-1	22 SEP 22	CHART 2 - 9	2 JUN 22
CHART 2 - 10	22 SEP 22	CHART 2 - 9-1	2 JUN 22
CHART 2 - 10-1	22 SEP 22	CHART 2 - 10	16 DEC 21
CHART 2 - 11	22 SEP 22	CHART 2 - 10-1	16 DEC 21
CHART 2 - 11-1	22 SEP 22	CHART 2 - 11	2 JUN 22
CHART 2 - 12	22 SEP 22	CHART 2 - 11-1	2 JUN 22
CHART 2 - 12-1	22 SEP 22	CHART 2 - 12	16 DEC 21
CHART 2 - 13	22 SEP 22	CHART 2 - 12-1	16 DEC 21
CHART 2 - 13-1	22 SEP 22	CHART 2 - 13	15 DEC 22
CHART 2 - 14	22 SEP 22	CHART 2 - 13-1	15 DEC 22
CHART 2 - 14-1	22 SEP 22	CHART 2 - 14	15 DEC 22
CHART 2 - 15	22 SEP 22	CHART 2 - 14-1	15 DEC 22
CHART 2 - 15-1	22 SEP 22	CHART 2 - 15	15 DEC 22
CHART 2 - 16	22 SEP 22	CHART 2 - 15-1	15 DEC 22
CHART 2 - 16-1	22 SEP 22	CHART 2 - 16	15 DEC 22
CHART 2 - 17	22 SEP 22	CHART 2 - 16-1	15 DEC 22
CHART 2 - 17-1	22 SEP 22	CHART 2 - 17	9 MAY 19
CHART 2 - 18	15 DEC 22	CHART 2 - 17-1	9 MAY 19
CHART 2 - 18-1	15 DEC 22		
CHART 2 - 19	15 DEC 22		
CHART 2 - 19-1	15 DEC 22		
CHART 2 - 20	15 DEC 22		
CHART 2 - 20-1	15 DEC 22		
CHART 2 - 21	15 DEC 22		
CHART 2 - 21-1	15 DEC 22		
CHART 2 - 22	15 DEC 22		
CHART 2 - 22-1	15 DEC 22		
CHART 2 - 23	15 DEC 22		
CHART 2 - 23-1	15 DEC 22		
CHART 2 - 24	15 DEC 22		
CHART 2 - 24-1	15 DEC 22		
CHART 2 - 25	15 DEC 22		
CHART 2 - 25-1	15 DEC 22		
CHART 2 - 26	22 SEP 22		
CHART 2 - 27	22 SEP 22		

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3.2.1 제출서류

신청서 및 다음 각 호의 서류 각 1부

가. 성명, 주소 및 국적

나. 항공기 국적, 등록부호, 형식, 식별번호(편명)

다. 항행 경로(기항지를 명기할 것), 운항일시

라. 항행의 목적

마. 기장 성명 및 승무원 성명/수

바. 승객성명/수 및 여행 목적

사. 적하명세

3.3 국가항공기

외국의 국가항공기를 운항하고자하는 자는 운항개시일 2일 전까지(군공항의 경우, 16일전) 외교경로를 통하여 신청서를 국토교통부 지방항공청장에게 제출하여야 한다.

3.3.1 제출서류

제출서류는 2.2와 같다.

3.4 항공기 허가를 위한 검역서류/요건

3.4.1 정기운항시와 동일

4. 항공기에 적용되는 검역

4.1 항공기에 적용되는 검역절차의 일반사항

도착 후 항공기 보건상태신고서, 승객·승무원 명부 및 건강상태질문서 제출 및 탑승객의 건강 이상유무를 기장(또는 사무장)이 확인한 후 승객은 하기토록 하고 기내시설 및 기내식 등 물품에 대한 위생검사에 협조하여야 함.

4.2 해충박멸 절차

항공기 도착 전 해충박멸의 필요여부검토는 요구되지 않으며, 항공기 도착 후 해충박멸이 시행될 경우 해충박멸 시행 전에 승객 및 승무원의 하기 가능

5. 통과비행

5.1 정기, 부정기, 비상업목적 또는 자가용 통과비행

외국 국적을 가진 항공기를 사용하여 정기, 부정기, 비상업목적 또는 자가용 통과비행을 목적으로 대한민국 영공을 운항하고자 하는 외국인은 통과비행예정일 2일 전까지(악기상 등의 천재지변에 긴급히 대한민국 영공통과가 결정된 경우 지체 없이) 허가신청서를 국토교통부 항공교통본부로 제출하여 인천 비행정보구역 입항 전까지 허가번호를 획득하였음을 확인하여야 한다. 그렇지 아니할 경우 인천 비행정보구역으로의 입항이 거부 될 수 있다. (단, 인천 비행정보구역 내에서의 전체 비행경로가 공해상공일 경우는 별도의 허가 없이 운항 가능하다.)

3.2.1 Document Requirements

The applicant shall submit the application with a document containing the following items :

a. Name, address and nationality of the operator;

b. Nationality and registration mark, type, and identification(flight number) of the aircraft;

c. Route of flight(airport of call shall be clearly listed), and date and time of flight;

d. Purpose of flight;

e. Name of pilot-in-command and name and qualifications of crew members;

f. Name and nationality of passengers and purpose of travel; and

g. Cargo manifest.

3.3 State Aircraft

Any person who wishes to operate a foreign State Aircraft shall submit an application to the Administrator of Regional Office of Aviation, Ministry of Land, Infrastructure and Transport, at least 2 days(in case of military airport: 16 days) before the intended date of operation, through the diplomatic channel.

3.3.1 Document Requirements

Same requirements as for Scheduled flights.

3.4 Quarantine Documentary requirements for clearance of aircraft

3.4.1 Same requirements as for Scheduled flights.

4. Quarantine measures applied to aircraft

4.1 General Aircraft quarantine measures

Upon arrival, the plane captain(or crew chief) should check Flight declaration of health(Exit/Entry), Crew and Passengers List, Health questionnaire, Declaration of Health prior to the release of passengers. and cooperate in doing health inspections regarding in-flight facilities and meals.

4.2 Disinfection Procedures

Review of need for disinfection prior to arrival is not required and after arrival, flight crew and passenger may get off of plane before disinfection process.

5. Overflights

5.1 Scheduled, Non-Scheduled, Non-Commercial and Private Overflights

Any scheduled, non-scheduled, non-commercial or private foreign operator which wishes to fly over Republic of Korea's sovereign airspace shall submit an overflight permit request application to the Air Traffic Management Office(ATMO) before 2 days of an intended date of overflight(when detouring over ROK sovereign airspace is decided due to severe weather, it should be submitted as soon as possible). All foreign operator also shall confirm permit number at least before entering into Incheon FIR, or entering into Incheon FIR may not be accepted.
(But, permit request is not required when whole flight path within Incheon FIR is included in high sea.)

Change : Information of overflights.

5.1.1 또한 허가번호를 부여받은 외국인은 비행계획서 18번 항목에 아래와 같이 허가번호를 기입하여 제출하도록 권고한다.

RMK/ ROK OVERFLIGHT ATFMC-허가번호

5.2 신청서 제출 방법은 전자우편(overflight@korea.kr)과 국내의 허가민원 대행사를 통해 신청할 수 있다. 이와 관련한 문의 사항은 전화(053-668-0435) 및 전자우편(overflight@korea.kr)으로 연락 바랍니다.

5.2.1 제출서류

신청서 및 다음 각 호의 사항이 기재된 운항내용 1부

가. 운용자 성명, 주소 및 국적

나. 항공기 호출부호, 형식 및 등록부호

다. 출발·목적공항을 포함한 항행의 경로 및 일시

라. 항행의 목적

마. 기장 및 승무원의 성명

바. 여객의 성명 및 국적

사. 적하의 명세

5.3 국가항공기 통과비행

외국의 국가항공기로 대한민국 영공을 통과하고자 하는 자는 운항예정일 2일 전까지 허가신청서를 외교경로를 통하여 국토교통부 항공교통본부(항공교통조정과)로 제출하여야 한다.

5.3.1 제출서류

제출서류는 5.2.1과 같다.

5.4 무인항공기 통과비행

무인항공기로 대한민국 영공을 통과하고자 하는 자는 비행예정일 7일 전까지 5.4.1의 제출서류를 항공교통본부장에게 제출하여야한다.

5.1.1 It is recommended permit number shall be filed in flight plan(ITEM 18) as below.

RMK/ ROK OVERFLIGHT ATFMC-"permit number"

5.2 Overflight permit request application shall be submitted by E-mail(overflight@korea.kr) or any agency in Republic of Korea. For more information, please contact ATMO by call(+82-53-668-0435) or E-mail (overflight@korea.kr).

5.2.1 Document Requirements

Application shall be submitted with a document containing the following items. :

a. Name, address and nationality of the operator;

b. Identification(Call sign), type and registration mark of the aircraft;

c. Route(included departure and destination airport), date and time of flight;

d. Purpose of flight;

e. Name of pilot-in-command and crew members;

f. Name and nationality of passengers;

g. Freight List.

5.3 State Aircraft Overflight

Any foreign state aircraft which wishes to fly over Republic of Korea's sovereign airspace shall submit an application to the Air Traffic Management Office, Ministry of Land, Infrastructure and Transport (Division of Air Traffic Management), at least 2 days before the intended date of overflight, through the diplomatic channel.

5.3.1 Document Requirements

Document Requirements are same with 5.2.1.

5.4 Unmanned Aircraft(UA) Overflight

Any unmanned aircraft which wishes to fly over Republic of Korea's sovereign airspace shall submit an application(as written in 5.4.1 Document Requirements) to the Air Traffic Management Office, Ministry of Land, Infrastructure and Transport, at least 7 days before the intended date of overflight.

Change : Information of overflight and Establishment of UA overflight.

5.4.1 제출서류

가. 성명・주소 및 연락처

나. 무인항공기의 형식, 최대이륙중량, 발동기 수 및 날개 길이

다. 무인항공기의 등록증명서 사본 및 식별부호

라. 무인항공기의 표준감항증명서 또는 특별감항증명서 사본

마. 무인항공기 조종사의 자격증명서 사본

바. 무인항공기의 무선국 허가증 사본
(무선국 허가를 받은 경우에 한정한다)

사. 비행의 목적・일시 및 비행규칙의 개요, 육안식별운항계획(육안식별운항을 하는 경우에 한정한다), 비행경로, 이륙・착륙 장소, 순항고도・속도 및 비행주파수

아. 무인항공기의 이륙・착륙 요건

자. 무인항공기에 대한 다음 각 목의 성능

(1) 운항속도
(2) 일반 및 최대 상승률
(3) 일반 및 최대 강하율
(4) 일반 및 최대 선회율
(5) 최대 항속시간
(6) 그 밖에 무인항공기 비행과 관련된 성능에 관한 자료

차. 다음 각 목의 통신을 위한 주파수와 장비

(1) 대체통신수단을 포함한 항공교통관제기관과의 통신

(2) 지정된 운용범위를 포함한 무인항공기와 무인항공기 통제소 간의 통신
(3) 무인항공기 조종사와 무인항공기 감시자 간의 통신 (무인항공기 감시자가 있는 경우에 한정한다.)

카. 무인항공기의 항행장비 및 감시장비
(SSR transponder, ADS-B 등)

타. 무인항공기의 감지・회피성능

파. 다음 각 목의 경우에 대비한 비상절차

(1) 항공교통관제기관과의 통신이 두절된 경우
(2) 무인항공기와 무인항공기 통제소 간의 통신이 두절된 경우
(3) 무인항공기 조종사와 무인항공기 감시자 간의 통신이 두절된 경우(무인항공기 감시자가 있는 경우에 한정한다.)

하. 하나 이상의 무인항공기 통제소가 있는 경우 그 수와 장소 및 무인항공기 통제소 간의 무인항공기 통제에 관한 이양절차

거. 소음기준적합증명서 사본

너. 해당 무인항공기 운항과 관련된 항공보안 수단을 포함한 국가항공보안계획 이행 확인서

더. 무인항공기의 적재 장비 및 하중 등에 관한 정보

러. 무인항공기의 보험 또는 책임범위 증명에 관한 서류

5.4.1 Document Requirements

a. Name, Address and Point of Contact

b. UA type, MTOW, Number of engine and wing span

c. Certificate of UA registration(Copy), Identification code

d. Certificate of airworthiness or special airworthiness (Copy)

e. UA pilot's license(Copy)

f. Radio station license(Copy, When permitted)

g. Summary of Flight Purpose, Date, Rule, Visual flight plan, Route, DEP/ARR location, Cruising level, Speed and Flight frequency

h. Take-off/Landing condition of UA

i. UA Performance of the following

(1) Cruising Speed
(2) Normal and Maximum rate of ascent
(3) Normal and Maximum rate of descent
(4) Normal and Maximum rate of turn
(5) Maximum flight range
(6) Other performance relating UA flight

j. Frequency and Equipment of the following for communication

(1) Communication with ATC(including alternative method)
(2) Communication between UA and UA control station
(3) Communication between UA pilot and UA supervisor(When there is UA supervisor.)

k. UA air navigation/surveillance equipment
(SSR, tansponder, ADS-B, etc)

l. Sensing・Avoidance Capability of UA

m. Emergency procedure of the following

(1) Radio failure with ATC facility
(2) Radio failure between UA and UA control station

(3) Radio failure between UA pilot and UA supervisor(When there is supervisor.)

n. Number, Location of UA control station, transfer procedure(When there are multiple UA control station.)

o. Certification of conformity with noise standards(Copy)

p Confirmation of established self security program (including aviation security) relating UA operation

q. UA load and weight information

r. Documents for UA insurance or proof of responsibility scope

Change : Establishment of UA overflight.

5.4.2 준수사항

무인항공기를 비행시키려는 자는 다음 각 호의 사항을 따라야 한다.

가. 인명이나 재산에 위험을 초래할 우려가 있는 비행을 시키지 말 것

나. 주거지역, 상업지역 등 인구가 밀집된 지역과 그 밖에 사람이 많이 모인 장소의 상공을 비행시키지 말 것

다. 관제공역·통제공역·주의공역에서 항공교통관제기관의 승인을 받지 아니하고 비행시키지 말 것

라. 안개 등으로 인하여 지상목표물을 육안으로 식별할 수 없는 상태에서 비행시키지 말 것

마. 시계상의 양호한 기상상태(VMC) 비행시정 및 구름으로부터의 거리 기준을 위반하여 비행시키지 말 것

바. 야간에 비행시키지 말 것

사. 그 밖에 국토교통부장관이 정하여 고시하는 사항을 지킬 것

5.4.2 Compliance

UA pilot should follow the following.

a. Prohibit any operation which endanger life and property.

b. Prohibit any operation over populated area and place.

c. Get permission from ATC when operating into Controlled, Prohibited, Restricted airspace.

d. Prohibit any operation when it is impossible to identify ground target, reference point due to fog, etc.

e. Follow VMC standard of visibility and distance from cloud.

f. Prohibit operation at night(Sunset~Sunrise).

g. Others to be notified by the Minister of Land, Infrastructure and Transport.

5.5 허가 특성

허가의 유효기간은 민간항공기의 경우 인천 비행정보구역 입항시간 기준 ±24시간, 국가항공기는 ±72시간이며, 다음의 항행정보의 변동이 있을 경우 변경허가를 받아야 한다.

가. 허가 유효기간을 초과하는 비행시간의 지연 또는 조기 출발
나. 항공기의 국적 변경
다. 항공기 호출부호의 변경(지연 등에 따라 말미에 A, D가 붙는 경우는 제외)

하지만, 허가를 받은 외국인은 다음의 운항사항이 변경되었을 경우 항공교통본부에 통보 후 변경허가 없이 운항이 가능하다.

가. 악기상 등에 따른 인천FIR 내 진·출입 지점 변경
나. 출·도착공항의 변경

5.5 Permit characteristic

Validation of permit is ±24 hours for civil aircraft and ±72 hours for State aircraft. If there is following change of operation, Re-permit shall be needed.

a. Early or Delayed Departure exceeding validation time

b. Change of aircraft Nationality
c. Change of call-sign (except when using A or D as a suffix)

But, when any foreign airline which has obtained permit number changes the following operation, the airline should notify Air Traffic Management Office then the airline can operate without re-permit.

a. Change of Entry/Exit point due to weather
b. Change of Departure / Destination airport

Change : Establishment of UA overflight and Information of item number(5.4 → 5.5).

GEN 2. TABLES AND CODES

GEN 2.1 MEASURING SYSTEM, AIRCRAFT MARKINGS, HOLIDAYS

1. 측정단위

모든 공중 및 지상운영에 사용되는 측정단위는 부속서 제5권에 의거 설정하며, 일반적으로 사용하는 수량과 이들의 측정에 사용되는 각각의 측량단위표는 아래와 같다.

1. Units of measurement

The units of measurement used in all air ground operations are in accordance with Annex 5. The quantities in common use and the units used for their respective measurements are listed as follows:

SUMMARY Units of Measurement 측 정 단 위 표 요 약	
Distance used in navigation, position reporting, etc.- generally in excess of 2 NM 항법 및 위치보고 등에 사용되는 거리 - 일반적으로 2 마일 이상의 거리	Nautical Miles and tenths(NM) 1/10 해리 단위
Relatively short distances such as those relating to aerodrome(e.g. runway lengths) 비행장에 관련되는 단거리(활주로 거리등)	Metres(m) or Feet(ft) 미터 또는 피트
Altitudes, elevations and heights 고도, 표고 및 높이	Metres(m) or Feet(ft) 미터 또는 피트
Horizontal speed including wind speed 수평속도 및 풍속	Knots(kt), Mach or km/h 노트, 마하 또는 킬로미터/시간
Vertical speed 수직속도	Feet per minutes 매 분당 피트
Wind direction for landing and taking off 이착륙시의 풍향	Degrees Magnetic 자방위 도수
Wind direction except landing and taking off 이착륙시 이외의 풍향	Degrees True 진방위 도수
Visibility including runway visual range 시정 및 활주로 시정거리	Kilometres or Metres 킬로미터 또는 미터
Altimeter setting 고도계 수정치	Hectopascals (hPa) 헥토파스칼
Temperature 온도	Degrees Celsius 섭씨
Weight 무게	Metric Tons or Kilograms 톤, 킬로그램

2. 시간 참조 기준

2.1 항공항행업무 및 항공정보업무에서 발행되는 간행물에는 국제표준시간이 사용된다. 한국표준시간은 국제표준시간에 9시간을 더한 시간이다.

2. Temporal reference system

2.1 Coordinated Universal Time(UTC) is used by air navigation services and in publications issued by the Aeronautical Information Service. The Korea Standard Time(KST) is UTC plus 9 HR.

3. 수평 참조 기준

3.1 위도 및 경도를 표시하는 모든 좌표는 World Geodetic System-1984(WGS-84) 좌표로 구성된다.

3. Horizontal reference system

3.1 All published geographical coordinates indicating latitude and longitude are expressed in terms of the World Geodetic System-1984(WGS-84) geodetic reference datum.

3.2 투영법은 램버트정각원추도법을 사용한다.

3.2 Lambert Conformal Conic Projection is used.

3.3 적용지역은 인천비행정보구역으로 한다.

3.3 Area of application is Incheon FIR.

3.4 WGS-84 좌표로 변환되었으나 실제 현장 측량조사와 관련된 정확성이 국제민간항공조약 부속서 11 제2장 및 부속서 14 제1권 및 제2권 제2장의 요구사항을 충족하지 못하는 지리좌표에 대해서는 기호 “*” 를 표시한 후 사용할 수 있다.

3.4 Geographical coordinates which have been transformed into WGS-84 coordinates but whose accuracy of original field work does not meet the requirements in Annex 11, Chapter 2, and Annex 14, Volumes I and II, Chapter 2, shall be identified by an asterisk(*).

4. 수직 참조 기준

4.1 항행에 사용하는 수직참조기준은 평균해수면 기준(MSL)을 사용한다. 단 지상고도(AGL)를 사용하는 경우는 별도로 표기한다.

4. Vertical reference system

4.1 Mean sea level datum (MSL) is used as the vertical reference system. When using above ground level(AGL), it will be notified obviously.

5. 항공기 국적 및 등록기호

대한민국에 등록한 항공기의 국적기호는 "HL" 두글자이며 국적기호 다음에는 아라비아 숫자 넷으로 구성된 등록기호를 붙인다. 예 : HL 1234

5. Aircraft nationality and registration marks

The nationality mark for aircraft registered in Republic of Korea is the two letters "HL". The nationality mark is followed by a registration mark consisting of 4 Arabic figures, e.g, HL1234.

Category of Aircraft 항공기의 종류			Registration marks 등록기호
Glider 활 공 기			0000-0599
Airship 비 행 선			0600-0799
Airplane 비 행 기	Piston Engine 피스톤 발동기	Single Engine 단 발 기	1000-1799
		Multi Engine 다 발 기	2000-2799
	Turbo-prop Engine 터보 프롭 발동기	Single Engine 단 발 기	5100-5199
		Twin Engine 쌍 발 기	5200-5299
		Three Engine 삼 발 기	5300-5399
		Four Engine 사 발 기	5400-5499
	Turbo-jet Engine 터보 제트 발동기	Single Engine 단 발 기	7100-7199
		Twin Engine 쌍 발 기	7200-7299/7500-7599/7700-7799/7800-7899/8000-8099/8200-8299
		Three Engine 삼 발 기	7300-7399
		Four Engine 사 발 기	7400-7499/7600-7699/8400-8499/8600-8699
Helicopter 회전익 항공기	Piston Engine 피스톤 발동기	Single Engine 단 발 기	6100-6199
		Twin Engine 쌍 발 기	6200-6299
	Turbo Engine 터보 발동기	Single Engine 단 발 기	9100-9199/9300-9399/9500-9599
		Multi Engine 다 발 기	9200-9299/9400-9499/9600-9699
Remarks 비 고	Extra number will be assigned by considering the aircraft registration number.		

6. 공휴일

6. Public holidays

Name 명 칭		Date/Day 일 자
New Year's Day	신정	1 JAN
Lunar New Year's Day(consecutive holidays)	설날	21 JAN - 24 JAN
Anniversary of the Independence Movement	삼일절	1 MAR
Children's Day	어린이날	5 MAY
Buddha's Birthday	석가탄신일	27 MAY
Memorial Day	현충일	6 JUN
National Liberation Day	광복절	15 AUG
Chu-seok(consecutive holidays)	추석	28 SEP - 30 SEP
National Foundation Day	개천절	3 OCT
Hangul Proclamation Day	한글날	9 OCT
Christmas Day	성탄절	25 DEC

Change : Public holidays in 2023.

IFR LANDING MINIMA - for FAA format

* Aaerodrome operating minima for joint civil/military aerodrome and military aerodrome is tabulated as follows:

Decision Height(DH) MSL
Decision Altitude(DA) MSL

* Prevailing Visibility/RVR (RVR in 100s of feet)

Height of DH (using QFE) above touchdown zone(HAT)

Ceiling in feet & Prevailing Visibility in SM

Aircraft Category

Precision Straight-in to Runway 27

Non-Precision (Localizer) Straight-in to Runway 27

Precision Approach Radar straight-in to Runway 27

CATEGORY	A	B	C	D
S-ILS 27	362 / 24 200 (200-1/2)			
S-LOC 27	440 / 24 278 (300-1/2)		440 / 40 278 (300-3/4)	
CIRCLING	520-1 350 (400-1)	620-1 1/4 450 (500-11/4)	620-1 3/4 450 (500-13/4)	720-2 1/4 550 (600-21/4)
S-PAR 27	262 / 16 100 (100-1/4) GS 2.50°			

Minimum Descent Altitude (MDA)

Height of MDA (using QFE) above touchdown zone(HAT)

Glide Slope Angle

Height of MDA (using QFE) above airport (HAA)

* Slash(/) denotes RVR Values and a dash(-) denotes Prevailing Visibility.

Aerodrome Operation Minima CONVERSION CHART

CEILING

PUBLISHED MINIMA FEET	REQUIRED EQUIVALENT METERS
100	30
200	60
300	90
400	120
500	150
600	180
700	210
800	240
900	270
1 000	300
1 100	330
1 200	360
1 300	390
1 400	420
1 500	450

RUNWAY VISIBILITY

RVR VALUES PUBLISHED IN HUNDREDS OF FEET	STATUTE MILE EQUIVALENT	NAUTICAL MILE EQUIVALENT	METERS EQUIVALENT	KILOMETERS EQUIVALENT
12	1/4 (Helicopter Only)	2/10	370	.4
16	1/4	2/10	490	.5
20	3/8	3/10	610	.6
24	1/2	4/10	730	.7
32	5/8	6/10	970	1.0
40	3/4	7/10	1 220	1.2
45	7/8	8/10	1 370	1.4
50	1	9/10	1 520	1.5
60	1-1/4	1-1/10	1 830	1.8

PREVAILING VISIBILITY

STATUTE MILES	NAUTICAL MILES	METERS	KILOMETERS
1/8	1/10	200	.2
1/4	2/10	400	.4
3/8	3/10	600	.6
	4/10	700	.7
1/2		800	.8
	5/10	900	.9
5/8		1 000	1.0
	6/10	1 100	1.1
3/4		1 200	1.2
	7/10	1 300	1.3
7/8		1 400	1.4
	8/10	1 500	1.5
1		1 600	1.6
	9/10	1 700	1.7
1-1/8	1	1 800	1.8
1-1/4	1-1/10	2 000	2.0
1-3/8	1-2/10	2 200	2.2
1-1/2	1-3/10	2 400	2.4
1-5/8	1-4/10	2 600	2.6

STATUTE MILES	NAUTICAL MILES	METERS	KILOMETERS
1-3/4	1-5/10	2 800	2.8
1-7/8	1-6/10	3 000	3.0
2	1-7/10	3 200	3.2
	1-8/10	3 400	3.4
2-1/4	1-9/10	3 600	3.6
	2	3 700	3.7
	2-1/10	3 900	3.9
2-1/2	2-2/10	4 000	4.0
2-5/8		4 200	4.2
	2-3/10	4 300	4.3
2-3/4		4 400	4.4
	2-4/10	4 500	4.5
2-7/8		4 600	4.6
	2-5/10	4 700	4.7
3	2-6/10	4 800	4.8
	2-7/10	5 000	5.0
	2-8/10	5 200	5.2
	2-9/10	5 400	5.4
	3	6 000	6.0

Change : Amended phrase(KOLOMETERS → KILOMETERS).

GEN 2.4 LOCATION INDICATORS

1. 이 지명 약어는 항공기 운항에 관련된 비행장, 통신소, 시설의 지명을 약어로 표시하여 항공고정업무에 사용한다. 보통 이 약어는 메시지의 송신 및 수신처를 간략한 문자로서 표시함으로 송수신처의 식별을 용이하게 하는데 사용되고 또한 항공고시보에 있어서 지명을 식별하는데 사용한다.

   * 항공고정통신망 주소가 배정되지 않은 지명부호

ENCODE	
지 명	약 어
가납리	RKRA*
가평	RKRK*
강릉	RKNN*
거제(삼성중공업)	RKPI*
계룡대(기상전대)	RKTF
과천(정부청사)	RKBA*
광양(포스코)	RKJS*
광주(삼성전자)	RKJE*
광주공항	RKJJ
구미(삼성전자)	RKTV*
국토교통부	RKSL
군산(해양경찰)	RKJD*
군산공항	RKJK
금왕	RKUK*
기계(경북 119)	RKTJ*
김포(한국타임즈항공)	RKBU*
김포국제공항	RKSS
김해국제공항	RKPK
남양헬기장	RKSN*
남항진(강릉)	RKNH*
논산	RKUL*
달성(중앙119)	RKTG*
대구 ACC	RKDA
대구국제공항	RKTN
대전(헬리코리아)	RKDJ
덕소	RKRD*
덕송(중앙119)	RKSH*
독도	RKDD*
마산(삼성병원)	RKPH*
모슬포	RKPM*
목포공항	RKJM*
무안국제공항	RKJB
발안	RKSD*
백령도	RKSE*
백령도(공군 Site)	RKSP*
봉덕(미8군)	RKDE*
봉명	RKBY*
부평	RKRB*
사천공항	RKPS
서산	RKTP*
서울	RKSM*
성무	RKTE*
속초	RKND*
송산리	RKSX*
수색	RKRS*
수원	RKSW*
수원(KBS)	RKBW*

ENCODE	
지 명	약 어
아주대학교의료원	RKBG*
안동	RKTD*
양구	RKMG*
양산	RKPY*
양양국제공항	RKNY
양재(HEL)	RKBD*
양정(HEL)	RKPN*
양평(광탄)	RKRG*
여수공항	RKJY
여의도(KBS)	RKBS*
영암	RKJA*
영암(신한에어)	RKJW*
영종도(해양경찰)	RKRE*
영천	RKUY*
예산(UI 헬리제트)	RKDB*
예천	RKTY*
오산	RKSO*
옥포	RKPO*
왜관(미8군)	RKDC*
용산	RKSY*
용암	RKJP*
용인	RKRY*
용인(에버랜드)	RKBP*
울릉도	RKDU*
울산공항	RKPU
울진(산림항공)	RKTK*
울진비행장	RKTL*
웅천	RKTW*
원광대학병원	RKJC*
원주공항	RKNW
의왕(현대자동차)	RKBF*
의정부	RKSB*
이동	RKRI*
이천	RKRN*
익산	RKJI*
인천ACC	RKRR
인천국제공항	RKSI
일원동(삼성병원)	RKBI*
잠실(한강공원)	RKSJ*
전주	RKJU*
정석(대한항공)	RKPD
제주국제공항	RKPC
제주용강(산림항공)	RKPF*
조치원	RKUC*
중원	RKTI*
지정(원주)	RKNK*
진천	RKUJ*

ENCODE	
지 명	약 어
진해	RKPE*
천안(단국대)	RKDH*
청양(HEL)	RKTB*
청원	RKTC*
청주국제공항	RKTU
청풍수상비행장	RKTM*
춘천(신북리)	RKMS*
출강(울산소방)	RKPL*
충주(중앙119)	RKUA*
태안	RKTA*
파주	RKRP*
평택(미8군)	RKSG*
포승	RKBN*
포천	RKRO*
포항(포스코)	RKTS*
포항경주공항	RKTH
하남	RKRC*
학포(강원소방 양양항공대)	RKNS*
한강(중지도)	RKBJ*
함양	RKPA*
합천(경남소방)	RKPB*
해양경찰청 수색구조	RKBB
해운대(부산소방)	RKPP*
현리	RKMA*
홍천	RKMB*
화순(중앙119)	RKJH*
횡성(강원소방 횡성항공대)	RKMC*

Change : Establishment of RKBG.

GEN 2.4 LOCATION INDICATORS

1. Location indicators are used in the aeronautical fixed service to indicate in code form the place name of an aerodrome, communication station, or facility ralated to air navigation. They are used in address, origin and text sections of a message part, and also for identification of the location in a NOTAM.

   * Location indicators which are assigned to locations to which messages can not be addressed over the AFTN.

ENCODE	
Location	**Indicator**
Andong	RKTD*
Baengnyeongdo(Coast)	RKSE*
Baengnyeongdo(Site)	RKSP*
Balan	RKSD*
Bongdeok(8th USA,HEL)	RKDE*
Bongmyeong	RKBY*
Bupyeong	RKRB*
Cheonan Dankookdae	RKDH*
Cheongju INTL	RKTU
Cheongpung	RKTM*
Cheongwon	RKTC*
Cheongyang(HEL)	RKTB*
Chulgang(Ulsan 119)	RKPL*
Chuncheon(Sinbuk)	RKMS*
Chungju(HEL)	RKUA*
Daegu ACC	RKDA
Daegu INTL	RKTN
Daejeon	RKDJ
Dalseong(119)	RKTG*
Deokso	RKRD*
Deoksong	RKSH*
Desiderio AAF(8th USA)	RKSG*
Dokdo	RKDD*
Ganapri	RKRA*
Gangneung	RKNN*
Gapyeong	RKRK*
Geoje SHI	RKPI*
Geumwang	RKUK*
Gigye(HEL)	RKTJ*
Gimhae INTL	RKPK
Gimpo INTL	RKSS
Gimpo Times Aerospace	RKBU*
Gumi SEC	RKTV*
Gunsan	RKJK
Gunsan(Korea Coast Guard)	RKJD*
Gwacheon Gov.	RKBA*
Gwangju	RKJJ
Gwangju SEC	RKJE*
Gwangyang POSCO	RKJS*
Gyeryongdae	RKTF
Haeundae(Busan 119)	RKPP*
Hakpo	RKNS*
Hamyang	RKPA*
Hanam	RKRC*
Hangang Jungjido	RKBJ*
Hapcheon(Gyeongnam 119)	RKPB*
Hoengseong(119)	RKMC*

ENCODE	
Location	**Indicator**
Hongcheon	RKMB*
Hwasun(HEL)	RKJH*
Hyeonri	RKMA*
Icheon	RKRN*
Idong	RKRI*
Iksan	RKJI*
Ilwondong SMC	RKBI*
Incheon INTL	RKSI
Incheon ACC	RKRR
Jamsil(Hangang Park)	RKSJ*
Jeju INTL	RKPC
Jeju yonggang(HEL)	RKPF*
Jeongseok	RKPD
Jeonju	RKJU*
Jijeong	RKNK*
Jincheon	RKUJ*
Jinhae	RKPE*
Jochiwon	RKUC*
Jungwon	RKTI*
Korea Search/Rescue	RKBB
Masan SMC	RKPH*
Mokpo	RKJM*
MOLIT	RKSL
Moseulpo	RKPM*
Muan INTL	RKJB
Namhangjin	RKNH*
Namyang(Heliport)	RKSN*
Nonsan	RKUL*
Okpo	RKPO*
Osan	RKSO*
Paju	RKRP*
Pocheon	RKRO*
Pohang Gyeongju	RKTH
Pohang(POSCO)	RKTS*
Poseung	RKBN*
Sacheon	RKPS
Seongmu	RKTE*
Seosan	RKTP*
Seoul	RKSM*
Sokcho	RKND*
Songsanri	RKSX*
Susaek	RKRS*
Suwon	RKSW*
Suwon AUMC(HEL)	RKBG*
Suwon KBS	RKBW*
Taean	RKTA*
Uijeongbu	RKSB*

ENCODE	
Location	**Indicator**
Uiwang(HEL)	RKBF*
Uljin	RKTL*
Uljin(HEL)	RKTK*
Ulleungdo	RKDU*
Ulsan	RKPU
Ungcheon	RKTW*
Waegwan(8th USA,HEL)	RKDC*
Wonju	RKNW
Wonkwang	RKJC*
Yanggu	RKMG*
Yangjae(HEL)	RKBD*
Yangjeong(HEL)	RKPN*
Yangpyeong	RKRG*
Yangsan	RKPY*
Yangyang INTL	RKNY
Yecheon	RKTY*
Yeongam	RKJA*
Yeongam(Shinhan)	RKJW*
Yeongcheon	RKUY*
Yeongjong	RKRE*
Yeosu	RKJY
Yeouido	RKBS*
Yesan(UI Helijet)	RKDB*
Yongam	RKJP*
Yongin	RKRY*
Yongin Everland	RKBP*
Yongsan	RKSY*

Change : Establishment of RKBG.

DECODE	
Indicator	Location
RKBA*	과천(정부청사)
RKBB	해양경찰청 수색구조
RKBD*	양재(HEL)
RKBF*	의왕(현대자동차)
RKBG*	아주대학교의료원
RKBI*	일원동(삼성병원)
RKBJ*	한강(중지도)
RKBN*	포승
RKBP*	용인(에버랜드)
RKBS*	여의도(KBS)
RKBU*	김포(한국타임즈항공)
RKBW*	수원(KBS)
RKBY*	봉명
RKDA	대구ACC
RKDB*	예산(UI 헬리제트)
RKDC*	왜관(미8군)
RKDD*	독도
RKDE*	봉덕(미8군)
RKDH*	천안(단국대)
RKDJ	대전(헬리코리아)
RKDU*	울릉도
RKJA*	영암
RKJB	무안국제공항
RKJC*	원광대학병원
RKJD*	군산(해양경찰)
RKJE*	광주(삼성전자)
RKJH*	화순(중앙119)
RKJI*	익산
RKJJ	광주공항
RKJK	군산공항
RKJM*	목포공항
RKJP*	용암
RKJS*	광양(포스코)
RKJU*	전주
RKJW*	영암(신한에어)
RKJY	여수공항
RKMA*	현리
RKMB*	홍천
RKMC*	횡성(강원소방 횡성항공대)
RKMG*	양구
RKMS*	춘천(신북리)
RKND*	속초
RKNH*	남항진(강릉)
RKNK*	지정(원주)
RKNN*	강릉
RKNS*	학포(강원소방 양양항공대)
RKNW	원주공항

DECODE	
Indicator	Location
RKNY	양양국제공항
RKPA*	함양
RKPB*	합천(경남소방)
RKPC	제주국제공항
RKPD	정석(대한항공)
RKPE*	진해
RKPF*	제주용강(산림항공)
RKPH*	마산(삼상병원)
RKPI*	거제(삼성중공업)
RKPK	김해국제공항
RKPL*	출강(울산소방)
RKPM*	모슬포
RKPN*	양정(HEL)
RKPO*	옥포(대우조선해양)
RKPP*	해운대(부산소방)
RKPS	사천공항
RKPU	울산공항
RKPY*	양산
RKRA*	가납리
RKRB*	부평
RKRC*	하남
RKRD*	덕소
RKRE*	영종도(해양경찰)
RKRG*	양평(광탄)
RKRI*	이동
RKRK*	가평
RKRN*	이천
RKRO*	포천
RKRP*	파주
RKRR	인천 ACC
RKRS*	수색
RKRY*	용인
RKSB*	의정부
RKSD*	발안
RKSE*	백령도
RKSG*	평택(미8군)
RKSH*	덕송(중앙119)
RKSI	인천국제공항
RKSJ*	잠실(한강공원)
RKSL	국토교통부
RKSM*	서울
RKSN*	남양헬기장
RKSO*	오산
RKSP*	백령도(공군 Site)
RKSS	김포국제공항
RKSW*	수원
RKSX*	송산리

DECODE	
Indicator	Location
RKSY*	용산
RKTA*	태안
RKTB*	청양(HEL)
RKTC*	청원
RKTD*	안동
RKTE*	성무
RKTF	계룡대(기상전대)
RKTG*	달성(중앙119)
RKTH	포항경주공항
RKTI*	중원
RKTJ*	기계(경북 119)
RKTK*	울진(산림항공)
RKTL*	울진비행장
RKTM*	청풍수상비행장
RKTN	대구국제공항
RKTP*	서산
RKTS*	포항(포스코)
RKTU	청주국제공항
RKTV*	구미(삼성전자)
RKTW*	웅천
RKTY*	예천
RKUA*	충주(중앙119)
RKUC*	조치원
RKUJ*	진천
RKUK*	금왕
RKUL*	논산
RKUY*	영천

Change : Establishment of RKBG.

