

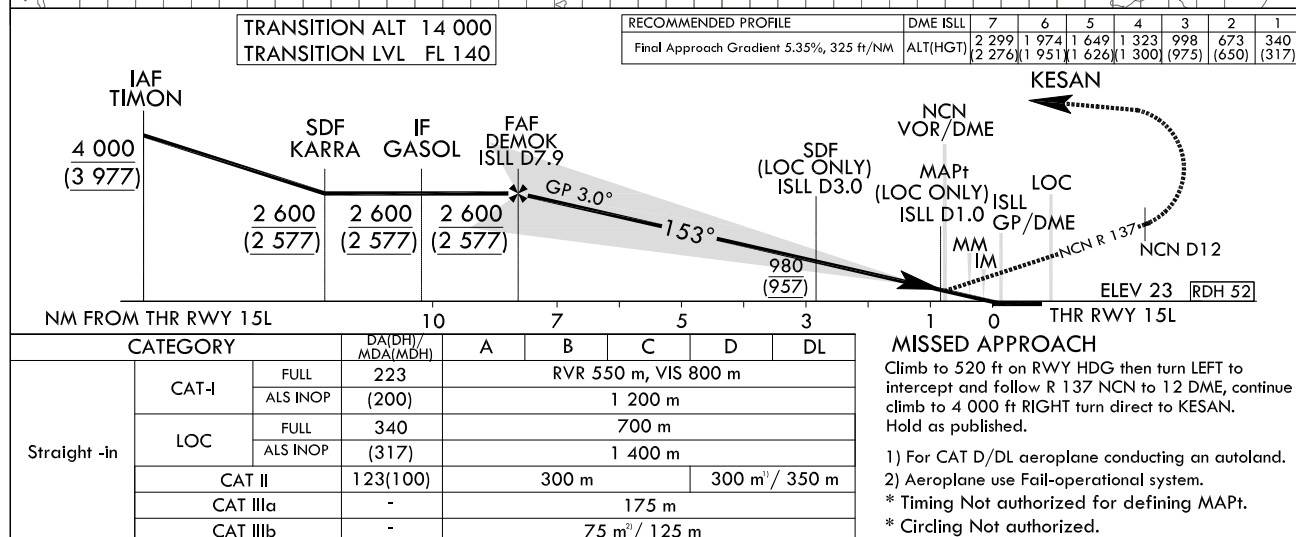
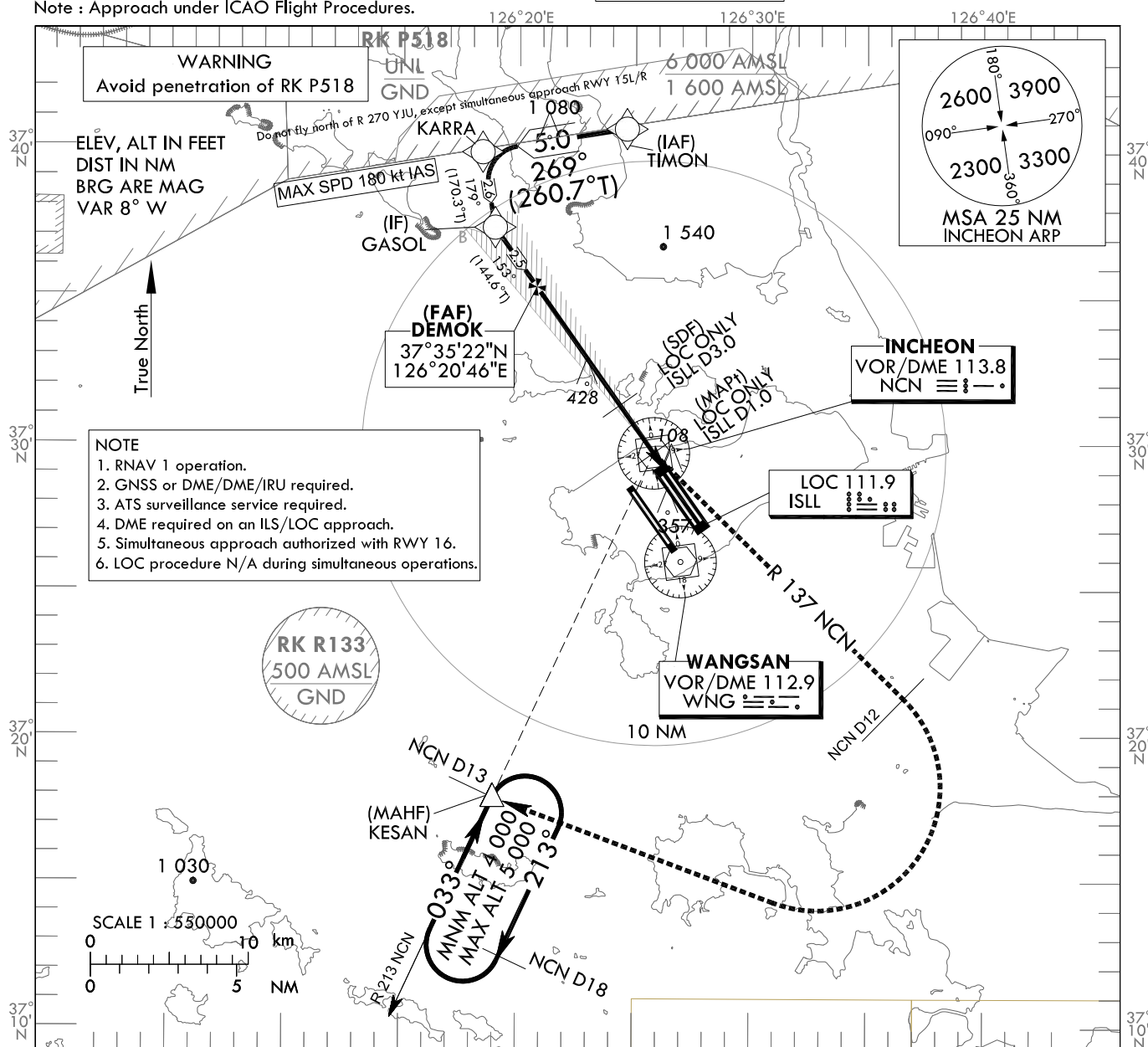
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15L - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
ILS Z or LOC Z RWY 15L
CAT II & III

Note : Approach under ICAO Flight Procedures.



Change : Page control.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
ILS Z or LOC Z RWY 15L
CAT II & III

AERONAUTICAL DATA TABULATION

ILS Z/LOC Z Approach to RWY 15L		
Fix / Point		Coordinates
TIMON(IAF)		37°40'48.0"N 126°24'36.1"E
KARRA(SDF)		37°39'59.6"N 126°18'23.2"E
GASOL(IF)		37°37'24.7"N 126°18'56.4"E
DEMOK(FAF)	BRG 152.61°/7.92 NM ISLL	37°35'22.4"N 126°20'45.7"E
D3.0 ISLL (SDF LOC ONLY)	BRG 152.61°/2.98 NM ISLL	37°31'20.2"N 126°24'21.7"E
D1.0 ISLL (MAPt LOC ONLY)	BRG 152.61°/0.98 NM ISLL	37°29'42.2"N 126°25'49.0"E
NCN VOR/DME		37°29'41.7"N 126°25'49.2"E
THR RWY 15L		37°29'02.20"N 126°26'24.56"E
ISLL DME		37°28'56.4"N 126°26'35.6"E
Climb to 520 ft	HDG 153	-
D12 NCN	R 137 NCN/12.00 NM NCN	37°22'06.2"N 126°37'29.9"E
KESAN	BRG 213.08°/13.00 NM NCN	37°17'53.0"N 126°18'58.0"E

Change : Page control.

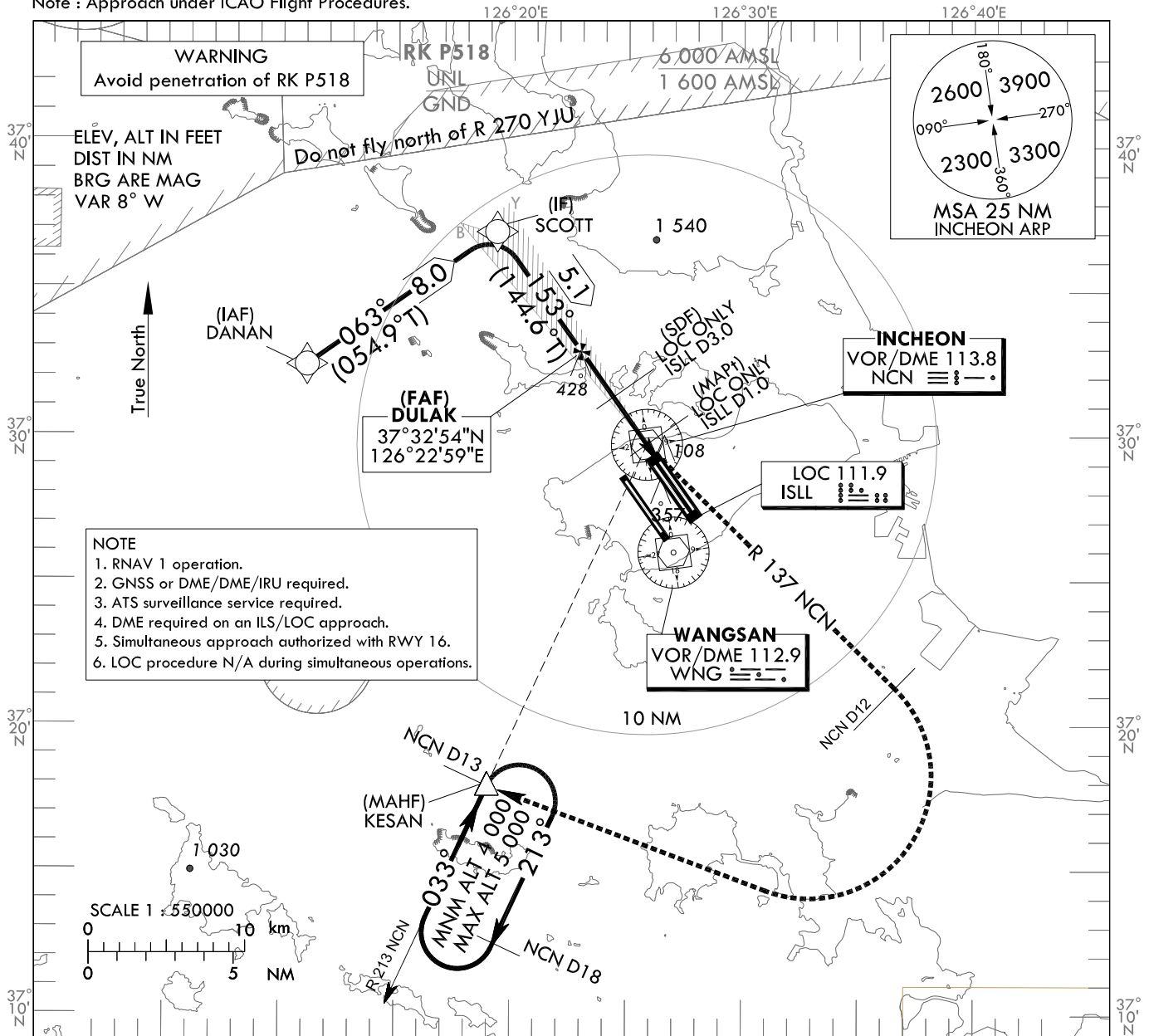
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15L - ELEV 23 ft

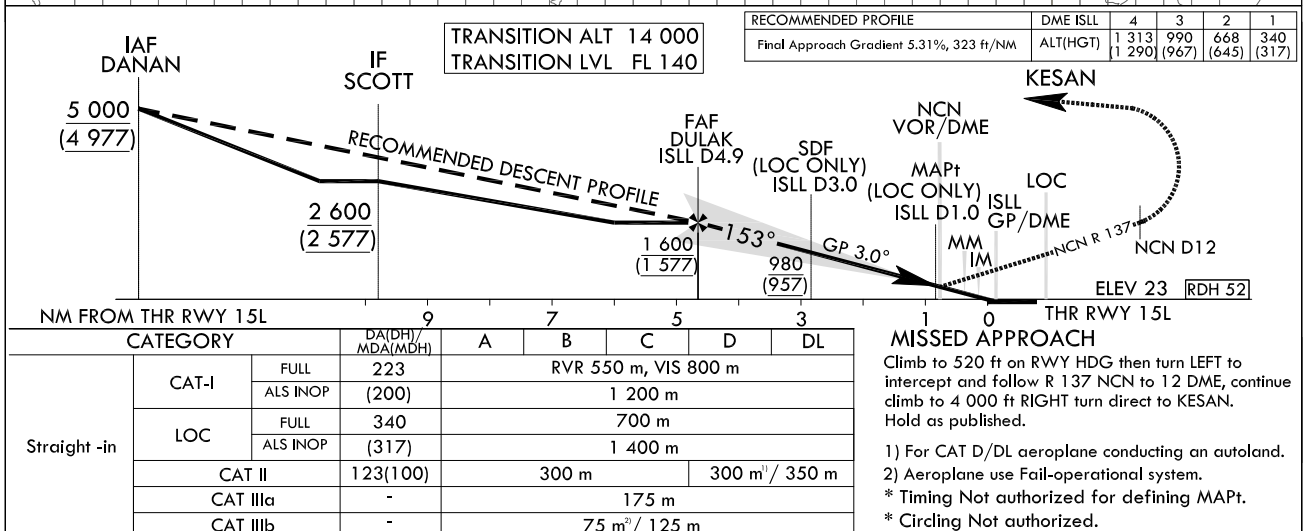
SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
ILS Y or LOC Y RWY 15L
CAT II & III

Note : Approach under ICAO Flight Procedures.



- NOTE**
1. RNAV 1 operation.
 2. GNSS or DME/DME/IRU required.
 3. ATS surveillance service required.
 4. DME required on an ILS/LOC approach.
 5. Simultaneous approach authorized with RWY 16.
 6. LOC procedure N/A during simultaneous operations.



Change : Page control.