DECODE	
Indicator	**Location**
RKBA*	Gwacheon Gov.
RKBB	Korea Search/Rescue
RKBD*	Yangjae(HEL)
RKBF*	Uiwang(HEL)
RKBG*	Suwon AUMC(HEL)
RKBI*	Ilwondong SMC
RKBJ*	Hangang Jungjido
RKBN*	Poseung
RKBP*	Yongin Everland
RKBS*	Yeouido KBS
RKBU*	Gimpo Times Aerospace
RKBW*	Suwon KBS
RKBY*	Bongmyeong
RKDA	Daegu ACC
RKDB*	Yesan(UI Helijet)
RKDC*	Waegwan(8th USA,HEL)
RKDD*	Dokdo
RKDE*	Bongdeok(8th USA,HEL)
RKDH*	Cheonan Dankookdae
RKDJ	Daejeon
RKDU*	Ulleungdo
RKJA*	Yeongam
RKJB	Muan INTL
RKJC*	Wonkwang(HEL)
RKJD*	Gunsan(Korea Coast Guard)
RKJE*	Gwangju SEC
RKJH*	Hwasun(HEL)
RKJI*	Iksan
RKJJ	Gwangju
RKJK	Gunsan
RKJM*	Mokpo
RKJP*	Yongam
RKJS*	Gwangyang POSCO
RKJU*	Jeonju
RKJW*	Yeongam(Shinhan)
RKJY	Yeosu
RKMA*	Hyeonri
RKMB*	Hongcheon
RKMC*	Hoengseong(119)
RKMG*	Yanggu
RKMS*	Chuncheon(Sinbuk)
RKND*	Sokcho
RKNH*	Namhangjin
RKNK*	Jijeong
RKNN*	Gangneung
RKNS*	Hakpo
RKNW	Wonju

DECODE	
Indicator	**Location**
RKNY	Yangyang INTL
RKPA*	Hamyang
RKPB*	Hapcheon(Gyeongnam 119)
RKPC	Jeju INTL
RKPD	Jeongseok
RKPE*	Jinhae
RKPF*	Jeju yonggang(HEL)
RKPH*	Masan SMC
RKPI*	Geoje SHI
RKPK	Gimhae INTL
RKPL*	Chulgang(Ulsan 119)
RKPM*	Moseulpo
RKPN*	Yangjeong(HEL)
RKPO*	Okpo
RKPP*	Haeundae(Busan 119)
RKPS	Sacheon
RKPU	Ulsan
RKPY*	Yangsan
RKRA*	Ganapri
RKRB*	Bupyeong
RKRC*	Hanam
RKRD*	Deokso
RKRE*	Yeongjong
RKRG*	Yangpyeong
RKRI*	Idong
RKRK*	Gapyeong
RKRN*	Icheon
RKRO*	Pocheon
RKRP*	Paju
RKRR	Incheon ACC
RKRS*	Susaek
RKRY*	Yongin
RKSB*	Uijeongbu
RKSD*	Balan
RKSE*	Baengnyeongdo(Coast)
RKSG*	Desiderio AAF(8th USA)
RKSH*	Deoksong
RKSI	Incheon INTL
RKSJ*	Jamsil(Hangang Park)
RKSL	MOLIT
RKSM*	Seoul
RKSN*	Namyang(Heliport)
RKSO*	Osan
RKSP*	Baengnyeongdo(Site)
RKSS	Gimpo INTL
RKSW*	Suwon
RKSX*	Songsanri

DECODE	
Indicator	**Location**
RKSY*	Yongsan
RKTA*	Taean
RKTB*	Cheongyang(HEL)
RKTC*	Cheongwon
RKTD*	Andong
RKTE*	Seongmu
RKTF	Gyeryongdae
RKTG*	Dalseong(119)
RKTH	Pohang Gyeongju
RKTI*	Jungwon
RKTJ*	Gigye(HEL)
RKTK*	Uljin(HEL)
RKTL*	Uljin
RKTM*	Cheongpung
RKTN	Daegu INTL
RKTP*	Seosan
RKTS*	Pohang(POSCO)
RKTU	Cheongju INTL
RKTV*	Gumi SEC
RKTW*	Ungcheon
RKTY*	Yecheon
RKUA*	Chungju(HEL)
RKUC*	Jochiwon
RKUJ*	Jincheon
RKUK*	Geumwang
RKUL*	Nonsan
RKUY*	Yeongcheon

Change : Establishment of RKBG.

GEN 2.7 SUNRISE/SUNSET

1. The tables on the following pages have been prepared from the Korea Astronomy Observatory and are reproduced here with their permission. The tables include 18 aerodromes, which is being served by the air traffic services in Republic of Korea.

1.1 The times in the tables are valid from 19 December 2022 to 31 December 2023, and are for the beginning of Civil morning twilight(TWIL From), Sunrise(SR), Sunset(SS), and the end of Civil evening twilight(TWIL To).

1.2 All time are given in UTC.

1.3 The times given for the beginning of civil morning twilight and end of civil evening twilight are calculated for a height of the Sun 6° below the horizon, as commonly used.

2. The tables provide data for selected aerodromes, as listed below.

Name	Location indicator	Page
Cheongju	RKTU	GEN 2.7-2
Daegu	RKTN	GEN 2.7-2
Gimhae	RKPK	GEN 2.7-2
Gimpo	RKSS	GEN 2.7-2
Gunsan	RKJK	GEN 2.7-3
Gwangju	RKJJ	GEN 2.7-3
Incheon	RKSI	GEN 2.7-3
Jeju	RKPC	GEN 2.7-3
Jeongseok	RKPD	GEN 2.7-4
Muan	RKJB	GEN 2.7-4
Pohang Gyeongju	RKTH	GEN 2.7-4
Sacheon	RKPS	GEN 2.7-4
Seoul	RKSM	GEN 2.7-5
Ulsan	RKPU	GEN 2.7-5
Wonju	RKNW	GEN 2.7-5
Yangyang	RKNY	GEN 2.7-5
Yeosu	RKJY	GEN 2.7-6
Uljin	RKTL	GEN 2.7-6

Change : Information of sunrise/sunset.

DATE		CHEONGJU RKTU 364259N 1272957E				DAEGU RKTN 355339N 1283932E				GIMHAE RKPK 351050N 1285617E				GIMPO RKSS 373325N 1264751E			
		TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO
2022																	
DEC	19	2208	2237	0816	0845	2202	2230	0814	0843	2159	2227	0815	0843	2213	2242	0817	0846
	23	2210	2239	0818	0847	2204	2233	0816	0844	2201	2230	0817	0845	2215	2245	0819	0848
	27	2212	2241	0821	0850	2206	2234	0818	0847	2203	2231	0819	0847	2217	2246	0821	0850
	31	2213	2242	0823	0852	2207	2235	0821	0850	2204	2232	0822	0850	2218	2247	0824	0853
2023																	
JAN	1	2214	2242	0824	0853	2207	2236	0822	0850	2204	2233	0823	0851	2218	2248	0825	0854
	5	2214	2243	0827	0856	2208	2236	0825	0853	2205	2233	0826	0854	2219	2248	0828	0857
	9	2214	2243	0831	0900	2208	2236	0828	0857	2205	2233	0829	0857	2219	2248	0832	0901
	13	2214	2242	0835	0903	2208	2236	0832	0900	2205	2233	0833	0901	2218	2247	0836	0904
	17	2213	2241	0839	0907	2207	2235	0836	0904	2204	2232	0837	0904	2218	2246	0840	0908
	21	2212	2240	0843	0911	2205	2233	0840	0908	2203	2230	0841	0908	2216	2244	0844	0912
	25	2210	2237	0847	0915	2204	2231	0844	0912	2201	2228	0845	0912	2214	2242	0848	0916
	29	2207	2235	0852	0919	2201	2229	0849	0916	2159	2226	0849	0916	2212	2239	0853	0920
FEB	2	2205	2232	0856	0923	2159	2226	0853	0920	2157	2223	0853	0920	2209	2236	0857	0925
	6	2201	2228	0900	0927	2156	2222	0857	0924	2153	2220	0857	0923	2205	2233	0902	0929
	10	2158	2224	0904	0931	2152	2218	0901	0928	2150	2216	0901	0927	2201	2229	0906	0933
	14	2154	2220	0909	0935	2148	2214	0905	0931	2146	2212	0905	0931	2157	2224	0910	0937
	18	2149	2216	0913	0939	2144	2210	0909	0935	2142	2208	0909	0935	2153	2219	0915	0941
	22	2145	2211	0917	0943	2139	2205	0913	0939	2138	2203	0913	0938	2148	2214	0919	0945
	26	2140	2206	0921	0947	2134	2200	0917	0943	2133	2159	0916	0942	2143	2209	0923	0949
MAR	2	2134	2200	0925	0951	2129	2155	0921	0946	2128	2153	0920	0945	2138	2204	0927	0953
	6	2129	2155	0928	0954	2124	2150	0924	0950	2123	2148	0924	0949	2132	2158	0931	0957
	10	2123	2149	0932	0958	2119	2144	0928	0953	2118	2143	0927	0952	2126	2152	0935	1001
	14	2118	2143	0936	1002	2113	2139	0931	0957	2112	2137	0930	0956	2120	2146	0938	1004
	18	2112	2138	0939	1005	2107	2133	0935	1000	2107	2132	0934	0959	2114	2141	0942	1008
	22	2106	2132	0943	1009	2102	2127	0938	1004	2101	2126	0937	1002	2108	2134	0946	1012
	26	2100	2126	0946	1012	2056	2121	0942	1007	2055	2121	0940	1006	2102	2128	0949	1016
	30	2054	2120	0950	1016	2050	2116	0945	1011	2049	2115	0943	1009	2056	2122	0953	1019
APR	3	2048	2114	0953	1020	2044	2110	0948	1014	2044	2109	0947	1012	2050	2116	0957	1023
	7	2042	2108	0957	1023	2038	2104	0952	1018	2038	2104	0950	1016	2044	2110	1000	1027
	11	2036	2103	1000	1027	2033	2059	0955	1021	2032	2058	0953	1019	2038	2105	1004	1031
	15	2031	2057	1004	1030	2027	2053	0958	1025	2027	2053	0956	1022	2032	2059	1008	1035
	19	2025	2052	1007	1034	2022	2048	1002	1028	2022	2048	1000	1026	2026	2054	1011	1038
	23	2020	2047	1011	1038	2016	2043	1005	1032	2017	2043	1003	1029	2021	2048	1015	1042
	27	2014	2042	1014	1042	2011	2038	1008	1036	2012	2038	1006	1033	2015	2043	1019	1046
MAY	1	2009	2037	1018	1046	2007	2034	1012	1039	2007	2034	1009	1037	2010	2038	1022	1050
	5	2005	2033	1021	1049	2002	2030	1015	1043	2002	2030	1013	1040	2006	2034	1026	1054
	9	2000	2029	1025	1053	1958	2026	1019	1047	1958	2026	1016	1044	2001	2030	1029	1058
	13	1956	2025	1028	1057	1954	2022	1022	1050	1955	2022	1019	1047	1957	2026	1033	1102
	17	1953	2022	1032	1101	1950	2019	1025	1054	1951	2019	1022	1051	1953	2022	1036	1106
	21	1949	2019	1035	1104	1947	2016	1028	1057	1948	2017	1025	1054	1950	2019	1040	1110
	25	1947	2016	1038	1108	1945	2014	1031	1100	1946	2014	1028	1057	1947	2017	1043	1113
	29	1944	2014	1041	1111	1942	2012	1034	1104	1943	2012	1031	1100	1944	2015	1046	1116
JUN	2	1943	2013	1044	1114	1941	2010	1037	1106	1942	2011	1034	1103	1943	2013	1049	1119
	6	1941	2012	1046	1116	1939	2009	1039	1109	1940	2010	1036	1105	1941	2012	1051	1122
	10	1940	2011	1048	1119	1939	2009	1041	1111	1940	2009	1038	1108	1940	2011	1053	1124
	14	1940	2011	1050	1120	1938	2008	1043	1113	1940	2009	1040	1109	1940	2011	1055	1126
	18	1940	2011	1051	1122	1938	2009	1044	1114	1940	2010	1041	1111	1940	2011	1057	1128
	22	1941	2012	1052	1123	1939	2009	1045	1115	1940	2010	1042	1112	1941	2012	1058	1129
	26	1942	2013	1053	1123	1940	2010	1046	1116	1942	2011	1043	1112	1942	2013	1058	1129
	30	1944	2014	1053	1123	1942	2012	1046	1116	1943	2013	1043	1113	1943	2014	1058	1129
JUL	4	1946	2016	1053	1123	1944	2014	1046	1116	1945	2015	1043	1112	1945	2016	1058	1129
	8	1948	2018	1052	1122	1946	2016	1045	1115	1947	2017	1042	1111	1948	2019	1057	1128
	12	1950	2021	1050	1120	1948	2018	1044	1113	1950	2019	1041	1110	1950	2021	1056	1126
	16	1953	2023	1049	1118	1951	2021	1042	1111	1952	2021	1039	1108	1953	2024	1054	1124
	20	1956	2026	1046	1116	1954	2023	1040	1109	1955	2024	1037	1106	1957	2027	1051	1121
	24	2000	2029	1044	1113	1957	2026	1037	1106	1958	2027	1034	1103	2000	2030	1049	1118
	28	2003	2032	1041	1109	2001	2029	1034	1103	2002	2030	1031	1100	2004	2033	1045	1115
AUG	1	2007	2035	1037	1106	2004	2032	1031	1059	2005	2033	1028	1056	2007	2036	1042	1111
	5	2010	2038	1033	1101	2008	2035	1027	1055	2008	2036	1024	1052	2011	2040	1038	1106
	9	2014	2042	1029	1057	2011	2039	1023	1050	2011	2039	1020	1048	2015	2043	1033	1102
	13	2017	2045	1024	1052	2014	2042	1018	1046	2015	2042	1016	1043	2018	2046	1029	1057
	17	2021	2048	1020	1047	2018	2045	1014	1041	2018	2045	1011	1038	2022	2050	1024	1051
	21	2024	2052	1014	1042	2021	2048	1009	1035	2021	2048	1007	1033	2026	2053	1018	1046
	25	2028	2055	1009	1036	2025	2051	1003	1030	2025	2051	1001	1028	2029	2057	1013	1040
	29	2031	2058	1004	1030	2028	2054	0958	1024	2028	2054	0956	1022	2033	2100	1007	1034
SEP	2	2035	2101	0958	1024	2031	2057	0953	1019	2031	2057	0951	1017	2036	2103	1001	1028
	6	2038	2104	0952	1018	2034	2100	0947	1013	2034	2100	0945	1011	2040	2107	0956	1022
	10	2042	2108	0946	1012	2038	2104	0941	1007	2037	2103	0939	1005	2043	2110	0949	1016
	14	2045	2111	0940	1006	2041	2107	0935	1001	2040	2106	0934	0959	2047	2113	0943	1010
	18	2048	2114	0934	1000	2044	2110	0929	0955	2043	2109	0928	0953	2050	2117	0937	1003
	22	2051	2117	0928	0954	2047	2113	0923	0949	2046	2112	0922	0947	2054	2120	0931	0957
	26	2055	2120	0922	0948	2050	2116	0917	0943	2049	2115	0916	0942	2057	2123	0925	0951
	30	2058	2124	0916	0942	2053	2119	0912	0937	2052	2118	0911	0936	2101	2127	0919	0945
OCT	4	2101	2127	0910	0936	2057	2122	0906	0931	2055	2121	0905	0930	2104	2130	0913	0939
	8	2105	2131	0904	0930	2100	2125	0900	0926	2059	2124	0859	0925	2108	2134	0907	0933
	12	2108	2134	0859	0925	2103	2129	0855	0920	2102	2127	0854	0919	2111	2137	0901	0927
	16	2112	2138	0853	0919	2106	2132	0849	0915	2105	2131	0849	0914	2115	2141	0855	0922
	20	2115	2141	0848	0914	2110	2136	0844	0910	2108	2134	0844	0910	2119	2145	0850	0916
	24	2119	2145	0843	0909	2113	2139	0839	0905	2112	2137	0839	0905	2122	2149	0845	0911
	28	2122	2149	0838	0905	2117	2143	0835	0901	2115	2141	0835	0901	2126	2153	0840	0907
NOV	1	2126	2153	0834	0901	2121	2147	0830	0857	2119	2145	0830	0857	2130	2157	0835	0902
	5	2130	2157	0830	0857	2124	2151	0827	0853	2122	2149	0827	0853	2134	2201	0831	0858
	9	2134	2201	0826	0853	2128	2155	0823	0850	2126	2152	0823	0850	2138	2205	0827	0855
	13	2138	2205	0823	0850	2132	2159	0820	0847	2130	2156	0820	0847	2142	2210	0824	0852
	17	2142	2209	0820	0848	2136	2203	0817	0844	2133	2200	0818	0845	2146	2214	0821	0849
	21	2145	2213	0818	0846	2139	2207	0815	0843	2137	2204	0815	0843	2150	2218	0819	0847
	25	2149	2217	0816	0844	2143	2211	0813	0841	2141	2208	0814	0841	2154	2222	0817	0845
	29	2153	2221	0815	0843	2147	2215	0812	0840	2144	2212	0813	0840	2157	2226	0815	0844
DEC	3	2156	2225	0814	0842	2150	2218	0811	0839	2148	2215	0812	0840	2201	2230	0814	0843
	7	2200	2228	0814	0842	2153	2222	0811	0839	2151	2219	0812	0840	2205	2234	0814	0843
	11	2203	2232	0814	0843	2156	2225	0812	0840	2154	2222	0812	0840	2208	2237	0815	0844
	15	2206	2235	0815	0844	2159	2228	0812	0841	2157	2225	0813	0841	2211	2240	0815	0845
	19	2208	2237	0816	0845	2202	2230	0814	0842	2159	2227	0815	0843	2213	2242	0817	0846
	23	2210	2239	0818	0847	2204	2232	0816	0844	2201	2229	0817	0845	2215	2244	0819	0848
	27	2212	2241	0821	0849	2206	2234	0818	0847	2203	2231	0819	0847	2217	2246	0821	0850
	31	2213	2242	0823	0852	2207	2235	0821	0849	2204	2232	0822	0850	2218	2247	0824	0853

Change : Information of sunrise/sunset.

DATE		GUNSAN RKJK 355414N 1263657E				GWANGJU RKJJ 350735N 1264832E				INCHEON RKSI 372745N 1262621E				JEJU RKPC 333044N 1262934E			
		TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO
2022																	
DEC	19	2210	2239	0822	0851	2208	2236	0823	0852	2214	2244	0819	0848	2205	2233	0829	0856
	23	2212	2241	0824	0853	2210	2238	0825	0854	2216	2246	0820	0850	2207	2235	0831	0858
	27	2214	2242	0826	0855	2211	2240	0828	0856	2218	2247	0823	0852	2209	2237	0833	0901
	31	2215	2244	0829	0858	2213	2241	0830	0859	2219	2248	0826	0855	2210	2238	0836	0903
2023																	
JAN	1	2215	2244	0830	0858	2213	2241	0831	0859	2220	2249	0826	0856	2211	2238	0837	0904
	5	2216	2244	0833	0901	2214	2242	0834	0902	2220	2249	0830	0859	2211	2239	0840	0907
	9	2216	2244	0837	0905	2214	2242	0838	0906	2220	2249	0833	0902	2212	2239	0843	0910
	13	2216	2244	0840	0908	2213	2241	0841	0909	2220	2248	0837	0906	2212	2239	0846	0914
	17	2215	2243	0844	0912	2213	2240	0845	0913	2219	2247	0841	0910	2211	2238	0850	0917
	21	2214	2241	0848	0916	2211	2239	0849	0917	2217	2245	0846	0914	2210	2237	0854	0921
	25	2212	2239	0853	0920	2210	2237	0853	0920	2215	2243	0850	0918	2208	2235	0858	0924
	29	2210	2237	0857	0924	2208	2234	0857	0924	2213	2241	0854	0922	2206	2233	0902	0928
FEB	2	2207	2234	0901	0928	2205	2232	0902	0928	2210	2237	0859	0926	2204	2230	0906	0932
	6	2204	2230	0905	0932	2202	2228	0906	0932	2207	2234	0903	0930	2201	2227	0909	0935
	10	2200	2227	0909	0936	2158	2225	0910	0936	2203	2230	0907	0935	2158	2224	0913	0939
	14	2156	2223	0913	0940	2155	2221	0914	0940	2159	2225	0912	0939	2154	2220	0917	0942
	18	2152	2218	0917	0943	2151	2216	0917	0943	2154	2221	0916	0943	2150	2216	0921	0946
	22	2147	2213	0921	0947	2146	2212	0921	0947	2149	2216	0920	0947	2146	2211	0924	0949
	26	2143	2208	0925	0951	2141	2207	0925	0950	2144	2211	0924	0951	2142	2207	0928	0953
MAR	2	2138	2203	0929	0954	2137	2202	0929	0954	2139	2205	0928	0955	2137	2202	0931	0956
	6	2132	2158	0932	0958	2131	2157	0932	0957	2133	2200	0932	0958	2132	2157	0934	0959
	10	2127	2152	0936	1002	2126	2151	0936	1001	2128	2154	0936	1002	2127	2152	0937	1002
	14	2121	2147	0939	1005	2121	2146	0939	1004	2122	2148	0940	1006	2122	2147	0940	1005
	18	2116	2141	0943	1008	2115	2140	0942	1007	2116	2142	0944	1010	2117	2141	0944	1008
	22	2110	2135	0946	1012	2109	2135	0945	1011	2110	2136	0947	1013	2111	2136	0947	1011
	26	2104	2130	0950	1015	2104	2129	0949	1014	2104	2130	0951	1017	2106	2131	0950	1014
	30	2058	2124	0953	1019	2058	2123	0952	1017	2058	2124	0954	1021	2100	2125	0953	1017
APR	3	2052	2118	0956	1022	2052	2118	0955	1021	2052	2118	0958	1025	2055	2120	0955	1021
	7	2047	2113	1000	1026	2047	2112	0958	1024	2045	2112	1002	1028	2050	2115	0958	1024
	11	2041	2107	1003	1029	2041	2107	1002	1027	2040	2106	1005	1032	2044	2110	1001	1027
	15	2035	2102	1006	1033	2036	2102	1005	1031	2034	2101	1009	1036	2039	2105	1004	1030
	19	2030	2056	1010	1036	2030	2057	1008	1034	2028	2055	1013	1040	2034	2100	1007	1033
	23	2025	2051	1013	1040	2025	2052	1011	1038	2022	2050	1016	1044	2029	2055	1010	1036
	27	2019	2047	1017	1044	2020	2047	1015	1041	2017	2045	1020	1048	2024	2051	1013	1040
MAY	1	2015	2042	1020	1047	2016	2043	1018	1045	2012	2040	1023	1052	2020	2046	1016	1043
	5	2010	2038	1023	1051	2011	2038	1021	1049	2007	2035	1027	1055	2016	2043	1019	1046
	9	2006	2034	1027	1055	2007	2035	1024	1052	2003	2031	1031	1059	2012	2039	1023	1050
	13	2002	2030	1030	1058	2003	2031	1028	1056	1959	2028	1034	1103	2008	2036	1026	1053
	17	1958	2027	1033	1102	2000	2028	1031	1059	1955	2024	1038	1107	2005	2033	1028	1056
	21	1955	2024	1036	1105	1957	2025	1034	1102	1951	2021	1041	1111	2002	2030	1031	1059
	25	1953	2022	1039	1109	1954	2023	1037	1106	1949	2019	1044	1114	2000	2028	1034	1102
	29	1950	2020	1042	1112	1952	2021	1039	1109	1946	2016	1047	1117	1958	2026	1037	1105
JUN	2	1949	2018	1045	1115	1950	2020	1042	1111	1944	2015	1050	1120	1957	2025	1039	1108
	6	1947	2017	1047	1117	1949	2019	1044	1114	1943	2014	1052	1123	1955	2024	1041	1110
	10	1947	2017	1049	1119	1948	2018	1046	1116	1942	2013	1054	1125	1955	2024	1043	1112
	14	1946	2017	1051	1121	1948	2018	1048	1118	1942	2013	1056	1127	1955	2024	1045	1114
	18	1947	2017	1052	1123	1948	2018	1049	1119	1942	2013	1058	1129	1955	2024	1046	1115
	22	1947	2017	1053	1124	1949	2019	1050	1120	1942	2014	1059	1130	1956	2025	1047	1116
	26	1948	2019	1054	1124	1950	2020	1051	1121	1944	2015	1059	1130	1957	2026	1048	1117
	30	1950	2020	1054	1124	1952	2021	1051	1121	1945	2016	1059	1130	1958	2027	1048	1117
JUL	4	1952	2022	1054	1124	1954	2023	1051	1120	1947	2018	1059	1130	2000	2029	1048	1117
	8	1954	2024	1053	1123	1956	2025	1050	1120	1949	2020	1058	1129	2002	2031	1047	1116
	12	1957	2026	1052	1121	1958	2027	1049	1118	1952	2023	1057	1127	2004	2033	1046	1115
	16	1959	2029	1050	1119	2001	2030	1047	1116	1955	2025	1055	1125	2007	2035	1045	1113
	20	2002	2032	1048	1117	2004	2033	1045	1114	1958	2028	1053	1122	2010	2038	1043	1111
	24	2006	2034	1045	1114	2007	2035	1043	1111	2002	2031	1050	1119	2013	2040	1040	1108
	28	2009	2037	1042	1111	2010	2038	1040	1108	2005	2035	1047	1116	2016	2043	1038	1105
AUG	1	2012	2041	1039	1107	2013	2041	1036	1104	2009	2038	1043	1112	2019	2046	1034	1102
	5	2016	2044	1035	1103	2017	2044	1033	1100	2012	2041	1039	1108	2022	2049	1031	1058
	9	2019	2047	1031	1059	2020	2047	1029	1056	2016	2045	1035	1103	2025	2052	1027	1054
	13	2023	2050	1027	1054	2023	2051	1024	1051	2020	2048	1030	1058	2028	2054	1023	1050
	17	2026	2053	1022	1049	2027	2054	1020	1047	2024	2051	1025	1053	2031	2057	1019	1045
	21	2029	2056	1017	1044	2030	2057	1015	1041	2027	2055	1020	1047	2034	2100	1014	1040
	25	2033	2059	1012	1038	2033	2100	1010	1036	2031	2058	1014	1041	2037	2103	1009	1035
	29	2036	2103	1006	1033	2036	2103	1005	1031	2035	2101	1009	1036	2040	2106	1004	1030
SEP	2	2039	2106	1001	1027	2040	2106	0959	1025	2038	2105	1003	1029	2043	2108	0959	1024
	6	2043	2109	0955	1021	2043	2108	0954	1019	2042	2108	0957	1023	2046	2111	0954	1019
	10	2046	2112	0949	1015	2046	2111	0948	1013	2045	2111	0951	1017	2048	2114	0948	1013
	14	2049	2115	0943	1009	2049	2114	0942	1008	2048	2115	0945	1011	2051	2116	0943	1008
	18	2052	2118	0937	1003	2052	2117	0936	1002	2052	2118	0939	1005	2054	2119	0937	1002
	22	2055	2121	0931	0957	2055	2120	0931	0956	2055	2121	0932	0958	2057	2122	0932	0957
	26	2058	2124	0926	0951	2058	2123	0925	0950	2059	2125	0926	0952	2100	2124	0926	0951
	30	2102	2127	0920	0945	2101	2126	0919	0944	2102	2128	0920	0946	2102	2127	0921	0946
OCT	4	2105	2130	0914	0939	2104	2129	0914	0939	2106	2132	0914	0940	2105	2130	0915	0940
	8	2108	2134	0908	0934	2107	2132	0908	0933	2109	2135	0908	0934	2108	2133	0910	0935
	12	2111	2137	0903	0928	2110	2136	0903	0928	2113	2139	0902	0929	2111	2136	0905	0930
	16	2115	2140	0857	0923	2113	2139	0857	0923	2116	2143	0857	0923	2114	2139	0900	0925
	20	2118	2144	0852	0918	2117	2142	0852	0918	2120	2146	0851	0918	2117	2142	0855	0920
	24	2122	2148	0848	0914	2120	2146	0848	0913	2124	2150	0846	0913	2120	2145	0851	0916
	28	2125	2151	0843	0909	2124	2150	0843	0909	2127	2154	0841	0908	2123	2149	0847	0912
NOV	1	2129	2155	0839	0905	2127	2153	0839	0905	2131	2158	0837	0904	2126	2152	0843	0908
	5	2132	2159	0835	0901	2131	2157	0835	0902	2135	2202	0833	0900	2130	2156	0839	0905
	9	2136	2203	0831	0858	2134	2201	0832	0858	2139	2207	0829	0856	2133	2159	0836	0902
	13	2140	2207	0828	0855	2138	2205	0829	0856	2143	2211	0826	0853	2137	2203	0833	0859
	17	2144	2211	0825	0853	2142	2209	0826	0853	2147	2215	0823	0851	2140	2207	0831	0857
	21	2148	2215	0823	0851	2145	2213	0824	0851	2151	2219	0820	0848	2144	2210	0829	0855
	25	2151	2219	0821	0849	2149	2216	0822	0850	2155	2223	0818	0847	2147	2214	0827	0854
	29	2155	2223	0820	0848	2153	2220	0821	0849	2159	2227	0817	0846	2151	2218	0826	0853
DEC	3	2158	2226	0819	0848	2156	2224	0821	0848	2202	2231	0816	0845	2154	2221	0826	0853
	7	2202	2230	0819	0848	2159	2227	0821	0849	2206	2235	0816	0845	2157	2224	0826	0853
	11	2205	2233	0820	0848	2202	2230	0821	0849	2209	2238	0816	0845	2200	2227	0826	0854
	15	2207	2236	0821	0849	2205	2233	0822	0850	2212	2241	0817	0846	2203	2230	0827	0855
	19	2210	2239	0822	0851	2207	2236	0823	0852	2214	2244	0818	0848	2205	2233	0829	0856
	23	2212	2241	0824	0853	2210	2238	0825	0853	2216	2246	0820	0850	2207	2235	0831	0858
	27	2214	2242	0826	0855	2211	2239	0828	0856	2218	2247	0823	0852	2209	2237	0833	0901
	31	2215	2243	0829	0857	2213	2241	0830	0858	2219	2248	0825	0855	2210	2238	0836	0903

Change : Information of sunrise/sunset.

DATE		JEONGSEOK RKPD 332354N 1264247E				MUAN RKJB 345929N 1262258E				POHANG GYEONGJU RKTH 355916N 1292507E				SACHEON RKPS 350519N 1280414E			
		TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO
2022																	
DEC	19	2204	2232	0828	0856	2209	2237	0825	0854	2159	2228	0811	0839	2202	2231	0818	0847
	23	2206	2234	0830	0858	2211	2239	0827	0856	2201	2230	0813	0841	2205	2233	0820	0849
	27	2208	2235	0833	0900	2213	2241	0830	0858	2203	2231	0815	0844	2206	2234	0823	0851
	31	2209	2237	0835	0903	2214	2242	0833	0801	2204	2233	0818	0846	2207	2236	0826	0854
2023																	
JAN	1	2210	2237	0836	0903	2214	2242	0833	0901	2204	2233	0819	0847	2208	2236	0826	0854
	5	2210	2238	0839	0906	2215	2243	0836	0904	2205	2233	0822	0850	2208	2236	0829	0857
	9	2211	2238	0842	0910	2215	2243	0840	0908	2205	2233	0825	0853	2209	2236	0833	0901
	13	2210	2237	0846	0913	2215	2243	0843	0911	2205	2233	0829	0857	2208	2236	0837	0904
	17	2210	2237	0850	0916	2214	2242	0847	0915	2204	2232	0833	0901	2208	2235	0840	0908
	21	2209	2235	0853	0920	2213	2240	0851	0919	2203	2230	0837	0905	2206	2234	0844	0912
	25	2207	2234	0857	0924	2211	2238	0855	0922	2201	2228	0841	0909	2205	2232	0848	0915
	29	2205	2232	0901	0927	2209	2236	0859	0926	2158	2226	0845	0912	2202	2229	0852	0919
FEB	2	2203	2229	0905	0931	2206	2233	0903	0930	2156	2223	0850	0916	2200	2226	0857	0923
	6	2200	2226	0909	0935	2203	2230	0908	0934	2153	2219	0854	0920	2157	2223	0901	0927
	10	2157	2222	0913	0938	2200	2226	0912	0938	2149	2216	0858	0924	2153	2220	0905	0931
	14	2153	2219	0916	0942	2156	2222	0915	0941	2145	2211	0902	0928	2150	2216	0909	0935
	18	2149	2215	0920	0945	2152	2218	0919	0945	2141	2207	0906	0932	2145	2211	0912	0938
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APR	3	2054	2119	0955	1020	2054	2120	0957	1022	2041	2107	0945	1011	2047	2113	0950	1016
	7	2049	2114	0957	1023	2048	2114	1000	1026	2035	2101	0949	1015	2042	2107	0953	1019
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	27	2024	2050	1012	1039	2022	2049	1016	1043	2008	2035	1006	1033	2015	2042	1009	1036
MAY	1	2019	2046	1015	1042	2017	2044	1019	1046	2003	2031	1009	1036	2011	2038	1013	1040
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	18	1954	2023	1045	1114	1951	2020	1051	1121	1935	2005	1041	1112	1943	2013	1044	1114
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	26	1956	2025	1047	1116	1952	2022	1052	1122	1937	2007	1043	1113	1945	2015	1046	1116
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	8	2001	2030	1046	1115	1958	2027	1051	1121	1943	2012	1042	1112	1951	2020	1045	1114
	12	2004	2032	1045	1113	2000	2030	1050	1119	1945	2015	1041	1110	1953	2023	1044	1113
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AUG	1	2018	2045	1033	1101	2016	2043	1038	1106	2001	2029	1028	1056	2009	2036	1031	1059
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	9	2024	2051	1026	1053	2022	2049	1030	1057	2008	2035	1020	1048	2015	2042	1024	1051
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	17	2030	2057	1018	1044	2029	2055	1021	1048	2015	2042	1011	1038	2022	2049	1015	1041
	21	2033	2059	1013	1039	2032	2058	1017	1043	2018	2045	1006	1033	2025	2052	1010	1036
	25	2036	2102	1008	1034	2035	2101	1011	1038	2021	2048	1001	1027	2028	2055	1005	1031
	29	2039	2105	1003	1029	2038	2104	1006	1032	2025	2051	0955	1021	2031	2058	1000	1026
SEP	2	2042	2107	0958	1023	2041	2107	1001	1027	2028	2054	0950	1016	2035	2101	0954	1020
	6	2045	2110	0953	1018	2045	2110	0955	1021	2031	2057	0944	1010	2038	2103	0949	1014
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OCT	4	2104	2129	0915	0939	2106	2131	0915	0941	2054	2119	0903	0928	2059	2124	0908	0934
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	20	2116	2141	0855	0920	2118	2144	0854	0920	2107	2133	0841	0907	2112	2137	0847	0913
	24	2119	2144	0850	0915	2122	2147	0850	0915	2110	2137	0836	0902	2115	2141	0843	0908
	28	2122	2148	0846	0911	2125	2151	0845	0911	2114	2140	0832	0858	2118	2144	0838	0904
NOV	1	2125	2151	0842	0908	2129	2155	0841	0907	2118	2144	0827	0854	2122	2148	0834	0900
	5	2129	2155	0838	0904	2132	2159	0837	0903	2121	2148	0823	0850	2126	2152	0830	0857
	9	2132	2158	0835	0901	2136	2202	0834	0900	2125	2152	0820	0847	2129	2156	0827	0853
	13	2136	2202	0832	0859	2139	2206	0831	0857	2129	2156	0817	0844	2133	2200	0824	0851
	17	2139	2206	0830	0856	2143	2210	0828	0855	2133	2200	0814	0841	2137	2204	0821	0848
	21	2143	2209	0828	0855	2147	2214	0826	0853	2136	2204	0812	0839	2140	2207	0819	0846
	25	2146	2213	0827	0853	2150	2218	0824	0852	2140	2208	0810	0838	2144	2211	0817	0845
	29	2150	2217	0826	0853	2154	2222	0823	0851	2144	2212	0809	0837	2147	2215	0816	0844
DEC	3	2153	2220	0825	0852	2157	2225	0823	0850	2147	2215	0808	0836	2151	2219	0816	0843
	7	2156	2223	0825	0853	2201	2229	0823	0851	2151	2219	0808	0836	2154	2222	0816	0844
	11	2159	2226	0826	0853	2204	2232	0823	0851	2154	2222	0808	0837	2157	2225	0816	0844
	15	2202	2229	0827	0854	2206	2235	0824	0852	2156	2225	0809	0838	2200	2228	0817	0845
	19	2204	2232	0828	0856	2209	2237	0825	0854	2159	2228	0811	0839	2202	2231	0818	0847
	23	2206	2234	0830	0858	2211	2239	0827	0856	2201	2230	0813	0841	2204	2233	0820	0849
	27	2208	2235	0832	0900	2213	2241	0830	0858	2203	2231	0815	0843	2206	2234	0823	0851
	31	2209	2237	0835	0903	2214	2242	0832	0900	2204	2233	0818	0846	2207	2236	0825	0853

Change : Information of sunrise/sunset.