OFFICE OF CIVIL AVIATION

SEOUL/Incheon Intl(RKSI)
ILS Y or LOC Y RWY 15L
CAT II & III

AERONAUTICAL DATA TABULATION

ILS Y/LOC Y Approach to RWY 15L			
Fix / Point		Coordinates	
DANAN(IAF)		37°32'26.0"N	126°11'04.0"E
SCOTT(IF)		37°37'01.6"N	126°19'17.0"E
DULAK(FAF)	BRG 152.51°/4.89 NM ISLL	37°32'53.5"N	126°22'58.5"E
D3.0 ISLL(SDF LOC ONLY)	BRG 152.51°/2.98 NM ISLL	37°31'20.2"N	126°24'21.7"E
D1.0 ISLL(MAPt LOC ONLY)	BRG 152.51°/0.98 NM ISLL	37°29'42.2"N	126°25'49.0"E
NCN VOR/DME		37°29'41.7"N	126°25'49.2"E
THR RWY 15L		37°29'02.20"N	126°26'24.56"E
ISLL DME		37°28'56.4"N	126°26'35.6"E
Climb to 520 ft	HDG 153	-	
D12 NCN	R 137 NCN/12.00 NM NCN	37°22'06.2"N	126°37'29.9"E
KESAN	BRG 213.08°/13.00 NM NCN	37°17'53.0"N	126°18'58.0"E

Change : Page control.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

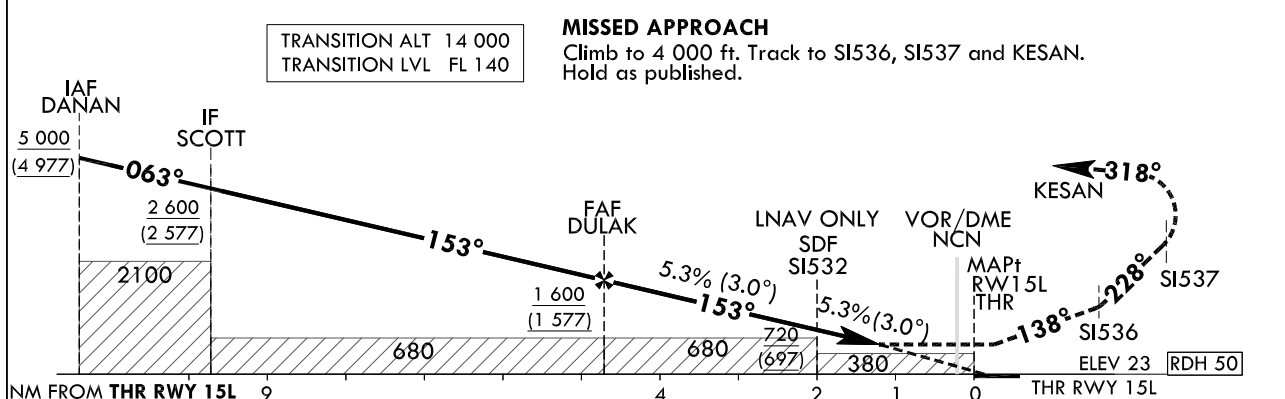
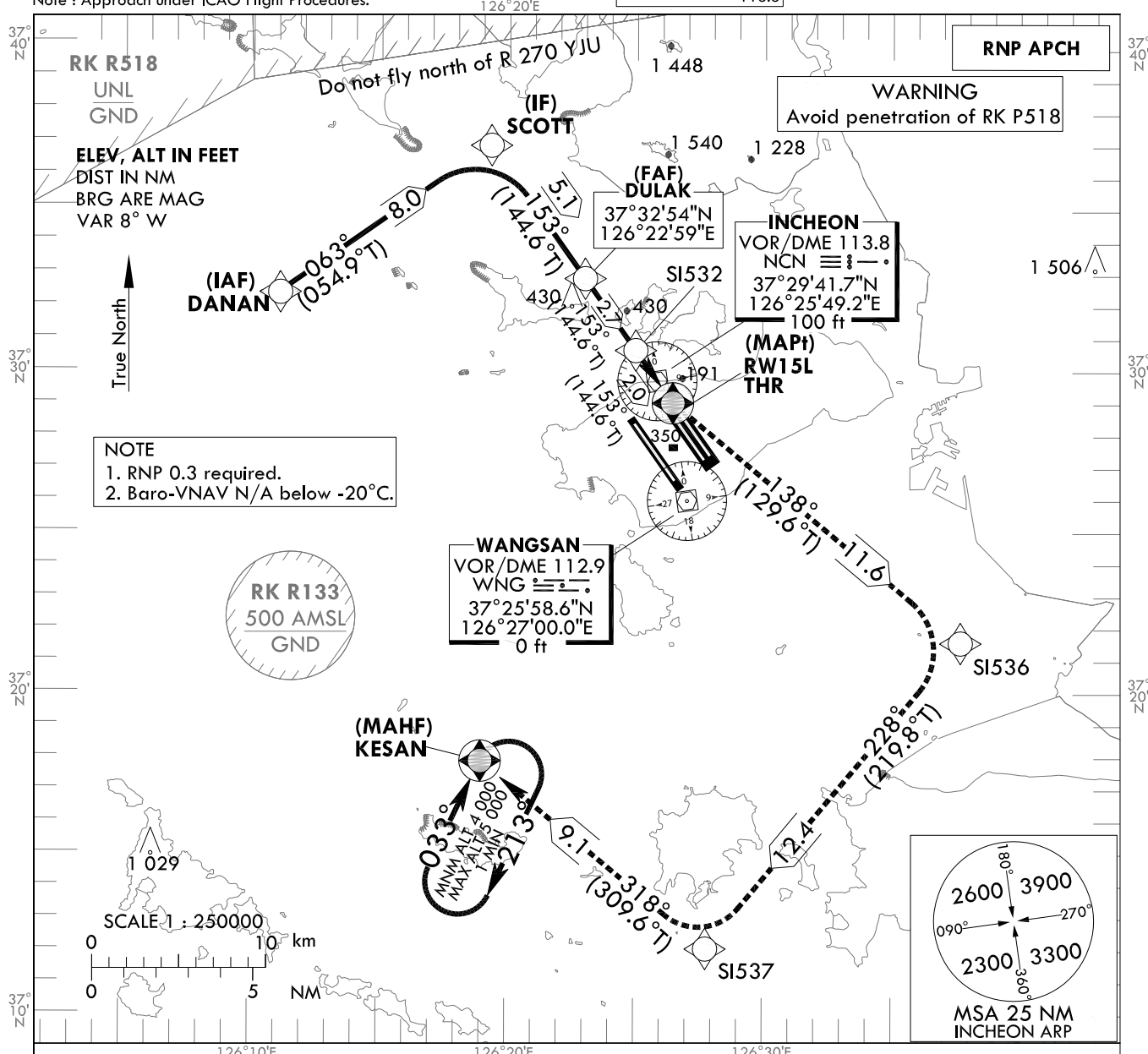
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15L - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
RNP RWY 15L

Note : Approach under ICAO Flight Procedures.



CATEGORY		MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180
LNAV	FULL	450 (427)	1 300 m				Rate of descent	V/V fpm	323	485	647	809	970
	ALS INOP		2 000 m										
LNAV/VNAV	FULL	430 (407)	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
	ALS INOP		1 900 m										

Change : Page control.

SEOUL/Incheon Intl(RKSI)
RNP RWY 15L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 15L

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
001	IF	DANAN	-	-	-	-	+5 000	-	37°32'26.0"N 126°11'04.0"E (R 291 NCN/D12, R 305 WNG/D14)	-	RNP APCH	IAF
002	TF	SCOTT	-	063 (054.9)	8.0	-	+2 600	-	37°37'01.6"N 126°19'17.0"E (R 333 NCN/D9, R 339 WNG/D13)	-	RNP APCH	IF
003	TF	DULAK	-	153 (144.6)	5.1	-	+1 600	-	37°32'53.5"N 126°22'58.5"E (R 333 NCN/D4, R 343 WNG/D8)	-	RNP APCH	FAF
004	TF	SI532	-	153 (144.6)	2.7	-	+720	-	37°30'40.2"N 126°24'57.3"E (R 333 NCN/D1, R 349 WNG/D5)	-	RNP APCH	SDF
005	TF	RW15L	Y	153 (144.6)	2.0	-	+450	-	37°29'02.20"N 126°26'24.56"E (R 152 NCN/D1, R 359 WNG/D3)	-3.01/50	RNP APCH	MAPt
006	TF	SI536	-	138 (129.6)	11.6	-	-	-	37°21'35.4"N 126°37'39.8"E (R 139 NCN/D12, R 125 WNG/D10)	-	RNP APCH	-
007	TF	SI537	-	228 (219.8)	12.4	-	-	-	37°12'03.9"N 126°27'45.9"E (R 183 NCN/D18, R 185 WNG/D14)	-	RNP APCH	-
008	TF	KESAN	Y	318 (309.6)	9.1	-	+4 000	-	37°17'53.0"N 126°18'58.0"E (R 213 NCN/D13, R 226 WNG/D10)	-	RNP APCH	-
009	HM	KESAN	Y	033 (025.0)	-	R	-5 000 +4 000	-	37°17'53.0"N 126°18'58.0"E (R 213 NCN/D13, R 226 WNG/D10)	-	RNP APCH	1 min (Outbound timing)

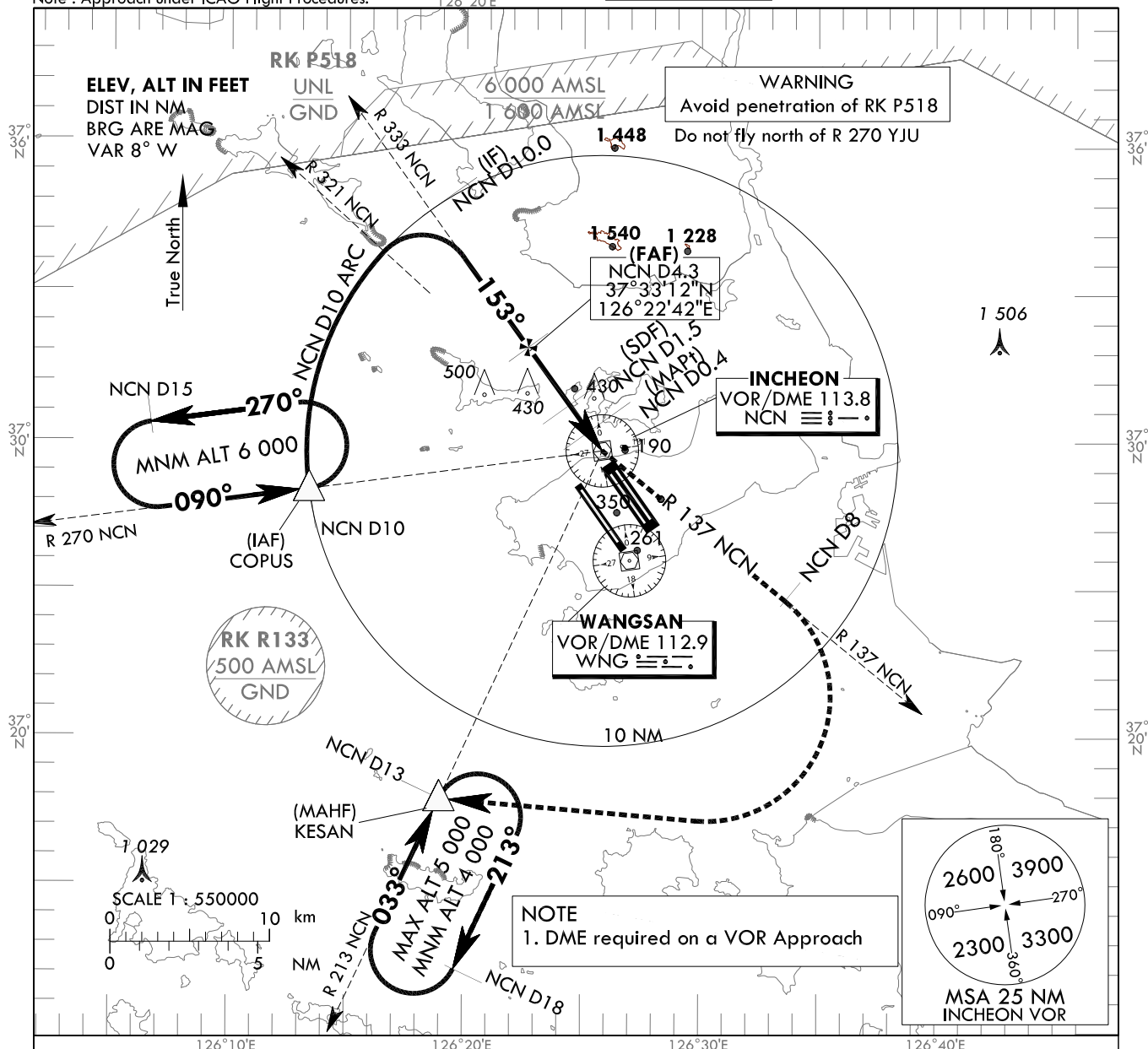
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15L - ELEV 23 ft

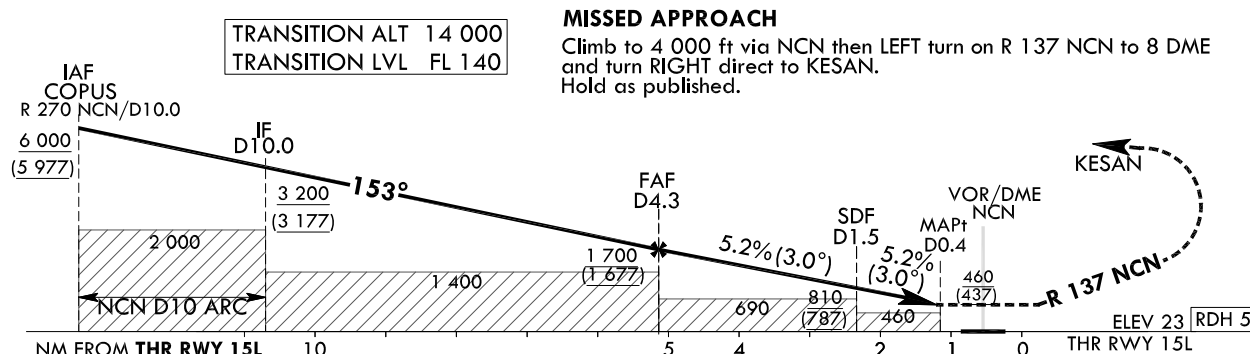
SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

**SEOUL/Incheon Intl(RKSI)
VOR RWY 15L**

Note : Approach under ICAO Flight Procedures.



RECOMMENDED DESCENT PROFILE		DME NCN	3	2	1
Final Approach Gradient 5.2%(317.9 ft/NM) to SDF, 5.2%(318.3 ft/NM) to THR		ALT(HGT)	1 287(1 264)	969(946)	650(628)



CATEGORY		MDA(MDH)	A	B	C	D		Knots	60	90	120	150	180
Straight-in	FULL	460 (437)	1 600 m				Rate of descent	V/V fpm	318	477	636	795	954
	ALS INOP		2 300 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						

Change : Page control.

SEOUL/Incheon Intl(RKSI)
VOR RWY 15L
AERONAUTICAL DATA TABULATION

VOR Approach to RWY 15L from COPUS			
Fix / Point		Coordinates	
COPUS(IAF)		37°28'21.8"N	126°13'22.0"E
D10 NCN(IF)	BRG 153.00°/10.00 NM NCN	37°37'52.4"N	126°18'33.7"E
D4.3 NCN(FAF)	BRG 153.00°/4.30 NM NCN	37°33'12.4"N	126°22'42.4"E
D1.5 NCN(SDF)	BRG 153.00°/1.50 NM NCN	37°30'55.0"N	126°24'44.2"E
D0.4 NCN(MAPt)	BRG 153.00°/0.40 NM NCN	37°30'01.0"N	126°25'32.1"E
NCN VOR/DME		37°29'41.7"N	126°25'49.2"E
THR RWY15L	Final approach descent angle 2.99°(FAF - SDF)/3.00°(SDF - THR)	37°29'02.20"N	126°26'24.56"E
D8 NCN	R 137 NCN/8.00 NM NCN	37°24'40.1"N	126°33'39.1"E
KESAN	BRG 283.39°/13.00 NM NCN	37°17'53.0"N	126°18'58.0"E

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15R - ELEV 23 ft

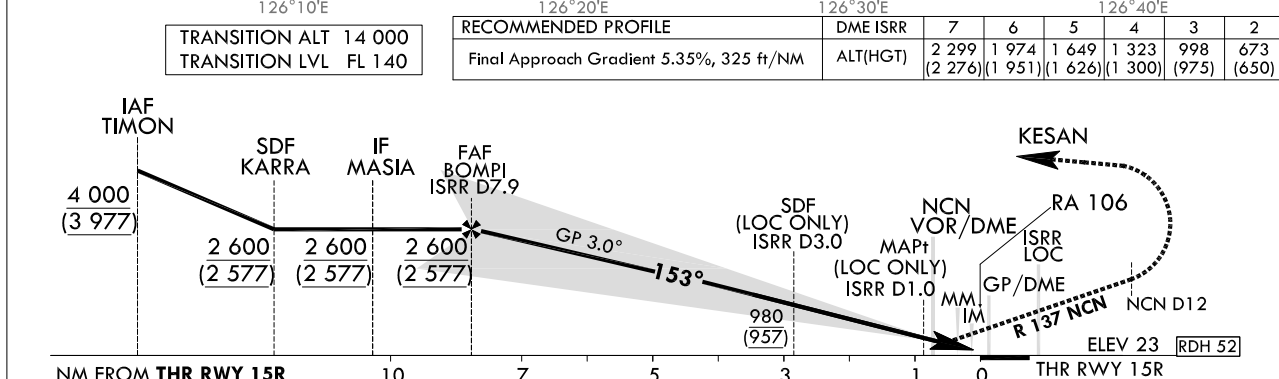
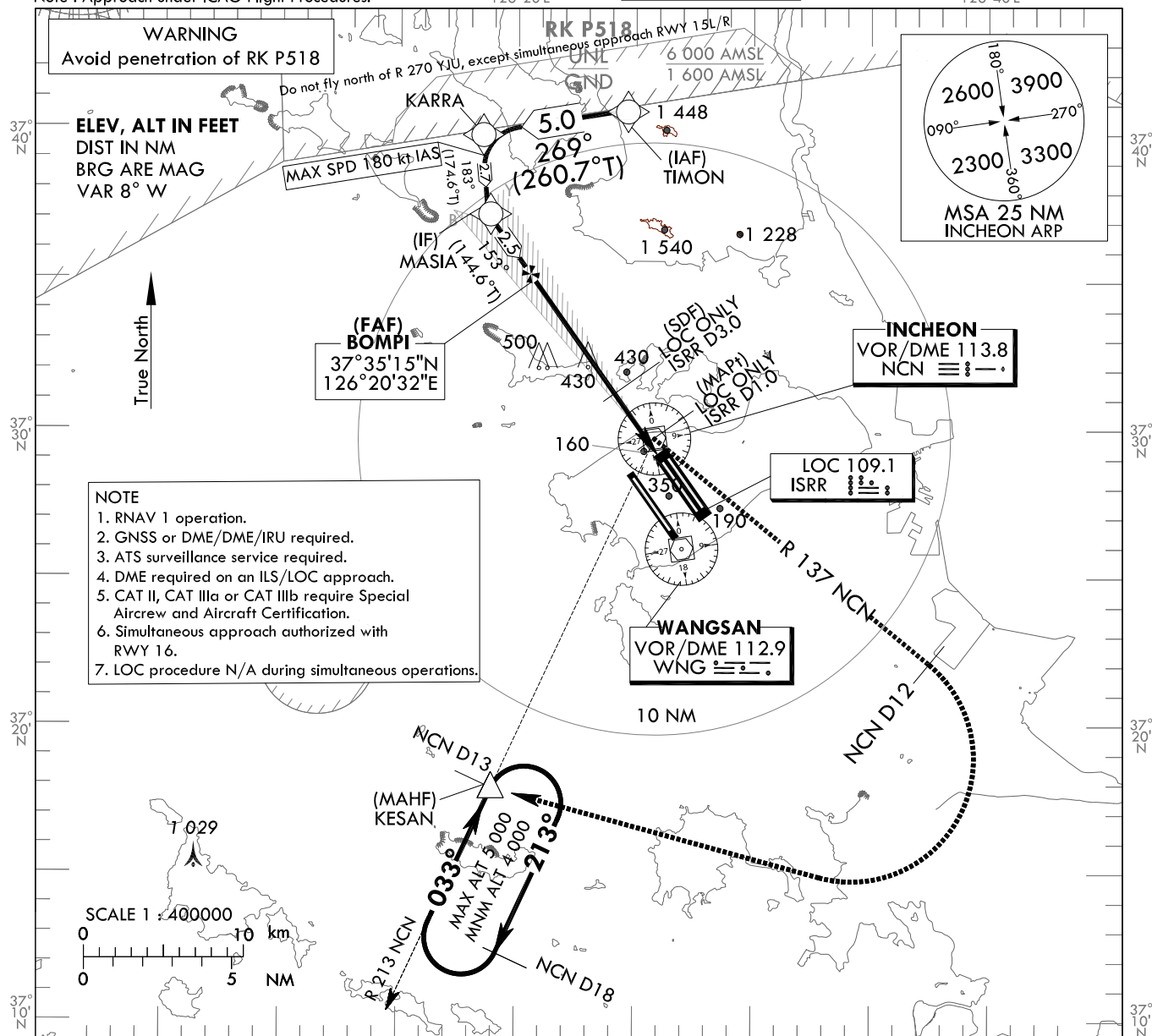
SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

**SEOUL/Incheon Intl(RKSI)
ILS Z or LOC Z RWY 15R
CAT II & III**

Note : Approach under ICAO Flight Procedures.

126°20'E

126°40'E



CATEGORY			DA(DH)/MDA(MDH)	A	B	C	D	DL
Straight-in	CAT-I	FULL	223 (200)	RVR 550 m, VIS 800 m				
		ALS INOP		1 200 m				
	LOC	GP INOP	370 (347)	900 m				
		GP & ALS INOP		1 600 m				
	CAT II		123(100)	300 m		300 m ¹⁾ /350 m		
	CAT IIIa		-		175 m			
	CAT IIIb		-		75 m ²⁾ /125 m			

MISSED APPROACH

Climb to 520 ft on RWY Heading then turn LEFT to intercept and follow R 137 NCN to 12 DME, continue climb to 4 000 ft RIGHT turn direct to KESAN. Hold as published.

* Timing Not authorized for defining MAPt.

* Circling Not authorized.

1) For CAT D/DL aeroplane conducting an autoland.
2) Aeroplane use Fail-operational system.

Change : Page control.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
ILS Z or LOC Z RWY 15R
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 15R			
Fix / Point		Coordinates	
TIMON(IAF)		37°40'48.0"N	126°24'36.1"E
KARRA(SDF)		37°39'59.6"N	126°18'23.2"E
MASIA(IF)		37°37'16.9"N	126°18'42.6"E
BOMPI(FAF)	BRG 152.61°/7.92 NM ISRR	37°35'14.6"N	126°20'31.9"E
D3.0 ISRR (SDF LOC ONLY)	BRG 152.61°/3.00 NM ISRR	37°31'13.4"N	126°24'07.1"E
D1.0 ISRR (MAPt LOC ONLY)	BRG 152.61°/1.00 NM ISRR	37°29'35.3"N	126°25'34.4"E
NCN VOR/DME		37°29'41.7"N	126°25'49.2"E
THR RWY15R		37°28'54.44"N	126°26'10.82"E
ISRR DME		37°28'48.7"N	126°26'21.9"E
Climb to 520 ft	HDG 153	-	
D12 NCN	R 137 NCN/12.00 NM NCN	37°22'06.2"N	126°37'29.9"E
KESAN	BRG 213.07°/13.00 NM NCN	37°17'53.0"N	126°18'58.0"E

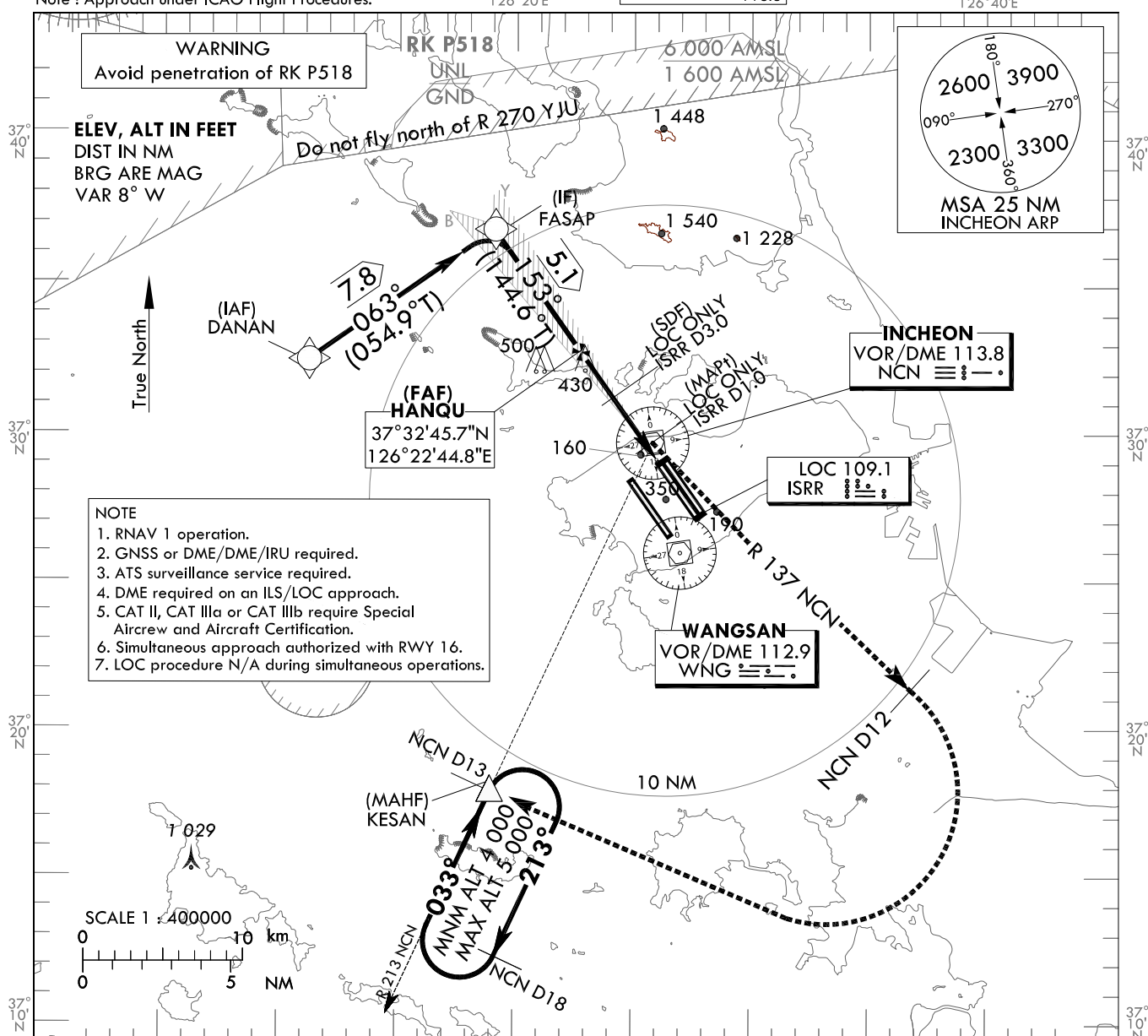
**INSTRUMENT
APPROACH
CHART - ICAO**

Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15R - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

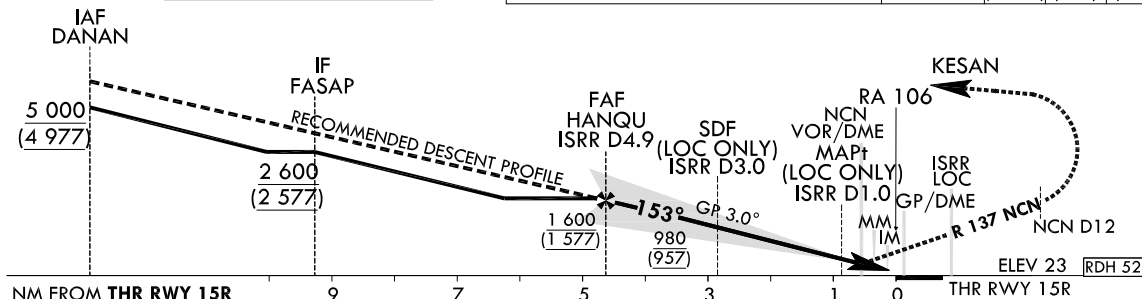
SEOUL/Incheon Intl(RKSI)
ILS Y or LOC Y RWY 15R
CAT II & III



- NOTE**
1. RNAV 1 operation.
 2. GNSS or DME/DME/IRU required.
 3. ATS surveillance service required.
 4. DME required on an ILS/LOC approach.
 5. CAT II, CAT IIIa or CAT IIIb require Special Aircrew and Aircraft Certification.
 6. Simultaneous approach authorized with RWY 16.
 7. LOC procedure N/A during simultaneous operations.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

RECOMMENDED PROFILE	DME ISRR	4	3	2
Final Approach Gradient 5.31%, 323 ft/NM	ALT(HGT)	1 313 (1 290)	990 (967)	667 (644)



CATEGORY			DA(DH)/ MDA(MDH)	A	B	C	D	DL
Straight -in	CAT-I	FULL	223	RVR 550 m, VIS 800 m				
		ALS INOP	(200)	1 200 m				
	LOC	GP INOP	370	900 m				
		GP & ALS INOP	(347)	1 600 m				
	CAT II		123(100)	300 m	300 m ¹⁾ /350 m			
	CAT IIIa		-	175 m				
	CAT IIIb		-	75 m ²⁾ /125 m				

MISSED APPROACH

Climb to 520 ft on RWY HDG then turn LEFT to intercept and follow R 137 NCN to 12 DME, continue climb to 4 000 ft RIGHT turn direct to KESAN.
Hold as published.

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

1) For CAT D/DL aeroplane conducting an autoland.
2) Aeroplane use Fail-operational system.