DATE		SEOUL RKSM 372645N 1270651E				ULSAN RKPU 353536N 1292108E				WONJU RKNW 372617N 1275737E				YANGYANG RKNY 380341N 1284009E			
		TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO
2022																	
DEC	19	2212	2241	0816	0845	2158	2227	0812	0840	2208	2237	0813	0842	2207	2236	0808	0837
	23	2214	2243	0818	0847	2201	2229	0814	0842	2210	2240	0814	0844	2209	2239	0810	0839
	27	2215	2245	0820	0849	2202	2231	0816	0845	2212	2241	0817	0846	2211	2240	0812	0842
	31	2217	2246	0823	0852	2203	2232	0819	0847	2213	2242	0820	0849	2212	2241	0815	0845
2023																	
JAN	1	2217	2246	0824	0853	2204	2232	0820	0848	2213	2243	0820	0850	2212	2241	0816	0845
	5	2217	2246	0827	0856	2204	2233	0823	0851	2214	2243	0824	0853	2213	2242	0819	0848
	9	2217	2246	0831	0900	2205	2233	0826	0855	2214	2243	0827	0856	2213	2242	0823	0852
	13	2217	2246	0835	0903	2204	2232	0830	0858	2214	2242	0831	0900	2212	2241	0827	0856
	17	2216	2244	0839	0907	2203	2231	0834	0902	2213	2241	0835	0904	2211	2240	0831	0900
	21	2215	2243	0843	0911	2202	2230	0838	0906	2211	2239	0839	0908	2209	2238	0835	0904
	25	2213	2241	0847	0915	2200	2228	0842	0909	2209	2237	0844	0912	2207	2236	0840	0908
	29	2210	2238	0852	0919	2158	2225	0846	0913	2207	2234	0848	0916	2205	2233	0844	0912
FEB	2	2207	2235	0856	0924	2155	2222	0851	0917	2204	2231	0853	0920	2202	2230	0849	0916
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	22	2147	2213	0918	0944	2136	2202	0911	0936	2143	2210	0914	0941	2141	2208	0911	0937
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MAR	2	2136	2202	0926	0952	2127	2152	0918	0944	2133	2159	0922	0948	2130	2157	0919	0945
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	22	2107	2133	0945	1011	2059	2124	0935	1001	2104	2130	0941	1007	2101	2127	0938	1005
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APR	3	2049	2115	0955	1022	2042	2107	0945	1011	2046	2112	0952	1018	2042	2109	0950	1016
	7	2043	2109	0959	1026	2036	2102	0949	1014	2039	2106	0956	1022	2036	2103	0953	1020
	11	2037	2104	1003	1029	2030	2056	0952	1018	2033	2100	0959	1026	2030	2057	0957	1024
	15	2031	2058	1006	1033	2025	2051	0955	1021	2028	2055	1003	1030	2024	2051	1001	1028
	19	2025	2052	1010	1037	2019	2046	0958	1025	2022	2049	1006	1034	2018	2045	1004	1032
	23	2020	2047	1013	1041	2014	2041	1002	1029	2016	2044	1010	1038	2012	2040	1008	1036
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JUN	2	1942	2012	1047	1118	1939	2008	1033	1103	1938	2009	1044	1114	1933	2004	1043	1114
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	26	1941	2012	1057	1128	1938	2009	1042	1112	1938	2009	1053	1124	1932	2004	1052	1124
	30	1943	2014	1057	1128	1940	2010	1042	1112	1939	2010	1053	1124	1934	2005	1052	1124
JUL	4	1945	2015	1056	1127	1942	2012	1042	1112	1941	2012	1053	1124	1936	2007	1052	1123
	8	1947	2018	1055	1126	1944	2014	1041	1111	1943	2014	1052	1123	1938	2010	1051	1122
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	24	1959	2029	1047	1117	1956	2024	1034	1102	1956	2025	1044	1113	1951	2021	1042	1112
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AUG	1	2006	2035	1040	1109	2002	2030	1027	1055	2003	2032	1037	1106	1958	2028	1035	1105
	5	2010	2039	1036	1105	2005	2033	1024	1051	2006	2035	1033	1101	2002	2031	1031	1100
	9	2014	2042	1032	1100	2009	2036	1019	1047	2010	2039	1028	1057	2006	2034	1027	1055
	13	2017	2045	1027	1055	2012	2040	1015	1042	2014	2042	1024	1052	2010	2038	1022	1050
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SEP	2	2035	2102	1000	1027	2029	2055	0949	1015	2032	2059	0957	1023	2028	2055	0954	1021
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	20	2117	2144	0849	0915	2107	2133	0842	0908	2114	2140	0845	0912	2111	2138	0842	0908
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	28	2125	2152	0839	0906	2114	2140	0832	0859	2121	2148	0835	0902	2119	2146	0832	0859
NOV	1	2129	2156	0834	0901	2117	2144	0828	0854	2125	2152	0831	0858	2123	2150	0827	0854
	5	2132	2200	0830	0857	2121	2148	0824	0851	2129	2156	0827	0854	2127	2155	0823	0850
	9	2136	2204	0826	0854	2125	2152	0821	0848	2133	2200	0823	0850	2131	2159	0819	0847
	13	2140	2208	0823	0851	2129	2155	0818	0845	2137	2205	0820	0847	2135	2203	0815	0843
	17	2144	2212	0820	0848	2132	2159	0815	0842	2141	2209	0817	0845	2139	2207	0812	0841
	21	2148	2217	0818	0846	2136	2203	0813	0840	2145	2213	0814	0842	2143	2212	0810	0838
	25	2152	2221	0816	0844	2140	2207	0811	0839	2149	2217	0812	0841	2147	2216	0808	0837
	29	2156	2225	0814	0843	2143	2211	0810	0838	2153	2221	0811	0840	2151	2220	0807	0835
DEC	3	2200	2228	0814	0842	2147	2215	0809	0837	2156	2225	0810	0839	2155	2224	0806	0835
	7	2203	2232	0813	0842	2150	2218	0809	0837	2200	2229	0810	0839	2158	2227	0805	0835
	11	2206	2235	0814	0843	2153	2221	0810	0838	2203	2232	0810	0839	2201	2231	0806	0835
	15	2209	2238	0814	0844	2156	2224	0811	0839	2206	2235	0811	0840	2204	2234	0806	0836
	19	2212	2241	0816	0845	2158	2227	0812	0840	2208	2237	0812	0842	2207	2236	0808	0837
	23	2214	2243	0818	0847	2200	2229	0814	0842	2210	2240	0814	0844	2209	2238	0810	0839
	27	2215	2245	0820	0849	2202	2231	0816	0845	2212	2241	0817	0846	2211	2240	0812	0842
	31	2217	2246	0823	0852	2203	2232	0819	0847	2213	2242	0819	0849	2212	2241	0815	0844

Change : Information of sunrise/sunset.

DATE		YEOSU RKJY 345032N 1273702E				ULJIN RKTL 364637N 1292742E			
		TWIL FROM	SR	SS	TWIL TO	TWIL FROM	SR	SS	TWIL TO
2022									
DEC	19	2204	2232	0821	0849	2201	2230	0808	0837
	23	2206	2234	0823	0851	2203	2232	0810	0839
	27	2207	2236	0825	0853	2204	2233	0813	0842
	31	2209	2237	0828	0856	2206	2235	0815	0844
2023									
JAN	1	2209	2237	0829	0857	2206	2235	0816	0845
	5	2210	2238	0832	0900	2206	2235	0819	0848
	9	2210	2238	0835	0903	2207	2235	0823	0852
	13	2210	2237	0839	0906	2206	2235	0827	0855
	17	2209	2236	0843	0910	2205	2233	0831	0859
	21	2208	2235	0847	0914	2204	2232	0835	0903
	25	2206	2233	0851	0918	2202	2230	0839	0907
	29	2204	2231	0855	0922	2200	2227	0844	0911
FEB	2	2201	2228	0859	0925	2157	2224	0848	0915
	6	2158	2225	0903	0929	2154	2221	0852	0919
	10	2155	2221	0907	0933	2150	2217	0856	0923
	14	2151	2217	0911	0937	2146	2212	0901	0927
	18	2147	2213	0915	0940	2141	2208	0905	0931
	22	2143	2208	0918	0944	2137	2203	0909	0935
	26	2138	2203	0922	0947	2132	2158	0913	0939
	2	2133	2159	0926	0951	2127	2153	0917	0943
	6	2128	2153	0929	0954	2121	2147	0921	0946
	10	2123	2148	0932	0958	2116	2141	0924	0950
MAR	14	2117	2143	0936	1001	2110	2136	0928	0954
	18	2112	2137	0939	1004	2104	2130	0931	0957
	22	2106	2131	0942	1007	2058	2124	0935	1001
	26	2101	2126	0945	1011	2052	2118	0939	1005
	30	2055	2120	0949	1014	2046	2112	0942	1008
APR	3	2049	2115	0952	1017	2040	2106	0946	1012
	7	2044	2109	0955	1021	2034	2100	0949	1015
	11	2038	2104	0958	1024	2028	2055	0953	1019
	15	2033	2059	1001	1027	2023	2049	0956	1023
	19	2027	2054	1004	1031	2017	2044	1000	1026
	23	2022	2049	1008	1034	2012	2039	1003	1030
	27	2018	2044	1011	1038	2006	2034	1007	1034
MAY	1	2013	2040	1014	1041	2001	2029	1010	1038
	5	2008	2036	1017	1045	1957	2025	1014	1042
	9	2004	2032	1021	1048	1952	2021	1017	1046
	13	2001	2028	1024	1052	1948	2017	1021	1049
	17	1957	2025	1027	1055	1945	2014	1024	1053
	21	1954	2023	1030	1058	1941	2011	1027	1057
	25	1952	2020	1033	1101	1939	2008	1030	1100
	29	1950	2019	1036	1104	1936	2006	1033	1103
JUN	2	1948	2017	1038	1107	1934	2005	1036	1106
	6	1947	2016	1040	1110	1933	2003	1038	1109
	10	1946	2016	1042	1112	1932	2003	1040	1111
	14	1946	2015	1044	1114	1932	2003	1042	1113
	18	1946	2016	1045	1115	1932	2003	1044	1114
	22	1947	2016	1046	1116	1933	2004	1045	1115
	26	1948	2018	1047	1117	1934	2005	1045	1116
	30	1949	2019	1047	1117	1935	2006	1045	1116
JUL	4	1951	2021	1047	1116	1937	2008	1045	1115
	8	1953	2023	1046	1115	1940	2010	1044	1114
	12	1956	2025	1045	1114	1942	2012	1043	1113
	16	1959	2027	1043	1112	1945	2015	1041	1111
	20	2001	2030	1041	1110	1948	2018	1039	1108
	24	2005	2033	1039	1107	1952	2021	1036	1105
	28	2008	2036	1036	1104	1955	2024	1033	1102
AUG	1	2011	2039	1033	1100	1959	2027	1029	1058
	5	2014	2042	1029	1056	2002	2030	1025	1054
	9	2017	2045	1025	1052	2006	2034	1021	1049
	13	2021	2048	1021	1048	2009	2037	1017	1044
	17	2024	2051	1016	1043	2013	2040	1012	1039
	21	2027	2054	1011	1038	2016	2044	1007	1034
	25	2031	2057	1006	1032	2020	2047	1001	1028
	29	2034	2100	1001	1027	2023	2050	0956	1022
SEP	2	2037	2103	0956	1021	2027	2053	0950	1017
	6	2040	2105	0950	1016	2030	2057	0944	1011
	10	2043	2108	0945	1010	2034	2100	0938	1004
	14	2046	2111	0939	1004	2037	2103	0932	0958
	18	2049	2114	0933	0958	2040	2106	0926	0952
	22	2052	2117	0927	0953	2044	2109	0920	0946
	26	2055	2120	0922	0947	2047	2113	0914	0940
	30	2058	2123	0916	0941	2050	2116	0908	0934
OCT	4	2101	2126	0910	0936	2053	2119	0902	0928
	8	2104	2129	0905	0930	2057	2123	0856	0922
	12	2107	2132	0900	0925	2100	2126	0851	0917
	16	2110	2136	0854	0920	2104	2130	0845	0911
	20	2113	2139	0849	0915	2107	2134	0840	0906
	24	2117	2142	0845	0910	2111	2137	0835	0901
	28	2120	2146	0840	0906	2115	2141	0830	0857
NOV	1	2123	2150	0836	0902	2118	2145	0826	0853
	5	2127	2153	0832	0859	2122	2149	0822	0849
	9	2131	2157	0829	0856	2126	2153	0818	0845
	13	2134	2201	0826	0853	2130	2157	0815	0842
	17	2138	2205	0824	0850	2134	2202	0812	0840
	21	2142	2209	0821	0849	2138	2206	0810	0838
	25	2145	2213	0820	0847	2142	2210	0808	0836
	29	2149	2216	0819	0846	2145	2214	0807	0835
DEC	3	2152	2220	0818	0846	2149	2217	0806	0834
	7	2155	2223	0818	0846	2152	2221	0806	0834
	11	2158	2226	0818	0846	2155	2224	0806	0835
	15	2201	2229	0819	0847	2158	2227	0807	0836
	19	2204	2232	0821	0849	2201	2230	0808	0837
	23	2206	2234	0823	0851	2203	2232	0810	0839
	27	2207	2235	0825	0853	2204	2233	0813	0841
	31	2209	2237	0828	0856	2206	2234	0815	0844

Change : Information of sunrise/sunset.

항공정보회람은 연도별 일련번호체계를 사용하여 일련번호를 부여한다. 항공정보회람 일련번호의 일부를 구성하는 년도는 두 자리 숫자로 표기된다.
예 : AIC 1/10. 현재 유효한 항공정보회람에 대한 대조표는 연 1회 항공정보회람으로 발행된다.

AIC is numbered consecutively on a calendar year basis. The year, indicated by two digit, is a part of the serial number of the AIC, e.g. AIC 1/10. A checklist of AIC currently in force is issued as an AIC once a year.

3.7 유효 항공고시보 대조표 및 목록

유효 항공고시보 대조표는 항공고정통신망을 통하여 매월 발행된다. 유효 항공고시보 목록은 항공정보통합관리(AIM) 웹사이트(http://aim.koca.go.kr/xNotam/)에서 확인 가능하다. 유효항공고시보 목록에는 유효한 항공고시보에 대한 평문(영어) 설명과 항공정보간행물 수정판, AIRAC 항공정보간행물 수정판, 항공정보간행물 보충판의 최근 발행번호와 AIRAC으로 발행되어 발효될 발간물의 발행번호가 포함된다. 다만 AIRAC 발효사항이 없을 경우 AIRAC 발효사항 없음(NIL AIRAC)이라는 문구가 포함된다.

3.7 Checklist and list of valid NOTAM

A checklist of valid NOTAM is issued monthly via the AFS. A list of valid NOTAM will be posted on the Aeronautical Information Management(AIM) website (http://aim.koca.go.kr/xNotam/). It contains a plain language (in English) presentation of the valid NOTAM and information about the number of the latest issued AIP AMDT, AIRAC AIP AMDT, AIP SUP and AIC as well as the numbers of the elements issued under the AIRAC that will become effective or, if none, the NIL AIRAC notification.

3.8 발간물의 판매

발간물은 인천항공교통관제소에서 판매하며 구매가격은 항공정보회람으로 발간된다.

전화 : 032-880-0256, 0257
팩스 : 032-889-5905
전자우편 : aischart@korea.kr

3.8 Sale of publications

The said publications can be obtained from Incheon Air Traffic Control Regional Office and purchase prices are published in AIC.

TEL : +82-32-880-0256, 0257
Telefax : +82-32-889-5905
E-mail : aischart@korea.kr

4. AIRAC 체제

4.1 항공정보간행물, 지도 등의 수정을 필요로 하는 운영상 중요한 변경사항을 조정 및 관리하기 위하여 해당 변경사항은 가능한 한 AIRAC 체제에 따라 미리 결정된 일자에 발행된다. 이와 같은 정보는 AIRAC 항공정보간행물 수정판 또는 AIRAC 항공정보간행물 보충판으로 발간된다.

4.2 아래의 표는 연도별 AIRAC 발효일자를 수록하고 있다. AIRAC 정보는 발효일자로부터 최소 28일전에 수신자에게 도착될 수 있도록 발효일자 42일전에 발행된다. AIRAC 절차에 따라 항공정보가 발행될 경우 발행내용에 대한 간략한 설명, 발효일자 및 수정판/보충판 참조번호를 수록한 Trigger 항공고시보가 발행된다. 이와 같은 항공고시보는 수정판 또는 보충판의 발효일자와 동일한 일자에 발효되며 비행전정보게시에 14일 동안 유효한 상태로 게시된다.

4.3 AIRAC 발효일자에 발행될 정보가 제출되지 않을 경우, 해당 AIRAC 발효일자로부터 AIRAC 1주기(28일)전에 발효사항 없음에 대한 통보가 항공고시보로 발행된다.

4. AIRAC System

4.1 In order to control and regulate the operationally significant changes requiring amendments to AIP, charts, etc., such changes, whenever possible, will be issued on predetermined dates according to the AIRAC System. This type of information will be published as an AIRAC AIP AMDT or an AIRAC AIP SUP.

4.2 The table below indicates AIRAC effective dates for the coming years. AIRAC information will be issued 42 days before the effective date so as to reach recipients at least 28 days in advance of the AIRAC effective date. When an aeronautical information is issued in accordance with AIRAC procedures, Trigger NOTAM will be issued giving a brief description of the contents, the effective date and the reference number to the amendment or supplement. This NOTAM will come into force on the same effective date as the amendment or supplement and remain valid in the pre-flight information bulletin for a period of 14 days.

4.3 If no information was submitted for publication at the AIRAC date, a NIL notification will be issued by NOTAM not later than one AIRAC cycle(28 days) before the AIRAC effective date concerned.

AIRAC 발효일자 목록(2023～2028)

Schedule of AIRAC effective dates(2023~2028)

2023	2024	2025
26 January	25 January	23 January
23 February	22 February	20 February
23 March	21 March	20 March
20 April	18 April	17 April
18 May	16 May	15 May
15 June	13 June	12 June
13 July	11 July	10 July
10 August	08 August	07 August
07 September	05 September	04 September
05 October	03 October	02 October
02 November	31 October	30 October
30 November	28 November	27 November
28 December	26 December	25 December

2026	2027	2028
22 January	21 January	20 January
19 February	18 February	17 February
19 March	18 March	16 March
16 April	15 April	13 April
14 May	13 May	11 May
11 June	10 June	08 June
09 July	08 July	06 July
06 August	05 August	03 August
03 September	02 September	31 August
01 October	30 September	28 September
29 October	28 October	26 October
26 November	25 November	23 November
24 December	23 December	21 December

* 지역 내 조화를 위하여 AIRAC 정보가 발효되는 시간으로 AIRAC 일자 하루 전일의 1600 UTC가 사용된다.
* For the purpose of regional harmonization, 1600 UTC on the day before the AIRAC dates is used to indicate the time when the AIRAC-based information will become effective.

5. 비행장 비행전 정보업무

일별 비행전정보게시는 공항 항공정보실에서 이용가능하다. 비행전정보게시 형태의 비행전 정보는 공항 항공정보실내에 설치된 컴퓨터 단말기 또는 웹사이트(https://aim.koca.go.kr 또는 http://ubikais.fois.go.kr)를 통하여 획득할 수 있다.

5. Pre-flight information service at aerodromes

Daily Pre-flight Information Bulletins (PIB) is available at the aerodrome AIS units. At aerodrome AIS units, pre-flight information in the form of PIB may be obtained at computer terminals in the aerodrome AIS unit or website (https://aim.koca.go.kr or http://ubikais.fois.go.kr).

6. 전자 지형 및 장애물 자료

추후 개발예정

6. Electronic terrain and obstacle data

To be developed

Change : Information of schedule of AIRAC effective dates(2027~2028).

2.3 규정
착륙료의 지불은 항공기에 대하여 다음과 같은 권한을 부여한다.

a. 착륙 및 이륙을 위한 공항사용
b. 공항 무선시설 사용
c. 노선에 관한 유용한 모든 정보의 제공
d. 항공기의 유도, 격납 및 계류를 위한 지원업무를 통한 공항직원의 서비스, 항공기에 무선사용권을 부여하는 착륙료에는 운영요금 또는 무선 서비스를 포함치 않는다.

2.3 Rules
The payment of the landing charges shall entitle the aircraft to :

a. The use of the aerodrome for arrival and departure.
b. The use of radio installation at the aerodrome.
c. The supply of all available information as to routes.
d. The services of the aerodrome personnel, if available, for manual assistance in guiding, housing and parking the aircraft. The landing charge, the payment of which entitles the aircraft to the use of the radio, does not include operation charges or charges for radio service in connection with movement.

2.4 요금의 지불
a. 인천공항 : 착륙료는 공항 사용 시 지불하거나 또는 인가를 받은 정규사용자는 전월 착륙료를 익월 25일까지 요구에 따라 지불한다.

b. 김포, 김해, 제주 및 기타공항 : 착륙료는 공항 사용시 지불하거나 또는 인가를 받은 정규사용자는 전월 착륙료를 고지일로부터 15일 내 요구에 따라 지불한다.

2.4 Payment of charges
a. Incheon Airport : Landing charges are payable at the time of using the aerodrome, or in the case of approved regular user, by the 25th day of the month following the month in which the charges actually accrued.
b. Gimpo, Gimhae, Jeju and other Airport : Landing charges are payable at the time of using the aerodrome, or in the case of approved regular user, within 15 days of the date of the invoice following the month in which the charges actually accrued.

2.5 할인
a. 인천국제공항
- 국내선 페리 여객기 한시적 면제
(2023. 1. 1 ~ 2023. 12. 31)

b. 김포, 김해, 제주 및 기타공항

1) 신규취항 및 증편시 착륙료 감면

- 공항별, 노선별로 감면조건 및 감면율 상이

* 자세한 사항은 한국공항공사에 문의

2) 공항 감면 : 공항의 여객처리능력 대비 전년도의 공항시설 이용실적이 30 퍼센트 이하인 공항 중 공항시설의 이용을 촉진하기 위하여 사장이 지정한 공항에 착륙 또는 이륙하는 항공기에 대하여 50% 감면
a) 대상공항
- 국제선 : 청주공항, 양양공항
- 국내선 : 무안공항, 여수공항, 양양공항, 포항경주공항, 사천공항
b) 감면기간 : 2019. 1. 1 ~ 12. 31(1년간)

3) 조종훈련항공기 감면 : 김포·김해·제주공항 외의 지방공항 및 울진비행장에 이착륙하는 다음의 어느 하나에 해당하는 자가 실시하는 조종훈련을 하는 항공기
a) 대상항공기
-「항공안전법」제48조 제1항에 따라 국토교통부 장관이 지정한 전문교육기관

-「항공사업법」제7조에 따른 국내항공운송사업자 또는 국제항공운송사업자, 같은 법 제10조에 따른 소형항공운송사업자 또는 같은 법 제30조에 따른 항공기사용사업자

-「고등교육법」제2조 제1호에 따른 대학 또는 이와 동등 이상의 교육기관

b) 적용 감면율
- 2018. 9. 1 ~ 2020. 12. 31 : 80 퍼센트 감면
- 2021. 1. 1 ~ 2023. 12. 31 : 50 퍼센트 감면

2.5 Reductions
a. Incheon INTL Airport
- Temporary exemption from January 1st, 2023 to December 31st, 2023 for domestic ferry passenger flight.

b. Gimpo, Gimhae, Jeju and other Airports

1) Landing charge exemptions for New Routes and Added Frequencies
- Conditions and rates for exemptions are varied by airports and routes.
* For more detailed information, contact Korea Airports Corporation.

2) Airport reduction : 50% exemption for the aircraft landing or taking off at the airport designated by the president whose use of airport facilities in the previous year is 30% or less to promote the use of the airport facilities.
a) Target Airport
- International : Cheongju, Yangyang
- Domestic : Muan, Yeosu, Yangyang, Pohang Gyeongju, Sacheon
b) Period : 2019. 1. 1 ~ 12. 31(for a year)

3) Training aircraft reduction : Aircraft on a training flight piloted by anyone satisfying at least one of the following conditions(Not applied to Gimpo, Gimhae, Jeju Airport).
a) Target aircraft
- Technical educational institution designated by Minister of Land, Infrastructure and Transport under the Aviation Safety Act, Article 48.
- Domestic or International air transport operators under the Aviation Business Act, Article 7, small air transport operators under the Aviation Business Act, Article 10 and business operators using aircraft under the Aviation Business Act, Article 30.
- Colleges as defined by the Higher Education Act, Article 2, item 1 or equivalent/ higher-level educational institutions.

b) Reduction rate
- 2018. 9. 1 ~ 2020. 12. 31 : 80% exemption
- 2021. 1. 1 ~ 2023. 12. 31 : 50% exemption

Change : Information of reductions for Incheon INTL airport.

2.6 예외규정

a. 기상악화, 천재·지변 또는 긴급환자의 발생 등 부득이한 사유(정비결함 등 항공사에 책임이 있는 사유를 제외한다. 이하 같다)로 공항을 이륙한 후 2시간 이내에 그 공항으로 다시 돌아오는 항공기

b. 기상악화로 공항에 불시착한 후 목적지 공항(대한민국의 공항에 한한다)을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 일부 또는 전부를 내린 경우는 제외

c. 천재·지변 또는 긴급환자의 발생 등 부득이한 사유로 공항에 불시착한 후 목적지 공항을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 전부를 내린 경우는 제외

d. 외교상의 목적이나 공용에 사용되는 항공기
e. 「항공안전법」 제36조제3항의 규정에 의한 시험비행을 하는 항공기
f. 행정상의 명령에 의하여 착륙 또는 이륙하는 항공기

3. 국제 및 국내여객 공항이용료

3.1 규정

공항이용료는 국제 및 국내공항을 통하여 출국 또는 출발하는 여객에 적용된다.

3.2 예외규정

다음 각목에 해당되는 자는 국제여객 공항이용료를 면제한다.

a. 외교관 여권 소지자
b. 2세미만 어린이, 국외로 입양되는 아동 및 그 호송인

c. 대한민국에 주둔하는 외국의 군인 및 군무원

d. 입국이 불허되거나 거부당한 자로서 출국하는 자

e. 출입국관리법 제46조의 규정에 의한 강제퇴거 대상자 중 국비의 강제퇴거 외국인

f. 공항 통과여객 중 다음의 경우에 해당되어 보세구역을 벗어난 후 출국하는 여객

1) 항공기접속이 불가능하여 불가피하게 당일 또는 그 다음날 출국하는 경우

2) 공항의 폐쇄나 기상관계로 인하여 항공기의 출발이 지연되는 경우
3) 항공기의 고장·납치 또는 긴급환자의 발생 등 부득이한 사유로 불시착한 경우

4) 공항통과여객이 관광을 목적으로 보세구역을 벗어난 후 24시간 이내에 다시 보세구역으로 들어오는 경우

다음 각목에 해당되는 자는 국내여객 공항이용료를 면제한다.

a. 2세 미만의 어린이
b. 정부의 회항명령, 기상악화 또는 천재·지변 등 부득이한 사정으로 인하여 출발지 공항으로 다시 돌아오는 여객과, 목적지 공항이 아닌 공항에 불시착한 후 목적지 공항으로 다시 출발하는 여객

c. 직항노선이 없는 구간(국토교통부장관이 면허한 비직항노선에 한한다)의 여객이 당일(당일 연결 항공편이 없는 경우에는 다음 날의 첫편 항공편을 포함한다)에 한하여 경유공항에서 다시 출발 하는 여객

d. 「출입국관리법」 제 46조에 따른 강제퇴거 대상자 중 국비의 강제퇴거 외국인

2.6 Exceptions

a. Aircraft that return to the departure aerodrome within two hours after take-off due to unavoidable reasons such as bad weather conditions, natural disasters or patients, etc. (except reasons resulting from poor maintenances by airline company)
b. Aircraft that take off to destination aerodromes located in the Republic of Korea after emergency landings due to bad weather conditions. (except when some or all of passengers or cargo are disembarked)
c. Aircraft that take off to the destination aerodromes located in the Republic of Korea after emergency landings due to unavoidable reasons such as natural disasters or patients, etc. (except when all passengers or cargo are disembarked)
d. Aircraft used for diplomatic or official purposes.
e. Aircraft performing flight test under the Aviation Safety Act, Article 36, Para 3.
f. Aircraft landing or taking-off in direct response to an official administrative order.

3. Passenger service charges for international and domestic

3.1 Rules

Service charges are levied on passengers boarding aircraft international and domestic flight.

3.2 Exceptions

The following international passengers are exempted from paying Passenger Service Charge.

a. Holder of diplomatic passport.
b. Children under the age of 2 years. Children who are adopted by foreign residents or the escort for such children.
c. Foreign soldiers or military personnel stationed in the Republic of Korea. (Except Incheon INTL Airport)
d. Person leaving the country because his or her entry has been disallowed or denied.
e. Person subject to forced deportation at the national expense under art. 46 of the immigration Control Law.
f. Transit passengers who leave the customs/ immigration/quarantine area and enter the country under one of the following circumstances;
   1) Compelled to leave the country on the same or following day because flight connection is made impossible.
   2) Airport is closed of flight departure is delayed due to weather conditions.
   3) Emergency landing is made due to an unavoidable reason such as a mechanical or equipment failure, hijacking, or necessity of urgent medical care.
   4) After leaving customs / immigration / quarantine area for tour, return within 24 hours.

The following domestic passengers are exempted from paying Passenger Service Charge.

a. Children under the age of 2 years.
b. Passengers returning to the departing airport due to evitable circumstances such as a governmental departure order, bad weather or natural disasters, passengers returning to the destination airport after landing at an airport other than the destination airport.
c. Passenger departing from transit airport on the day (including next day's first flight when there is no connecting flights) who is in section of non-direct flights (Non-direct route should be licensed by the Minister of land, transport admin).
d. Person subject to forced deportation at the national expense under art. 46 of the immigration Control Law.

4.4 요금의 지불

a. 인천국제공항
정류료는 공항 사용시 지불하거나 또는 인가를 받은 정규사용자는 전월 착륙료를 익월 20일까지 요구에 따라 지불한다.

b. 김포, 김해, 제주 및 기타공항 :
일일 요금으로 부과된 정류료는 인가된 정류 사용자의 경우에는 전월의 정류료에 대하여 고지일로부터 15일 내로 지불한다.

4.5 할인

a. 김포, 김해, 제주 및 기타공항(인천국제공항은 제외됨)

1) 신규취항 및 증편시 정류료 감면

- 공항별, 노선별로 감면조건 및 감면율 상이

* 자세한 사항은 한국공항공사에 문의

2) 공항 감면 : 공항의 여객처리능력 대비 전년도의 공항시설 이용실적이 30 퍼센트 이하인 공항(김포, 김해, 제주공항 제외) 중 공항시설의 이용을 촉진하기 위하여 사장이 지정한 공항에 착륙 또는 이륙하는 항공기에 대하여 50% 감면

a) 대상공항
- 국제선 : 대구, 청주, 무안, 양양
- 국내선 : 무안, 양양, 사천, 포항경주

b) 감면기간
- 2021. 1. 1 ~ 2022. 12. 31

3) 조종훈련항공기 감면 : 김포·김해·제주공항 외의 지방공항 및 울진비행장에 이착륙하는 다음의 어느 하나에 해당하는 자가 실시하는 조종훈련을 하는 항공기

a) 대상항공기
-「항공안전법」 제48조 제1항에 따라 국토교통부장관이 지정한 전문교육기관

-「항공사업법」 제7조에 따른 국내항공운송사업자 또는 국제항공운송사업자, 같은 법 제10조에 따른 소형항공운송사업자 또는 같은 법 제30조에 따른 항공기사용사업자

-「고등교육법」 제2조 제1호에 따른 대학 또는 이와 동등 이상의 교육기관

b) 적용 감면율
- 2021. 1. 1 ~ 2023. 12. 31 : 50 퍼센트 감면

4.6 예외규정

a. 기상악화, 천재·지변 또는 긴급환자의 발생 등 부득이한 사유(정비결함 등 항공사에 책임이 있는 사유를 제외한다. 이하 같다)로 공항을 이륙한 후 2시간 이내에 그 공항으로 다시 돌아오는 항공기

b. 기상악화로 공항에 불시착한 후 목적지 공항(대한민국의 공항에 한한다)을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 일부 또는 전부를 내린 경우는 제외.

c. 천재·지변 또는 긴급환자의 발생 등 부득이한 사유로 공항에 불시착한 후 목적지 공항을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 전부를 내린 경우는 제외

d. 외교상의 목적이나 공용에 사용되는 항공기
e.「항공안전법」 제36조제3항의 규정에 의한 시험비행을 하는 항공기
f. 행정상의 명령에 의하여 착륙 또는 이륙하는 항공기

4.4 Payment of charges

a. Incheon INTL Airport
Parking Charges levied are payable at the time of departing the aerodrome, or in the case of approved regular users, by the 20th day of the month following the month in which the charges actually accrued.
b. Gimpo, Gimhae, Jeju and other Airport
Parking charges levied at daily rates are payable in the case of approved regular user, within 15 days of the date of the invoice in which the charges actually accrued.

4.5 Reductions

a. Gimpo, Gimhae, Jeju and other Airport
(Except Incheon INTL Airport)
1) Parking charge exemptions for New Routes and Added Frequencies
- Conditions and rates for exemptions are varied by airports and routes.
* For more detailed information, contact Korea Airports Corporation.

2) Airport reduction : 50% exemption for the aircraft landing or taking off at the airport(expect Gimpo, Gimhae, Jeju) designated by the president whose use of airport facilities in the previous year is 30% or less to promote the use of the airport facilities.
a) Target Airport
- International : Daegu, Cheongju, Muan, Yangyang
- Domestic : Muan, Yangyang, Sacheon, Pohang Gyeongju
b) Period
- 2021. 1. 1 ~ 2022. 12. 31

3) Training aircraft reduction : Aircraft on a training flight piloted by anyone satisfying at least one of the following conditions(Not applied to Gimpo, Gimhae, Jeju Airport).

a) Target aircraft
- Technical educational institution designated by Minister of Land, Infrastructure and Transport under the Aviation Safety Act, Article 48.
- Domestic or International air transport operators under the Aviation Business Act, Article 7, small air transport operators under the Aviation Business Act, Article 10 and business operators using aircraft under the Aviation Business Act, Article 30.
- Colleges as defined by the Higher Education Act, Article 2, item 1 or equivalent/ higher-level educational institutions.
b) Reduction rate
- 2021. 1. 1 ~ 2023. 12. 31 : 50% exemption

4.6 Exceptions

a. Aircraft that return to the departure aerodrome within two hours after take-off due to unavoidable reasons such as bad weather conditions, natural disasters or patients, etc. (except reasons resulting from poor maintenances by airline company)
b. Aircraft that take off to destination aerodromes located in the Republic of Korea after emergency landings due to bad weather conditions. (except when some or all of passengers or cargo are disembarked)
c. Aircraft that take off to the destination aerodromes located in the Republic of Korea after emergency landings due to unavoidable reasons such as natural disasters or patients, etc. (except when all passengers or cargo are disembarked)
d. Aircraft used for diplomatic or official purposes.
e. Aircraft performing flight test under the Aviation Safety Act, Article 36, Para. 3.
f. Aircraft landing or taking-off in direct response to an official administrative order.

5. 조명료

5.1 기준

a. 인천국제공항
이·착륙시로 구분하여 항공기 운항편당 균일요금

b. 김포, 김해, 제주 및 기타공항
이·착륙시로 구분하여 항공기 운항편당 균일요금

5.2 요금

a. 인천국제공항
* 한시적 면제(2023. 1. 1 ~ 2023. 12. 31)

b. 김포공항(적용일 : 2014. 2. 1)

₩(Won : Korean currency)

International	₩ 106 270 per use
Domestic	₩ 52 015 per use

c. 김해, 제주공항(적용일 : 2014. 2. 1)

₩(Won : Korean currency)

International & Domestic	₩ 52 015 per use

d. 기타공항(적용일 : 2014. 2. 1)

₩(Won : Korean currency)

International & Domestic	₩ 42 867 per use

※ 국내선 : 부가가치세 포함

5.3 규정

조명료는 착륙지역에 조명이 제공되었을 때 이착륙하는 항공기에 부과하며, 조명 제공여부는 관제탑에서 결정하거나 조종사의 요청에 의한다.

5.4 요금의 지불

a. 인천국제공항
조명료는 공항 사용시 지불하거나 또는 인가를 받은 정규사용자는 전월 조명료를 익월 25일까지 요구에 따라 지불한다.

b. 그 외 공항
조명료는 승인된 정규 사용자의 경우에는 전월요금에 대하여 고지일로부터 15일 내로 지불한다.

5. Lighting charges

5.1 Basis

a. Incheon INTL Airport
Flight movement (landing or take-off separately)

b. Gimpo, Gimhae, Jeju and other airport
Flight movement (landing or take-off separately)

5.2 Rate

a. Incheon International Airport
* Temporary exemption from January 1st, 2023 to December 31st, 2023.

b. Gimpo Airport(Effective : FEB 1, 2014)

c. Gimhae, Jeju Airport(Effective : FEB 1, 2014)

d. Other Airport(Effective : FEB 1, 2014)

※ Domestic charge : V.A.T. included

5.3 Rules

Lighting Charge shall be levied upon the aircraft taking off or landing, on provision of lighting that shall be determined by Air Traffic Control Tower or the pilot of the aircraft on demand.

5.4 Payment of Charges

a. Incheon INTL Airport
Lighting Charges levied are payable at the time of departing the aerodrome, or in the case of approved regular users, by the 25th day of the month following the month in which the charges actually accrued.

b. Other Airport
Lighting charges levied are payable or, in the case of approved regular users, within 15 days of the date of the invoice in which the charges actually.

Change : Information of rate for Incheon INTL airport.

5.5 할인

a. 김포, 김해, 제주 및 기타공항(인천국제공항은 제외됨)

1) 신규취항 및 증편시 조명료 감면

- 공항별, 노선별로 감면조건 및 감면율 상이

* 자세한 사항은 한국공항공사에 문의.