Change : Page control.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
ILS Y or LOC Y RWY 15R
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 15R from DANAN to FASAP(IF)	
Fix / Point	Coordinates
DANAN(IAF)	37°32'26.0"N 126°11'04.0"E
FASAP(IF)	37°36'53.8"N 126°19'03.3"E

ILS/LOC Approach to RWY 15R from FASAP(IF) to MAHF	
Fix / Point	Coordinates
HANQU(FAF) BRG 152.61°/4.89 NM ISRR	37°32'45.7"N 126°22'44.8"E
D3.0 ISRR(SDF) (LOC ONLY) BRG 152.61°/3.00 NM ISRR	37°31'13.4"N 126°24'07.1"E
D1.0 ISRR(MAPt) (LOC ONLY) BRG 152.61°/1.00 NM ISRR	37°29'35.3"N 126°25'34.4"E
NCN VOR/DME	37°29'41.7"N 126°25'49.2"E
THR RWY 15R	37°28'54.44"N 126°26'10.82"E
ISRR DME	37°28'48.7"N 126°26'21.9"E
Climb to 520 ft HDG 153	-
D12 NCN	-
KESAN BRG 213.07°/13.00 NM NCN	37°17'53.0"N 126°18'58.0"E

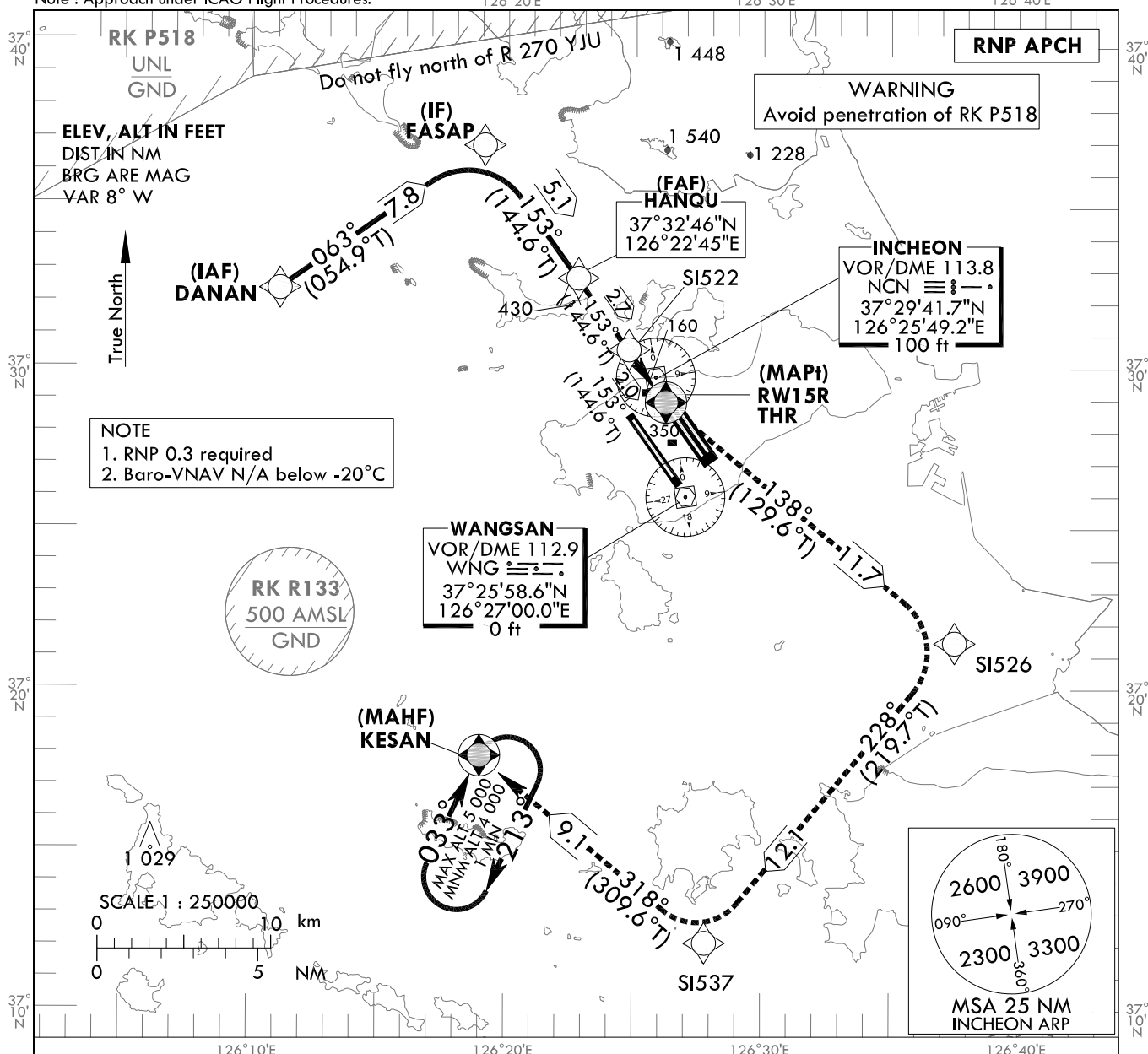
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 15R - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
RNP RWY 15R

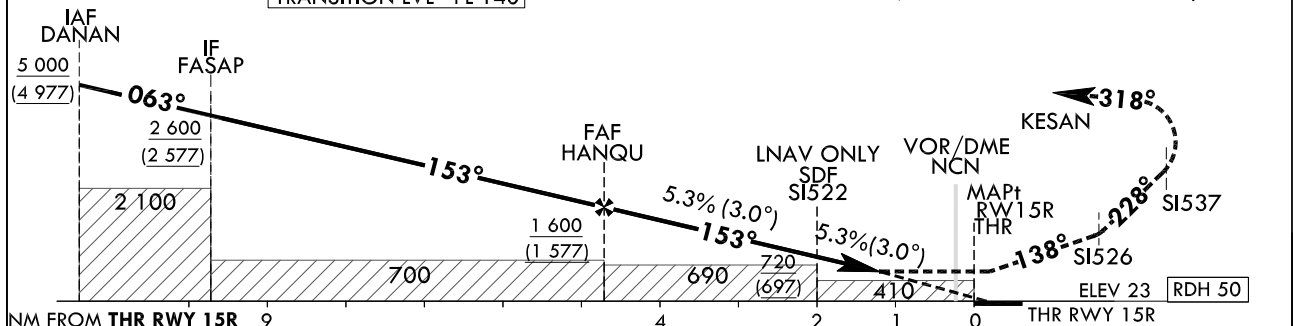
Note : Approach under ICAO Flight Procedures.



TRANSITION ALT 14 000
TRANSITION LVL FL 140

MISSED APPROACH

Climb to 4 000 ft. Track to SI526, SI537 and KESAN. Hold as published.



CATEGORY		MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180
LNAV	FULL	540 (517)	1 600 m				Rate of descent	V/V fpm	323	485	647	809	970
	ALS INOP		2 400 m										
LNAV/VNAV	FULL	430 (407)	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
	ALS INOP		1 900 m										

Change : Page control.

SEOUL/Incheon Intl(RKSI)
RNP RWY 15R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 15R

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
001	IF	DANAN	-	-	-	-	+5 000	-	37°32'26.0"N 126°11'04.0"E (R 291 NCN/D12, R 305 WNG/D14)	-	RNP APCH	IAF
002	TF	FASAP	-	063 (054.9)	7.8	-	+2 600	-	37°36'53.8"N 126°19'03.3"E (R 331 NCN/D9, R 338 WNG/D13)	-	RNP APCH	IF
003	TF	HANQU	-	153 (144.6)	5.1	-	+1 600	-	37°32'45.7"N 126°22'44.8"E (R 329 NCN/D4, R 341 WNG/D8)	-	RNP APCH	FAF
004	TF	SI522	-	153 (144.6)	2.7	-	+720	-	37°30'32.4"N 126°24'43.6"E (R 322 NCN/D1, R 346 WNG/D5)	-	RNP APCH	SDF
005	TF	RW15R	Y	153 (144.6)	2.0	-	+540	-	37°28'54.4"N 126°26'10.8"E (R 168 NCN/D1, R 355 WNG/D3)	-3.01/50	RNP APCH	MAPt
006	TF	SI526	-	138 (129.6)	11.7	-	-	-	37°21'25.5"N 126°37'29.3"E (R 140 NCN/D12, R 126 WNG/D10)	-	RNP APCH	-
007	TF	SI537	-	228 (219.8)	12.1	-	-	-	37°12'03.9"N 126°27'45.9"E (R 183 NCN/D18, R 185 WNG/D14)	-	RNP APCH	-
008	TF	KESAN	Y	318 (309.6)	9.1	-	+4 000	-	37°17'53.0"N 126°18'58.0"E (R 213 NCN/D13, R 226 WNG/D10)	-	RNP APCH	-
009	HM	KESAN	Y	033 (025.0)	-	R	-5 000 +4 000	-	37°17'53.0"N 126°18'58.0"E (R 213 NCN/D13, R 226 WNG/D10)	-	RNP APCH	¹ min (Outbound timing)

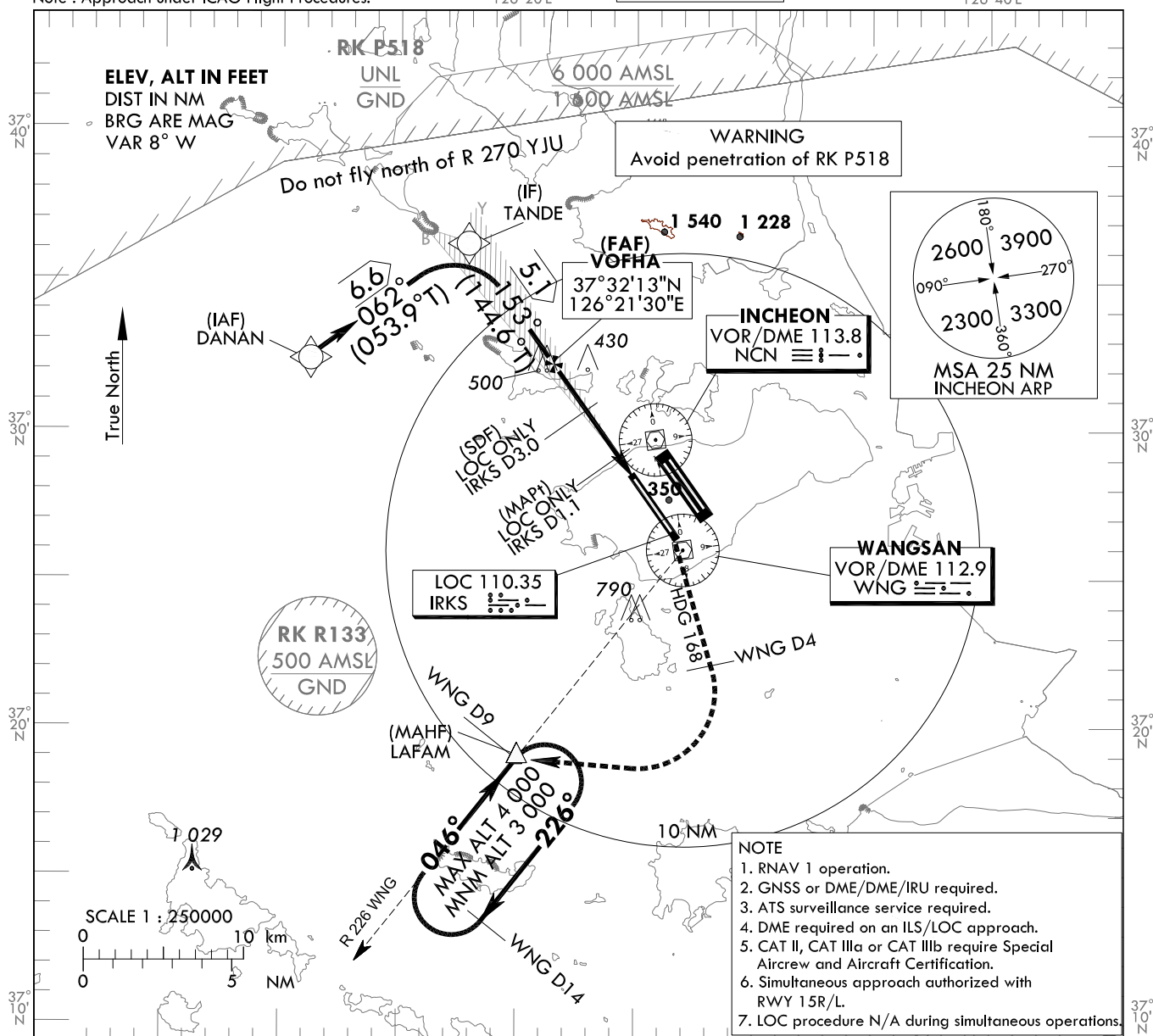
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 16 - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

**SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 16
CAT II & III**

Note : Approach under ICAO Flight Procedures.



TRANSITION ALT 14 000 TRANSITION LVL FL 140		RECOMMENDED PROFILE		DME IRKS	
Final Approach Gradient 5.24%, 318 ft/NM		ALT(HGT)		4	3
				1 310 (1 287)	986 (963)
				663 (640)	

CATEGORY	DA(DH)/MDA(MDH)	A	B	C	D	DL
Straight-in	CAT-I (CG 2.5%) FULL	436 (413)		1 200 m		
	ALS INOP			1 900 m		
	CAT-I (CG 4.0%) FULL	223 (200)		RVR 550 m, VIS 800 m		
	ALS INOP			1 200 m		
	LOC GP INOP GP & ALS INOP	380 (357)		900 m		
				1 600 m		
CAT II	123(100)		300 m		300 m ¹⁾ /350 m	
CAT IIIa	-			175 m		
CAT IIIb	-			75 m ²⁾ /125 m		

MISSED APPROACH
Climb to 500 ft on RWY HDG then RIGHT turn on HDG 168° to WNG 4 DME, continue climb to 3 000 ft RIGHT turn direct to LAFAM. Hold as published.

NOTE

1. Missed approach turn limited to 210 kt IAS maximum.
2. Missed approach minimum climb gradient of 2.5% to 3 000 ft (DH 413), 4% to 3 000 ft (DH 200 or 100).

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

1) For CAT D/DL aeroplane conducting an autoland.
2) Aeroplane use Fail-operational system.

Change : Page control.

SEOUL/Incheon Intl(RKSJ)
ILS or LOC RWY 16
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 16 from DANAN			
Fix / Point		Coordinates	
DANAN(IAF)		37°32'26.0"N	126°11'04.0"E
TANDE(IF)	BRG 061.75°/6.64 NM	37°36'21.0"N	126°17'48.8"E
VOFHA (FAF)	BRG 152.51°/4.90 NM IRKS	37°32'12.9"N	126°21'30.4"E
D3.0 IRKS(SDF LOC ONLY)	BRG 152.51°/3.00 NM IRKS	37°30'40.7"N	126°22'52.6"E
D1.1 IRKS(MAPt LOC ONLY)	BRG 152.51°/1.10 NM IRKS	37°29'07.6"N	126°24'15.5"E
THR RWY16		37°28'22.11"N	126°24'56.05"E
IRKS DME		37°28'11.4"N	126°24'59.7"E
WNG VOR/DME		37°25'58.6"N	126°27'00.0"E
Climb to 500 ft	HDG 153	-	
D4 WNG		-	
LAFAM	BRG 282.42°/9.00 NM WNG	37°18'55.0"N	126°19'59.0"E

Change : Page control.

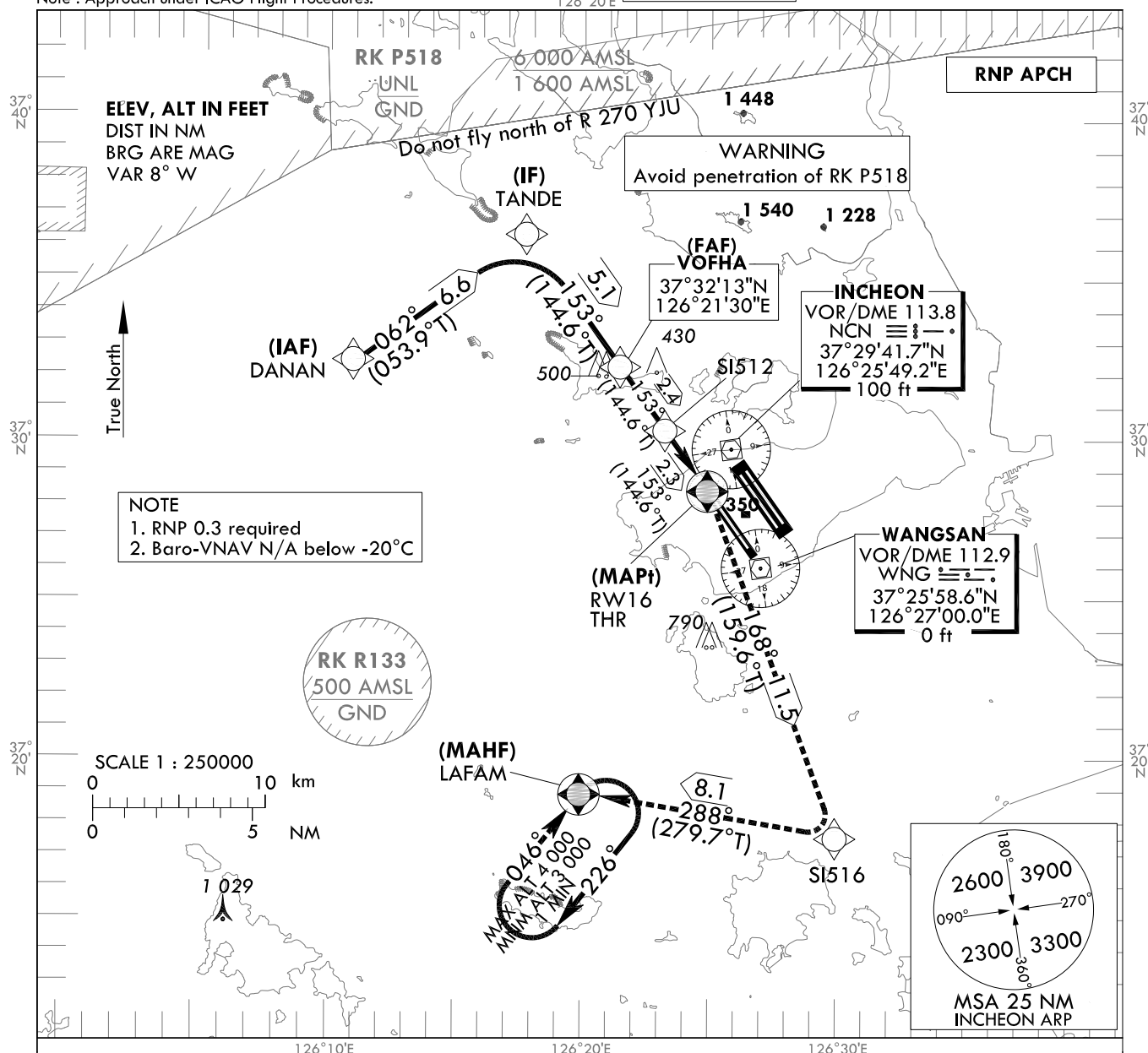
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 16 - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

**SEOUL/Incheon Intl(RKSI)
RNP RWY 16**

Note : Approach under ICAO Flight Procedures.

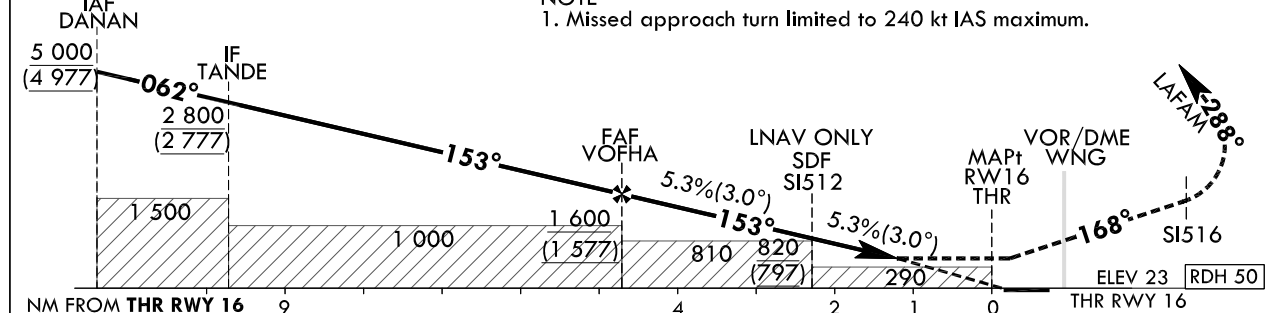


MISSED APPROACH

Climb to 3 000 ft. Track to SI516 and LAFAM. Hold as published.

NOTE

1. Missed approach turn limited to 240 kt IAS maximum.



CATEGORY		MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180
LNAV	FULL	520 (497)	1 500 m				Rate of descent	V/V fpm	324	486	648	810	972
	ALS INOP		2 300 m										
LNAV/VNAV	FULL	430 (407)	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
	ALS INOP		1 900 m										

Change : Page control.

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AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
RNP RWY 16

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 16

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	DANAN	-	-	-	-	+5 000	-	37°32'26.0"N 126°11'04.0"E (R 291 NCN/D12, R 305 WNG/D14)	-	RNP APCH	IAF
002	TF	TANDE	-	062 (053.9)	6.6	-	+2 800	-	37°36'21.0"N 126°17'48.8"E (R 324 NCN/D9, R 333 WNG/D13)	-	RNP APCH	IF
003	TF	VOFHA	-	153 (144.6)	5.1	-	+1 600	-	37°32'12.9"N 126°21'30.4"E (R 314 NCN/D4, R 333 WNG/D8)	-	RNP APCH	FAF
004	TF	SI512	-	153 (144.6)	2.4	-	+820	-	37°30'14.8"N 126°23'15.7"E (R 293 NCN/D2, R 333 WNG/D5)	-	RNP APCH	SDF
005	TF	RW16	Y	153 (144.6)	2.3	-	+520	-	37°28'22.1"N 126°24'56.0"E (R 216 NCN/D2, R 333 WNG/D3)	-3.01 / 50	RNP APCH	MAPt
006	TF	SI516	-	168 (159.6)	11.5	-	-	-240	37°17'34.0"N 126°29'57.5"E (R 173 NCN/D13, R 172 WNG/D9)	-	RNP APCH	-
007	TF	LAFAM	Y	288 (279.7)	8.1	-	+3 000	-240	37°18'55.0"N 126°19'59.0"E (R 211 NCN/D12, R 226 WNG/D9)	-	RNP APCH	-
008	HM	LAFAM	Y	046 (038.4)	-	R	-4 000 +3 000	-	37°18'55.0"N 126°19'59.0"E (R 211 NCN/D12, R 226 WNG/D9)	-	RNP APCH	1 min (Outbound timing)

**INSTRUMENT
APPROACH
CHART - ICAO**

Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 23 ft

HEIGHTS RELATED TO

THR RWY 33L- ELEV 23 ft

126°20'E

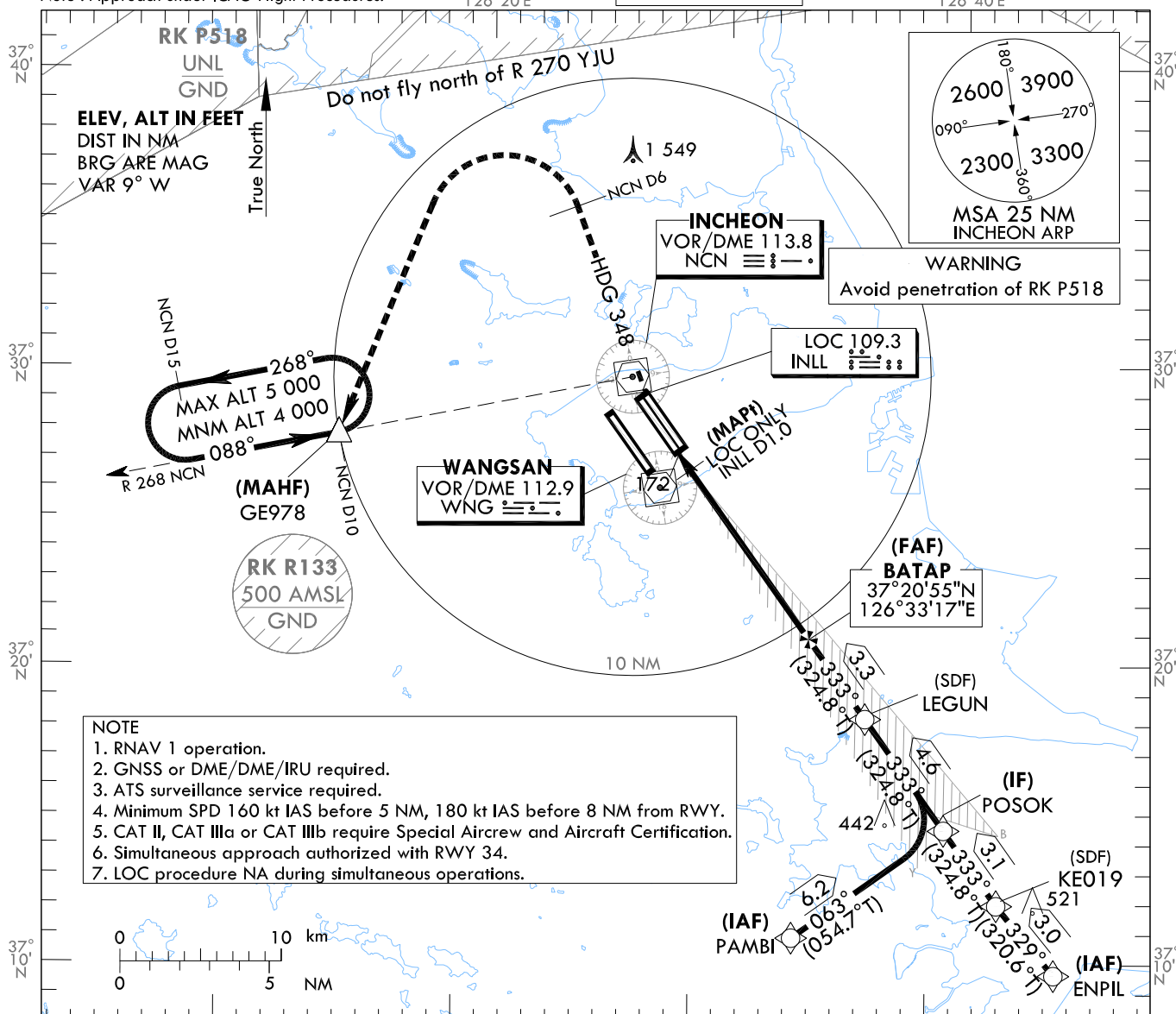
SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)

ILS or LOC RWY 33L

CAT II & III

126°40'E

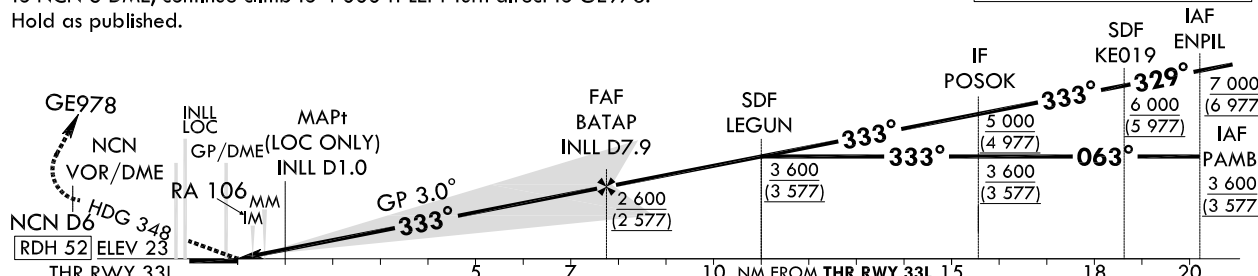


RECOMMENDED PROFILE(LOC ONLY)	DME INLL	7	6	5	4	3	2
Final Approach Gradient 5.37%, 326 ft/NM	ALT (HGT)	2 306 (2 283)	1 980 (1 957)	1 653 (1 630)	1 327 (1 304)	1 001 (978)	674 (651)

MISSED APPROACH

Climb to 500 ft on RWY HDG then turn RIGHT on HDG 348° to NCN 6 DME, continue climb to 4 000 ft LEFT turn direct to GE978. Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			DA(DH)/ MDA(MDH)	A	B	C	D	NOTE 1. Missed approach turn limited to 210 kt IAS maximum. 2. Missed approach minimum climb gradient of 2.5% to 4 000 ft (DH 438 or 417), 4% to 2 000 ft (DH 200 or 100). 1) For CAT D aeroplane conducting an autoland. 2) Aeroplane use Fail-operational system. * Timing Not authorized for defining MAPt. * Circling Not authorized.
Straight -in	CAT-I (CG 2.5%)	FULL	461 (438)		1 300 m			
		ALS INOP		2 000 m				
	CAT-I (CG 4.0%)	FULL	223 (200)	RVR 550 m, VIS 800 m				
		ALS INOP		1 200 m				
	LOC	FULL	440 (417)		1 200 m			
		ALS INOP		1 900 m				
	CAT II		123(100)		300 m		300 m ¹⁾ / 350 m	
	CAT IIIa		-		175 m			
CAT IIIb		-		75 m ²⁾ / 125 m				

Change : New procedure.