2) 공항 감면 : 공항의 여객처리능력 대비 전년도의 공항시설 이용실적이 30 퍼센트 이하인 공항(김포, 김해, 제주공항 제외) 중 공항시설의 이용을 촉진하기 위하여 사장이 지정한 공항에 착륙 또는 이륙하는 항공기에 대하여 50% 감면

a) 대상공항
- 국제선 : 대구, 청주, 무안, 양양
- 국내선 : 무안, 양양, 사천, 포항경주

b) 감면기간
- 2021. 1. 1 ~ 2022. 12. 31 : 50 퍼센트 감면

3) 조종훈련항공기 감면 : 김포·김해·제주공항 외의 지방공항 및 울진비행장에 이착륙하는 다음의 어느 하나에 해당하는 자가 실시하는 조종훈련을 하는 항공기
a) 대상항공기
- 「항공안전법」 제48조 제1항에 따라 국토교통부 장관이 지정한 전문교육기관

- 「항공사업법」 제7조에 따른 국내항공운송사업자 또는 국제항공운송사업자, 같은 법 제10조에 따른 소형항공운송사업자 또는 같은 법 제30조에 따른 항공기사용사업자

- 「고등교육법」 제2조 제1호에 따른 대학 또는 이와 동등 이상의 교육기관

b) 적용 감면율
- 2021. 1. 1 ~ 2023. 12. 31 : 50 퍼센트 감면

5.5 Reductions

a. Gimpo, Gimhae, Jeju and other Airport (Except Incheon INTL Airport)
1) Lighting charge exemptions for New Routes and Added Frequencies
- Conditions and rates for exemptions are varied by airports and routes.
* For more detailed information, contact Korea Airports Corporation.

2) Airport reduction : 50% exemption for the aircraft landing or taking off at the airport(expect Gimpo, Gimhae, Jeju) designated by the president whose use of designated by the president whose use of airport facilities in the previous year is 30% or less to promote the use of the airport facilities.
a) Target Airport
- International : Daegu, Cheongju, Muan, Yangyang
- Domestic : Muan, Yangyang, Sacheon, Pohang Gyeongju
b) Period
- 2021. 1. 1 ~ 2022. 12. 31

3) Training aircraft reduction : Aircraft on a training flight piloted by anyone satisfying at least one of the following conditions(Not applied to Gimpo, Gimhae, Jeju Airport).
a) Target aircraft
- Technical educational institution designated by Minister of Land, Infrastructure and Transport under the Aviation Safety Act, Article 48.
- Domestic or International air transport operators under the Aviation Business Act, Article 7, small air transport operators under the Aviation Business Act, Article 10 and business operators using aircraft under the Aviation Business Act, Article 30.
- Colleges as defined by the Higher Education Act, Article 2, item 1 or equivalent/ higher-level educational institutions.
b) Reduction rate
- 2021. 1. 1 ~ 2023. 12. 31 : 50% exemption

5.6 예외규정

a. 기상악화, 천재·지변 또는 긴급환자의 발생 등 부득이한 사유(정비결함 등 항공사에 책임이 있는 사유를 제외한다. 이하 같다)로 공항을 이륙한 후 2시간 이내에 그 공항으로 다시 돌아오는 항공기

b. 기상악화로 공항에 불시착한 후 목적지 공항(대한민국의 공항에 한한다)을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 일부 또는 전부를 내린 경우는 제외

c. 천재·지변 또는 긴급환자의 발생 등 부득이한 사유로 공항에 불시착한 후 목적지 공항을 향하여 이륙하는 항공기. 다만, 불시착한 항공기가 불시착한 공항에서 여객 또는 화물의 전부를 내린 경우는 제외

d. 외교상의 목적이나 공용에 사용되는 항공기

e. 「항공안전법」 제36조제3항의 규정에 의한 시험비행을 하는 항공기

f. 행정상의 명령에 의하여 착륙 또는 이륙하는 항공기

5.6 Exceptions

a. Aircraft that return to the departure aerodrome within two hours after take-off due to unavoidable reasons such as bad weather conditions, natural disasters or patients, etc. (except reasons resulting from poor maintenances by airline company)

b. Aircraft that take off to destination aerodromes located in the Republic of Korea after emergency landings due to bad weather conditions. (except when some or all of passengers or cargo are disembarked).

c. Aircraft that take off to the destination aerodromes located in the Republic of Korea after emergency landings due to unavoidable reasons such as natural disasters or patients, etc. (except when all passengers or cargo are disembarked)

d. Aircraft used for diplomatic or official purposes.

e. Aircraft performing flight test under the Aviation Safety Act, Article 36, Para. 3.

f. Aircraft landing or taking-off in direct response to an official administrative order.

6. 소음 부담금(인천국제공항은 제외됨)

6.1 기준
항공기 기종별 소음등급은 국제 민간항공조약 부속서 16의 구분에 따라 대한민국 '공항소음방지및소음대책지역지원에관한법률'로 정한다.

6.2 항공기 등급에 대한 소음부담금

6. Noise surcharges(Except Incheon INTL Airport)

6.1 Basis
Aircraft class for noise surcharge determined by the 'Act on the Prevention of Airport Noise and Assistance to Noise Policies Area' according to Annex 16, Volume 1 – ICAO.

6.2 Noise surcharges of the aircraft class

항공기 등급 The aircraft class for noise surcharge	소음값 Noise level(EPNdB)	소음부담금액 Noise surcharge	적용일 effective date
1등급 / Class 1	over 100	당해 항공기 착륙료의 100분의 25에 해당하는 금액 25% of the ordinary landing charge for each flight	'17.12.31. 1500 UTC ~
2등급 / Class 2	more than 97 but not more than 100	당해 항공기 착륙료의 100분의 20에 해당하는 금액 20% of the ordinary landing charge for each flight	
3등급 / Class 3	more than 94 but not more than 97	당해 항공기 착륙료의 100분의 17에 해당하는 금액 17% of the ordinary landing charge for each flight	
4등급 / Class 4	more than 91 but not more than 94	당해 항공기 착륙료의 100분의 14에 해당하는 금액 14% of the ordinary landing charge for each flight	
5등급 / Class 5	91 or less	당해 항공기 착륙료의 100분의 10에 해당하는 금액 10% of the ordinary landing charge for each flight	

* 소음값은 ICAO 부속서 16에 따른 소음적합증명서 등에 기재된 소음값의 평균으로 합니다.
Noise level shall be average value of aircraft noise level provided in noise certificate or equivalent document pursuant to Annex 16 to the Convention on Civil Aviation.

* 소음값을 증명하는 서류 등을 제출하지 않은 경우, 소음부담금은 항공기 착륙료의 25%에 해당하는 금액으로 합니다.
For those aircraft whose documented proof of noise level has not provided, 25%, equivalent to Class 1, of the ordinary landing charge shall be charged.

7. 수하물 처리 시설사용료(인천국제공항)

7.1 기준
항공기의 총 출발여객 수(통과여객 제외)

7.2 요금
출발여객 당 1 895 원

7.3 방식
여객터미널 내 부대시설인 수하물 검색을 위한 X-RAY, 저울 등의 사용에 대해 부과함.

8. 탑승교 사용료(인천국제공항)

8.1 기준
항공기 도착 또는 출발 사용 시 각각

8.2 요금
사용 항공편 당 64 433 원

* 탑승동 탑승교 사용료 한시적 50% 감면
(2023. 1. 1 ~ 2023. 12. 31)

7. Baggage Handling System Facility Charge (Incheon International Airport)

7.1 Basis
Total departing passenger(except transit)

7.2 Rate
Korean currency ₩ 1 895 per departing passenger

7.3 Rules
BHS Facility charge is levied for the use of incidental equipment installed in the passenger terminal like X-RAY and scales that are provided for searching operations of baggage.

8. Passenger Boarding Bridge Charge(Incheon International Airport)

8.1 Basis
Flight movement (landing or take-off separately)

8.2 Rate
Korean currency ₩ 64 433 per use

* Charges of Passenger Boarding Bridges(PBB) attached to Concourse will be reduced to 50% percents of the current rate from January 1st, 2023 to December 31st, 2023.

Change : Information of passenger boarding bridge charge for Incheon INTL airport.

Name Lateral limits Vertical limits Class of airspace	Unit Providing Service	Call Sign Languages Area and conditions of use Hours of Service	Frequencies/ Purpose	Remarks
1	2	3	4	5
Sacheon Terminal Control Area **T 31** 353011N 1274952E - 353011N 1282952E - 341512N 1282952E - 341511N 1265953E - 353011N 1274952E FL 195 / 1 000 ft AGL[1)] Class C, D, E	Sacheon APP	Sacheon Approach English H24	135.40 344.70 121.50 243.00	**ATS routes are excluded.** **Class C :** ***Sacheon*** 5 NM radius of 350519N 1280413E 5 000 ft AGL / GND 5-10 NM radius of 350519N 1280413E 5 000 ft AGL / 1 000 ft AGL **Class D :** ***Yeosu*** 5 NM radius of 345032N 1273702E 3 000 ft AGL / GND and including areas which are extended northbound 345402N 1273242E - 345617N 1273136E - 345747N 1273606E - 345533N 1273712E southbound 344532N 1273652E - 344317N 1273758E - 344447N 1274228E - 344702N 1274122E 3 000 ft AGL / 1 000 ft AGL 1) 1 000 ft AMSL is applied over the territorial waters.
T 30 350911N 1271852E - 351311N 1273852E - 344411N 1271853E - 350911N 1271852E 13 500 ft AMSL / 1 000 ft AGL Class E				
Pohang Terminal Control Area **T 32** 362011N 1283952E - 362011N 1295052E - 355011N 1294952E - 360000N 1291500E - 360600N 1290500E - 362011N 1283952E 10 500 ft AMSL / 1 000 ft AGL[1)] Class C, E	Pohang APP	Pohang Approach English H24	120.20 232.40 124.25 121.50 243.00	**ATS routes are excluded.** **Class C :** ***Pohang*** 5 NM radius of 355916N 1292507E 5 000 ft AGL / GND 5-10 NM radius of 355916N 1292507E 5 000 ft AGL / 1 000 ft AGL **Class D :** ***Ulsan*** 5 NM radius of 353536N 1292108E 3 000 ft AGL / GND and including areas which are extended northbound 353936N 1291725E - 354153N 1291639E - 354256N 1292124E - 354032N 1292212E southbound 353054N 1291903E - 352829N 1291915E - 352845N 1292408E - 353110N 1292356E 3 000 ft AGL / 1 000 ft AGL 1) - 1 000 ft AMSL is applied over the territorial waters. - 5 500 ft AMSL is applied over the high seas.
T 33 360000N 1291500E - 355011N 1294952E - 352511N 1294952E - 352511N 1290952E - 353900N 1291330E - 354500N 1291500E - 360000N 1291500E 10 500 ft AMSL / 1 000 ft AGL[1)] Class C, D, E				
T 34 360600N 1290500E - 360000N 1291500E - 354500N 1291500E - 353900N 1291330E - 354900N 1291000E - 355413N 1290452E - 360600N 1290500E 7 500 ft AMSL / 1 000 ft AGL Class C, E				

Name Lateral limits Vertical limits Class of airspace	Unit Providing Service	Call Sign Languages Area and conditions of use Hours of Service	Frequencies/ Purpose	Remarks
1	2	3	4	5
T 42 370710N 1291604E - 370710N 1295051E - 362011N 1295052E - 362011N 1292607E - 363530N 1292607E - 365631N 1291604E - 370710N 1291604E 9 500 ft AMSL / 1 000 ft AGL Class C, D, E	Pohang APP	Pohang Approach English H24	120.20 232.40 124.25 121.50 243.00	**ATS routes are excluded.** **Class C :** ***Pohang*** 5 NM radius of 355916N 1292507E 5 000 ft AGL / GND 5-10 NM radius of 355916N 1292507E 5 000 ft AGL / 1 000 ft AGL **Class D :** ***Uljin*** 5 NM radius of 364637N 1292742E 2 500 ft AGL / AGL and including areas which are extended southbound 364139N 1292702E - 363920N 1292755E - 364031N 1293240E - 364250N 1293147E northbound 365136N 1292823E - 365354N 1292730E - 365243N 1292244E - 365024N 1292338E 2 500 ft AGL / 1 000 ft AGL
Daegu Terminal Control Area **T 35** 362911N 1280952E - 362911N 1282352E - 362011N 1283952E - 360600N 1290500E - 355413N 1290452E - 354900N 1291000E - 353900N 1291330E - 352511N 1290952E - 352511N 1290522E - 353011N 1290152E - 353012N 1284626E - 352847N 1283340E - 353011N 1282952E - 353011N 1274952E - 354511N 1273652E - 361211N 1273652E - 360711N 1274952E - 362311N 1280952E - 362911N 1280952E FL 225 / 1 000 ft AGL Class C, E	Daegu APP	Daegu Approach English H24	135.90 346.30 121.50 243.00	**ATS routes are excluded.** **Class C :** ***Daegu*** 5 NM radius of 355339N 1283932E 5 000 ft AGL / GND 5-10 NM radius of 355339N 1283932E 5 000 ft AGL / 1 000 ft AGL with including areas which are extended southeastbound from 354924N 1284249E - 355243N 1284535E - 355030N 1284934E - 354712N 1284648E area that extends from the surface up to 5 000 ft AGL.
T 33 360000N 1291500E - 355011N 1294952E - 352511N 1294952E - 352511N 1290952E - 353900N 1291330E - 354500N 1291500E - 360000N 1291500E FL 225 / 10 500 ft AMSL Class E				
T 34 360600N 1290500E - 360000N 1291500E - 354500N 1291500E - 353900N 1291330E - 354900N 1291000E - 355413N 1290452E - 360600N 1290500E FL 225 / 7 500 ft AMSL Class E				

Change : Information of vertical limits and remarks for T42.

Name Lateral limits Vertical limits Class of airspace	Unit providing service	Call sign Languages Hours of service	Frequencies(MHz)/Purpose	Remarks
1	2	3	4	5
Jeju South Low Sector 320229N 1240000E - 322848N 1255859E - 323223N 1261536E - 323000N 1265000E - 300000N 1252500E - 300000N 1251154E - 300000N 1245712E - 300000N 1240000E - 313636N 1240000E - 320229N 1240000E FL 335 1 000 ft AGL[1)] Class A, D, E	Incheon ACC	Incheon Control English H24	125.725, 232.95/**PRIMARY** 132.825, 128.375, 232.95, 233.15 **/SECONDARY** 132.20, 355.50/**COMMON** 121.50, 243.00/**EMERG**	1) - 1 000 ft AMSL is applied over the territorial waters. - 5 500 ft AMSL is applied over the high seas. 2) FL 600-UNL : Class G(Advisory Airspace), refer to ENR 1.4-8
Namhae Area Sector 353011N 1274952E - 353011N 1282952E - 350737N 1282952E - 345557N 1282952E - 343011N 1282952E - 343011N 1290104E - 323000N 1273000E - 331612N 1271953E - 332815N 1271953E - 335452N 1271953E - 341512N 1271953E - 350744N 1271852E - 351311N 1273852E - 353011N 1274952E FL 600 1 000 ft AGL[1)] Class A, C, D, E	Daegu ACC	Daegu Control English H24	128.175, 335.50/**PRIMARY** 128.325, 275.20/**SECONDARY** 122.75, 262.75/**COMMON** 121.50, 243.00/**EMERG**	
Pohang Area Sector 365816N 1273339E - 370111N 1273823E - 370210N 1273952E - 370640N 1273952E - 370710N 1275052E - 371010N 1275452E - 371410N 1280352E - 373110N 1281952E - 373310N 1283622E - 370710N 1284052E - 370710N 1291010E - 362011N 1291552E - 362016N 1292548E - 362011N 1295052E - 361030N 1311003E - 354926N 1304325E - 352442N 1301012E - 352442N 1290935E - 355413N 1290452E - 365816N 1273339E FL 600 1 000 ft AGL[1)] Class A, C, D, E	Daegu ACC	Daegu Control English H24	120.575, 254.70/**PRIMARY** 119.375, 119.325, 335.75 **/SECONDARY** 122.75, 262.75/**COMMON** 121.50, 243.00/**EMERG** 335.85/***for ACC contingency use ouly***	
Daegu Area Sector 364010N 1270452E - 365018N 1272055E - 365816N 1273339E - 355413N 1290452E - 352442N 1290935E - 352442N 1301012E - 351232N 1295305E - 344719N 1291923E - 344323N 1291400E - 344000N 1291000E - 343011N 1290104E - 343011N 1282952E - 344555N 1282952E - 345557N 1282952E - 350737N 1282952E - 353011N 1282952E - 353011N 1274952E - 353104N 1274907E - 354511N 1273652E - 355149N 1273652E - 361211N 1273652E - 362311N 1270352E - 364010N 1270452E FL 600 1 000 ft AGL[1)] Class A, C, D, E	Daegu ACC	Daegu Control English H24	125.375, 234.15/**PRIMARY** 125.775, 124.575, 317.35 335.50/**SECONDARY** 122.75, 262.75/**COMMON** 121.50, 243.00/**EMERG**	

Change : Establishment of class of airspace for Pohang and Daegu area sector.

INTENTIONALLY

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Route designator (Navigation specification) Name of significant points Coordinates [Navigation Specification limitation]	Waypoint IDENT of VOR/DME BRG & DIST ELEV DME Antenna	MAG TRACK °	Geodetic DIST NM	Upper limits / Lower limits (MOCA) ft AMSL or FL Airspace classification	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5	6		7
Y437 (RNAV2) [GNSS,DME/DME, DME/DME/IRU]							**Daegu ACC**
▲ GANGWON VORTAC(KAE) 374203N 1284514E							FREQ : 122.25 MHz 125.925 MHz 122.75 MHz[1)]
	N/A	100/280	47.2	UNL / 8 000(6 400) Class A, D, G	↓		*1) Common frequency*
△ NOMEX 374112N 1294441E							Airspace Classification refer to ENR 3.1-1
		100/281	25.0	UNL / 8 000(1 500) Class A, D, G			
△ BUSKO 374033N 1301610E							
		101/281	62.2				
▲ TENAS 373820N 1313427E							
		044/224	20.0	UNL / FL 200(1 500) Class A, D, G			
△ MALSO 375440N 1314904E							
		044/225	53.3				
▲ KANSU(FIR BDRY) 383800N 1322830E						↑	
INCHEON FIR							
PYONGYANG FIR							

1. Critical DME : KAE<KAE/NOMEX>, KPO<KAE/NOMEX>, KAE<NOMEX/BUSKO>, KPO<NOMEX/BUSKO>, KAE<BUSKO/TENAS>, KPO<BUSKO/TENAS>, KAE<TENAS/MALSO>, KPO<TENAS/MALSO>
2. DME GAP : MALSO/KANSU GNSS required.

* RNAV2 represents a navigation accuracy of ± 2 NM on a 95% containment basis.

Change : Information of DME GAP.

Route designator (Navigation specification) Name of significant points Coordinates [Navigation Specification limitation]	Waypoint IDENT of VOR/DME BRG & DIST ELEV DME Antenna	MAG TRACK °	Geodetic DIST NM	Upper limits / Lower limits (MOCA) ft AMSL or FL Airspace classification	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5	6		7
Y571 (RNAV2) [GNSS, DME/DME, DME/DME/IRU]							**Incheon ACC** FREQ : 124.525 MHz 132.425 MHz 132.20 MHz[4)] *4) Common frequency* Airspace Classification refer to ENR 3.1-1
△ SOSDO 330012N 1262735E	N/A	048/229	17.4	UNL / 11 000(1 500) Class A, D, G	↓		
△ OMKIM 331320N 1264114E		049/229	28.4	UNL / 11 000(2 200) Class A, D, G			
△ PAPLU 333441N 1270337E		056/236	18.2	UNL / 11 000(1 500) Class A, D, G			
△ AKPON 334650N 1271953E		056/236	42.9	UNL / 11 000(1 800) Class A, D, G			**Daegu ACC** FREQ : 128.175 MHz 124.575 MHz 122.75 MHz[2)] *2) Common frequency* Airspace Classification refer to ENR 3.1-1
△ NISAV 341519N 1275835E		056/237	34.4	UNL / 11 000(2 100) Class A, D, G			
△ ANROD 343758N 1282952E		057/237	26.6	UNL / 11 000(2 800) Class A, D, G			
△ POVEM 345523N 1285416E		029/209	12.8	UNL / 11 000(3 000) Class A, D, G			
△ PSN 350721N 1285958E							

1. DME GAP : SOSDO/OMKIM, OMKIM/PAPLU, PAPLU/AKPON, AKPON/NISAV GNSS required.

* RNAV2 represents a navigation accuracy of ± 2 NM on a 95% containment basis.

Route designator (Navigation specification) Name of significant points Coordinates [Navigation Specification limitation]	Waypoint IDENT of VOR/DME BRG & DIST ELEV DME Antenna	MAG TRACK °	Geodetic DIST NM	Upper limits / Lower limits (MOCA) ft AMSL or FL Airspace classification	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5	6		7
Y572 (RNAV2) [GNSS, DME/DME, DME/DME/IRU]							**Daegu ACC** FREQ : 128.175 MHz 124.575 MHz 122.75 MHz[2)] *2) Common frequency* Airspace Classification refer to ENR 3.1-1
△ PSN 350721N 1285958E							
△ OLMUD 350225N 1284916E	N/A	249/069	10.1	UNL / 11 000(3 000) Class A, D, G		↓	
△ ENGOT 344834N 1282952E		237/057	21.1	UNL / 11 000(3 200) Class A, D, G			
△ POVOR 341520N 1274360E		237/056	50.4	UNL / 11 000(2 600) Class A, D, G			
△ UPGOS 335733N 1271953E		236/056	26.8	UNL / 11 000(2 000) Class A, D, G			
△ BILUM 334613N 1270439E		236/056	17.0	UNL / 11 000(1 500) Class A, D, G			**Incheon ACC** FREQ : 124.525 MHz 132.425 MHz 132.20 MHz[4)] *4) Common frequency* Airspace Classification refer to ENR 3.1-1 ※ The cruising levels from CJU to RUGMA are even levels due to operational reasons. ※ The cruising level from RUGMA to CJU are odd levels due to operational reasons.
△ BEPKO 333910N 1265514E		236/056	10.5	UNL / 11 000(1 500) Class A, D, G			
△ CJU 332305N 1263727E		230/050	21.9	UNL / 11 000(5 600) Class A, D, G			
△ OMKIM 331320N 1264114E		169/349	10.2	UNL / 11 000(8 700) Class A, D, G		↓	
△ TOSAN 330012N 1264619E		169/349	13.8	UNL / 11 000(1 500) Class A, D, G			
△ RUGMA(FIR BDRY) 323012N 1265753E		169/349	31.5	UNL / 11 000(1 500) Class A, D, G	↑		
INCHEON FIR							
FUKUOKA FIR							

1. DME GAP : UPGOS/BILUM, BILUM/BEPKO, BEPKO/CJU, CJU/OMKIM, OMKIM/TOSAN, TOSAN/RUGMA GNSS required.

* RNAV2 represents a navigation accuracy of ± 2 NM on a 95% containment basis.

Change : Amended phrase(SHANGHAI FIR → FUKUOKA FIR).

Route designator (Navigation specification) Name of significant points Coordinates [Navigation Specification limitation]	Waypoint IDENT of VOR/DME BRG & DIST ELEV DME Antenna	MAG TRACK °	Geodetic DIST NM	Upper limits / Lower limits (MOCA) ft AMSL or FL Airspace classification	Direction of cruising levels Odd	Direction of cruising levels Even	Remarks Controlling unit Frequency
1	2	3	4	5	6		7
Y579 (RNAV2) [GNSS, DME/DME, DME/DME/IRU]							**Daegu ACC**
▲ TENAS 373820N 1313427E							FREQ: 122.25 MHz 134.375 MHz 120.575 MHz 125.925 MHz 122.75 MHz[1)]
△ AGSUS 364521N 1304044E	N/A	228/047	68.1	UNL / FL 140(1 500) Class A, D, G		↓	*1) Common frequency*
▲ DABIK 361743N 1301143E		229/049	36.2				Airspace Classification refer to ENR 3.1-1
△ BULGA 355609N 1294924E		229/048	28.1				
▲ BEDOM 352513N 1291754E		228/048	40.2	UNL / FL 140(2 700) Class A, D, G			
▲ BUSAN VORTAC(PSN) 350721N 1285958E		228/047	23.1	UNL / FL 140(3 800) Class A, D, G	↑		

1. TENAS-PSN CDR1 Operational hour(UTC) - Weekdays : 1400~2200 - SAT: 2200 on the preceding until 2400 on the Saturday - SUN : 0000~2200 - Holiday : 1400 on the preceding until 2200 on the holiday. Rest of Y579-PERM. See ENR 1.1-1.2.

* RNAV2 represents a navigation accuracy of ± 2 NM on a 95% containment basis.

AIRCRAFT PARKING / DOCKING CHART - ICAO

APRON ELEV **6** m

TWR	118.2(E)	118.8(W)	
GND	121.75(E)	121.7(W)	
APRON	121.65	122.175	123.675
	121.8	123.325	

SEOUL / Incheon Intl

ELEVATIONS AND DIMENSIONS IN METERS
BEARINGS ARE MAGNETIC

VAR 9° W 2020

ANNUAL RATE OF CHANGE
6' W

Note 1
For Gate 11 and 42, pilots need to pay extra caution to follow the lead-in lines, which may require more than two turns.
Note 2
Aircraft shall not taxi into maneuvering area without clearance from Incheon Tower or Ground.

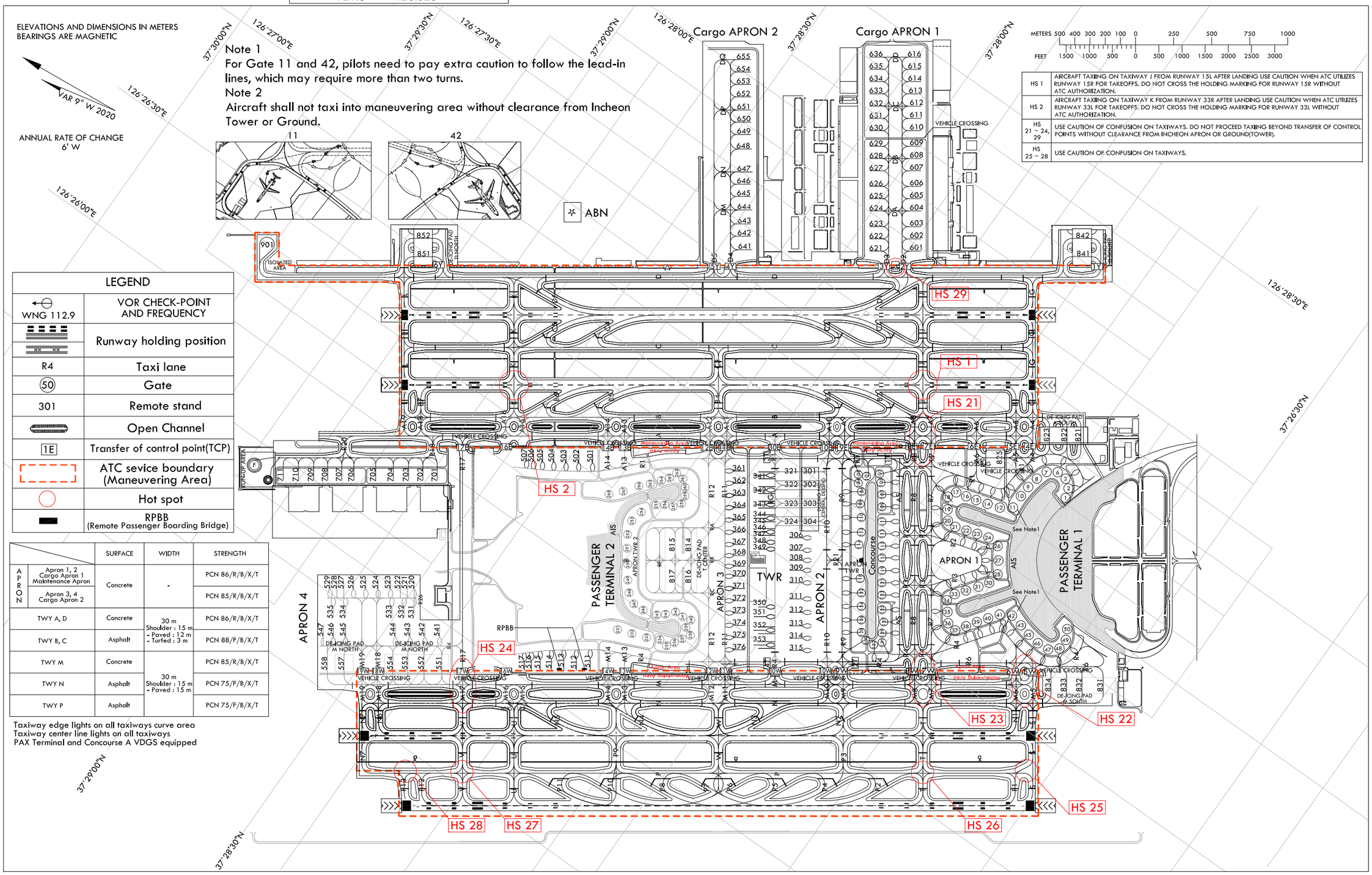
HS 1	AIRCRAFT TAXIING ON TAXIWAY J FROM RUNWAY 15L AFTER LANDING USE CAUTION WHEN ATC UTILIZES RUNWAY 15R FOR TAKEOFFS. DO NOT CROSS THE HOLDING MARKING FOR RUNWAY 15R WITHOUT ATC AUTHORIZATION.
HS 2	AIRCRAFT TAXIING ON TAXIWAY K FROM RUNWAY 33R AFTER LANDING USE CAUTION WHEN ATC UTILIZES RUNWAY 33L FOR TAKEOFFS. DO NOT CROSS THE HOLDING MARKING FOR RUNWAY 33L WITHOUT ATC AUTHORIZATION.
HS 21 ~ 24, 29	USE CAUTION OF CONFUSION ON TAXIWAYS. DO NOT PROCEED TAXIING BEYOND TRANSFER OF CONTROL POINTS WITHOUT CLEARANCE FROM INCHEON APRON OR GROUND(TOWER).
HS 25 ~ 28	USE CAUTION OF CONFUSION ON TAXIWAYS.

LEGEND

WNG 112.9	VOR CHECK-POINT AND FREQUENCY
	Runway holding position
R4	Taxi lane
50	Gate
301	Remote stand
	Open Channel
1E	Transfer of control point(TCP)
	ATC sevice boundary (Maneuvering Area)
	Hot spot
	RPBB (Remote Passenger Boarding Bridge)

		SURFACE	WIDTH	STRENGTH
APRON	Apron 1, 2 Cargo Apron 1 Maintenance Apron	Concrete	-	PCN 86/R/B/X/T
	Apron 3, 4 Cargo Apron 2			PCN 85/R/B/X/T
TWY A, D		Concrete	30 m Shoulder : 15 m - Paved : 12 m - Turfed : 3 m	PCN 86/R/B/X/T
TWY B, C		Asphalt		PCN 88/F/B/X/T
TWY M		Concrete	30 m Shoulder : 15 m - Paved : 15 m	PCN 85/R/B/X/T
TWY N		Asphalt		PCN 75/F/B/X/T
TWY P		Asphalt		PCN 75/F/B/X/T

Taxiway edge lights on all taxiways curve area
Taxiway center line lights on all taxiways
PAX Terminal and Concourse A VDGS equipped



Apron 1

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
1	37°26'59.01"N	126°27'21.53"E	5 m	C
2	37°26'59.38"N	126°27'23.37"E	5 m	C
3	37°27'00.33"N	126°27'24.14"E	5 m	C, D
6	37°27'01.79"N	126°27'23.98"E	5 m	C, D, E
7	37°27'02.98"N	126°27'23.02"E	5 m	C, D, E
8	37°27'03.62"N	126°27'20.95"E	5 m	C, D, E, F
9	37°27'03.96"N	126°27'18.19"E	5 m	C, D, E
10	37°27'04.12"N	126°27'15.38"E	5 m	C, D, E, F
11	37°27'04.19"N	126°27'12.44"E	5 m	C
12	37°27'06.48"N	126°27'08.52"E	5 m	C, D, E, F
14	37°27'09.00"N	126°27'07.74"E	5 m	C, D, E
15	37°27'11.32"N	126°27'07.15"E	5 m	C, D, E, F
16	37°27'13.32"N	126°27'07.12"E	5 m	C
17	37°27'14.82"N	126°27'05.90"E	5 m	C, D, E, F
18	37°27'15.19"N	126°27'04.57"E	5 m	C
19	37°27'13.98"N	126°27'02.66"E	5 m	D, E
20	37°27'13.32"N	126°27'00.96"E	5 m	C, D
21	37°27'11.65"N	126°27'01.52"E	5 m	D, E
22	37°27'10.19"N	126°27'02.56"E	5 m	C, D, E
23	37°27'07.88"N	126°27'03.21"E	5 m	C, D, E
24	37°27'05.55"N	126°27'04.60"E	5 m	C, D, E
26	37°27'01.98"N	126°27'02.98"E	5 m	D, E
27	37°27'00.61"N	126°27'00.33"E	5 m	C, D, E
28	37°26'58.98"N	126°26'57.90"E	5 m	C, D, E
30	37°26'59.02"N	126°26'52.99"E	5 m	C, D, E
31	37°27'00.76"N	126°26'50.75"E	5 m	C, D, E
32	37°27'02.09"N	126°26'48.30"E	5 m	C, D, E
33	37°27'03.49"N	126°26'46.48"E	5 m	C, D, E
34	37°27'04.47"N	126°26'44.84"E	5 m	C, D
35	37°27'03.10"N	126°26'43.40"E	5 m	C, D, E
36	37°27'01.99"N	126°26'41.98"E	5 m	C, D
37	37°27'00.42"N	126°26'42.00"E	5 m	C, D
38	37°26'59.63"N	126°26'43.22"E	5 m	C, D
39	37°26'59.22"N	126°26'45.25"E	5 m	D, E
40	37°26'57.92"N	126°26'47.76"E	5 m	D, E
41	37°26'56.42"N	126°26'50.64"E	5 m	C, D, E
42	37°26'52.80"N	126°26'52.08"E	5 m	C
43	37°26'50.53"N	126°26'51.16"E	5 m	C, D, E, F
45	37°26'48.40"N	126°26'50.48"E	5 m	C, D, E
46	37°26'46.20"N	126°26'50.12"E	5 m	C, D, E, F
47	37°26'44.31"N	126°26'49.97"E	5 m	C, D, E
48	37°26'43.08"N	126°26'51.58"E	5 m	C, D, E
49	37°26'42.96"N	126°26'53.31"E	5 m	D, E
50	37°26'44.24"N	126°26'55.57"E	5 m	C, D, E
103	37°27'29.61"N	126°27'00.02"E	5 m	C, D
105	37°27'28.47"N	126°26'58.60"E	5 m	C, D
107	37°27'27.37"N	126°26'55.96"E	5 m	C, D, E
109	37°27'26.01"N	126°26'53.56"E	5 m	C, D, E
111	37°27'24.37"N	126°26'50.65"E	5 m	C, D, E
113	37°27'23.01"N	126°26'48.25"E	5 m	C, D, E
115	37°27'21.35"N	126°26'46.10"E	5 m	C, D
117	37°27'20.09"N	126°26'43.75"E	5 m	C, D
119	37°27'18.68"N	126°26'41.24"E	5 m	D
121	37°27'17.57"N	126°26'38.62"E	5 m	C, D, E
123	37°27'16.21"N	126°26'36.21"E	5 m	C, D, E
125	37°27'14.44"N	126°26'33.47"E	5 m	C, D, E
127	37°27'12.93"N	126°26'31.20"E	5 m	C, D
129	37°27'11.95"N	126°26'28.78"E	5 m	C, D
131	37°27'10.96"N	126°26'27.53"E	5 m	C, D, E
132	37°27'11.83"N	126°26'26.00"E	5 m	C, D

Run-up Area

* Engine Run-up Area : North of Maintenance Apron
** In case of the Run-up area U/S, 14A(North part of TWY A) can be allocated as Temporary run-up area.