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AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 33L
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 33L from PAMBI to POSOK(IF)	
Fix / Point	Coordinates
PAMBI(IAF)	37°10'54.3"N 126°32'34.4"E
POSOK(IF)	37°14'30.3"N 126°38'56.6"E

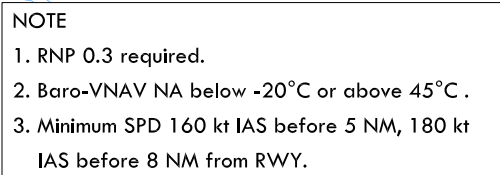
ILS/LOC Approach to RWY 33L from ENPIL to POSOK(IF)	
Fix / Point	Coordinates
ENPIL(IAF)	37°09'39.0"N 126°43'34.0"E
KE019(SDF)	37°11'58.6"N 126°41'10.5"E
POSOK(IF)	37°14'30.3"N 126°38'56.6"E

ILS/LOC Approach to RWY 33L from POSOK(IF) to MAHF	
Fix / Point	Coordinates
LEGUN(SDF)	37°18'14.5"N 126°35'38.6"E
BATAP(FAF) BRG 333.37°/7.92 NM INLL	37°20'54.7"N 126°33'16.8"E
D1.0 INLL (MAPt LOC ONLY) BRG 333.37°/1.00 NM INLL	37°26'34.2"N 126°28'15.6"E
THR RWY33L	37°27'15.21"N 126°27'39.08"E
INLL DME	37°27'25.4"N 126°27'35.9"E
NCN VOR/DME	37°29'41.7"N 126°25'49.2"E
Climb to 500 ft HDG 333	-
D6 NCN HDG 348	-
GE978 BRG 267.72°/10 NM NCN	37°27'47.0"N 126°13'29.0"E

Change : New procedure.

SEOUL/Incheon Intl(RKSI)
RNP RWY 33L

126°20'E



CATEGORY			MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180
STA	LNAV	FULL	510	1 500 m				Rate of descent	V/V fpm	323	484	645	807	968
		ALS INOP	(487)	2 300 m										
	LNAV/VNAV	FULL	430	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
		ALS INOP	(407)	1 900 m										

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Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
RNP RWY 33L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 33L - via PAMBI(IAF) to GE978(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	PAMBI	-	-	-	-	+3 600	-	37°10'54.3"N 126°32'34.4"E	-	RNP APCH	IAF
002	TF	POSOK	-	063 (054.7)	6.2	-	+3 600	-	37°14'30.3"N 126°38'56.6"E	-	RNP APCH	IF
003	TF	LEGUN	-	333 (324.8)	4.6	-	+3 600	-	37°18'14.5"N 126°35'38.6"E	-	RNP APCH	SDF
004	TF	KE008	-	333 (324.8)	3.1	-	+2 600	-	37°20'48.9"N 126°33'21.9"E	-	RNP APCH	SDF
005	TF	KIDAB	-	333 (324.7)	3.1	-	+1 600	-	37°23'23.2"N 126°31'05.1"E	-	RNP APCH	FAF
006	TF	RW33L	Y	333(324.7)	4.7	-	+510	-	37°27'15.2"N 126°27'39.08"E	-3.04/50	RNP APCH	MAPt
007	TF	KE991	-	348 (339.7)	9.1	-	-	-	37°35'45.4"N 126°23'41.5"E	-	RNP APCH	-
008	TF	GE984	-	258 (249.6)	6.8	-	-	-	37°33'23.2"N 126°15'41.7"E	-	RNP APCH	-
009	TF	GE978	Y	206 (197.5)	5.9	-	+4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	-
010	HM	GE978	Y	088 (078.9)	-	L	-5 000 +4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	1 min (Outbound timing)

RNP RWY 33L - via ENPIL(IAF) to GE978(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	ENPIL	-	-	-	-	+7 000	-	37°09'39.0"N 126°43'34.0"E	-	RNP APCH	IAF
002	TF	KE019	-	329 (320.6)	3.0	-	+6 000	-	37°11'58.6"N 126°41'10.5"E	-	RNP APCH	SDF
003	TF	POSOK	-	333 (324.8)	3.1	-	+5 000	-	37°14'30.3"N 126°38'56.6"E	-	RNP APCH	IF
004	TF	LEGUN	-	333 (324.8)	4.6	-	+3 600	-	37°18'14.5"N 126°35'38.6"E	-	RNP APCH	SDF
005	TF	KE008	-	333 (324.8)	3.1	-	+2 600	-	37°20'48.9"N 126°33'21.9"E	-	RNP APCH	SDF
006	TF	KIDAB	-	333 (324.7)	3.1	-	+1 600	-	37°23'23.2"N 126°31'05.1"E	-	RNP APCH	FAF
007	TF	RW33L	Y	333(324.7)	4.7	-	+510	-	37°27'15.2"N 126°27'39.08"E	-3.04/50	RNP APCH	MAPt
008	TF	KE991	-	348 (339.7)	9.1	-	-	-	37°35'45.4"N 126°23'41.5"E	-	RNP APCH	-
009	TF	GE984	-	258 (249.6)	6.8	-	-	-	37°33'23.2"N 126°15'41.7"E	-	RNP APCH	-
010	TF	GE978	Y	206 (197.5)	5.9	-	+4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	-
011	HM	GE978	Y	088 (078.9)	-	L	-5 000 +4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	1 min (Outbound timing)

Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 33R - ELEV 23 ft

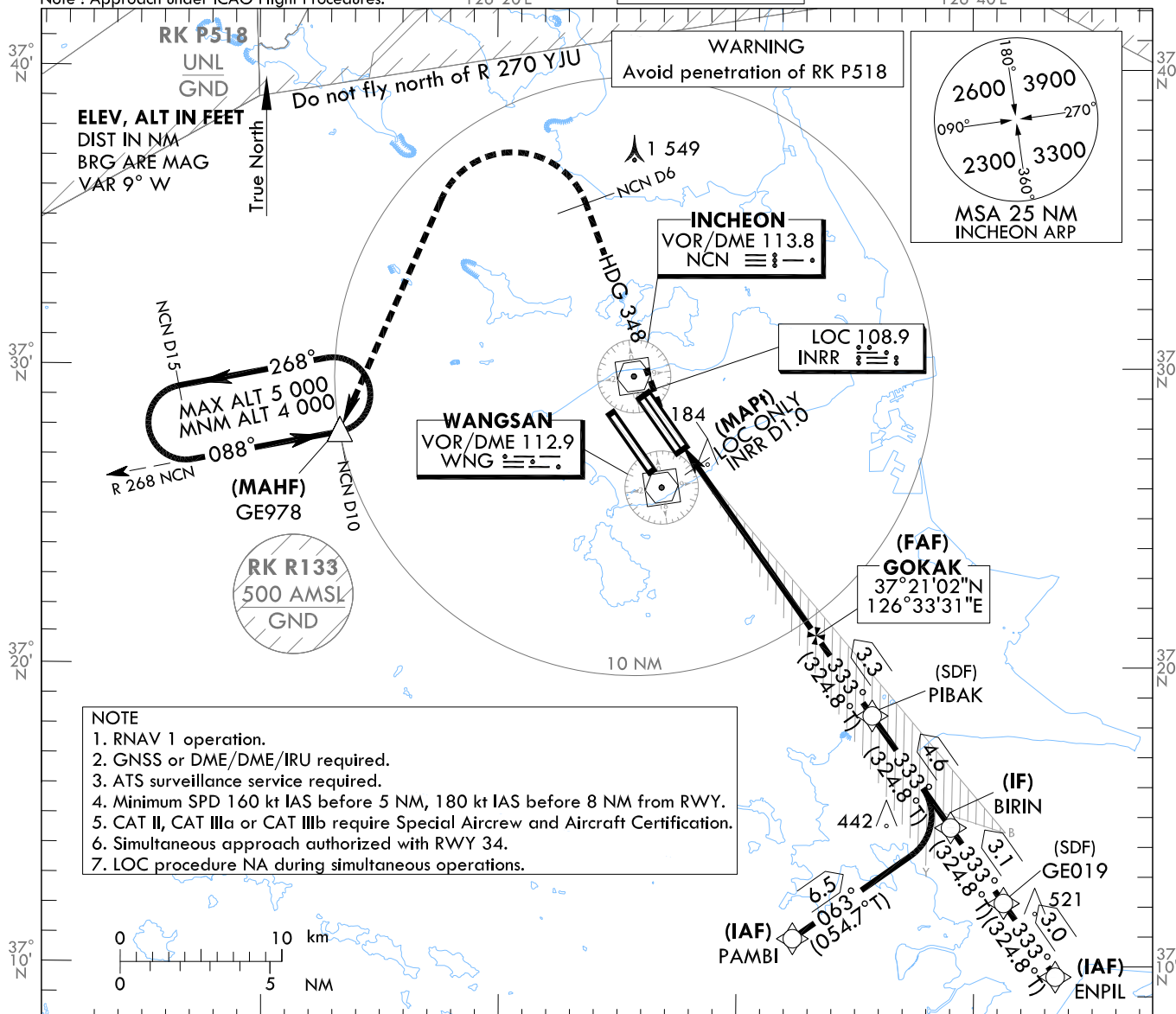
SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 33R
CAT II & III

Note : Approach under ICAO Flight Procedures.

126°20'E

126°40'E

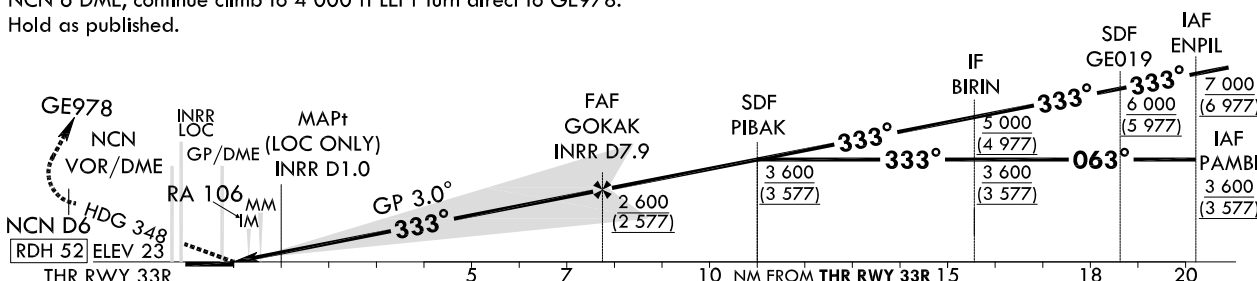


RECOMMENDED PROFILE(LOC ONLY)	DME INRR	7	6	5	4	3	2
Final Approach Gradient 5.37%, 326 ft/NM	ALT (HGT)	2 306 (2 283)	1 980 (1 957)	1 653 (1 630)	1 327 (1 304)	1 001 (978)	674 (651)

MISSED APPROACH

Climb to 500 ft on RWY HDG then turn RIGHT on HDG 348° to NCN 6 DME, continue climb to 4 000 ft LEFT turn direct to GE978.
Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			DA(DH)/MDA(MDH)	A	B	C	D	NOTE
Straight-in	CAT-I	FULL	461 (438)		1 300 m			
	(CG 2.5%)	ALS INOP			2 000 m			1. Missed approach turn limited to 210 kt IAS maximum.
	CAT-I	FULL	223 (200)		RVR 550 m, VIS 800 m			2. Missed approach minimum climb gradient of 2.5% to 4 000 ft (DH 438 or 417), 4% to 2 000 ft (DH 200 or 100).
	(CG 4.0%)	ALS INOP			1 200 m			1) For CAT D aeroplane conducting an autoland.
	LOC	FULL	440 (417)		1 200 m			2) Aeroplane use Fail-operational system.
		ALS INOP			1 900 m			* Timing Not authorized for defining MAPt.
CAT II			123(100)		300 m		300 m / 350 m	* Circling Not authorized.
CAT IIIa			-		175 m			
CAT IIIb			-		75 m ² / 125 m			

SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 33R
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 33R from PAMBI to BIRIN(IF)	
Fix / Point	Coordinates
PAMBI(IAF)	37°10'54.3"N 126°32'34.4"E
BIRIN(IF)	37°14'38.1"N 126°39'10.4"E

ILS/LOC Approach to RWY 33R from ENPIL to BIRIN(IF)	
Fix / Point	Coordinates
ENPIL(IAF)	37°09'39.0"N 126°43'34.0"E
GE019(SDF)	37°12'06.3"N 126°41'24.3"E
BIRIN(IF)	37°14'38.1"N 126°39'10.4"E

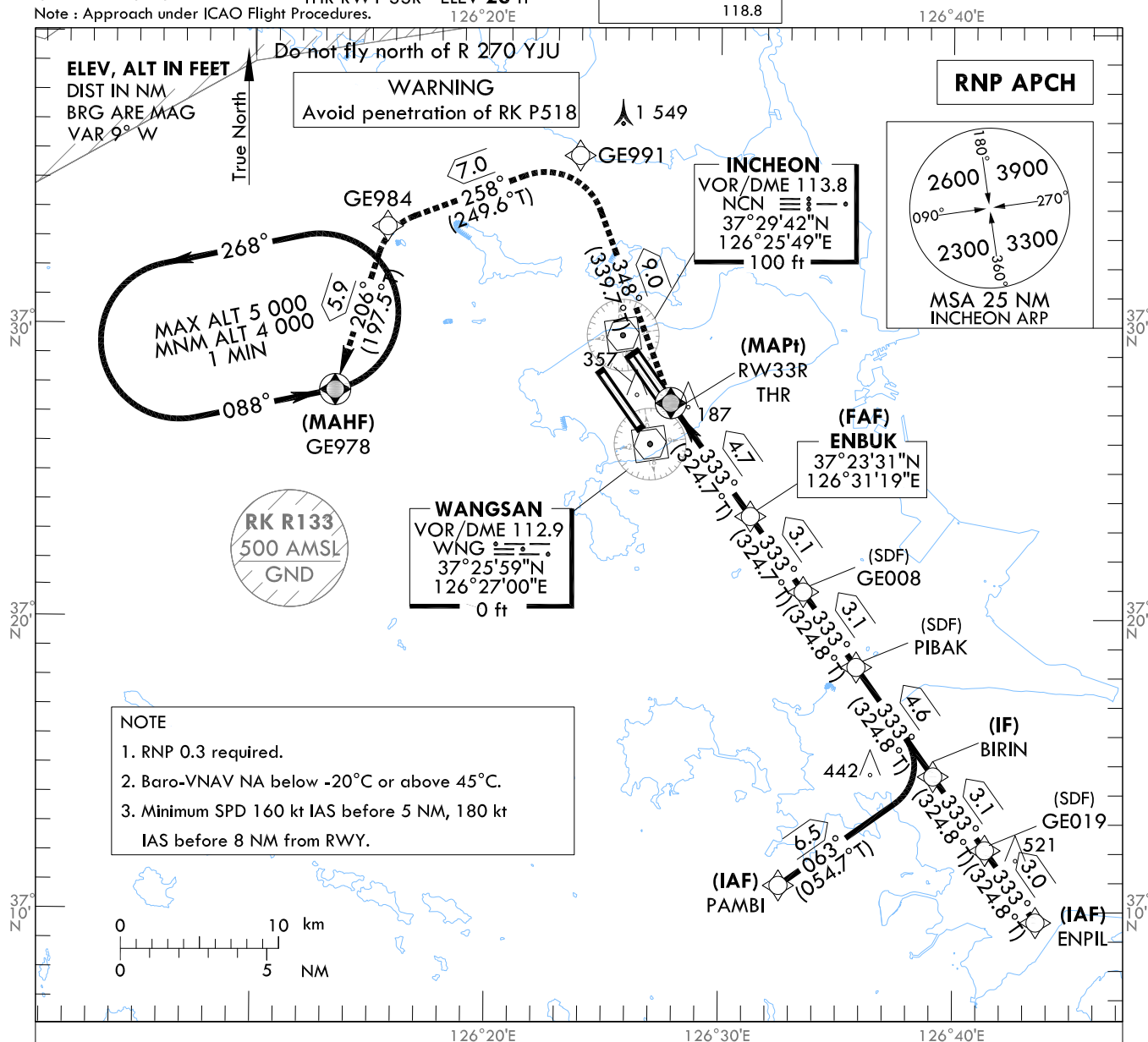
ILS/LOC Approach to RWY 33R from BIRIN(IF) to MAHF	
Fix / Point	Coordinates
PIBAK(SDF)	37°18'22.2"N 126°35'52.3"E
GOKAK(FAF) BRG 333.37°/7.92 NM INRR	37°21'02.4"N 126°33'30.5"E
D1.0 INRR (MAPt LOC ONLY) BRG 333.37°/1.00 NM INRR	37°26'41.9"N 126°28'29.3"E
THR RWY33R	37°27'22.97"N 126°27'52.82"E
INRR DME	37°27'33.2"N 126°27'49.7"E
NCN VOR/DME	37°29'41.7"N 126°25'49.2"E
Climb to 500 ft HDG 333	-
D6 NCN HDG 348	-
GE978 BRG 267.72°/10 NM NCN	37°27'47.0"N 126°13'29.0"E

Change : Amended phrase(1.20 NM → 1.00 NM).