Apron 2

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
101	37°27'31.17"N	126°26'57.99"E	5 m	C, D
102	37°27'32.40"N	126°26'56.80"E	6 m	C, D
104	37°27'31.69"N	126°26'55.45"E	6 m	C, D
106	37°27'30.28"N	126°26'54.22"E	5 m	C, D, E, F
108	37°27'29.12"N	126°26'51.63"E	6 m	C, D, E
110	37°27'27.40"N	126°26'49.17"E	6 m	C, D, E, F
112	37°27'25.76"N	126°26'46.27"E	6 m	C, D, E, F
114	37°27'24.79"N	126°26'43.46"E	6 m	C, D
118	37°27'20.81"N	126°26'36.98"E	6 m	C, D, E
122	37°27'19.02"N	126°26'34.35"E	6 m	C, D, E, F
124	37°27'17.52"N	126°26'31.69"E	5 m	C, D, E
126	37°27'16.02"N	126°26'29.04"E	5 m	C, D, E, F
128	37°27'15.04"N	126°26'26.25"E	5 m	C, D
130	37°27'13.78"N	126°26'24.86"E	5 m	C, D, E
306	37°27'36.87"N	126°26'34.71"E	5 m	A ~ F
307	37°27'35.39"N	126°26'32.36"E	5 m	A ~ D
308	37°27'34.27"N	126°26'30.39"E	5 m	A ~ D
309	37°27'33.16"N	126°26'28.41"E	5 m	A ~ D
310	37°27'31.88"N	126°26'25.88"E	5 m	A ~ F
311	37°27'30.02"N	126°26'22.80"E	5 m	A ~ E
312	37°27'28.59"N	126°26'20.08"E	5 m	A ~ F
313	37°27'27.02"N	126°26'17.49"E	5 m	A ~ E
314	37°27'25.66"N	126°26'15.08"E	5 m	A ~ E
315	37°27'24.10" N	126°26'13.57"E	5 m	A ~ C
321	37°27'42.95" N	126°26'48.77"E	5 m	A ~ C
322	37°27'41.39" N	126°26'46.17"E	5 m	A ~ F
323	37°27'39.40" N	126°26'42.64"E	5 m	A ~ F
324	37°27'37.40" N	126°26'39.11"E	5 m	A ~ F
341	37°27'49.32" N	126°26'42.05"E	5 m	A ~ F
342	37°27'47.68" N	126°26'39.15"E	5 m	A ~ F
343	37°27'46.07" N	126°26'36.30"E	5 m	A ~ E
344	37°27'44.22" N	126°26'34.91"E	5 m	A ~ C
345	37°27'43.46" N	126°26'33.57"E	5 m	A ~ C
346	37°27'42.70" N	126°26'32.22"E	5 m	A ~ C
347	37°27'41.94" N	126°26'30.88"E	5 m	A ~ C
348	37°27'41.18" N	126°26'29.53"E	5 m	A ~ C
349	37°27'40.42" N	126°26'28.19"E	5 m	A ~ C
350	37°27'34.01" N	126°26'16.84"E	5 m	A ~ C
351	37°27'33.62" N	126°26'14.28"E	5 m	A ~ E
352	37°27'32.12" N	126°26'11.63"E	5 m	A ~ F
353	37°27'30.48" N	126°26'08.73"E	5 m	A ~ F

Apron 3

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
231	37°27'53.50"N	126°25'53.73"E	6 m	C, D, E, F
232	37°27'50.63"N	126°25'55.11"E	6 m	C, D, E, F
233	37°27'48.07"N	126°25'56.43"E	6 m	C, D, E, F
234	37°27'45.25"N	126°25'57.65"E	6 m	C, D, E, F
235	37°27'43.43"N	126°25'58.43"E	6 m	C, D, E
236	37°27'41.63"N	126°25'59.34"E	5 m	C
237	37°27'41.95"N	126°26'00.49"E	5 m	C
238	37°27'41.95"N	126°26'02.41"E	5 m	C
239	37°27'42.57"N	126°26'03.75"E	5 m	C
240	37°27'43.84"N	126°26'03.91"E	5 m	C
241	37°27'45.11"N	126°26'04.57"E	6 m	C, D, E
242	37°27'46.48"N	126°26'03.41"E	6 m	C, D, E
243	37°27'48.32"N	126°26'02.55"E	6 m	C
245	37°27'48.94"N	126°26'00.76"E	6 m	C
246	37°27'51.45"N	126°25'59.22"E	6 m	C, D, E
247	37°27'55.00"N	126°25'59.73"E	6 m	C, D, E
248	37°27'57.26"N	126°26'02.24"E	6 m	C, D, E
249	37°27'58.75"N	126°26'04.92"E	6 m	C, D, E
250	37°27'59.11"N	126°26'07.52"E	6 m	C
251	37°28'01.48"N	126°26'09.77"E	6 m	C, D, E
252	37°28'03.02"N	126°26'12.43"E	6 m	C, D, E
253	37°28'04.15"N	126°26'15.83"E	6 m	C, D, E
254	37°28'03.39"N	126°26'20.27"E	6 m	C, D, E
255	37°28'00.46"N	126°26'23.80"E	6 m	C, D, E
256	37°27'58.59"N	126°26'25.00"E	6 m	C, D, E
257	37°27'57.32"N	126°26'26.21"E	6 m	C, D, E
258	37°27'56.59"N	126°26'27.91"E	5 m	C
259	37°27'57.47"N	126°26'28.63"E	5 m	C
260	37°27'58.31"N	126°26'30.31"E	5 m	C
261	37°27'59.23"N	126°26'31.37"E	5 m	C
262	37°28'00.14"N	126°26'30.66"E	6 m	C
263	37°28'01.52"N	126°26'29.98"E	6 m	E
264	37°28'02.61"N	126°26'27.99"E	6 m	C, D, E, F
265	37°28'04.51"N	126°26'25.12"E	6 m	C, D, E, F
266	37°28'06.25"N	126°26'22.61"E	6 m	C, D, E, F
267	37°28'08.33"N	126°26'19.82"E	6 m	C, D, E, F
268	37°28'10.50"N	126°26'17.17"E	6 m	C, D, E, F
361	37°27'51.51"N	126°26'40.93"E	5 m	A ~ C
362	37°27'49.79"N	126°26'39.36"E	5 m	A ~ E
363	37°27'48.43"N	126°26'36.95"E	5 m	A ~ E
364	37°27'47.07"N	126°26'34.54"E	5 m	A ~ E
365	37°27'45.71"N	126°26'32.14"E	5 m	A ~ E
366	37°27'44.35"N	126°26'29.73"E	5 m	A ~ E
367	37°27'42.99"N	126°26'27.32"E	5 m	A ~ E
368	37°27'42.44"N	126°26'24.88"E	5 m	A ~ C
369	37°27'41.09"N	126°25'22.49"E	5 m	A ~ C
370	37°27'39.46"N	126°26'21.08"E	5 m	A ~ E
371	37°27'38.10"N	126°26'18.68"E	5 m	A ~ E
372	37°27'36.74"N	126°26'16.27"E	5 m	A ~ E
373	37°27'35.38"N	126°26'13.86"E	5 m	A ~ E
374	37°27'34.02"N	126°26'11.46"E	5 m	A ~ E
375	37°27'32.66"N	126°26'09.05"E	5 m	A ~ E
376	37°27'32.05"N	126°26'06.50"E	5 m	A ~ C
501	37°28'17.62"N	126°26'24.10"E	5 m	A ~ F
502	37°28'19.80"N	126°26'22.19"E	5 m	A ~ F
503	37°28'21.77"N	126°26'20.43"E	5 m	A ~ E
504	37°28'23.70"N	126°26'18.71"E	5 m	A ~ E
505	37°28'25.47"N	126°26'17.15"E	5 m	A ~ D
506	37°28'26.85"N	126°26'15.84"E	5 m	A ~ C
507	37°28'27.93"N	126°26'14.87"E	5 m	A ~ C
511	37°27'53.23"N	126°25'41.01"E	5 m	A ~ F
512	37°27'55.40"N	126°25'39.08"E	5 m	A ~ F
513	37°27'57.37"N	126°25'37.32"E	5 m	A ~ E
514	37°27'59.30"N	126°25'35.61"E	5 m	A ~ E
515	37°28'01.06"N	126°25'34.03"E	5 m	A ~ D
516	37°28'02.47"N	126°25'32.76"E	5 m	A ~ C
517	37°28'03.55"N	126°25'31.80"E	5 m	A ~ C

Apron 4

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
520	37°28'30.58"N	126°25'33.83"E	5 m	A ~ C
521	37°28'31.54"N	126°25'32.62"E	5 m	A ~ C
522	37°28'32.61"N	126°25'31.66"E	5 m	A ~ C
523	37°28'34.58"N	126°25'31.07"E	5 m	A ~ E
524	37°28'36.50"N	126°25'29.37"E	5 m	A ~ E
525	37°28'38.42"N	126°25'27.66"E	5 m	A ~ E
526	37°28'40.34"N	126°25'25.95"E	5 m	A ~ E
527	37°28'41.44"N	126°25'23.81"E	5 m	A ~ C
528	37°28'42.51"N	126°25'22.86"E	5 m	A ~ C
529	37°28'43.71"N	126°25'22.14"E	5 m	A ~ C
531	37°28'26.95"N	126°25'27.30"E	5 m	A ~ C
532	37°28'28.24"N	126°25'25.51"E	5 m	A ~ E
533	37°28'30.16"N	126°25'23.80"E	5 m	A ~ E
534	37°28'37.38"N	126°25'17.38"E	5 m	A ~ E
535	37°28'39.29"N	126°25'15.67"E	5 m	A ~ E
541	37°28'21.85"N	126°25'29.06"E	5 m	A ~ F
542	37°28'24.17"N	126°25'27.00"E	5 m	A ~ F
543	37°28'26.48"N	126°25'24.94"E	5 m	A ~ F
544	37°28'28.80"N	126°25'22.88"E	5 m	A ~ F
545	37°28'36.59"N	126°25'15.99"E	5 m	A ~ E
546	37°28'38.51"N	126°25'14.28"E	5 m	A ~ E
547	37°28'39.96"N	126°25'12.77"E	5 m	A ~ C
558	37°28'34.40"N	126°25'04.70"E	5 m	A ~ E

Cargo Apron 1

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
601	37°27'47.85"N	126°27'49.55"E	6 m	A ~ E
602	37°27'49.21"N	126°27'51.96"E	6 m	A ~ E
603	37°27'50.57"N	126°27'54.37"E	6 m	A ~ F
604	37°27'52.30"N	126°27'57.44"E	6 m	A ~ F
605	37°27'53.66"N	126°27'59.84"E	6 m	A ~ E
606	37°27'55.02"N	126°28'02.25"E	6 m	A ~ F
607	37°27'56.76"N	126°28'05.32"E	6 m	A ~ F
608	37°27'58.12"N	126°28'07.73"E	6 m	A ~ E
609	37°27'59.48"N	126°28'10.14"E	6 m	A ~ E
610	37°28'01.21"N	126°28'13.21"E	6 m	A ~ E
611	37°28'02.57"N	126°28'15.61"E	6 m	A ~ E
612	37°28'03.93"N	126°28'18.02"E	6 m	A ~ E
613	37°28'05.34"N	126°28'20.38"E	6 m	A ~ E
614	37°28'06.70"N	126°28'22.79"E	6 m	A ~ E
615	37°28'08.06"N	126°28'25.19"E	6 m	A ~ E
616	37°28'09.42"N	126°28'27.60"E	6 m	A ~ F
621	37°27'56.09"N	126°27'42.23"E	6 m	A ~ E
622	37°27'57.44"N	126°27'44.64"E	6 m	A ~ E
623	37°27'58.80"N	126°27'47.05"E	6 m	A ~ F
624	37°28'00.53"N	126°27'50.12"E	6 m	A ~ F
625	37°28'01.89"N	126°27'52.53"E	6 m	A ~ E
626	37°28'03.25"N	126°27'54.93"E	6 m	A ~ F
627	37°28'04.99"N	126°27'58.00"E	6 m	A ~ F
628	37°28'06.35"N	126°28'00.41"E	6 m	A ~ E
629	37°28'07.71"N	126°28'02.82"E	6 m	A ~ F
630	37°28'09.44"N	126°28'05.89"E	6 m	A ~ F
631	37°28'10.80"N	126 28'08.30"E	6 m	A ~ E
632	37°28'12.16"N	126°28'10.70"E	6 m	A ~ E
633	37°28'13.48"N	126°28'13.14"E	6 m	A ~ E
634	37°28'14.84"N	126°28'15.54"E	6 m	A ~ E
635	37°28'16.20"N	126°28'17.95"E	6 m	A ~ E
636	37°28'17.56"N	126°28'20.36"E	6 m	A ~ F

Cargo Apron 2

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
641	37°28'14.44"N	126°27'26.30"E	6 m	A ~ F
642	37°28'16.08"N	126°27'28.84"E	6 m	A ~ E
643	37°28'17.44"N	126°27'31.24"E	6 m	A ~ E
644	37°28'18.80"N	126°27'34.02"E	6 m	A ~ F
645	37°28'20.40"N	126°27'36.55"E	6 m	A ~ E
646	37°28'21.76"N	126°27'38.96"E	6 m	A ~ E
647	37°28'23.13"N	126°27'41.37"E	6 m	A ~ F
648	37°28'25.70"N	126°27'45.82"E	6 m	A ~ F
649	37°28'27.46"N	126°27'48.57"E	6 m	A ~ E
650	37°28'28.82"N	126°27'50.97"E	6 m	A ~ E
651	37°28'30.18"N	126°27'53.38"E	6 m	A ~ E
652	37°28'31.87"N	126°27'56.74"E	6 m	A ~ F
653	37°28'33.51"N	126°27'59.27"E	6 m	A ~ E
654	37°28'34.87"N	126°28'01.68"E	6 m	A ~ E
655	37°28'36.23"N	126°28'04.09"E	6 m	A ~ F

Maintenance Apron

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
701	37°28'38.17"N	126°25'56.92"E	5 m	A ~ F
702	37°28'40.54"N	126°25'55.13"E	5 m	A ~ E
703	37°28'42.79"N	126°25'53.13"E	5 m	A ~ E
704	37°28'45.07"N	126°25'50.82"E	5 m	A ~ F
705	37°28'47.82"N	126°25'48.37"E	5 m	A ~ F
706	37°28'51.33"N	126°25'45.53"E	5 m	A ~ E
707	37°28'53.25"N	126°25'43.82"E	5 m	A ~ E
708	37°28'55.44"N	126°25'41.87"E	5 m	A ~ E
709	37°28'57.64"N	126°25'39.91"E	5 m	A ~ F
710	37°28'59.91"N	126°25'37.61"E	5 m	A ~ F
711	37°29'02.32"N	126°25'35.53"E	5 m	A ~ E

Deicing Apron

	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
301	37°27'40.02"N	126°26 51.37"E	5 m	A ~ C
302	37°27'38.47"N	126°26 48.77"E	5 m	A ~ F
303	37°27'36.47"N	126°26 45.24"E	5 m	A ~ F
304	37°27'34.48"N	126°26 41.71"E	5 m	A ~ F
551	37°28'16.56"N	126°25'20.59"E	5 m	A ~ F
552	37°28'19.34"N	126°25'18.11"E	5 m	A ~ F
553	37°28'21.89"N	126°25'15.84"E	5 m	A ~ E
554	37°28'24.21"N	126°25'13.78"E	5 m	A ~ E
557	37°28'31.86"N	126°25'06.97"E	5 m	A ~ F
814	37°27'52.01"N	126°26'20.89"E	6 m	A ~ E
815	37°27'54.52"N	126°26'18.67"E	6 m	A ~ E
816	37°27'47.26"N	126°26'12.48"E	6 m	A ~ E
817	37°27'49.76"N	126°26'10.25"E	5 m	A ~ E
821	37°27'02.96"N	126°27'36.40"E	5 m	A ~ E
822	37°27'05.14"N	126°27'34.46"E	5 m	A ~ E
823	37°27'07.88"N	126°27'32.02"E	5 m	A ~ F
825	37°27'12.58"N	126°27'19.93"E	5 m	A ~ F
831	37°26'30.63"N	126°26'48.42"E	5 m	A ~ F
832	37°26'33.99"N	126°26'45.57"E	5 m	A ~ E
833	37°26'36.43"N	126°26'43.41"E	5 m	A ~ E
834	37°26'38.86"N	126°26'41.24"E	5 m	A ~ E
841	37°27'22.89"N	126°28'10.08"E	6 m	A ~ F
842	37°27'25.06"N	126°28'13.55"E	6 m	A ~ F
851	37°29'06.04"N	126°26'38.35"E	5 m	A ~ F
852	37°29'08.26"N	126°26 41.78"E	5 m	A ~ F

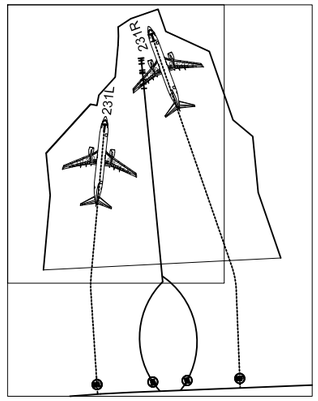
Isolated Security Parking Position

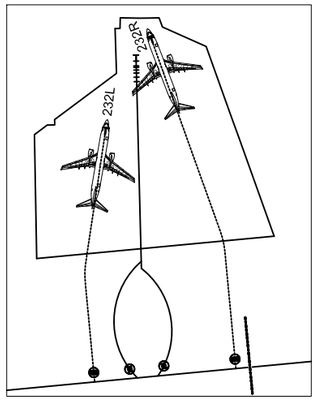
	INS COORDINATES FOR AIRCRAFT STANDS			STAND AVAILABILITY
	WGS-84		ELEV(AMSL)	
901	37°29'32.58"N	126°26'20.52"E	5 m	A ~ F

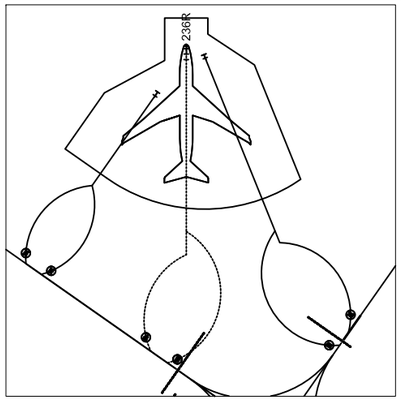
Note : Refer to RKSI AD 2.20, 12. Special notice to ICAO Code F aircraft(A380 & B747-8) operators for ICAO Code F aircraft stands including multiple use stands.

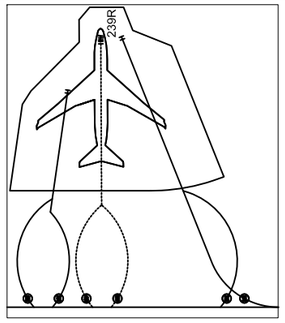
Change : Information of coordinates for ACFT stands NR. 501~505, 511~515, 520~521, 524~535, 602, 646~648 and 815.

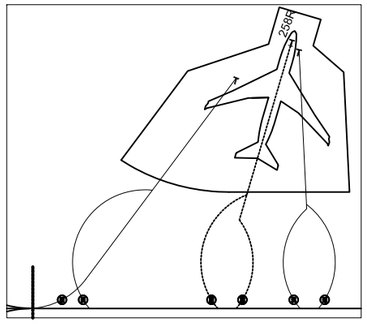
Multiple use stands operation



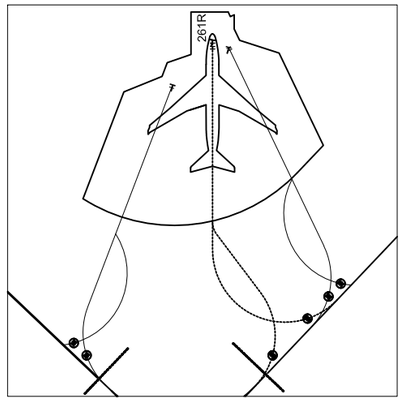


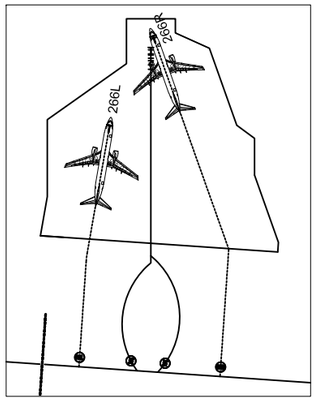


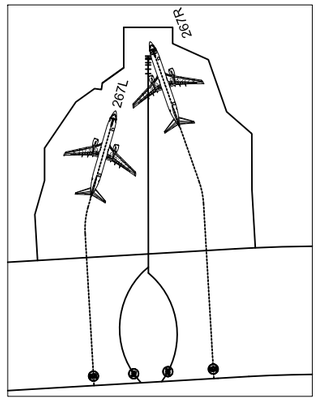


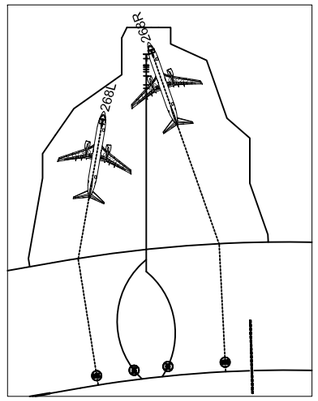


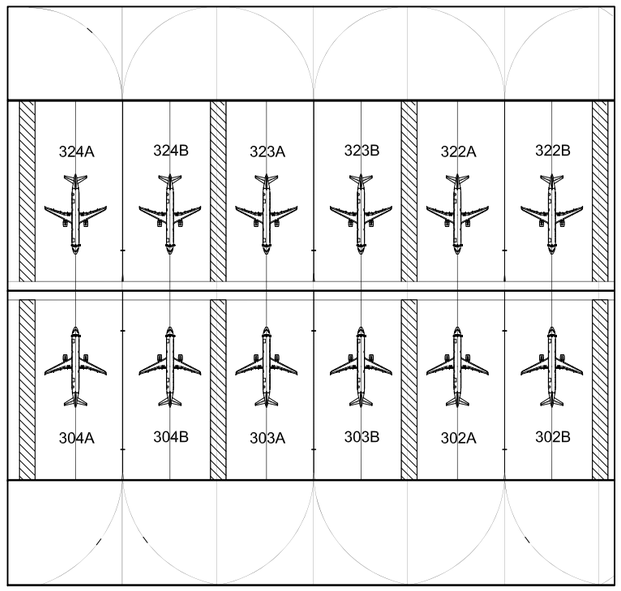
		INS COORDINATES FOR AIRCRAFT STANDS		
		WGS-84		ELEV(AMSL)
231	L	37°27'53.63"N	126°25'52.33"E	6 m
	R	37°27'53.49"N	126°25'54.22"E	6 m
232	L	37°27'50.70"N	126°25'53.65"E	6 m
	R	37°27'50.51"N	126°25'55.53"E	6 m
236	R	37°27'42.18"N	126°26'00.21"E	6 m
239	R	37°27'43.60"N	126°26'03.66"E	6 m
258	R	37°27'57.53"N	126°26'28.40"E	6 m
261	R	37°27'59.96"N	126°26'30.72"E	6 m
266	L	37°28'06.75"N	126°26'24.13"E	6 m
	R	37°28'06.14"N	126°26'22.44"E	6 m
267	L	37°28'08.58"N	126°26'21.11"E	6 m
	R	37°28'08.28"N	126°26'19.65"E	6 m
268	L	37°28'10.56"N	126°26'18.63"E	6 m
	R	37°28'10.51"N	126°26'17.04"E	6 m
302	A	37°27'39.66"N	126°26'46.39"E	5 m
	B	37°27'40.65"N	126°26'48.14"E	5 m
303	A	37°27'37.67"N	126°26'42.86"E	5 m
	B	37°27'38.66"N	126°26'44.61"E	5 m
304	A	37°27'35.68"N	126°26'39.34"E	5 m
	B	37°27'36.66"N	126°26'41.08"E	5 m
322	A	37°27'40.96"N	126°26'45.24"E	5 m
	B	37°27'41.94"N	126°26'46.99"E	5 m
323	A	37°27'38.96"N	126°26'41.72"E	5 m
	B	37°27'39.95"N	126°26'43.46"E	5 m
324	A	37°27'36.97"N	126°26'38.19"E	5 m
	B	37°27'37.95"N	126°26'39.93"E	5 m
306	L	37°27'35.70"N	126°26'34.70"E	6 m
	R	37°27'36.46"N	126°26'36.04"E	6 m
310	L	37°27'30.71"N	126°26'25.87"E	6 m
	R	37°27'31.47"N	126°26'27.22"E	6 m
311	L	37°27'29.03"N	126°26'22.91"E	6 m
	R	37°27'29.79"N	126°26'24.25"E	6 m

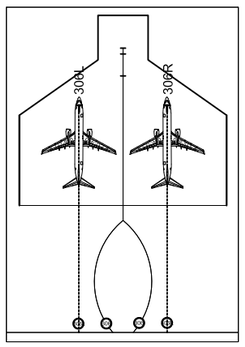


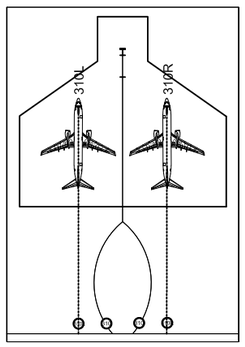


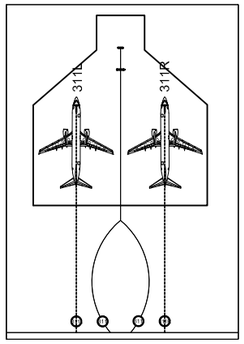












Stand NR	Availability
231L/R, 232L/R, 266L/R, 267L/R, 268L/R, 302A/B, 303A/B, 304A/B, 306L/R, 310L/R, 311L/R, 322A/B, 323A/B, 324A/B	Available for aircraft up to "C" code.
236R, 239R, 258R, 261R	Available for aircraft up to "F" code.

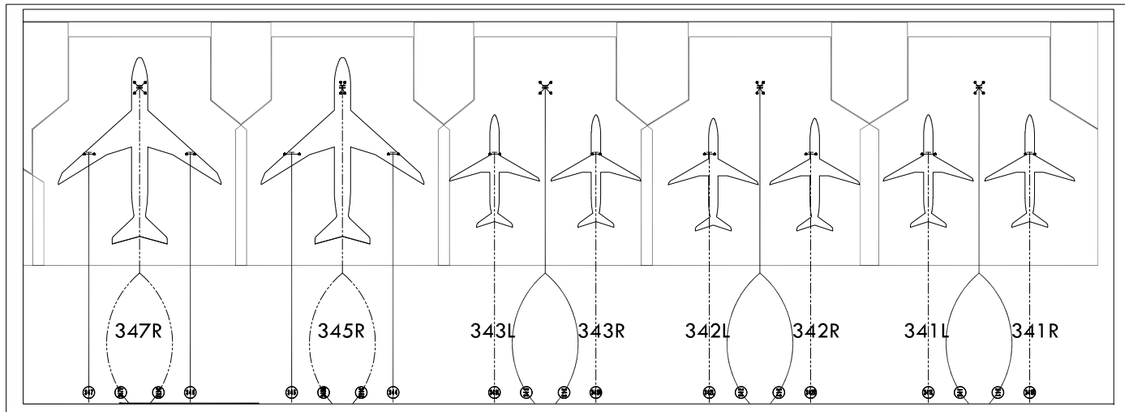
For details, please contact to confirm with "the Apron Magt. Unit" at the telephone number 82-32-741-2991.

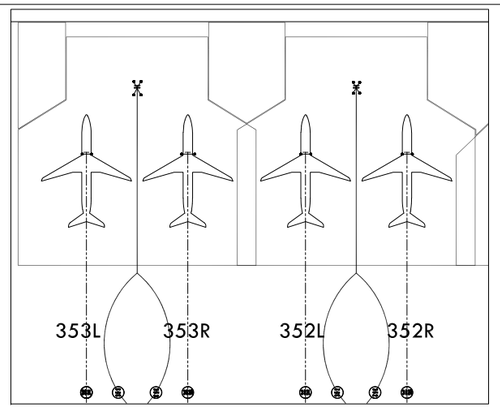
Note.
"B": Refer to Annex 14 to the Convention on International Civil Aviation, Volume I, Chapter 1, Table 1-1"Aerodrome reference code".

Code letter	Wing span
E	52 m up to but not including 65 m
D	36 m up to but not including 52 m
C	24 m up to but not including 36 m
B	15 m up to but not including 24 m

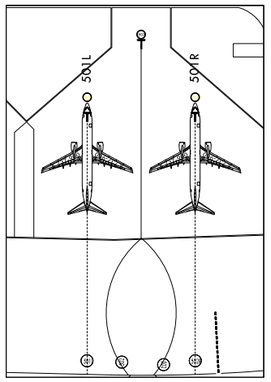
Change : Information of ACFT stands NR. 306L/R, 310L/R, and 311L/R.

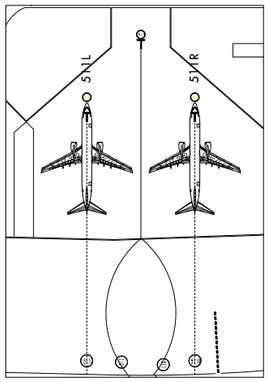
Multiple use stands operation

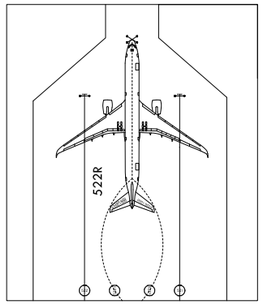


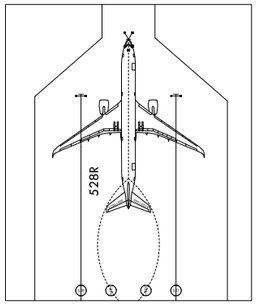


		INS COORDINATES FOR AIRCRAFT STANDS		
		WGS-84		ELEV(AMSL)
341	L	37°27'48.23"N	126°26'42.01"E	6 m
	R	37°27'48.99"N	126°26'43.35"E	6 m
342	L	37°27'46.59"N	126°26'39.11"E	6 m
	R	37°27'47.35"N	126°26'40.45"E	6 m
343	L	37°27'44.98"N	126°26'36.26"E	6 m
	R	37°27'45.74"N	126°26'37.60"E	6 m
345	R	37°27'44.55"N	126°26'33.61"E	6 m
347	R	37°27'43.03"N	126°26'30.92"E	6 m
352	L	37°27'31.04"N	126°26'11.59"E	6 m
	R	37°27'31.80"N	126°26'12.93"E	6 m
353	L	37°27'29.39"N	126°26'08.68"E	6 m
	R	37°27'30.15"N	126°26'10.03"E	6 m
501	L	37°28'17.68"N	126°26'22.79"E	6 m
	R	37°28'16.61"N	126°26'23.75"E	6 m
511	L	37°27'53.15"N	126°25'42.29"E	6 m
	R	37°27'54.22"N	126°25'41.34"E	6 m
522	R	37°28'32.51"N	126°25'32.91"E	5 m
528	R	37°28'42.41"N	126°25'24.10"E	5 m
541	L	37°28'22.33"N	126°25'28.47"E	5 m
	R	37°28'21.26"N	126°25'29.42"E	5 m
542	L	37°28'24.64"N	126°25'26.41"E	5 m
	R	37°28'23.57"N	126°25'27.36"E	5 m
543	L	37°28'26.96"N	126°25'24.35"E	5 m
	R	37°28'25.88"N	126°25'25.30"E	5 m
544	L	37°28'29.27"N	126°25'22.29"E	5 m
	R	37°28'28.20"N	126°25'23.24"E	5 m
551	A	37°28'17.29"N	126°25'20.03"E	5 m
	B	37°28'15.90"N	126°25'21.27"E	5 m
552	A	37°28'20.07"N	126°25'17.55"E	5 m
	B	37°28'18.68"N	126°25'18.79"E	5 m
557	A	37°28'32.59"N	126°25'06.41"E	5 m
	B	37°28'31.20"N	126°25'07.65"E	5 m





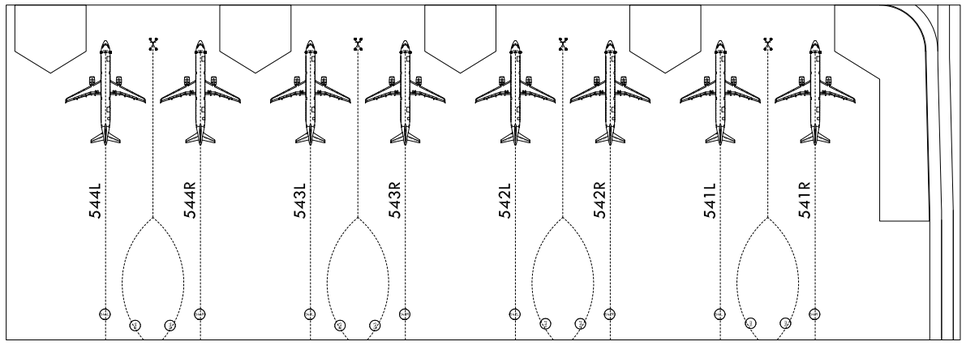


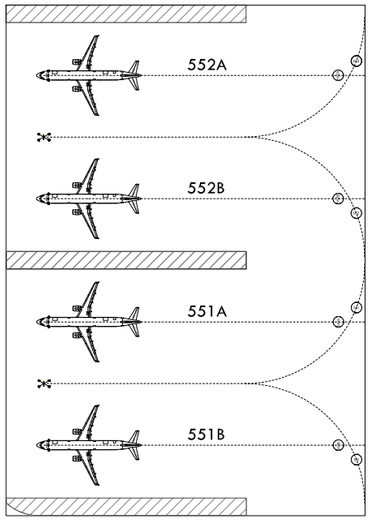


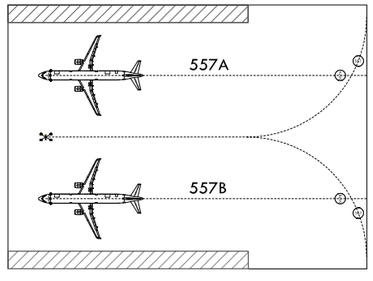
Stand NR.	Availability
341L/R, 342L/R, 343L/R, 352L/R, 353L/R, 501L/R, 511L/R, 541L/R, 542L/R, 543L/R, 544L/R, 551A/B, 552A/B, 557A/B	Available for aircraft up to "C" code.
345R, 347R, 522R, 528R	Available for aircraft up to "E" code.
For details, please contact to confirm with "the Apron Magt. Unit" at the telephone number 82-32-741-2991.	

Note.
"B": Refer to Annex 14 to the Convention on International Civil Aviation, Volume I, Chapter 1, Table 1-1"Aerodrome reference code".

Code letter	Wing span
E	52 m up to but not including 65 m
D	36 m up to but not including 52 m
C	24 m up to but not including 36 m
B	15 m up to but not including 24 m

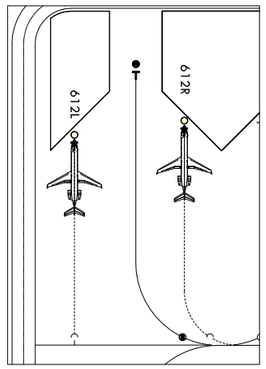


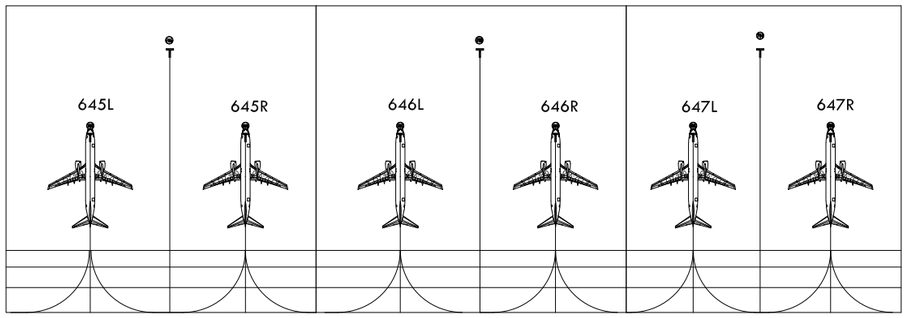


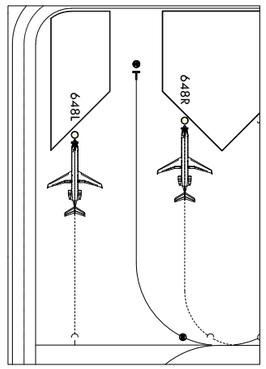


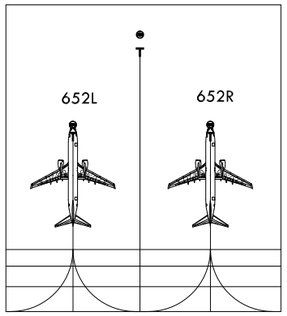
Change : Establishment of information for ACFT stands NR. 522R, 528R, and Information of coordinates for ACFT stand NR. 543R.

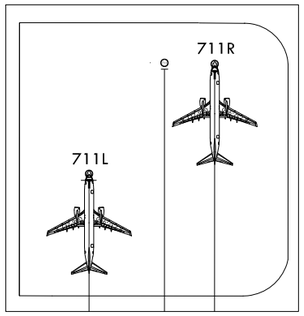
Multiple use stands operation

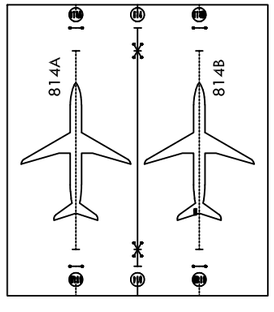


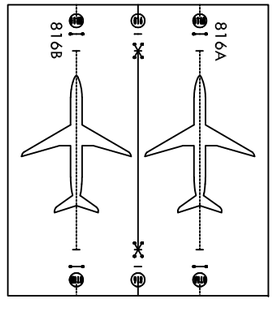


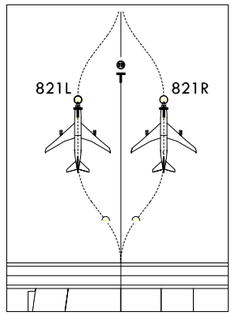




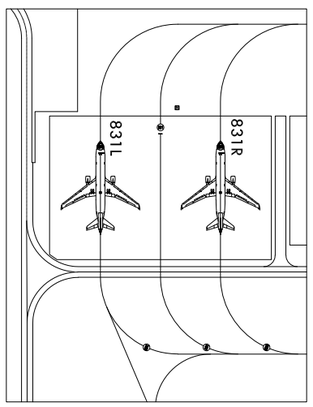


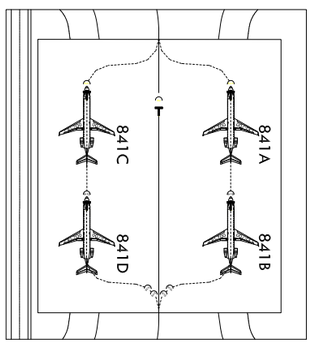


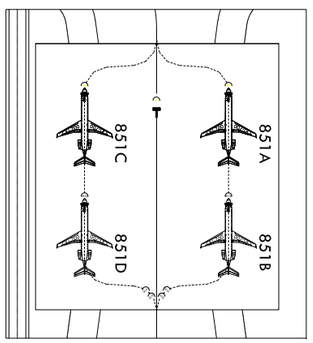




		INS COORDINATES FOR AIRCRAFT STANDS		
		WGS-84		ELEV(AMSL)
612	L	37°28'05.21"N	126°28'18.18"E	6 m
	R	37°28'04.18"N	126°28'16.78"E	6 m
645	L	37°28'21.42"N	126°27'36.56"E	7 m
	R	37°28'20.73"N	126°27'35.34"E	7 m
646	L	37°28'22.78"N	126°27'38.97"E	7 m
	R	37°28'22.09"N	126°27'37.74"E	7 m
647	L	37°28'24.13"N	126°27'41.36"E	6 m
	R	37°28'23.45"N	126°27'40.15"E	7 m
648	L	37°28'26.59"N	126°27'46.05"E	6 m
	R	37°28'25.86"N	126°27'44.13"E	6 m
652	L	37°28'33.02"N	126°27'56.80"E	6 m
	R	37°28'32.20"N	126°27'55.36"E	6 m
711	L	37°29'02.35"N	126°25'37.29"E	5 m
	R	37°29'02.75"N	126°25'35.16"E	5 m
814	A	37°27'52.47"N	126°26'20.28"E	6 m
	B	37°27'51.40"N	126°26'21.24"E	6 m
816	A	37°27'47.86"N	126°26'12.13"E	6 m
	B	37°27'46.79"N	126°26'13.08"E	6 m
821	L	37°27'03.14"N	126°27'35.59"E	5 m
	R	37°27'02.29"N	126°27'36.35"E	5 m
831	L	37°26'29.79"N	126°26'49.74"E	5 m
	R	37°26'31.88"N	126°26'47.88"E	5 m
841	A	37°27'23.62"N	126°28'10.93"E	6 m
	B	37°27'22.41"N	126°28'12.00"E	6 m
	C	37°27'22.50"N	126°28'08.93"E	6 m
	D	37°27'21.29"N	126°28'10.01"E	6 m
851	A	37°29'06.79"N	126°26'39.17"E	5 m
	B	37°29'05.55"N	126°26'40.28"E	5 m
	C	37°29'05.65"N	126°26'37.20"E	5 m
	D	37°29'04.43"N	126°26'38.28"E	5 m







Stand NR.	Availability
612L/R 821L/R, 841A/B/C/D, 851A/B/C/D	Available for all aircraft up to "B" code. [length(overall) up to 32.5 m]
645L/R, 646L/R, 647L/R, 648R, 652L/R, 711L/R, 814A/B, 816A/B	Available for aircraft up to "C" code.
648L, 831L/R	Available for aircraft up to "D" code.
For details, please contact to confirm with "the Apron Magt. Unit" at the telephone number 82-32-741-2991.	