SEOUL	APP	119.75
		119.1
INCHEON	TWR	118.2
		118.8

SEOUL/Incheon Intl(RKSI)
RNP RWY 33R

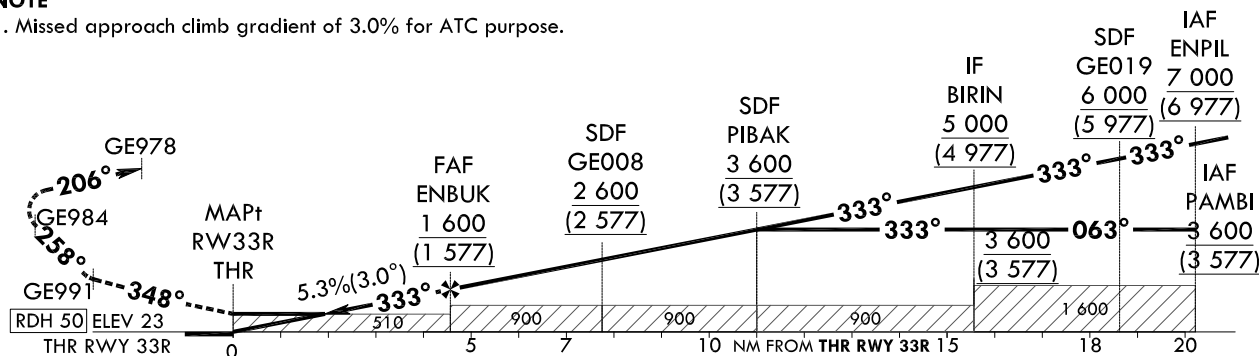
Note : Approach under ICAO Flight Procedures.



Climb to 4 000ft. Track to GE991, GE984 and GE978.
Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

1. Missed approach climb gradient of 3.0% for ATC purpose.



CATEGORY			MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180
STA	LNAV	FULL	510	1 500 m				Rate of descent	V/V fpm	323	484	645	807	968
		ALS INOP	(487)	2 300 m										
	LNAV/VNAV	FULL	430	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
		ALS INOP	(407)	1 900 m										

Change : New procedure.

SEOUL/Incheon Intl(RKSI)
RNP RWY 33R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 33R - via PAMBI(IAF) to GE978(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
001	IF	PAMBI	-	-	-	-	+3 600	-	37°10'54.3"N 126°32'34.4"E	-	RNP APCH	IAF
002	TF	BIRIN	-	063 (054.7)	6.5	-	+3 600	-	37°14'38.1"N 126°39'10.4"E	-	RNP APCH	IF
003	TF	PIBAK	-	333 (324.8)	4.6	-	+3 600	-	37°18'22.2"N 126°35'52.3"E	-	RNP APCH	SDF
004	TF	GE008	-	333 (324.8)	3.1	-	+2 600	-	37°20'56.6"N 126°33'35.7"E	-	RNP APCH	SDF
005	TF	ENBUK	-	333 (324.7)	3.1	-	+1 600	-	37°23'31.0"N 126°31'18.8"E	-	RNP APCH	FAF
006	TF	RW33R	Y	333(324.7)	4.7	-	+510	-	37°27'22.97"N 126°27'52.82"E	-3.04/50	RNP APCH	MAPt
007	TF	GE991	-	348 (339.7)	9.0	-	-	-	37°35'49.9"N 126°23'56.8"E	-	RNP APCH	-
008	TF	GE984	-	258 (249.6)	7.0	-	-	-	37°33'23.2"N 126°15'41.7"E	-	RNP APCH	-
009	TF	GE978	Y	206 (197.5)	5.9	-	+4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	-
010	HM	GE978	Y	088 (078.9)	-	L	-5 000 +4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	1 min (Outbound timing)

RNP RWY 33R - via ENPIL(IAF) to GE978(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
001	IF	ENPIL	-	-	-	-	+7 000	-	37°09'39.0"N 126°43'34.0"E	-	RNP APCH	IAF
002	TF	GE019	-	333 (324.8)	3.0	-	+6 000	-	37°12'06.3"N 126°41'24.3"E	-	RNP APCH	SDF
003	TF	BIRIN	-	333 (324.8)	3.1	-	+5 000	-	37°14'38.1"N 126°39'10.4"E	-	RNP APCH	IF
004	TF	PIBAK	-	333 (324.8)	4.6	-	+3 600	-	37°18'22.2"N 126°35'52.3"E	-	RNP APCH	SDF
005	TF	GE008	-	333 (324.8)	3.1	-	+2 600	-	37°20'56.6"N 126°33'35.7"E	-	RNP APCH	SDF
006	TF	ENBUK	-	333 (324.7)	3.1	-	+1 600	-	37°23'31.0"N 126°31'18.8"E	-	RNP APCH	FAF
007	TF	RW33R	Y	333(324.7)	4.7	-	+510	-	37°27'22.97"N 126°27'52.82"E	-3.04/50	RNP APCH	MAPt
008	TF	GE991	-	348 (339.7)	9.0	-	-	-	37°35'49.9"N 126°23'56.8"E	-	RNP APCH	-
009	TF	GE984	-	258 (249.6)	7.0	-	-	-	37°33'23.2"N 126°15'41.7"E	-	RNP APCH	-
010	TF	GE978	Y	206 (197.5)	5.9	-	+4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	-
011	HM	GE978	Y	088 (078.9)	-	L	-5 000 +4 000	-	37°27'47.0"N 126°13'29.0"E	-	RNP APCH	1 min (Outbound timing)

Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

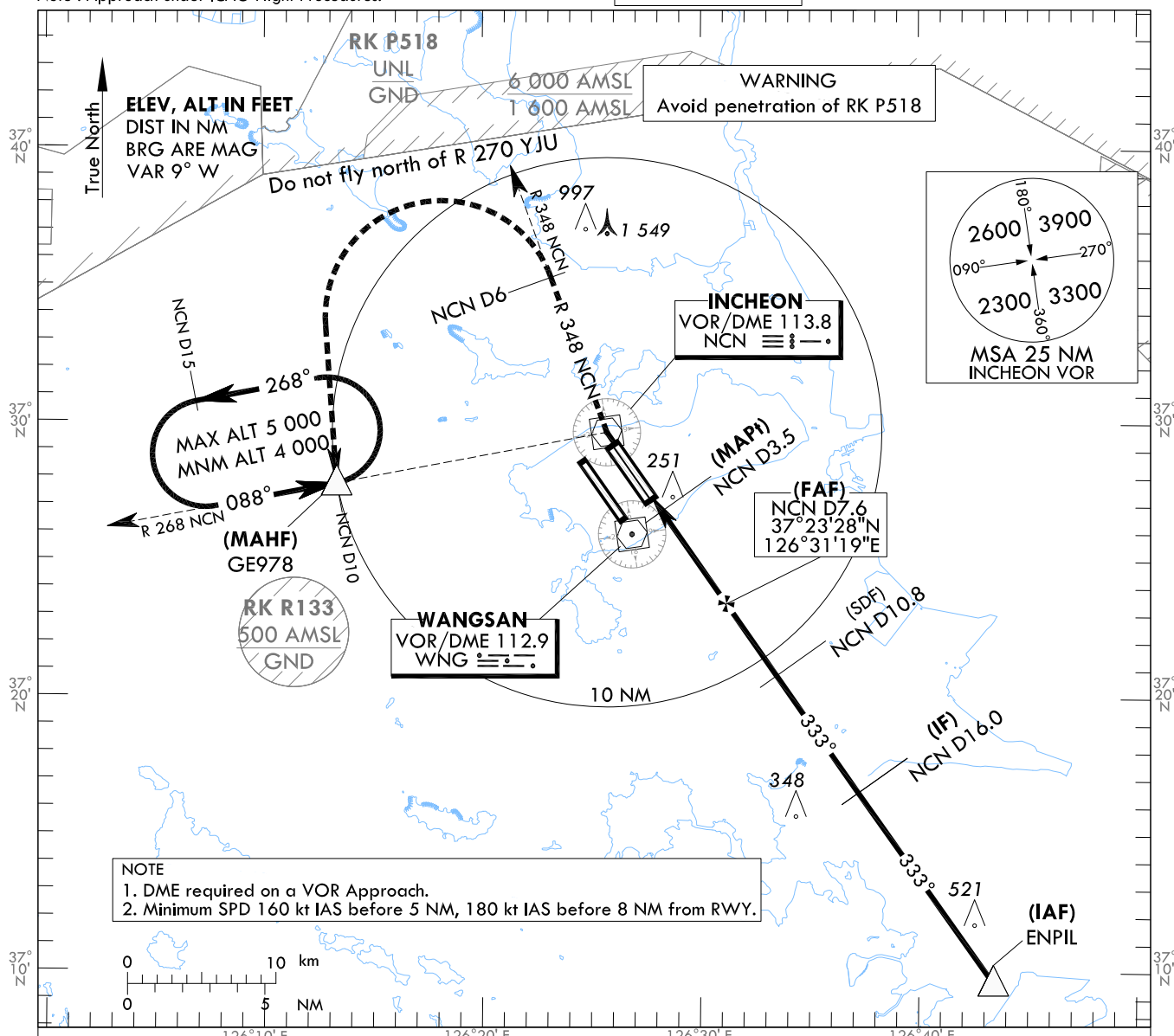
**INSTRUMENT
APPROACH
CHART - ICAO**

Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 33R - ELEV 23 ft

SEOUL APP	119.75
	119.1
INCHEON TWR	118.2
	118.8

**SEOUL/Incheon Intl(RKSI)
VOR RWY 33R**



RECOMMENDED PROFILE		DME NCN	7	6	5
Final Approach Gradient 5.3%(319.8 ft/NM)		ALT(HGT)	1 441(1 418)	1 121(1 098)	801(778)

GE978

Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 9/20
Effective : 1600UTC 7 OCT 2020

SEOUL/Incheon Intl(RKSI)
VOR RWY 33R

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 33R from ENPIL		
Fix / Point		Coordinates
ENPIL(IAF)		37°09'39.0"N 126°43'34.0"E
D16 NCN(IF)	BRG 333.19°/8.51 NM	37°16'35.5"N 126°37'22.8"E
D10.8 NCN(SDF)	BRG 333.00°/10.80 NM NCN	37°20'51.0"N 126°33'37.9"E
D7.6 NCN(FAF)	BRG 333.00°/7.60 NM NCN	37°23'28.2"N 126°31'19.3"E
D3.5 NCN(MAPt)	BRG 333.00°/3.50 NM NCN	37°26'49.6"N 126°28'21.5"E
THR RWY33R	Final approach descent angle 3°	37°27'22.97"N 126°27'52.82"E
NCN VOR/DME		37°29'41.7"N 126°25'49.2"E
D6 NCN	R 348 NCN/6.00 NM NCN	37°35'19.7"N 126°23'12.9"E
GE978	BRG 267.72°/10.00 NM NCN	37°27'47.0"N 126°13'29.0"E

Change : New procedure.

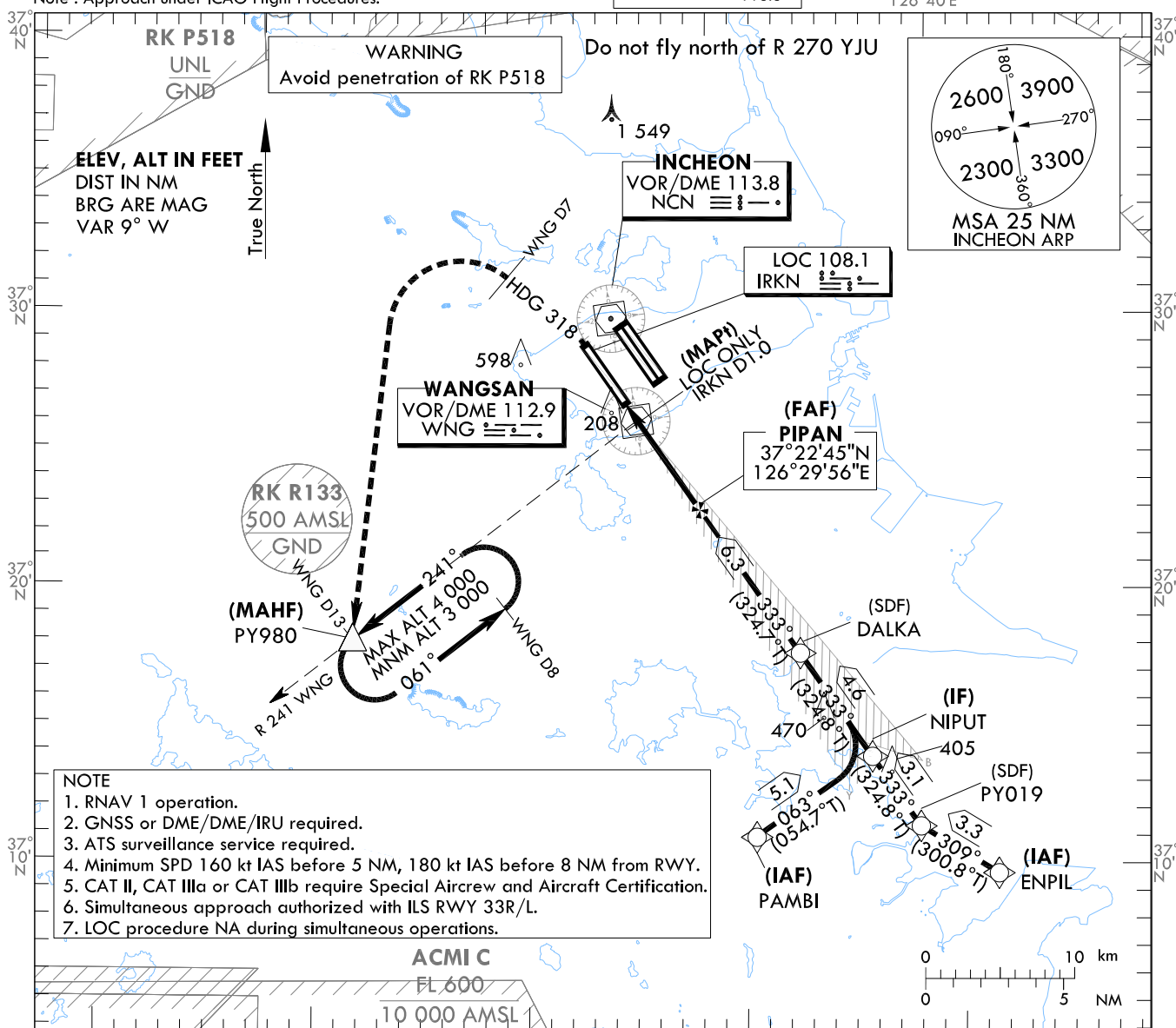
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 34 - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 34
CAT II & III

Note : Approach under ICAO Flight Procedures.