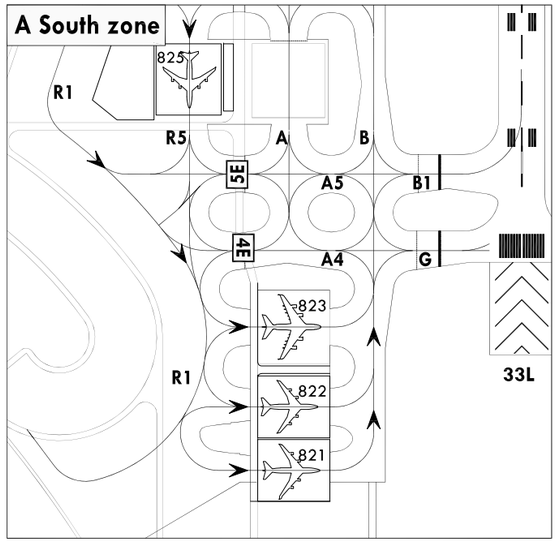
Note.
"B": Refer to Annex 14 to the Convention on International Civil Aviation, Volume I, Chapter 1, Table 1-1"Aerodrome reference code".

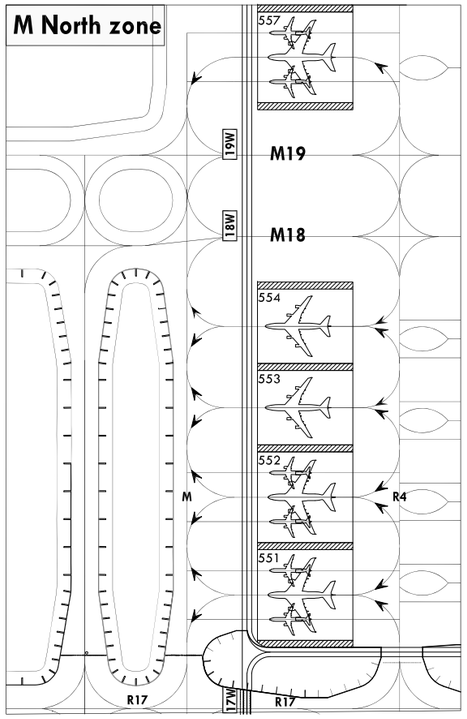
Code letter	Wing span
E	52 m up to but not including 65 m
D	36 m up to but not including 52 m
C	24 m up to but not including 36 m
B	15 m up to but not including 24 m

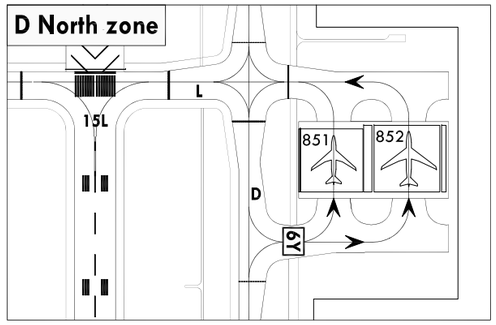
Change : Information of coordinates for ACFT stands NR. 646L, 647L, and 652L/R.

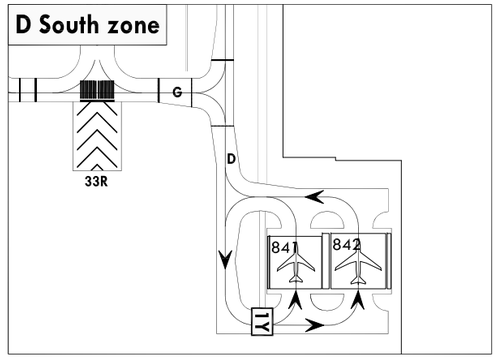
Deicing zones operation

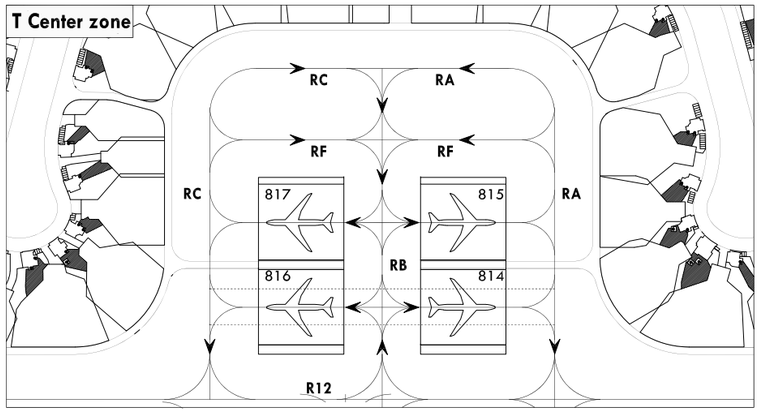
INCHEON DEICING	122.225	123.575		
PAD CONTROL	122.175	122.325	123.325	
ICE MAN	129.725	130.250	130.750	130.850

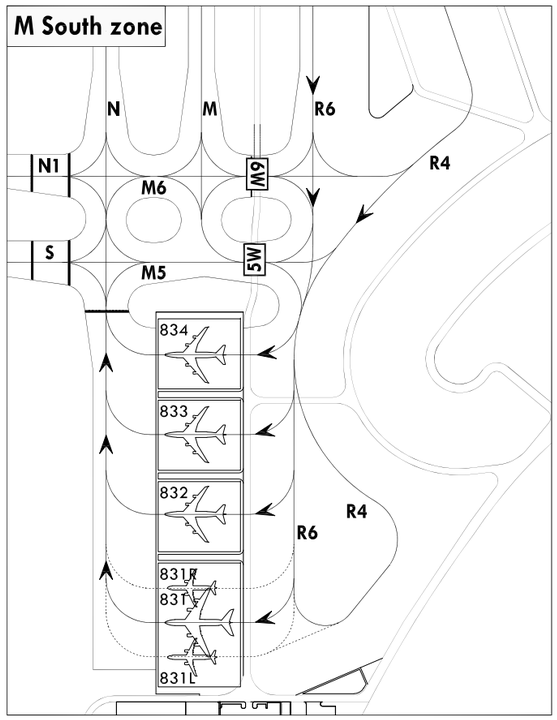


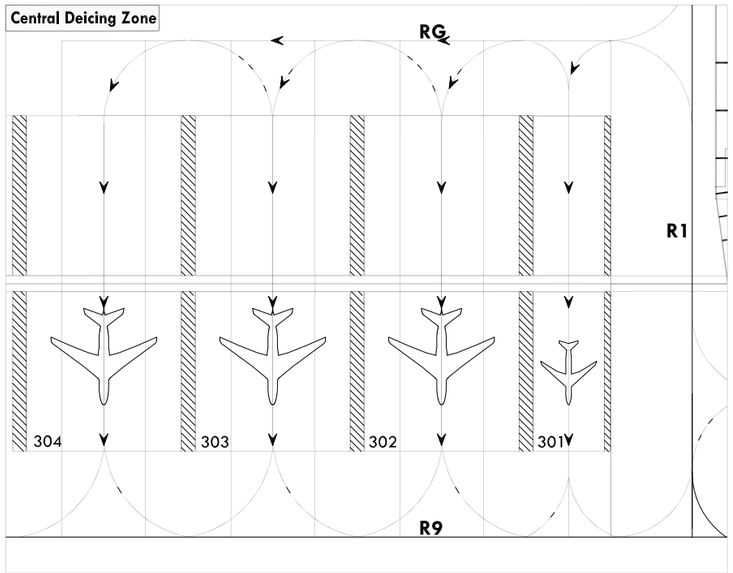




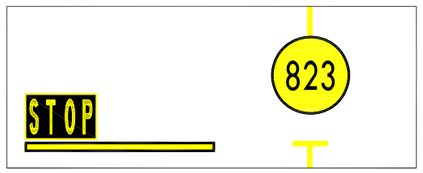








Note >
The Pilot stop line marking is located on all deicing pads to help stop without marshalling, where the transverse bar indicates the cockpit stop position. (See the figure below.)



RKSS AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RKSS - SEOUL / GIMPO International

RKSS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	373325N 1264751E 328° / 1 327 m from THR 32R
2	Direction and distance from city	275°, 16 km from Seoul City Hall
3	Elevation/Reference temperature	18 m / 30.8 °C
4	Geoid undulation at the AD ELEV PSN	23 m
5	MAG VAR/Annual change	9° W (2020) / 0.093° increasing
6	Aerodrome Operator, Address, Telephone, Telefax, AFS	Korea Airports Corporation(Gimpo International Airport) 76, Haneul-gil, Gangseo-gu, Seoul, 07505, Republic of Korea TEL : +82-2-2660-4218, 2566~7 Telefax : +82-2-2660-2842, 2575 AFS : RKSSZPZX
7	Types of traffic permitted(IFR/VFR)	IFR/VFR
8	Remarks	NIL

RKSS AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	2100-1400 UTC*
2	Customs and Immigration	HO
3	Health and Sanitation	HO
4	AIS Briefing Office	H24
5	ATS Reporting Office	H24
6	MET Briefing Office	H24
7	ATS	H24
8	Fuelling	HO
9	Handling	HO
10	Security	HO
11	De-icing	H24
12	Remarks	* Take-off and landing is restricted from 1400 UTC to 2100 UTC due to noise abatement, except the conditions described in RKSS AD 2.21 item 1.1 and 1.2.

RKSS AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	All modern facilities
2	Fuel/oil types	Fuel : Aviation Turbin Fuel (Jet A-1) Aviation Gasolin (AV-gas 100LL) Oil : Turbo Oil 2 380/2 389, Jet Oil 254
3	Fuelling facilities/capacity	Jet A-1 available by hydrant refueling on passenger, remote, cargo apron, at rate of 1 000 gpm. 10 aircraft can be fueled simultaneously, total amount of storage is 35 771 000 L. No limitations at any time service available.
4	De-icing facilities	Available (Refer to Aircraft Parking / Docking Chart)
5	Hangar space for visiting aircraft	Business aircraft hangar : 4 for class “C” aircraft
6	Repair facilities for visiting aircraft	Major and minor repairs by arrangement
7	Remarks	NIL

RKSS AD 2.5 PASSENGER FACILITIES

1	Hotels	In Seoul city
2	Restaurants	At AD and in the city
3	Transportation	Buses, taxis, subway and rental cars from the AD
4	Medical facilities	a. Ambulance service available b. Hospitals near the AD within 18 km
5	Bank and Post Office	Available at AD
6	Tourist Office	Available at AD
7	Remarks	https://www.airport.co.kr/gimpo/

RKSS AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fire fighting	AD Category for fire fighting : CAT 10
2	Rescue equipment	a. 2 ARFF* vehicles : A capacity of 12 000 L water(each), 1 500 L AFFF**(each), Foam discharge rate 6 000 L/min (each), with dry chemical powder 250 kg(each) b. 1 ARFF* vehicle : 15 000 L water, 2 200 L AFFF**, Foam discharge rate 6 000 L/min, with dry chemical powder 250 kg c. 1 ARFF* vehicle : 11 000 L water, 1 400 L AFFF**, Foam discharge rate 6 000 L/min, with dry chemical powder 250 kg d. 1 Supplementary water tank truck : capacity 12 000 L e. 1 Rescue vehicle f. 1 Ambulance g. 1 Commanding vehicle * ARFF (Aircraft Rescue and Fire Fighting) ** AFFF (Aqueous Film Forming Foam)
3	Capability for removal of disabled aircraft	a. Specialized aircraft recovery equipment available for up to B747-8 size aircraft. b. 1 & 3 pole recovery jacks, 470 ton mobile crane including other accessory equipment can be provided by airlines and agencies. c. Korea airports Corporation is the coordinator for the removal of disabled aircraft and can be reached at Airport Duty Manager. (TEL : 82-2-2660-4217)
4	Remarks	Aviation Fire-Fighting training facility a. Location - 389-9 Sangya dong Gyeyang-gu Incheon - 400 m from the airport boundary close to the beginning tip of RWY 14R b. Plottage 8 947 m^2 c. Two model aircraft for training

RKSS AD 2.7 SEASONAL AVAILABILITY-CLEARING

1	Type of clearing equipment	a. 5 Towed runway jet sweepers(working width : about 8.0 m) b. 7 Compact runway jet sweepers(working width : about 5.6 m) c. 2 Snow blowers(working width : about 2.5 m) d. 3 Dry material spreaders e. 1 Liquid material spreader
2	Clearance priorities	a. First 1) RWY 14R/32L and 14L/32R 2) Rapid exit taxiways(C1, E1, C2) 3) TWYs (P, A, B1, B2, E2, G1, G2) 4) Apron taxilanes (RD, R, P1, P2, P3, P4) 5) De-icing Pad b. Second 1) Rapid exit taxiways (C3, D2, D3) 2) TWYs (D1, F1, F2) 3) Apron Taxilanes (P5, N2, N3, N4, N5, S, W1, W2) 4) Aircraft stands
3	Remarks	Snow clearance information promulgated by SNOWTAM

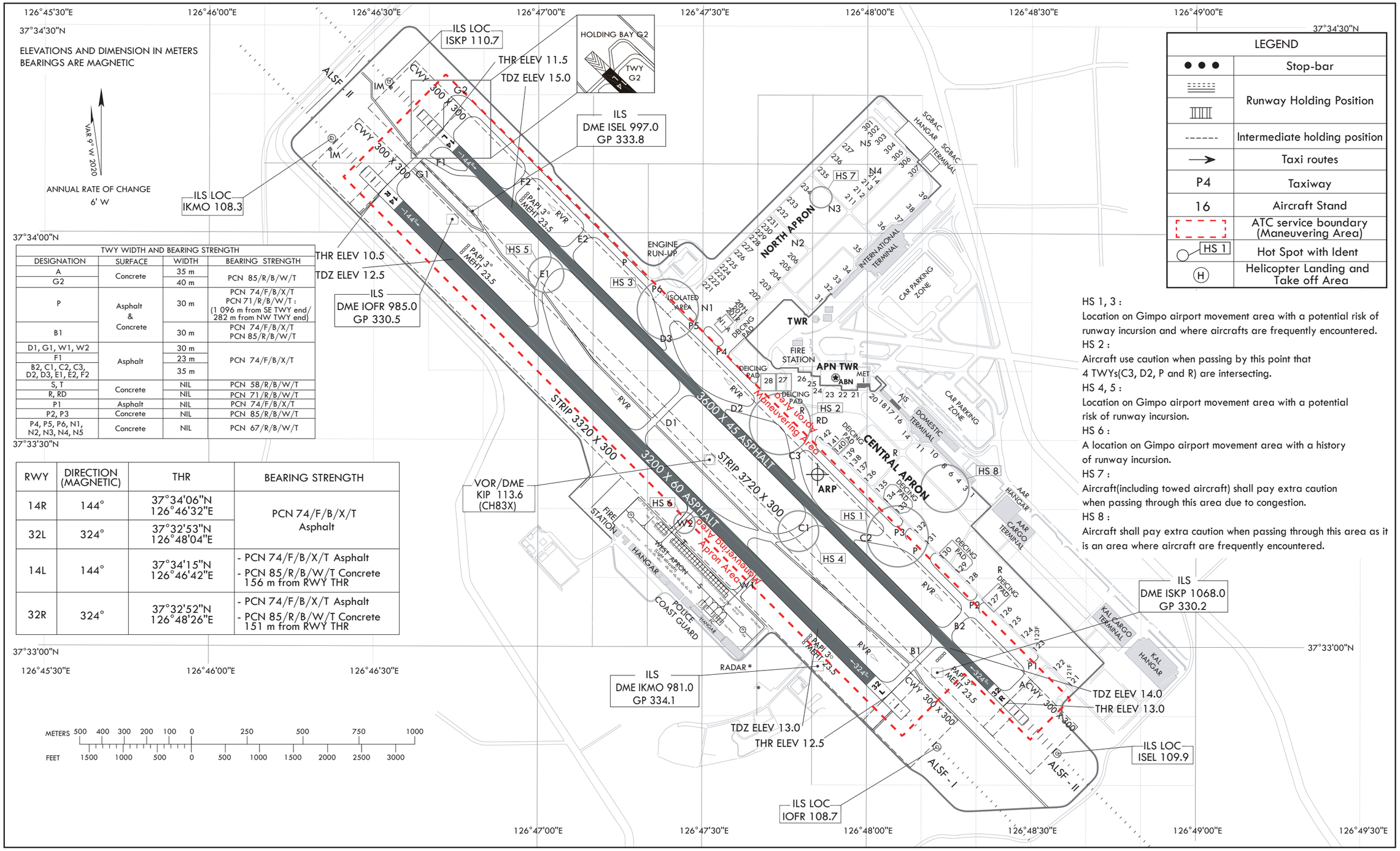
Change : Establishment of taxilane RD.

AERODROME CHART - ICAO

37°33'25"N
126°47'51"E

ELEV **18** m

TWR	118.05	118.1	240.9
GND	121.9	121.95	
APN	129.525	130.875	131.175



TWY WIDTH AND BEARING STRENGTH			
DESIGNATION	SURFACE	WIDTH	BEARING STRENGTH
A	Concrete	35 m	PCN 85/R/B/W/T
G2		40 m	
P	Asphalt & Concrete	30 m	PCN 74/F/B/X/T PCN 71/R/B/W/T : (1 096 m from SE TWY end/ 282 m from NW TWY end)
B1		30 m	PCN 74/F/B/X/T PCN 85/R/B/W/T
D1, G1, W1, W2	Asphalt	30 m	PCN 74/F/B/X/T
F1		23 m	
B2, C1, C2, C3, D2, D3, E1, E2, F2		35 m	
S, T	Concrete	NIL	PCN 58/R/B/W/T
R, RD		NIL	PCN 71/R/B/W/T
P1	Asphalt	NIL	PCN 74/F/B/X/T
P2, P3	Concrete	NIL	PCN 85/R/B/W/T
P4, P5, P6, N1, N2, N3, N4, N5	Concrete	NIL	PCN 67/R/B/W/T

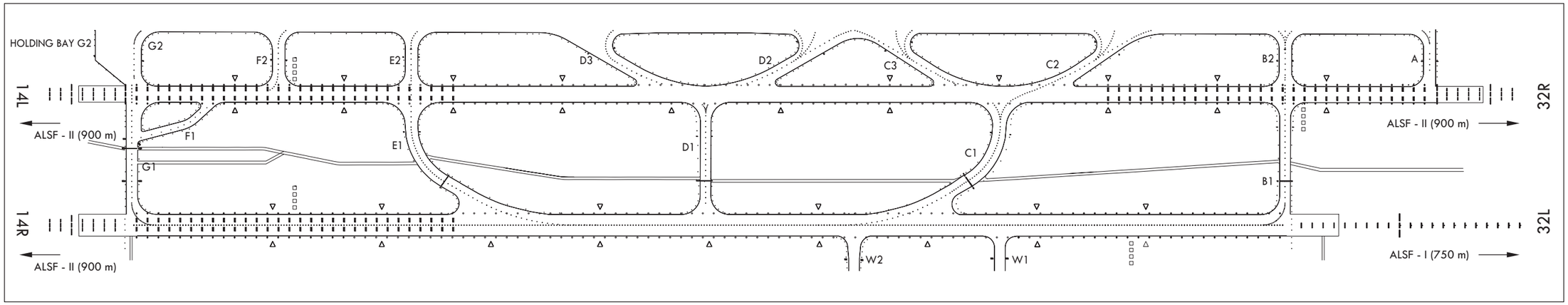
RWY	DIRECTION (MAGNETIC)	THR	BEARING STRENGTH
14R	144°	37°34'06"N 126°46'32"E	PCN 74/F/B/X/T Asphalt
32L	324°	37°32'53"N 126°48'04"E	
14L	144°	37°34'15"N 126°46'42"E	- PCN 74/F/B/X/T Asphalt - PCN 85/R/B/W/T Concrete 156 m from RWY THR
32R	324°	37°32'52"N 126°48'26"E	- PCN 74/F/B/X/T Asphalt - PCN 85/R/B/W/T Concrete 151 m from RWY THR

LEGEND	
● ● ●	Stop-bar
	Runway Holding Position
------	Intermediate holding position
→	Taxi routes
P4	Taxiway
16	Aircraft Stand
	ATC service boundary (Maneuvering Area)
HS 1	Hot Spot with Ident
(H)	Helicopter Landing and Take off Area

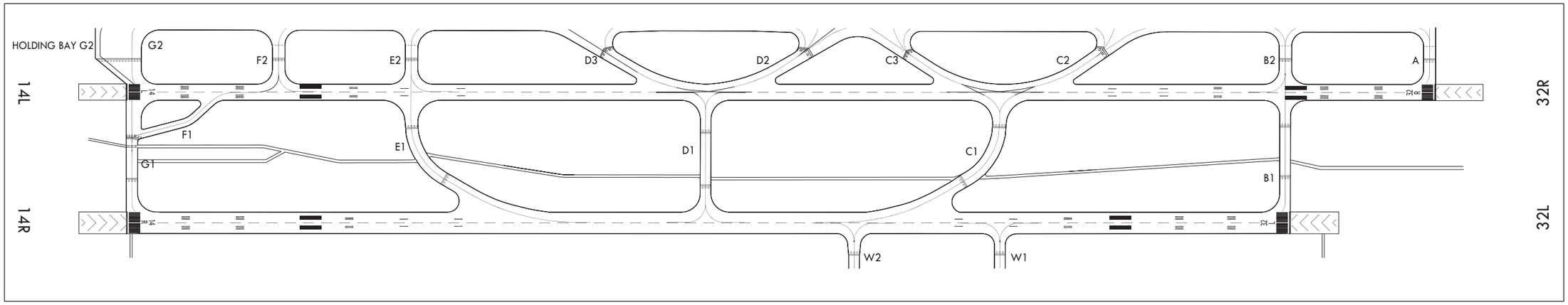
HS 1, 3 :
Location on Gimpo airport movement area with a potential risk of runway incursion and where aircrafts are frequently encountered.
HS 2 :
Aircraft use caution when passing by this point that 4 TWYs(C3, D2, P and R) are intersecting.
HS 4, 5 :
Location on Gimpo airport movement area with a potential risk of runway incursion.
HS 6 :
A location on Gimpo airport movement area with a history of runway incursion.
HS 7 :
Aircraft(including towed aircraft) shall pay extra caution when passing through this area due to congestion.
HS 8 :
Aircraft shall pay extra caution when passing through this area as it is an area where aircraft are frequently encountered.

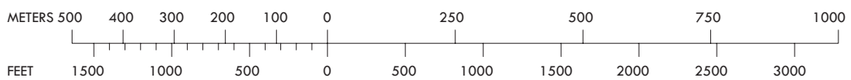
Change : Establishment of taxilane RD and surface information for TWY.

LIGHTING AIDS RWY 14R/32L AND 14L/32R AND EXIT TWY



MARKING AIDS RWY 14R/32L AND 14L/32R AND EXIT TWY





AIRCRAFT PARKING/ DOCKING CHART - ICAO

APRON ELEV	
Central Apron	**16** m
The Other	**13** m

TWR	118.1
GND	121.9
APN	130.875

HS 1, 3 :
Location on Gimpo airport movement area with a potential risk of runway incursion and where aircrafts are frequently encountered.
HS 2 :
Aircraft use caution when passing by this point that 4 TWYs(C3, D2, P and R) are intersecting.
HS 4, 5 :
Location on Gimpo airport movement area with a potential risk of runway incursion.
HS 6 :
A location on Gimpo airport movement area with a history of runway incursion.
HS 7 :
Aircraft(including towed aircraft) shall pay extra caution when passing through this area due to congestion.
HS 8 :
Aircraft shall pay extra caution when passing through this area as it is an area where aircraft are frequently encountered.

TWY WIDTH AND BEARING STRENGTH		
DESIGNATION	WIDTH	BEARING STRENGTH
APRON (East, Central)	NIL	PCN 74/F/B/X/T
APRON (North)		PCN 67/R/B/W/T
APRON (West)		PCN 58/R/B/W/T
A	35 m	PCN 85/R/B/W/T
G2	40 m	
P	30 m	PCN 74/F/B/X/T (PCN 71/R/B/W/T : 1 096 m from SE TWY end/ 282 m from NW TWY end
B1	30 m	PCN 74/F/B/X/T PCN 85/R/B/W/T
D1, G1, W1, W2	30 m	PCN 74/F/B/X/T
F1	23 m	
B2, C1, C2, C3, D2, D3, E1, E2, F2	35 m	
S, T	NIL	PCN 58/R/B/W/T
R, RD	NIL	PCN 71/R/B/W/T
P1	NIL	PCN 74/F/B/X/T
P2, P3	NIL	PCN 85/R/B/W/T
P4, P5, P6, N1, N2, N3, N4, N5	NIL	PCN 67/R/B/W/T

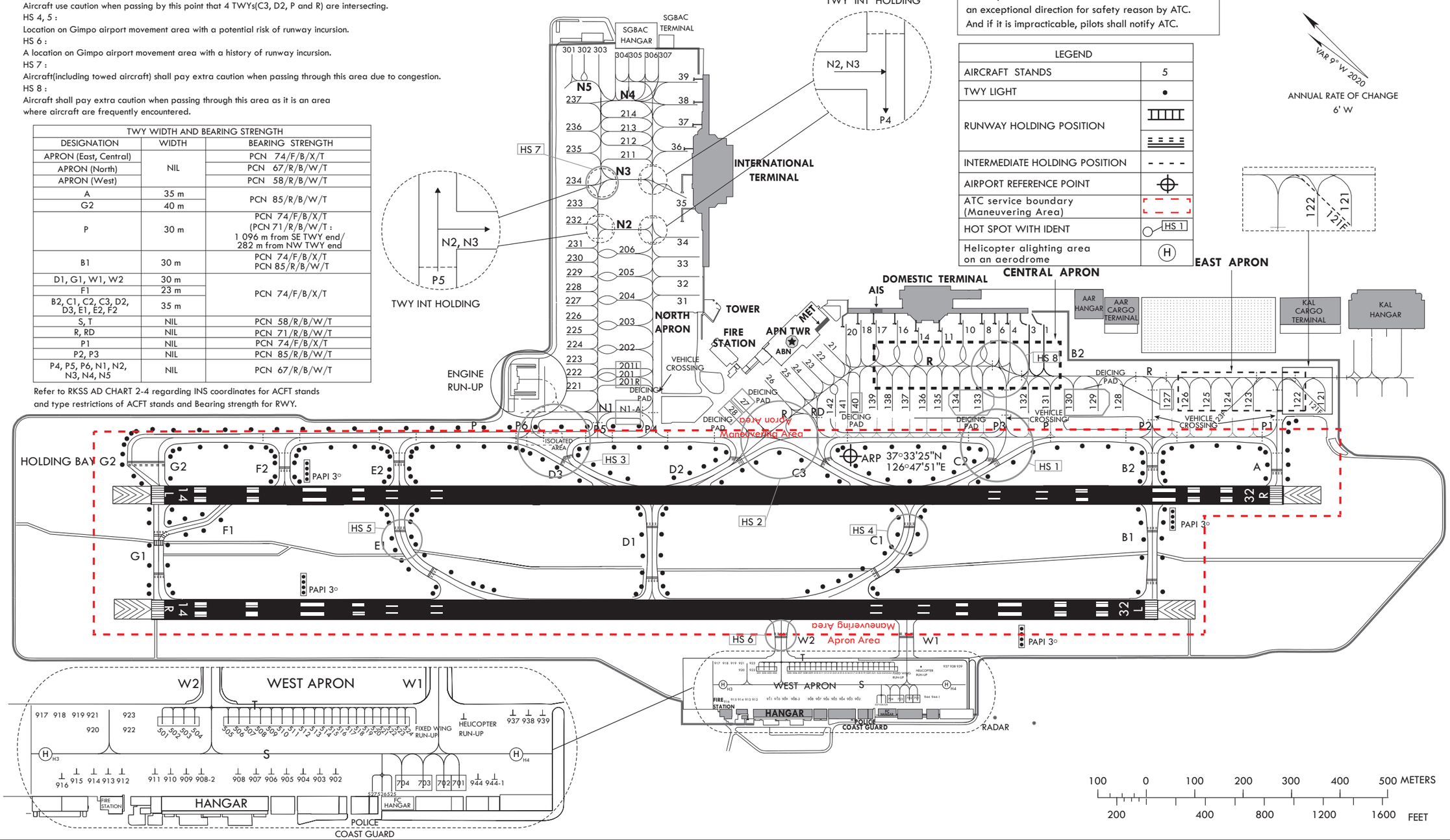
Refer to RKSS AD CHART 2-4 regarding INS coordinates for ACFT stands and type restrictions of ACFT stands and Bearing strength for RWY.

Note 1
All aircraft should taxi at speeds of more than 10 kt on taxiway P to ensure smooth traffic flow unless there is an exceptional direction for safety reason by ATC. And if it is impracticable, pilots shall notify ATC.

LEGEND	
AIRCRAFT STANDS	5
TWY LIGHT	•
RUNWAY HOLDING POSITION	
INTERMEDIATE HOLDING POSITION	- - - -
AIRPORT REFERENCE POINT	⊕
ATC service boundary (Maneuvering Area)	
HOT SPOT WITH IDENT	HS 1
Helicopter alighting area on an aerodrome	H

ELEVATIONS AND DIMENSION IN METERS
BEARINGS ARE MAGNETIC

VAR 9° W 2020
ANNUAL RATE OF CHANGE
6' W



Change : Establishment of taxilane RD, bearing strength for APRON, and Information of lead in · lead out line, intermediate holding position.

INS COORDINATES FOR AIRCRAFT STANDS (WGS-84)

STAND NR	COORDINATES		STAND NR	COORDINATES		STAND NR	COORDINATES	
1	37°33'21.66"N	126°48'19.06"E	201	37°33'48.61"N	126°47'37.13"E	518	37°33'09.95"N	126°47'30.97"E
3	37°33'22.69"N	126°48'17.76"E	201R	37°33'48.36"N	126°47'36.13"E	519	37°33'09.63"N	126°47'31.38"E
4	37°33'23.72"N	126°48'16.46"E	201L	37°33'49.37"N	126°47'37.40"E	520	37°33'09.31"N	126°47'31.78"E
6	37°33'24.75"N	126°48'15.17"E	202	37°33'50.75"N	126°47'39.70"E	521	37°33'08.99"N	126°47'32.18"E
8	37°33'26.37"N	126°48'13.90"E	203	37°33'52.36"N	126°47'41.86"E	522	37°33'08.67"N	126°47'32.59"E
10	37°33'28.03"N	126°48'11.82"E	204	37°33'54.02"N	126°47'43.95"E	523	37°33'08.35"N	126°47'32.99"E
11	37°33'28.80"N	126°48'09.44"E	205	37°33'55.68"N	126°47'46.38"E	524	37°33'08.03"N	126°47'33.40"E
14	37°33'30.53"N	126°48'07.28"E	206	37°33'57.40"N	126°47'48.06"E	525	37°33'06.49"N	126°47'28.73"E
16	37°33'32.62"N	126°48'06.03"E	211	37°34'04.25"N	126°47'56.71"E	526	37°33'06.81"N	126°47'28.33"E
17	37°33'34.16"N	126°48'03.89"E	212	37°34'05.25"N	126°47'57.95"E	527	37°33'07.13"N	126°47'27.93"E
18	37°33'35.37"N	126°48'02.21"E	213	37°34'06.23"N	126°47'59.19"E	701	37°33'03.90"N	126°47'31.98"E
20	37°33'36.05"N	126°48'00.62"E	214	37°34'07.21"N	126°48'00.43"E	702	37°33'04.60"N	126°47'31.11"E
21	37°33'36.23"N	126°47'57.36"E	221	37°33'52.40"N	126°47'30.17"E	703	37°33'05.48"N	126°47'30.01"E
22	37°33'36.31"N	126°47'55.39"E	222	37°33'53.40"N	126°47'31.43"E	704	37°33'05.99"N	126°47'29.36"E
23	37°33'36.33"N	126°47'53.79"E	223	37°33'54.40"N	126°47'32.68"E	902	37°33'08.85"N	126°47'27.15"E
24	37°33'36.42"N	126°47'52.17"E	224	37°33'55.34"N	126°47'34.10"E	903	37°33'09.51"N	126°47'26.33"E
25	37°33'37.02"N	126°47'50.58"E	225	37°33'56.34"N	126°47'35.26"E	904	37°33'10.17"N	126°47'25.52"E
26	37°33'37.76"N	126°47'48.58"E	226	37°33'57.34"N	126°47'36.51"E	905	37°33'10.82"N	126°47'24.70"E
27	37°33'39.32"N	126°47'44.18"E	227	37°33'58.34"N	126°47'37.76"E	906	37°33'11.48"N	126°47'23.89"E
28	37°33'39.15"N	126°47'42.44"E	228	37°33'59.33"N	126°47'39.14"E	907	37°33'12.14"N	126°47'23.07"E
31	37°33'49.73"N	126°47'49.98"E	229	37°34'00.33"N	126°47'40.27"E	908	37°33'12.80"N	126°47'22.26"E
32	37°33'51.03"N	126°47'51.87"E	230	37°34'01.33"N	126°47'41.52"E	908-2	37°33'14.20"N	126°47'20.50"E
33	37°33'52.72"N	126°47'53.95"E	231	37°34'02.33"N	126°47'42.77"E	909	37°33'14.88"N	126°47'19.66"E
34	37°33'54.43"N	126°47'56.05"E	232	37°34'04.42"N	126°47'45.40"E	910	37°33'15.53"N	126°47'18.85"E
35	37°33'57.10"N	126°47'57.69"E	233	37°34'05.42"N	126°47'46.66"E	911	37°33'16.17"N	126°47'18.04"E
36	37°34'00.77"N	126°48'02.34"E	234	37°34'06.89"N	126°47'48.69"E	912	37°33'17.41"N	126°47'16.36"E
37	37°34'01.89"N	126°48'05.36"E	235	37°34'09.14"N	126°47'51.52"E	913	37°33'18.00"N	126°47'15.62"E
38	37°34'03.46"N	126°48'07.50"E	236	37°34'10.74"N	126°47'53.54"E	914	37°33'18.59"N	126°47'14.88"E
39	37°34'05.14"N	126°48'09.63"E	237	37°34'12.87"N	126°47'56.17"E	915	37°33'19.20"N	126°47'14.12"E
121	37°32'55.01"N	126°48'37.35"E	301	37°34'16.12"N	126°48'01.06"E	916	37°33'19.62"N	126°47'13.19"E
121F	37°32'54.94"N	126°48'37.21"E	302	37°34'15.25"N	126°48'02.15"E	917	37°33'23.13"N	126°47'15.23"E
122	37°32'56.61"N	126°48'35.34"E	303	37°34'14.22"N	126°48'03.43"E	918	37°33'22.39"N	126°47'16.15"E
123	37°33'00.19"N	126°48'30.72"E	304	37°34'13.71"N	126°48'05.17"E	919	37°33'21.66"N	126°47'17.08"E
123F	37°33'01.94"N	126°48'28.35"E	305	37°34'12.14"N	126°48'06.34"E	920	37°33'20.47"N	126°47'17.06"E
124	37°33'01.72"N	126°48'28.74"E	306	37°34'11.15"N	126°48'07.76"E	921	37°33'21.06"N	126°47'17.80"E
125	37°33'03.25"N	126°48'26.78"E	307	37°34'10.69"N	126°48'08.92"E	922	37°33'19.00"N	126°47'18.91"E
126	37°33'04.80"N	126°48'24.83"E	501	37°33'17.86"N	126°47'21.05"E	923	37°33'19.59"N	126°47'19.65"E
127	37°33'06.03"N	126°48'23.26"E	502	37°33'17.43"N	126°47'21.57"E	937	37°33'03.92"N	126°47'39.23"E
128	37°33'09.73"N	126°48'18.72"E	503	37°33'16.99"N	126°47'22.12"E	938	37°33'03.37"N	126°47'39.92"E
129	37°33'11.55"N	126°48'16.44"E	504	37°33'16.57"N	126°47'22.65"E	939	37°33'02.82"N	126°47'40.62"E
130	37°33'13.42"N	126°48'14.14"E	505	37°33'15.19"N	126°47'24.39"E	944	37°33'02.93"N	126°47'34.03"E
131	37°33'14.99"N	126°48'12.01"E	506	37°33'14.76"N	126°47'24.92"E	944-1	37°33'01.85"N	126°47'35.40"E
132	37°33'16.61"N	126°48'10.05"E	507	37°33'14.32"N	126°47'25.46"E			
133	37°33'19.96"N	126°48'05.76"E	508	37°33'13.88"N	126°47'26.01"E			
134	37°33'21.63"N	126°48'03.67"E	509	37°33'13.45"N	126°47'26.56"E			
135	37°33'22.97"N	126°48'02.00"E	510	37°33'13.01"N	126°47'27.11"E			
136	37°33'24.37"N	126°48'00.31"E	511	37°33'12.57"N	126°47'27.66"E			
137	37°33'25.52"N	126°47'58.89"E	512	37°33'12.14"N	126°47'28.20"E			
138	37°33'26.65"N	126°47'57.44"E	513	37°33'11.72"N	126°47'28.75"E			
139	37°33'27.66"N	126°47'56.39"E	514	37°33'11.29"N	126°47'29.28"E			
140	37°33'28.81"N	126°47'54.72"E	515	37°33'10.91"N	126°47'29.76"E			
141	37°33'29.57"N	126°47'53.35"E	516	37°33'10.59"N	126°47'30.16"E			
142	37°33'30.47"N	126°47'52.15"E	517	37°33'10.27"N	126°47'30.57"E			

Change : Information of coordinates and ACFT type for ACFT stands NR. 27~28, 121F, 141~142, 304~307.