NOTE

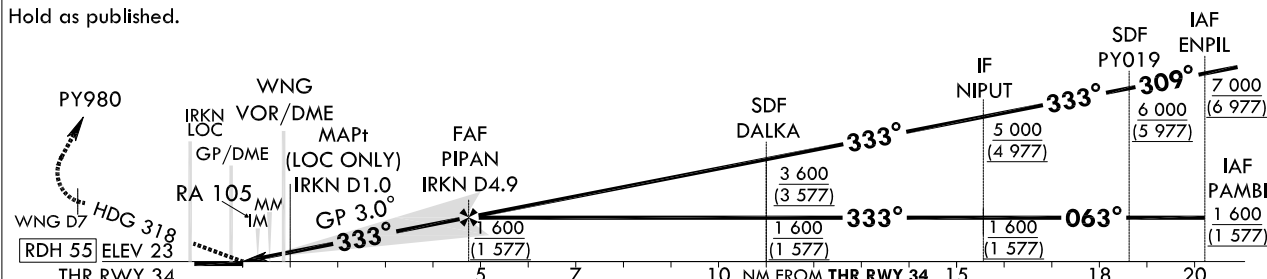
1. RNAV 1 operation.
2. GNSS or DME/DME/IRU required.
3. ATS surveillance service required.
4. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.
5. CAT II, CAT IIIa or CAT IIIb require Special Aircrew and Aircraft Certification.
6. Simultaneous approach authorized with ILS RWY 33R/L.
7. LOC procedure NA during simultaneous operations.

ACMIC FL 600 10 000 AMSL				
RECOMMENDED PROFILE(LOC ONLY)	DME IRKN	4	3	2
Final Approach Gradient 5.30%, 322 ft/NM	ALT (HGT)	1 311 (1 288)	988 (965)	666 (643)

MISSED APPROACH

Climb to 500 ft on RWY HDG then turn LEFT on HDG 318° to WNG 7 DME, continue climb to 3 000 ft LEFT turn direct to PY980.
Hold as published.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			DA(DH)/ MDA(MDH)	A	B	C	D	NOTE 1. Missed approach turn limited to 210 kt IAS maximum. 2. Missed approach minimum climb gradient of 2.5% to 3 000 ft (DH 242 or 377), 3% to 2 000 ft (DH 200 or 100). 1) For CAT D aeroplane conducting an autoland. 2) Aeroplane use Fail-operational system. * Timing Not authorized for defining MAPt. * Circling Not authorized.
Straight -in	CAT-I (CG 2.5%)	FULL	265 (242)	RVR 550 m, VIS 800 m				
		ALS INOP		1 300 m				
	CAT-I (CG 3.0%)	FULL	223 (200)	RVR 550 m, VIS 800 m				
		ALS INOP		1 200 m				
	LOC	FULL	400 (377)	1 000 m				
		ALS INOP		1 700 m				
	CAT II		123(100)	300 m			300 m ¹ / 350 m	
CAT IIIa		-	175 m					
CAT IIIb		-	75 m ² / 125 m					

Change : New procedure.

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SEOUL/Incheon Intl(RKSI)
ILS or LOC RWY 34
CAT II & III

AERONAUTICAL DATA TABULATION

ILS/LOC Approach to RWY 34 from PAMBI to NIPUT(IF)	
Fix / Point	Coordinates
PAMBI(IAF)	37°10'54.3"N 126°32'34.4"E
NIPUT(IF)	37°13'51.5"N 126°37'47.9"E

ILS/LOC Approach to RWY 34 from ENPIL to NIPUT(IF)	
Fix / Point	Coordinates
ENPIL(IAF)	37°09'39.0"N 126°43'34.0"E
PY019(SDF)	37°11'20.4"N 126°40'01.2"E
NIPUT(IF)	37°13'51.5"N 126°37'47.9"E

ILS/LOC Approach to RWY 34 from NIPUT(IF) to MAHF	
Fix / Point	Coordinates
DALKA(SDF)	37°17'35.6"N 126°34'29.8"E
PIPAN(FAF) BRG 333.34°/4.89 NM IRKN	37°22'45.1"N 126°29'55.6"E
D1.0 IRKN (MAPt LOC ONLY) BRG 333.34°/1.00 NM IRKN	37°25'55.7"N 126°27'06.3"E
WNG VOR/DME	37°25'58.6"N 126°27'00.0"E
THR RWY34	37°26'36.29N 126°26'30.21"E
IRKN DME	37°26'42.5"N 126°26'18.8"E
Climb to 500 ft HDG 333	-
D7 WNG HDG 318	-
PY980 BRG 240.75°/13.00 NM WNG	37°17'58.7"N 126°14'09.0"E

Change : New procedure.

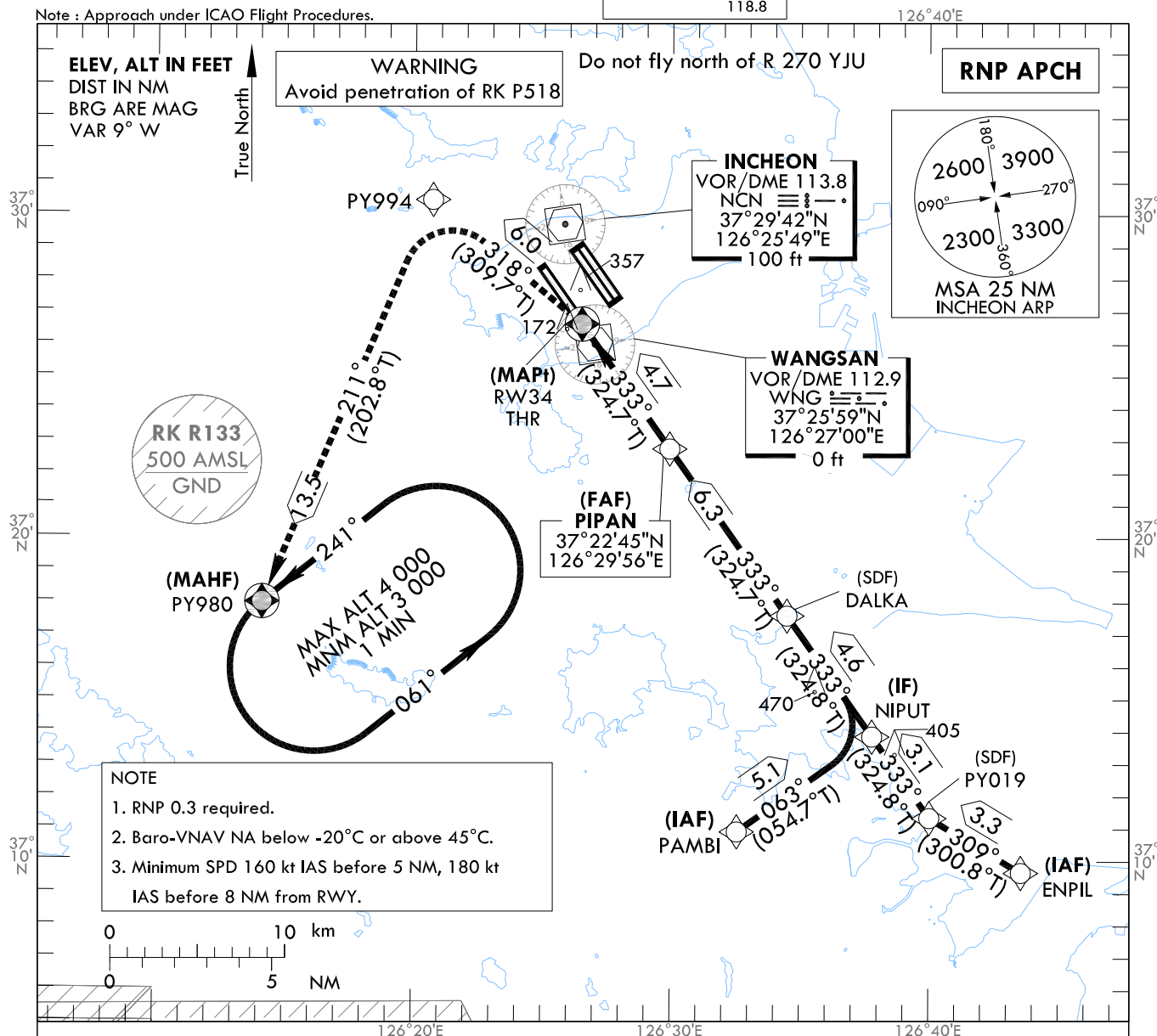
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 34 - ELEV 23 ft

SEOUL APP 119.75
119.1
INCHEON TWR 118.2
118.8

**SEOUL/Incheon Intl(RKSI)
RNP RWY 34**

Note : Approach under ICAO Flight Procedures.



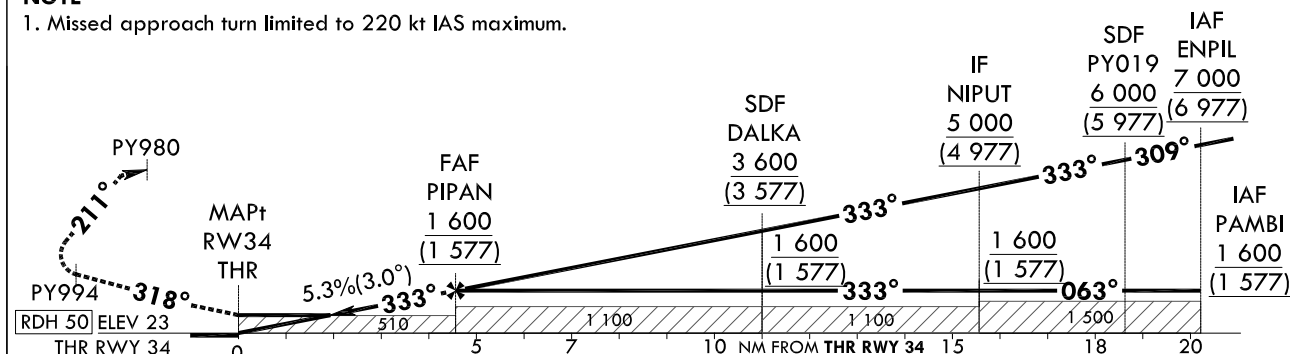
MISSED APPROACH

Climb to 3 000 ft. Track to PY994, PY980.
Hold as published.

NOTE

1. Missed approach turn limited to 220 kt IAS maximum.

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY			MDA(H) / DA(H)	A	B	C	D		Knots	60	90	120	150	180
STA	LNAV	FULL	510	1 500 m				Rate of descent	V/V fpm	324	486	647	809	971
		ALS INOP	(487)	2 300 m										
	LNAV/VNAV	FULL	430	1 200 m				* Timing Not authorized for defining MAPt. * Circling Not authorized.						
		ALS INOP	(407)	1 900 m										

Change : New procedure.

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SEOUL/Incheon Intl(RKSI)
RNP RWY 34

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 34 - via PAMB(IAF) to PY980(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	PAMB	-	-	-	-	+1 600	-	37°10'54.3"N 126°32'34.4"E	-	RNP APCH	IAF
002	TF	NIPUT	-	063 (054.7)	5.1	-	+1 600	-	37°13'51.5"N 126°37'47.9"E	-	RNP APCH	IF
003	TF	DALKA	-	333 (324.8)	4.6	-	+1 600	-	37°17'35.6"N 126°34'29.8"E	-	RNP APCH	SDF
004	TF	PIPAN	-	333 (324.7)	6.3	-	+1 600	-	37°22'45.1"N 126°29'55.6"E	-	RNP APCH	FAF
005	TF	RW34	Y	333(324.7)	4.7	-	+510	-	37°26'36.29"N 126°26'30.21"E	-3.04/50	RNP APCH	MAPt
006	TF	PY994	-	318 (309.7)	6.0	-	-	-220	37°30'26.2"N 126°20'41.9"E	-	RNP APCH	-
007	TF	PY980	Y	211 (202.8)	13.5	-	+3 000	-220	37°17'58.7"N 126°14'09.0"E	-	RNP APCH	-
008	HM	PY980	Y	241 (232.0)	-	L	-4 000 +3 000	-	37°17'58.7"N 126°14'09.0"E	-	RNP APCH	1 min (Outbound timing)

RNP RWY 34 - via ENPIL(IAF) to PY980(MAHF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	ENPIL	-	-	-	-	+7 000	-	37°09'39.0"N 126°43'34.0"E	-	RNP APCH	IAF
002	TF	PY019	-	309 (300.8)	3.3	-	+6 000	-	37°11'20.4"N 126°40'01.2"E	-	RNP APCH	SDF
003	TF	NIPUT	-	333 (324.8)	3.1	-	+5 000	-	37°13'51.5"N 126°37'47.9"E	-	RNP APCH	IF
004	TF	DALKA	-	333 (324.8)	4.6	-	+3 600	-	37°17'35.6"N 126°34'29.8"E	-	RNP APCH	SDF
005	TF	PIPAN	-	333 (324.7)	6.3	-	+1 600	-	37°22'45.1"N 126°29'55.6"E	-	RNP APCH	FAF
006	TF	RW34	Y	333(324.7)	4.7	-	+510	-	37°26'36.29"N 126°26'30.21"E	-3.04/50	RNP APCH	MAPt
007	TF	PY994	-	318 (309.7)	6.0	-	-	-220	37°30'26.2"N 126°20'41.9"E	-	RNP APCH	-
008	TF	PY980	Y	211 (202.8)	13.5	-	+3 000	-220	37°17'58.7"N 126°14'09.0"E	-	RNP APCH	-
009	HM	PY980	Y	241 (232.0)	-	L	-4 000 +3 000	-	37°17'58.7"N 126°14'09.0"E	-	RNP APCH	1 min (Outbound timing)

Change : New procedure.

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