RWY	DIRECTION (MAGNETIC)	THR (WGS-84)	BEARING STRENGTH
14R	144°	37°34'06"N 126°46'32"E	PCN 74/F/B/X/T Asphalt
32L	324°	37°32'53"N 126°48'04"E	
14L	144°	37°34'15"N 126°46'42"E	PCN 74/F/B/X/T Asphalt PCN 85/R/B/W/T Concrete 156 m from RWY THR
32R	324°	37°32'52"N 126°48'26"E	PCN 74/F/B/X/T Asphalt PCN 85/R/B/W/T Concrete 151 m from RWY THR
APRONS		East & Central	PCN 74/F/B/X/T
		North	PCN 67/R/B/W/T
		West	PCN 58/R/B/W/T

STANDS NUMBER	AIRCRAFT TYPE
121F, 123F	A380-800, B747-8
10, 16, 32, 33, 34, 37, 39, 133, 134, 201, 202, 203, 204, 205, 206, 237	A340-600, B747-400 B777-300, A330-300 A350-900, B787-9
128, 129, 131, 235	B747-400
35	B747-400, A330
38	B747-300, B777-300
8, 124, 125, 132, 236	B747-300, B777-200 A330-300
121, 17	B777-200, A330-300 B787-9
14, 26, 36, 126, 130, 137	B767-300, A300-600
123, 127, 135, 136, 138, 139, 140, 201R, 201L, 211, 212, 213, 214, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234	B737-800WL, MD90, A321-200, A321-100
1, 3, 4, 6, 11, 18, 20, 21, 22, 23, 24, 25, 31, 122	B737-900, A321-100
302, 303	B737-900
27, 28, 141, 142, 304, 305, 306, 307	B737 MAX 8, A321NEO
301	GLF4

* "E Class" aircraft is prohibited to Taxi-out at all aircraft stands.
* Aircraft stands NR. 124-126, 131-134, 137, 201-206 may be used by B767 class (A300-600) ACFT for Nose-in/Taxi-out subject to prior permission from ATC.
* Aircraft stands NR. 123, 127, 135, 136, 138-142 and 211-214 may be used by B737-800WL class (MD-90) ACFT for Nose-in/Taxi-out subject to prior permission from ATC.
* Taxiway intersection markings are provided for 5 places in front of the intersections / junctions on apron taxiway P4 and P5.
* Isolated area : At the intersection of TWY D3 and TWY P.
* Deicing pad : B737-800WL(MD-90) class ACFT - 27, 28, 140 and 127.
  B767 class ACFT - 130.
  B747 class ACFT - 129, 133, 134, 201 and N1-A on the "N1" TWY.
* Engine Run-up : Front of "P6" TWY.

Aircraft Classification	Stand		Remarks
	Number	Dimensions(m)	
Helicopter	908-2	19×19	BELL214B-1
	902~908, 909~911	17.8×17.8	MI-2
	912~923, 944, 944-1	16×16	KA32-T
	937~939	15×15	EC-155B1
Fixed-wing	701, 702	25.8×21.4	CN235
	703, 704	20.86×19.61	CL-605
	501, 504, 505, 515~527	9×11	C172R
	502, 503, 506~514	13×16	C-208B

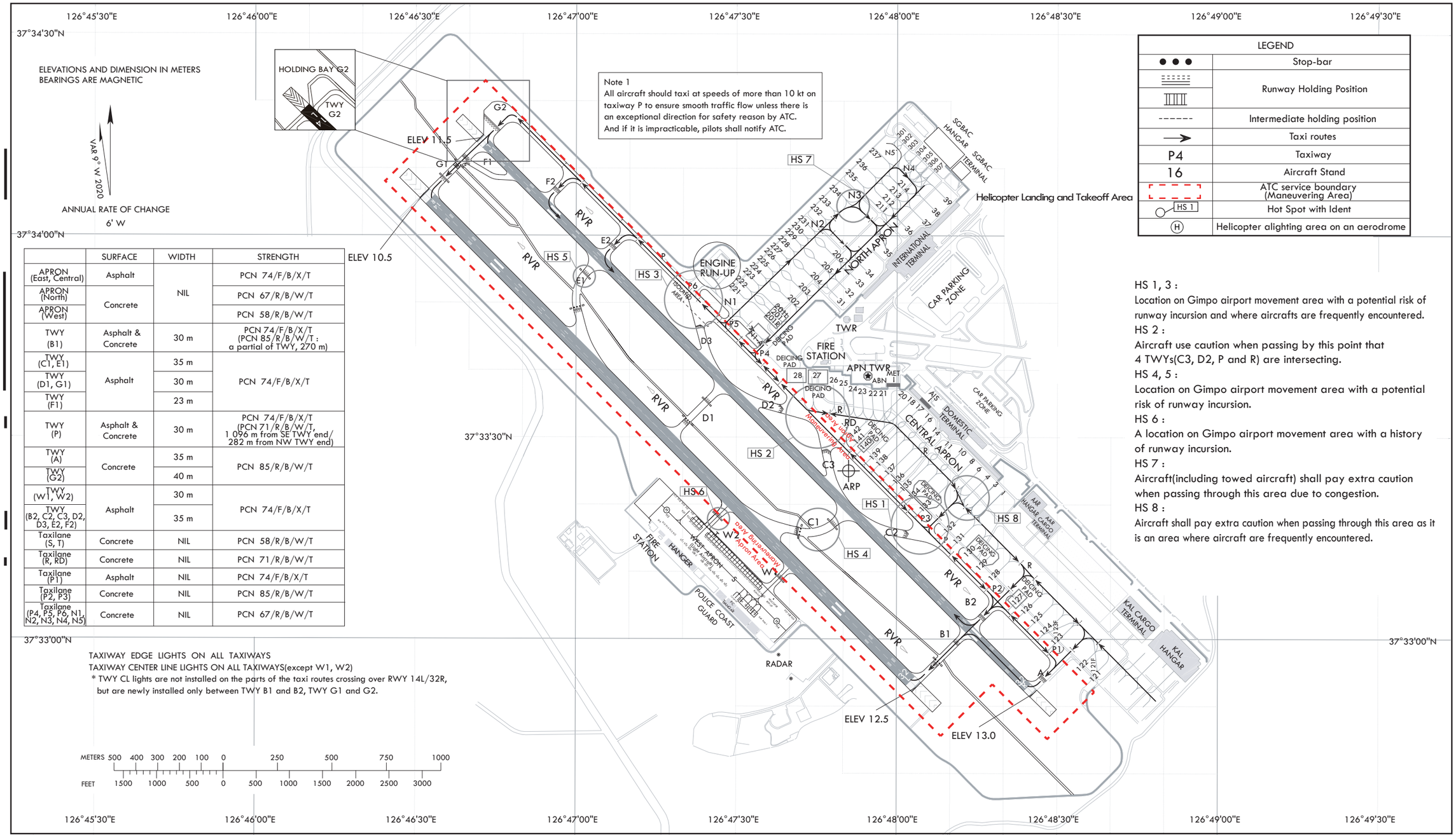
* Dimensions means overall length × width

AERODROME GROUND MOVEMENT CHART - ICAO

CENTRAL APRON ELEV **16 m**
THE OTHER APRON ELEV **13 m**

TWR	118.05	118.1	240.9
GND	121.9	121.95	
APN	129.525	130.875	131.175

SEOUL / Gimpo INTL
RWY 14L/32R
RWY 14R/32L DEPARTURE



	SURFACE	WIDTH	STRENGTH
APRON (East, Central)	Asphalt	NIL	PCN 74/F/B/X/T
APRON (North)	Concrete	NIL	PCN 67/R/B/W/T
APRON (West)	Concrete	NIL	PCN 58/R/B/W/T
TWY (B1)	Asphalt & Concrete	30 m	PCN 74/F/B/X/T (PCN 85/R/B/W/T : a partial of TWY, 270 m)
TWY (C1, E1)	Asphalt	35 m	PCN 74/F/B/X/T
TWY (D1, G1)	Asphalt	30 m	PCN 74/F/B/X/T
TWY (F1)	Asphalt	23 m	PCN 74/F/B/X/T
TWY (P)	Asphalt & Concrete	30 m	PCN 74/F/B/X/T (PCN 71/R/B/W/T, 1 096 m from SE TWY end/ 282 m from NW TWY end)
TWY (A)	Concrete	35 m	PCN 85/R/B/W/T
TWY (G2)	Concrete	40 m	PCN 85/R/B/W/T
TWY (W1, W2)	Asphalt	30 m	PCN 74/F/B/X/T
TWY (B2, C2, C3, D2, D3, E2, F2)	Asphalt	35 m	PCN 74/F/B/X/T
Taxilane (S, T)	Concrete	NIL	PCN 58/R/B/W/T
Taxilane (R, RD)	Concrete	NIL	PCN 71/R/B/W/T
Taxilane (P1)	Asphalt	NIL	PCN 74/F/B/X/T
Taxilane (P2, P3)	Concrete	NIL	PCN 85/R/B/W/T
Taxilane (P4, P5, P6, N1, N2, N3, N4, N5)	Concrete	NIL	PCN 67/R/B/W/T

TAXIWAY EDGE LIGHTS ON ALL TAXIWAYS
TAXIWAY CENTER LINE LIGHTS ON ALL TAXIWAYS(except W1, W2)
* TWY CL lights are not installed on the parts of the taxi routes crossing over RWY 14L/32R, but are newly installed only between TWY B1 and B2, TWY G1 and G2.

LEGEND	
● ● ●	Stop-bar
▞▞▞ / ▥	Runway Holding Position
- - - - - -	Intermediate holding position
→	Taxi routes
P4	Taxiway
16	Aircraft Stand
▭	ATC service boundary (Maneuvering Area)
○ HS 1	Hot Spot with Ident
Ⓗ	Helicopter alighting area on an aerodrome

HS 1, 3 :
Location on Gimpo airport movement area with a potential risk of runway incursion and where aircrafts are frequently encountered.
HS 2 :
Aircraft use caution when passing by this point that 4 TWYs(C3, D2, P and R) are intersecting.
HS 4, 5 :
Location on Gimpo airport movement area with a potential risk of runway incursion.
HS 6 :
A location on Gimpo airport movement area with a history of runway incursion.
HS 7 :
Aircraft(including towed aircraft) shall pay extra caution when passing through this area due to congestion.
HS 8 :
Aircraft shall pay extra caution when passing through this area as it is an area where aircraft are frequently encountered.

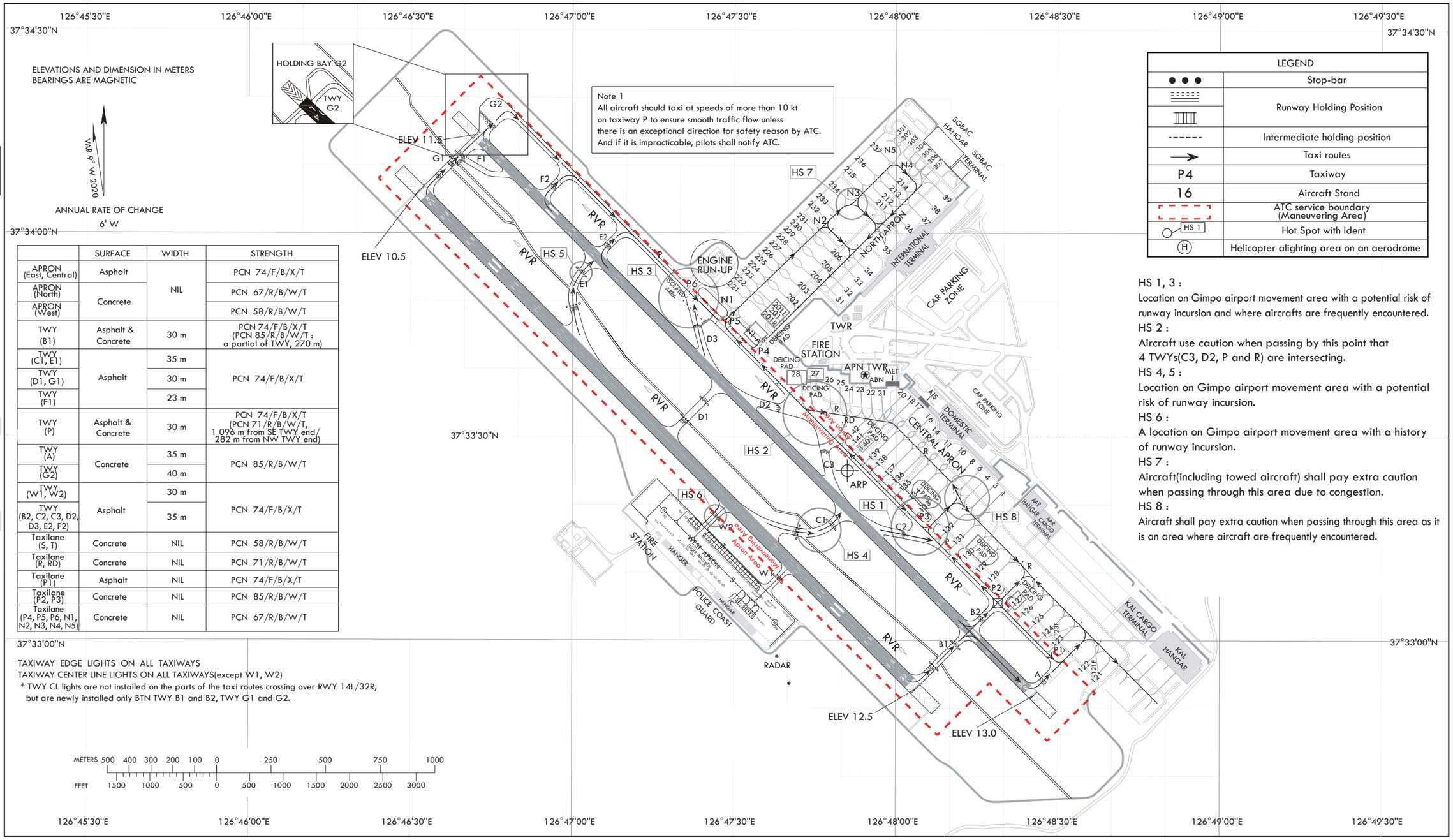
Change : Establishment of taxilane RD and Information of TWY, lead in · lead out line, intermediate holding position.

AERODROME GROUND MOVEMENT CHART - ICAO

CENTRAL APRON ELEV **16 m**
THE OTHER APRON ELEV **13 m**

TWR	118.05	118.1	240.9
GND	121.9	121.95	
APN	129.525	130.875	131.175

SEOUL / Gimpo INTL
RWY 14L/32R
RWY 14R/32L ARRIVAL



Note 1
All aircraft should taxi at speeds of more than 10 kt on taxiway P to ensure smooth traffic flow unless there is an exceptional direction for safety reason by ATC. And if it is impracticable, pilots shall notify ATC.

LEGEND	
● ● ●	Stop-bar
	Runway Holding Position
------	Intermediate holding position
→	Taxi routes
P4	Taxiway
16	Aircraft Stand
	ATC service boundary (Maneuvering Area)
HS 1	Hot Spot with Ident
(H)	Helicopter alighting area on an aerodrome

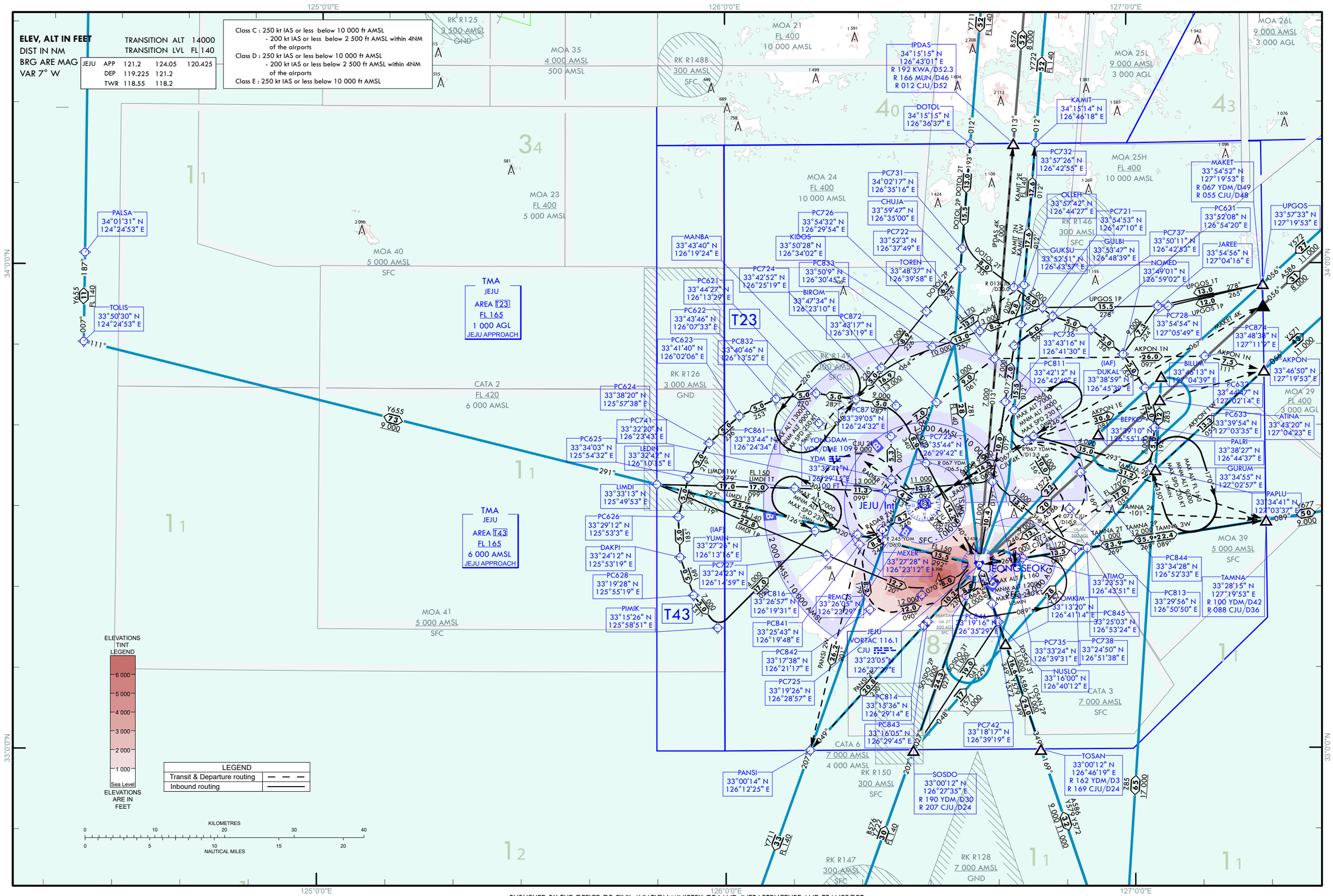
HS 1, 3 :
Location on Gimpo airport movement area with a potential risk of runway incursion and where aircrafts are frequently encountered.
HS 2 :
Aircraft use caution when passing by this point that 4 TWYs(C3, D2, P and R) are intersecting.
HS 4, 5 :
Location on Gimpo airport movement area with a potential risk of runway incursion.
HS 6 :
A location on Gimpo airport movement area with a history of runway incursion.
HS 7 :
Aircraft(including towed aircraft) shall pay extra caution when passing through this area due to congestion.
HS 8 :
Aircraft shall pay extra caution when passing through this area as it is an area where aircraft are frequently encountered.

	SURFACE	WIDTH	STRENGTH
APRON (East, Central)	Asphalt	NIL	PCN 74/F/B/X/T
APRON (North)	Concrete	NIL	PCN 67/R/B/W/T
APRON (West)	Concrete	NIL	PCN 58/R/B/W/T
TWY (B1)	Asphalt & Concrete	30 m	PCN 74/F/B/X/T (PCN 85/R/B/W/T : a partial of TWY, 270 m)
TWY (C1, E1)	Asphalt	35 m	PCN 74/F/B/X/T
TWY (D1, G1)	Asphalt	30 m	PCN 74/F/B/X/T
TWY (F1)	Asphalt	23 m	PCN 74/F/B/X/T
TWY (P)	Asphalt & Concrete	30 m	PCN 74/F/B/X/T (PCN 71/R/B/W/T, 1 096 m from SE TWY end/ 282 m from NW TWY end)
TWY (A)	Concrete	35 m	PCN 85/R/B/W/T
TWY (G2)	Concrete	40 m	PCN 85/R/B/W/T
TWY (W1, W2)	Asphalt	30 m	PCN 74/F/B/X/T
TWY (B2, C2, C3, D2, D3, E2, F2)	Asphalt	35 m	PCN 74/F/B/X/T
Taxilane (S, T)	Concrete	NIL	PCN 58/R/B/W/T
Taxilane (R, RD)	Concrete	NIL	PCN 71/R/B/W/T
Taxilane (P1)	Asphalt	NIL	PCN 74/F/B/X/T
Taxilane (P2, P3)	Concrete	NIL	PCN 85/R/B/W/T
Taxilane (P4, P5, P6, N1, N2, N3, N4, N5)	Concrete	NIL	PCN 67/R/B/W/T

TAXIWAY EDGE LIGHTS ON ALL TAXIWAYS
TAXIWAY CENTER LINE LIGHTS ON ALL TAXIWAYS(except W1, W2)
* TWY CL lights are not installed on the parts of the taxi routes crossing over RWY 14L/32R, but are newly installed only BTN TWY B1 and B2, TWY G1 and G2.

METERS 500 400 300 200 100 0 250 500 750 1000
FEET 1500 1000 500 0 500 1000 1500 2000 2500 3000

Change : Establishment of taxilane RD and Information of TWY, lead in · lead out line, intermediate holding position.



Change : Information of area chart for RKPC.

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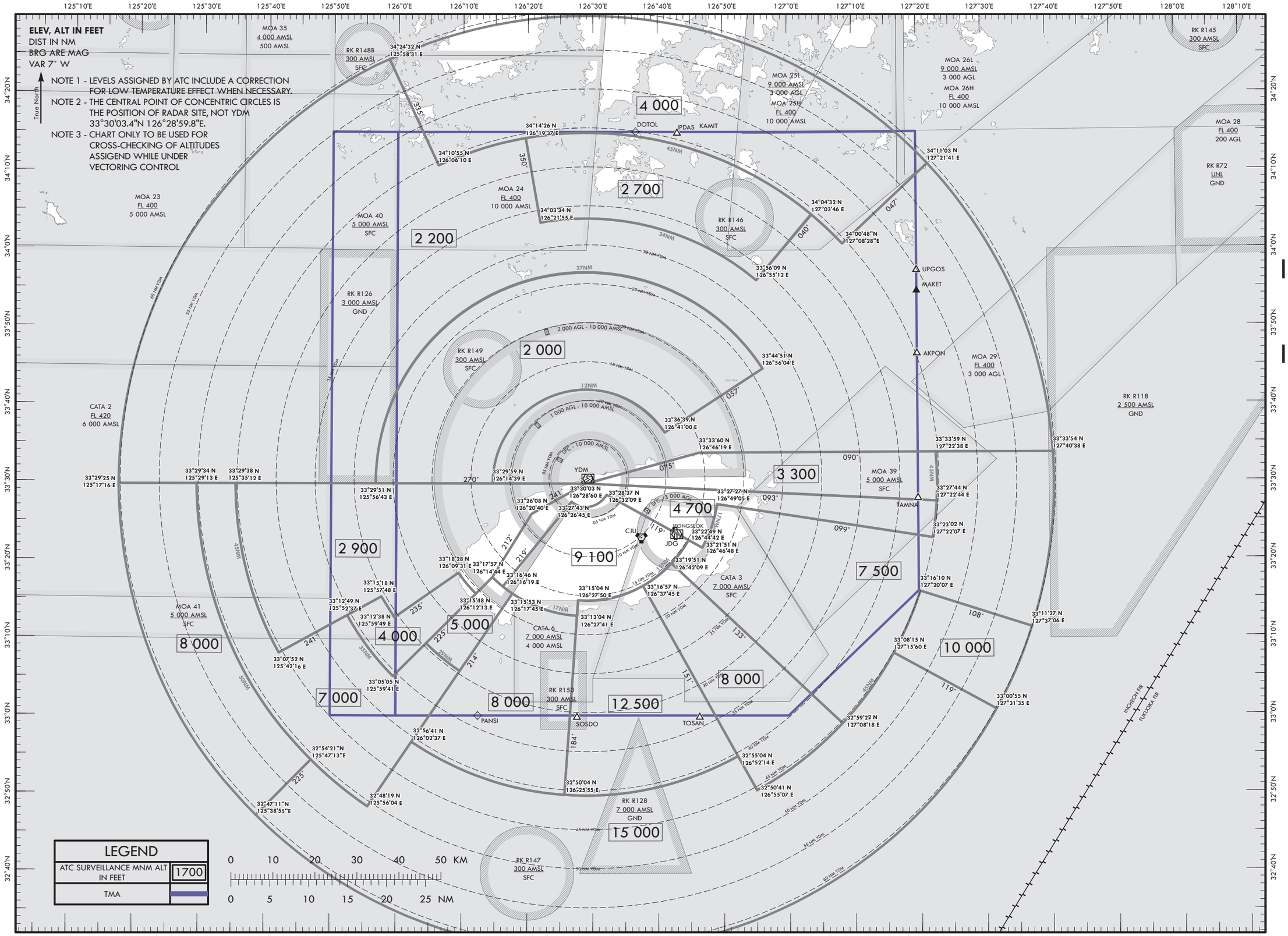
REPUBLIC OF KOREA

ATC SURVEILLANCE MINIMUM ALTITUDE CHART - ICAO

AERODROME ELEV **36** m
TRANSITION ALT **14 000** ft

APP 121.2

JEJU/Jeju Intl(RKPC)



Change : Establishment of UPGOS and AKPON.

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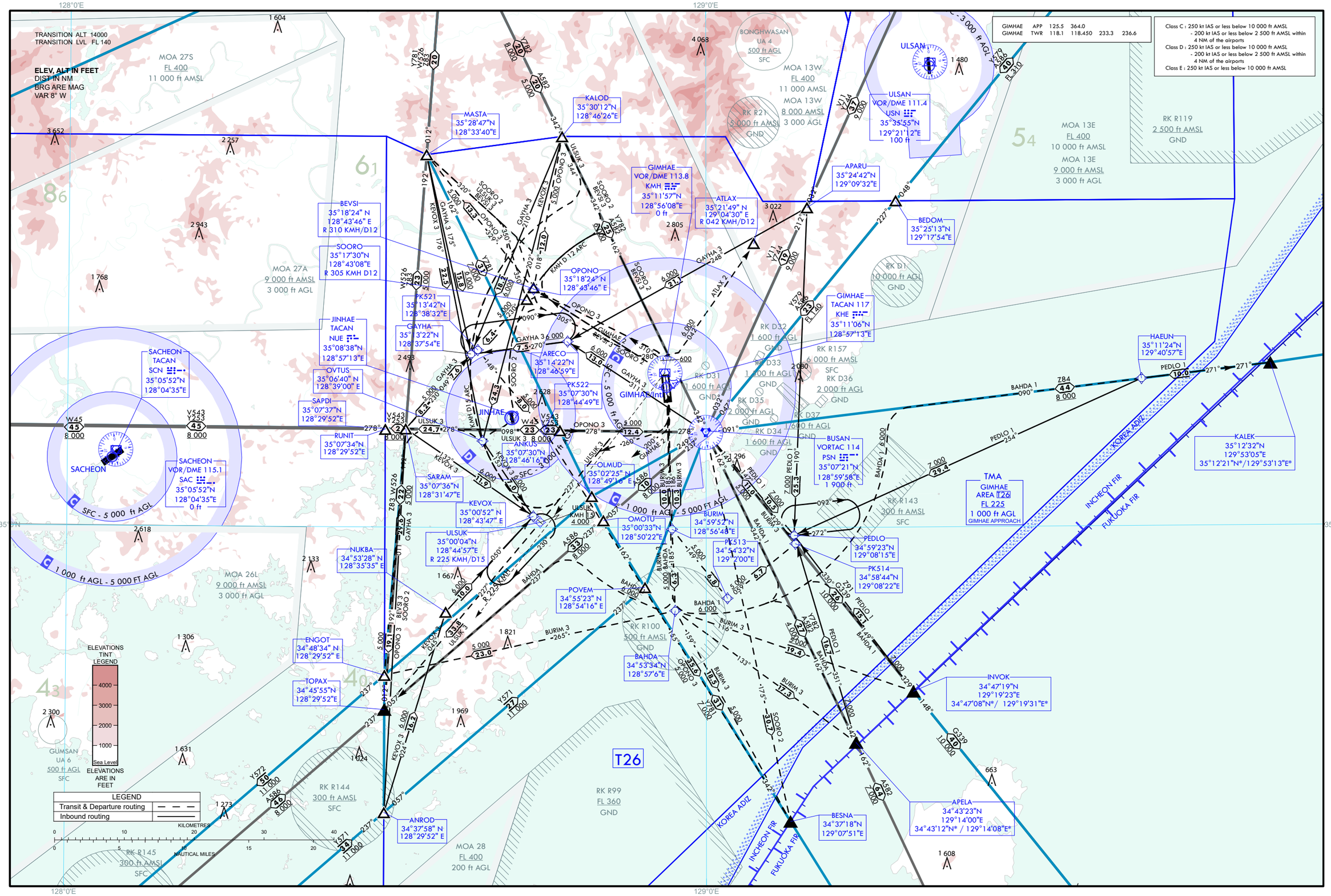

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Change : Information of area chart for RKPK.

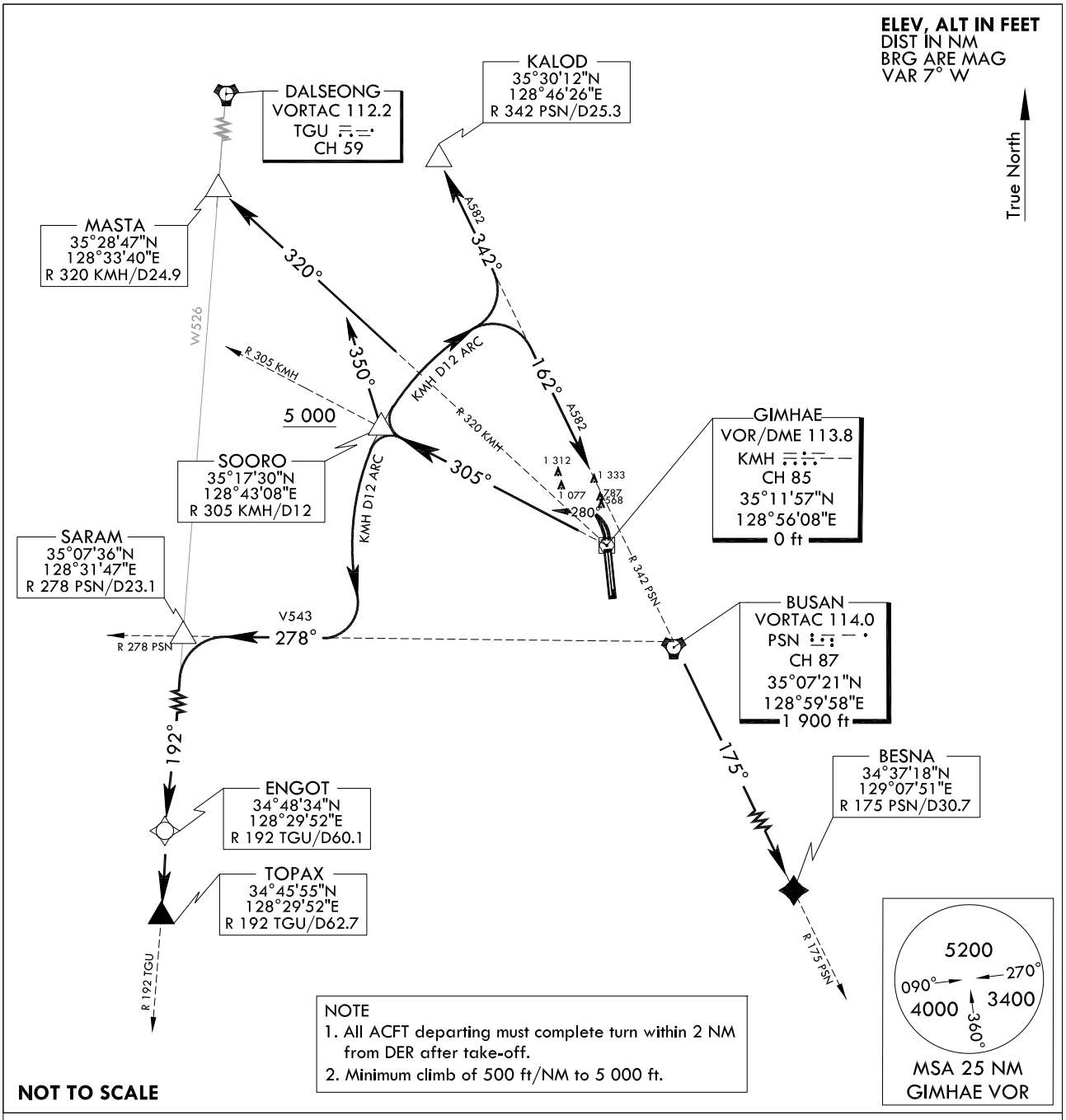
STANDARD DEPARTURE CHART - INSTRUMENT(SID)

TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140

GIMHAE	DEP	125.5
		363.8
GIMHAE	TWR	118.1
		118.450

BUSAN/Gimhae Intl(RKPK)
RWY 36L/R
SOORO 2

Note : Departure under U.S. TERPS.



NOTE
1. All ACFT departing must complete turn within 2 NM from DER after take-off.
2. Minimum climb of 500 ft/NM to 5 000 ft.

DEPARTURE ROUTE DESCRIPTION

SOORO 2 DEPARTURE

TAKE-OFF RUNWAY 36L/R : Climbing left turn as soon as practicable HDG 280° to intercept R 305 KMH and R 305 KMH to cross SOORO at or above 5 000 ft. thence.....
.....via (TRANSITIONS), climb assigned altitude or as directed by ATC.

KALOD Transition : Right turn and proceed via KMH D12 arc to R 342 PSN, then via R 342 PSN to KALOD.
BUSAN(PSN) Transition : Right turn and proceed via KMH D12 arc to R 342 PSN, then via R 342 PSN to PSN.
MASTA Transition : Right turn HDG 350° to R 320 KMH , then R 320 KMH to MASTA.
TOPAX Transition : Left turn and proceed via KMH D12 arc to R 278 PSN, then via R 278 PSN to SARAM, then left turn via R 192 TGU to TOPAX.
BESNA Transition : Right turn and proceed via KMH D12 arc to R 342 PSN, then via R 342 PSN to PSN, then via R 175 PSN to BESNA.
ENGOT Transition : Left turn and proceed via KMH D12 arc to R 278 PSN, then via R 278 PSN to SARAM, then left turn via R192 TGU to ENGOT.

Change : Withdrawal of NOTE 3.

INTENTIONALLY

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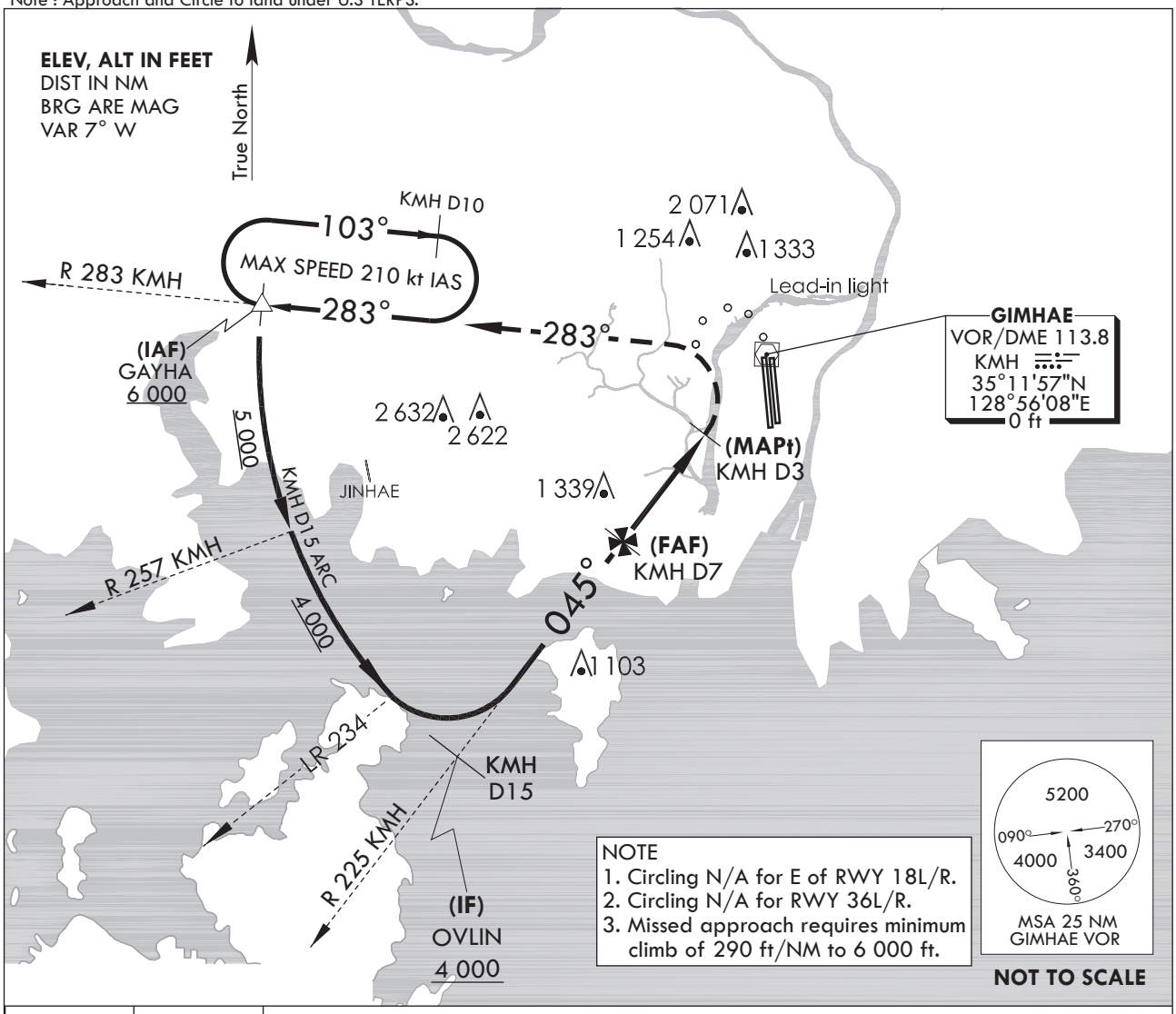
INSTRUMENT APPROACH CHART

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 18L - ELEV **8** ft
THR RWY 18R - ELEV **13** ft

GIMHAE	APP	125.5	364.0
GIMHAE	TWR	118.1	233.3
		118.450	236.6

BUSAN/Gimhae INTL(RKPK)
VOR/DME - A
RWY 18L/R

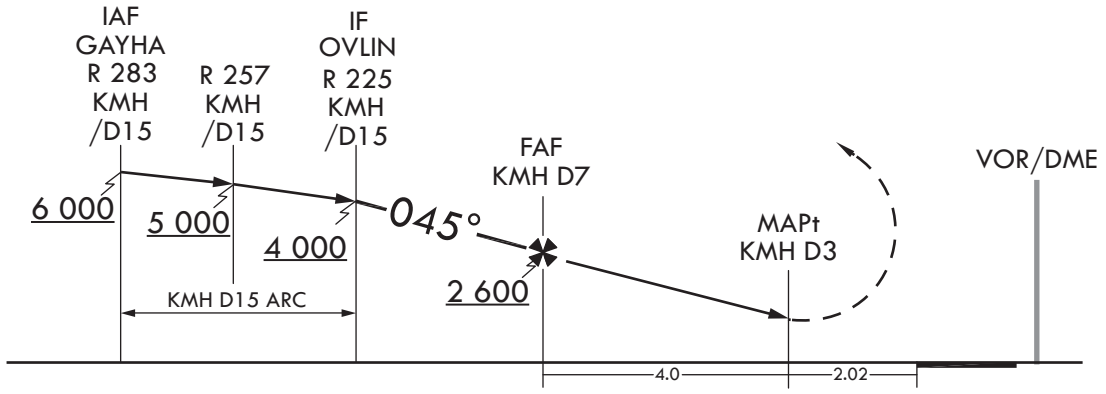
Note : Approach and Circle to land under U.S TERPS.



HDG 283°	GAYHA D15
	R 283 KMH

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

MISSED APPROACH
Climb to 6 000 ft via left turn to intercept R 283 KMH then R 283 KMH to GAYHA and hold.



CATEGORY	A	B	C	D
CIRCLING (C)	1 700 - 3	1 687(1 700 - 3)		

Change : Information of ALT restriction for OVLIN.

INTENTIONALLY

LEFT

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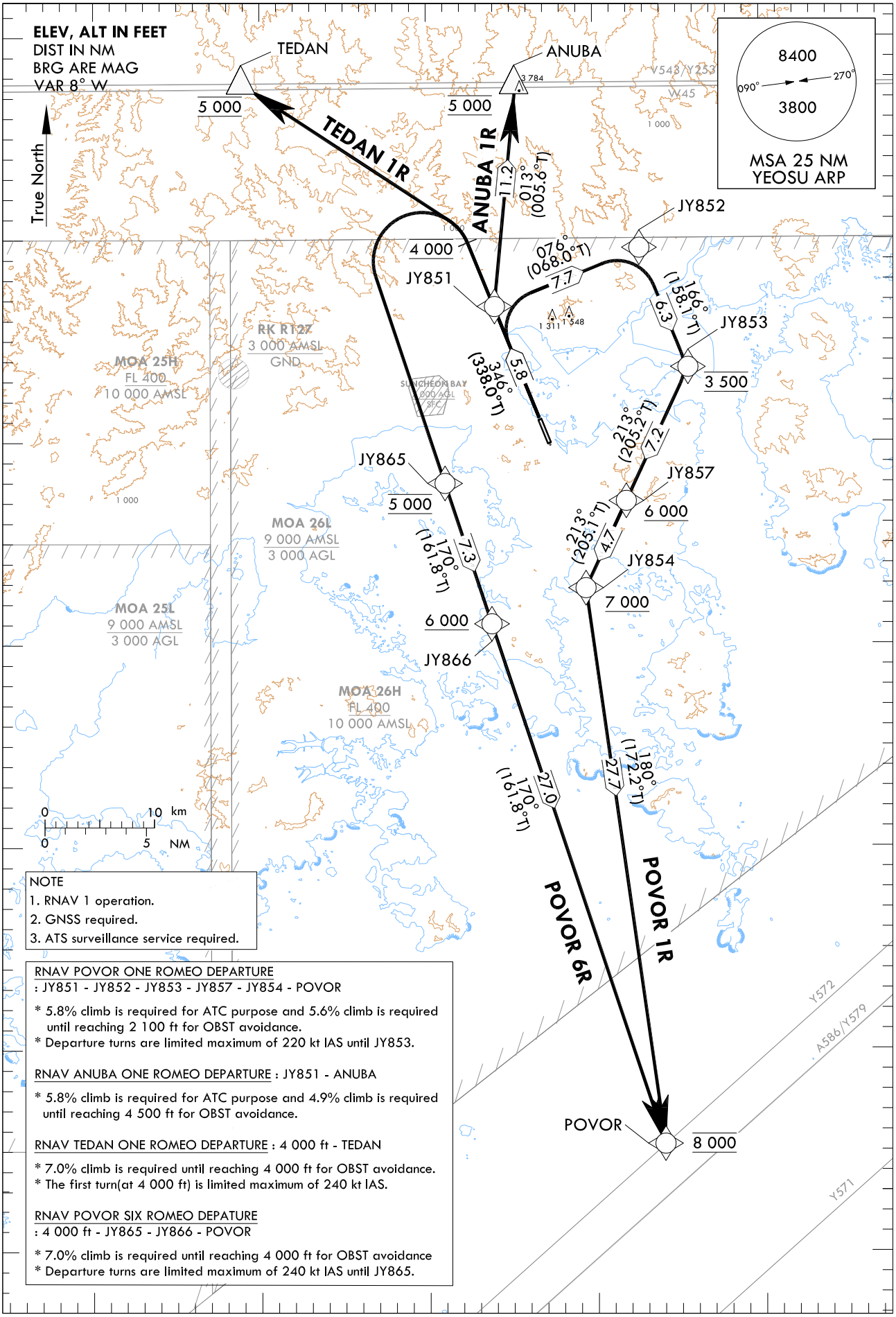
STANDARD DEPARTURE CHART INSTRUMENT(SID) - ICAO

TRANSITION ALT	14 000	
TRANSITION LVL	FL 140	

SACHEON DEP	135.4	
YEOSU TWR	122.5	
	240.9	

YEOSU/Yeosu(RKJY)
RWY 35
RNAV POVOR 1R, RNAV POVOR 6R
RNAV ANUBA 1R, RNAV TEDAN 1R

Note : Departure under ICAO Flight Procedures.



NOTE
1. RNAV 1 operation.
2. GNSS required.
3. ATS surveillance service required.

RNAV POVOR ONE ROMEO DEPARTURE
: JY851 - JY852 - JY853 - JY857 - JY854 - POVOR

* 5.8% climb is required for ATC purpose and 5.6% climb is required until reaching 2 100 ft for OBST avoidance.
* Departure turns are limited maximum of 220 kt IAS until JY853.

RNAV ANUBA ONE ROMEO DEPARTURE : JY851 - ANUBA

* 5.8% climb is required for ATC purpose and 4.9% climb is required until reaching 4 500 ft for OBST avoidance.

RNAV TEDAN ONE ROMEO DEPARTURE : 4 000 ft - TEDAN

* 7.0% climb is required until reaching 4 000 ft for OBST avoidance.
* The first turn(at 4 000 ft) is limited maximum of 240 kt IAS.

RNAV POVOR SIX ROMEO DEPATURE
: 4 000 ft - JY865 - JY866 - POVOR

* 7.0% climb is required until reaching 4 000 ft for OBST avoidance
* Departure turns are limited maximum of 240 kt IAS until JY865.

Change : Page control.

Standard Instrument Departure Procedure Coding Tables

RNAV POVOR 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	JY851	-	346(338.0)	5.8	-	-	-220	34°56'38.1"N 127°34'02.9"E	-	RNAV 1	-
002	TF	JY852	-	076(068.0)	7.7	-	-	-220	34°59'31.1"N 127°42'44.3"E	-	RNAV 1	-
003	TF	JY853	-	166(158.1)	6.3	-	@3 500	-220	34°53'37.1"N 127°45'37.1"E	-	RNAV 1	-
005	TF	JY857	-	213(205.2)	7.2	-	+6 000	-	34°47'05.5"N 127°41'54.0"E	-	RNAV 1	-
006	TF	JY854	-	213(205.1)	4.7	-	+7 000	-	34°42'47.3"N 127°39'27.4"E	-	RNAV 1	-
007	TF	POVOR	-	180(172.2)	27.7	-	@8 000	-	34°15'19.7"N 127°43'59.7"E	-	RNAV 1	-

RNAV ANUBA 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	JY851	-	346(338.0)	5.8	-	-	-	34°56'38.1"N 127°34'02.9"E	-	RNAV 1	-
002	TF	ANUBA	-	013(005.6)	11.2	-	@5 000	-	35°07'45.9"N 127°35'22.8"E	-	RNAV 1	-

RNAV TEDAN 1R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CA	-	-	346(338.0)	-	-	@4 000	-240	-	-	RNAV 1	-
002	DF	TEDAN	-	-	-	L	@5 000	-	35°07'43.8"N 127°18'52.1"E	-	RNAV 1	-

RNAV POVOR 6R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CA	-	-	346(338.0)	-	-	@4 000	-240	-	-	RNAV 1	-
002	DF	JY865	-	-	-	L	@5 000	-240	34°47'58.5"N 127°31'03.1"E	-	RNAV 1	-
003	TF	JY866	-	170(161.8)	7.3	-	+6 000	-	34°41'02.0"N 127°33'49.1"E	-	RNAV 1	-
004	TF	POVOR	-	170(161.8)	27.0	-	@8 000	-	34°15'19.7"N 127°43'59.7"E	-	RNAV 1	-

INSTRUMENT APPROACH CHART - ICAO

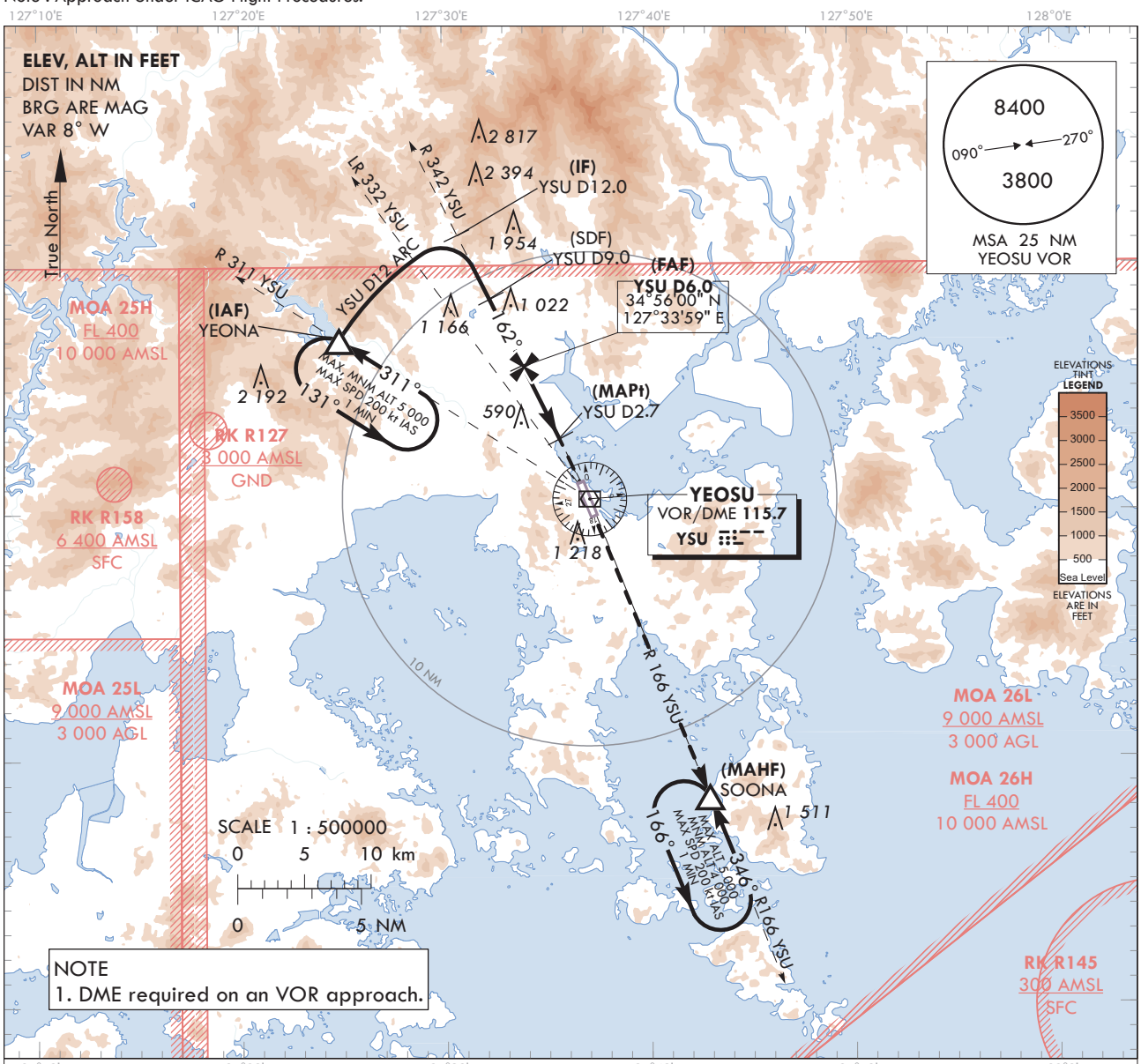
AERODROME ELEV 53 ft
HEIGHTS RELATED TO
THR RWY 17 - ELEV **28** ft

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

YEOSU/Yeosu (RKJY)

VOR RWY 17

Note : Approach Under ICAO Flight Procedures.

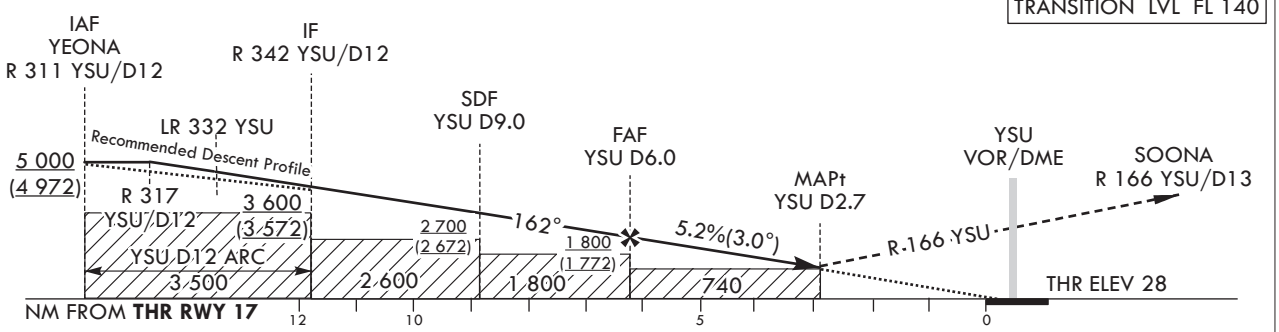


NOTE
1. DME required on an VOR approach.

MISSED APPROACH
Climb on R 166 YSU to SOONA and Hold at 4 000 ft.

RECOMMENDED PROFILE	DME YSU	5	4	3	2.7
Final Approach Gradient 5.22%, 317 ft/NM	ALT(HGT)	1 483 (1 455)	1 166 (1 138)	849 (821)	760 (732)

TRANSITION	ALT 14 000
TRANSITION	LVL FL 140



CATEGORY		MDA(MDH)	A	B	C	D
STA (CG 2.5%)	FULL	900 (872)	3 300 m			
	ALS INOP		4 000 m			
STA (CG 5.0%)	FULL	740 (712)	3 300 m			
	ALS INOP		4 000 m			

	Knots	60	90	120	150	180
Rate of descent	V/V fpm	317	476	634	793	951

*Timing Not authorized for defining MAPt.
*Circling Not authorized.

Change : Amended phrase(R 310 YSU → R 311 YSU).

YEOSU/Yeosu(RKJY)
VOR RWY 17

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 17 from YEONA			
Fix/point		Coordinates	
YEONA(IAF)	R 311 YSU /12.00 NM YSU	34°57'03.8"N	127°24'52.1"E
D12.0 YSU(IF)	BRG 162.28°/12.00 NM YSU	35°01'24.8"N	127°30'50.3"E
D9.0 YSU(SDF)	BRG 162.28°/9.00 NM YSU	34°58'42.2"N	127°32'24.9"E
D6.0 YSU(FAF)	BRG 162.28°/6.00 NM YSU	34°55'59.5"N	127°33'59.4"E
D2.7 YSU(MAPt)	BRG 162.28°/2.70 NM YSU	34°53'00.6"N	127°35'43.3"E
THR RWY 17	Final approach descent angle 2.99°	34°51'03.73"N	127°36'46.77"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
SOONA	BRG 166.34°/13.00 NM YSU	34°38'27.5"N	127°42'56.0"E

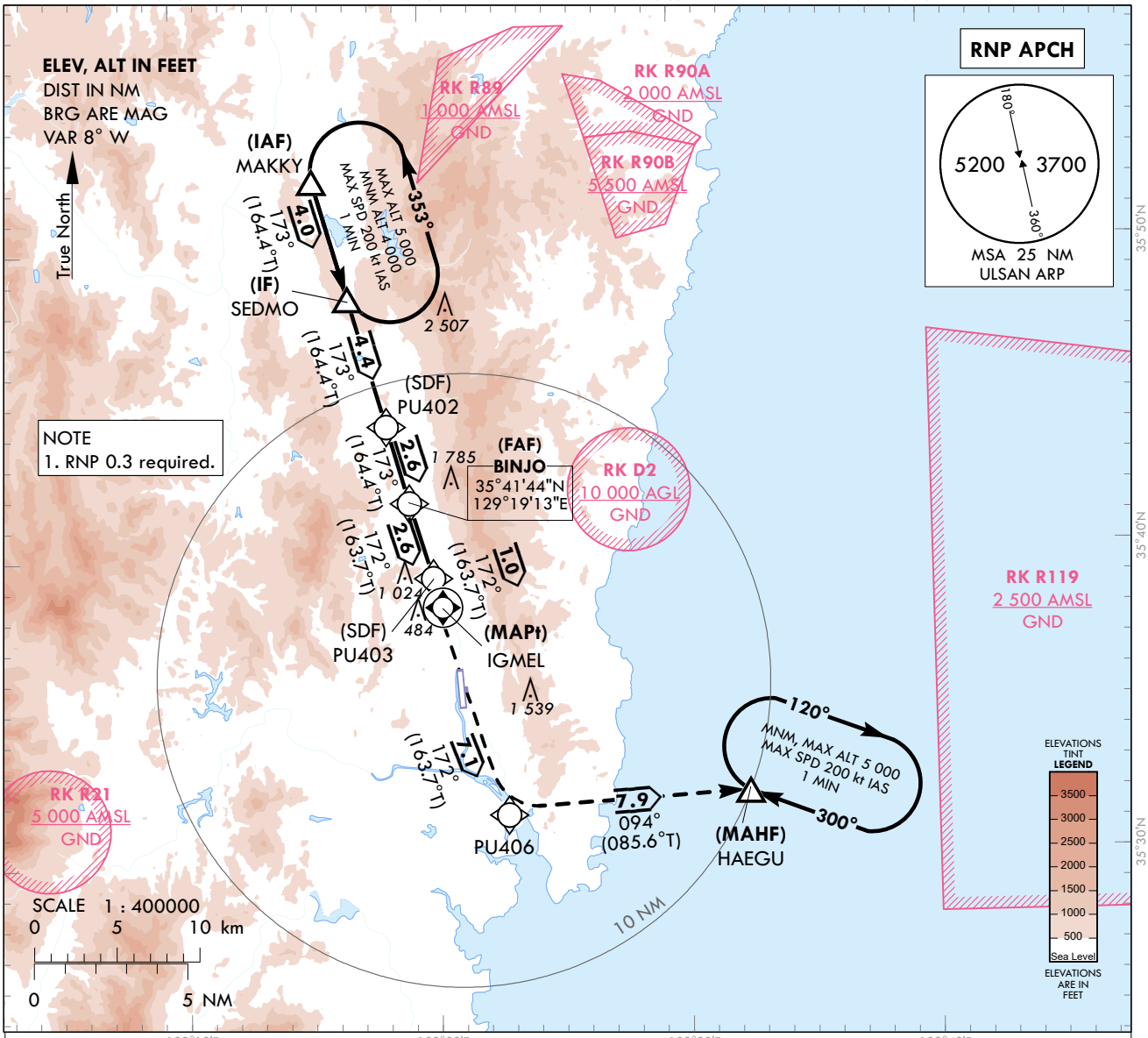
INSTRUMENT APPROACH CHART

Note : Approach under U.S.TERPS.

AERODROME ELEV 42 ft
HEIGHTS RELATED TO
THR RWY 18 - ELEV **42** ft

POHANG	APP	124.25 120.2
ULSAN	TWR	118.75

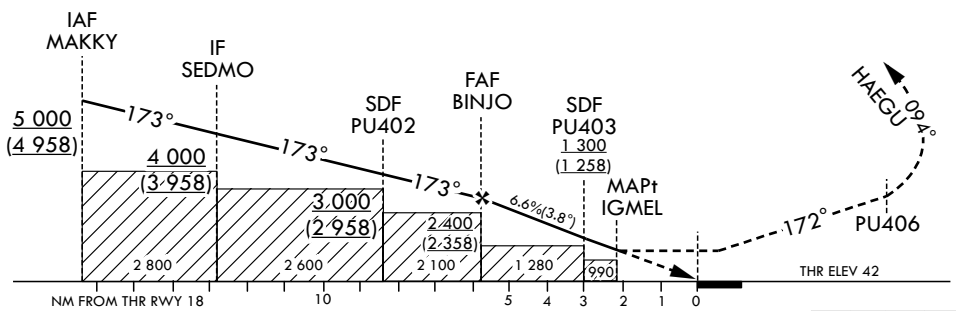
ULSAN/Ulsan(RKPU)
RNP Y RWY 18



RECOMMENDED PROFILE(FAA)	THR RWY 18	5	4	3	2.2
Final Approach Gradient 6.58%, 400 ft/NM	ALT(HGT)	2 092 (2 050)	1 692 (1 650)	1 292 (1 250)	990 (948)

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

MISSED APPROACH
Climb on track of 172° to PU406 then LEFT turn on track of 094° to HAEGU and HOLD at 5 000 ft.



* Missed APCH climb rate : 304 ft/NM(5.0%)

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	400	600	800	1 000	1 200

CATEGORY			MDA(H)	A	B	C	D
STA	LNAV	FULL	990 (948)	3 600 m		3 900 m	N/A
		ALS INOP		4 000 m		4 300 m	N/A

* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Amended phrase.

Instrument Approach Procedure Coding Tables

RNP Y RWY 18

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	IF	MAKKY	-	-	-	-	+5 000	-	35°52'18.8"N 129°15'35.8"E	-	RNP APCH	IAF
002	TF	SEDMO	-	173(164.4)	4.0	-	+4 000	-	35°48'27.1"N 129°16'55.0"E	-	RNP APCH	IF
003	TF	PU402	-	173(164.4)	4.4	-	+3 000	-	35°44'14.2"N 129°18'21.4"E	-	RNP APCH	SDF
004	TF	BINJO	-	173(164.4)	2.6	-	+2 400	-	35°41'43.5"N 129°19'12.8"E	-	RNP APCH	FAF
005	TF	PU403	-	172(163.7)	2.6	-	+1 300	-	35°39'15.5"N 129°20'05.6"E	-	RNP APCH	SDF
006	TF	IGMEL	Y	172(163.7)	1.0	-	+990	-	35°38'17.7"N 129°20'26.4"E	-3.77/50	RNP APCH	MAPt
007	TF	PU406	-	172(163.7)	7.1	-	-	-	35°31'29.1"N 129°22'52.3"E	-	RNP APCH	-
008	TF	HAEGU	Y	094(085.6)	7.9	-	-	-	35°32'06.7"N 129°32'32.3"E	-	RNP APCH	-
009	HM	HAEGU	Y	300 (292.1)	-	R	@5 000	-200	35°32'06.7"N 129°32'32.3"E	-	RNP APCH	1 min (Outbound timing)

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Time (min)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
RNP Y RWY 18	HM	SEDMO	Y	173(164.4)	1.0	L	-5 000 +4 000	-200	35°48'27.1"N 129°16'55.0"E	-	RNAV 1	-

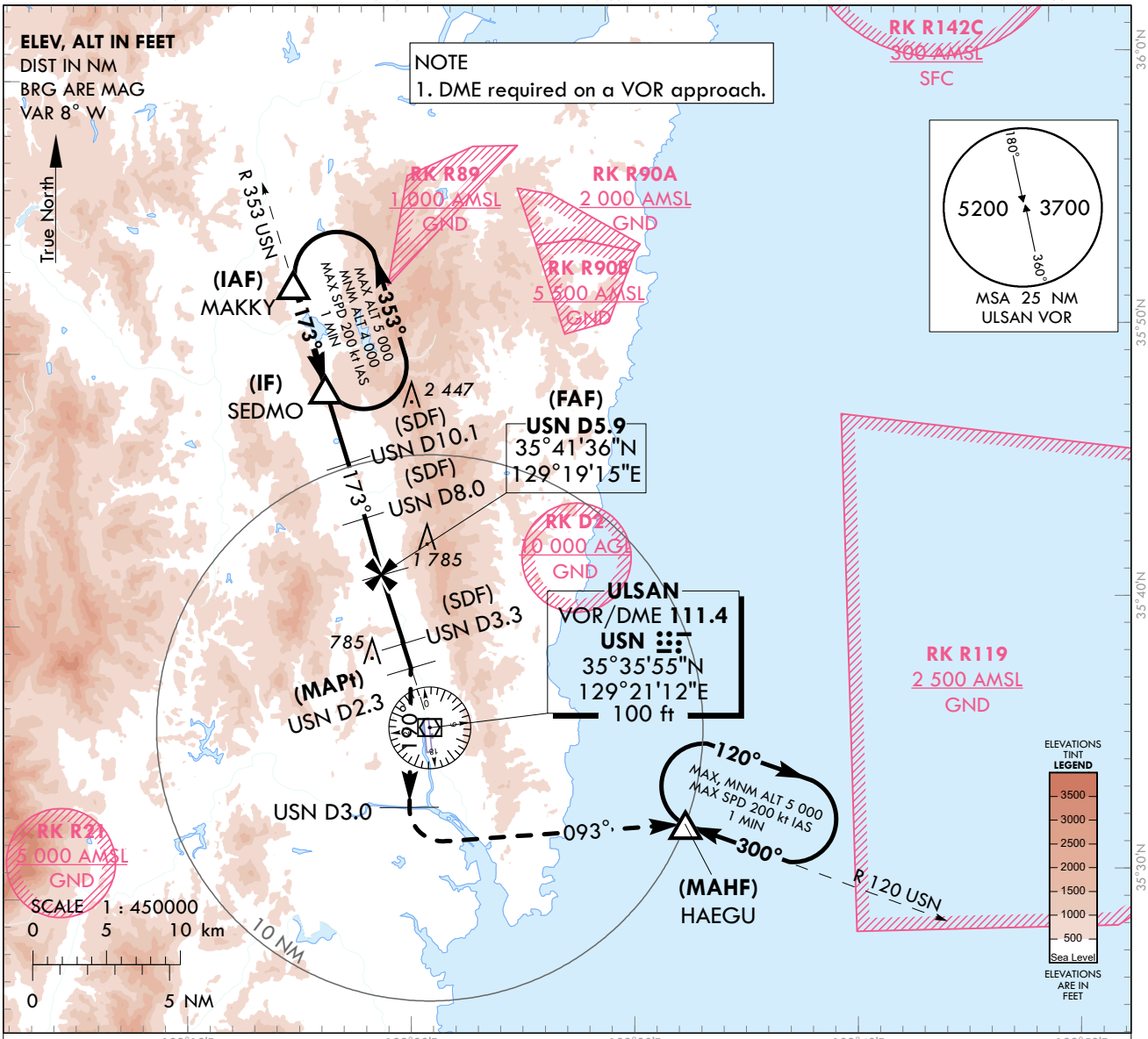
INSTRUMENT APPROACH CHART

Note : Approach under U.S.TERPS.

AERODROME ELEV 42 ft
HEIGHTS RELATED TO
THR RWY 18 - ELEV **42** ft

POHANG	APP	124.25
		120.2
ULSAN	TWR	118.75

ULSAN/Ulsan(RKPU)
VOR RWY 18

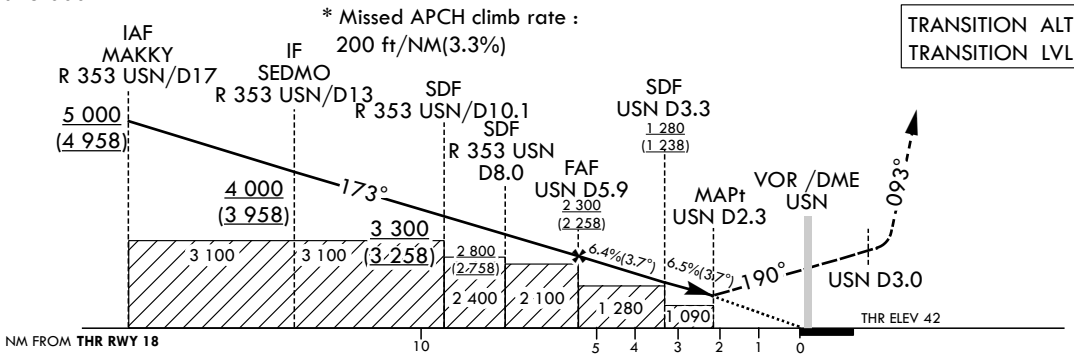


MISSED APPROACH
Climb on HDG 190° to USN 3 DME, then LEFT turn direct to HAEGU and Hold at 5 000 ft.

RECOMMENDED PROFILE(FAA)	DME USN	5	4	3	2.8
Final Approach Gradient 6.45%, 392 ft/NM	ALT(HGT)	1 947 (1 906)	1 556 (1 514)	1 164 (1 122)	1 080 (1 038)

* Missed APCH climb rate : 200 ft/NM(3.3%)

TRANSITION ALT	14 000
TRANSITION LVL	FL 140



CATEGORY		MDA(MDH)	A	B	C	D		Knots	60	90	120	150	180
STA	FULL	1 090 (1 048)	3 600 m		4 600 m	N/A	Rate of descent	V/V fpm	392	588	784	980	1 175
	ALS INOP		4 000 m		4 900 m	N/A	* Timing Not authorized for defining MAPt. * Circling Not authorized.						

Change : Amended phrase.

ULSAN/Ulsan(RKPU)
VOR RWY 18

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 18 from MAKKY		
Fix/point		Coordinates
MAKKY(IAF)	R 353 USN / 17.00 NM USN	35°52'18.8"N 129°15'35.8"E
SEDMO(IF)	BRG 172.64°/ 13.00 NM USN	35°48'27.1"N 129°16'55.0"E
D10.1 USN(SDF)	BRG 172.64°/ 10.10 NM USN	35°45'39.1"N 129°17'51.8"E
D8.0 USN(SDF)	BRG 172.64°/ 8.00 NM USN	35°43'37.6"N 129°18'33.5"E
D5.9 USN(FAF)	BRG 172.64°/ 5.90 NM USN	35°41'36.0"N 129°19'15.1"E
D3.3 USN(SDF)	BRG 172.64°/ 3.28 NM USN	35°39'04.4"N 129°20'07.0"E
D2.3 USN(MAPt)	BRG 172.64°/ 2.26 NM USN	35°38'05.4"N 129°20'27.1"E
THR RWY 18	Final approach descent angle 3.67°(FAF-SDF) / 3.71°(SDF-THR)	35°36'08.89"N 129°21'03.54"E
USN VOR/DME		35°35'54.6"N 129°21'11.8"E
D3.0 USN	BRG 190.62°/ 3.00 NM USN	35°33'01.3"N 129°20'11.6"E
HAEGU	BRG 93.43°/ 10.00 NM USN	35°32'06.7"N 129°32'32.3"E

RKTL AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RKTL - ULJIN

RKTL AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	364637N 1292742E 169° / 904 m from THR 17
2	Direction and distance from (city)	176° / 25 km from Uljin-eup
3	Elevation/Reference temperature	53 m / 28.6 °C
4	Geoid undulation at AD ELEV PSN	21 m
5	MAG VAR/Annual change	9° W(2020) / 0.088° increasing
6	Aerodrome Operator, Address, Telephone, Telefax, AFS	Uljin Airport Branch (Busan Regional Office of Aviation) 264, Giseong-ro, Giseong-myeon, Uljin-gun, Gyeongsangbuk-do, 36353, Republic of Korea TEL : +82-54-787-8031 Telefax : +82-54-787-8032 AFS : RKTLZPZX
7	Type of traffic permitted(IFR/VFR)	VFR/IFR
8	Remarks	NIL

RKTL AD 2.3 OPERATIONAL HOURS

1	AD operator	MON, WED, FRI, SAT : 2230-1130 UTC TUE, THU : 2230-1130 UTC(OCT-APR) 2230-1300 UTC(MAY-SEP) SUN : 0000-0900 UTC
2	Customs and Immigration	NIL
3	Health and Sanitation	NIL
4	AIS Briefing Office	As AD operator
5	ATS Reporting Office	As AD operator
6	MET Briefing Office	NIL
7	ATS	As AD operator
8	Fuelling	HO
9	Handling	NIL
10	Security	NIL
11	De-icing	NIL
12	Remarks	Outside these hours services are available under the pre-coordination. Training flights are restricted on Sunday for noise abatement.

RKTL AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	NIL
2	Fuel/oil type	Fuel : JET A1, AV GAS 100LL Oil : 15W50, 5W40
3	Fuelling facilities/capacity	Fuel services by truck / AV GAS 1 500, AV GAS 5 000, JET A1 5 000, AV GAS 20 000 Fuel services by trailer / AV GAS 32 000
4	De-icing facilities	NIL
5	Hanger space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	

Change : Information of reference temperature(28.9 °C → 28.6 °C).

RKTL AD 2.5 PASSENGER FACILITIES

1	Hotels	In Uljin Gun
2	Restaurants	NIL
3	Transportation	NIL
4	Medical facilities	NIL
5	Bank and Post Office	a. ATM available b. Post Office : Not available
6	Tourist Office	NIL
7	Remarks	

RKTL AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fire fighting	Category 2
2	Rescue equipment	- 1 Chemical fire fighting truck - Water : 3 600 L - AFFF : 400 L - Dry Chemical : 140 kg
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

RKTL AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Type of clearing equipment	1 Snow plough
2	Clearance priorities	a. RWY 35/17 b. TWY serving RWY in use c. Apron
3	Remarks	Snow clearance information promulgated by SNOWTAM

RKTL AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	a. Area : 27 958 m^2 b. Surface : Concrete c. Strength : See Aircraft Parking/Docking Chart			
2	Taxiway width, surface and strength	Taxiway	Width(m)	Surface	Strength
		E2, E4, P	8	Asphalt	PCN 20/F/A/Z/T
		E1	26	Asphalt	PCN 20/F/A/Z/T
		E5	27	Asphalt	PCN 20/F/A/Z/T
		E3	18	Asphalt	PCN 36/F/B/X/T
3	Altimeter checkpoint location and elevation	Location : Apron Elevation : 51 m			
4	VOR checkpoints	NIL			
5	INS checkpoints	NIL			
6	Remarks				