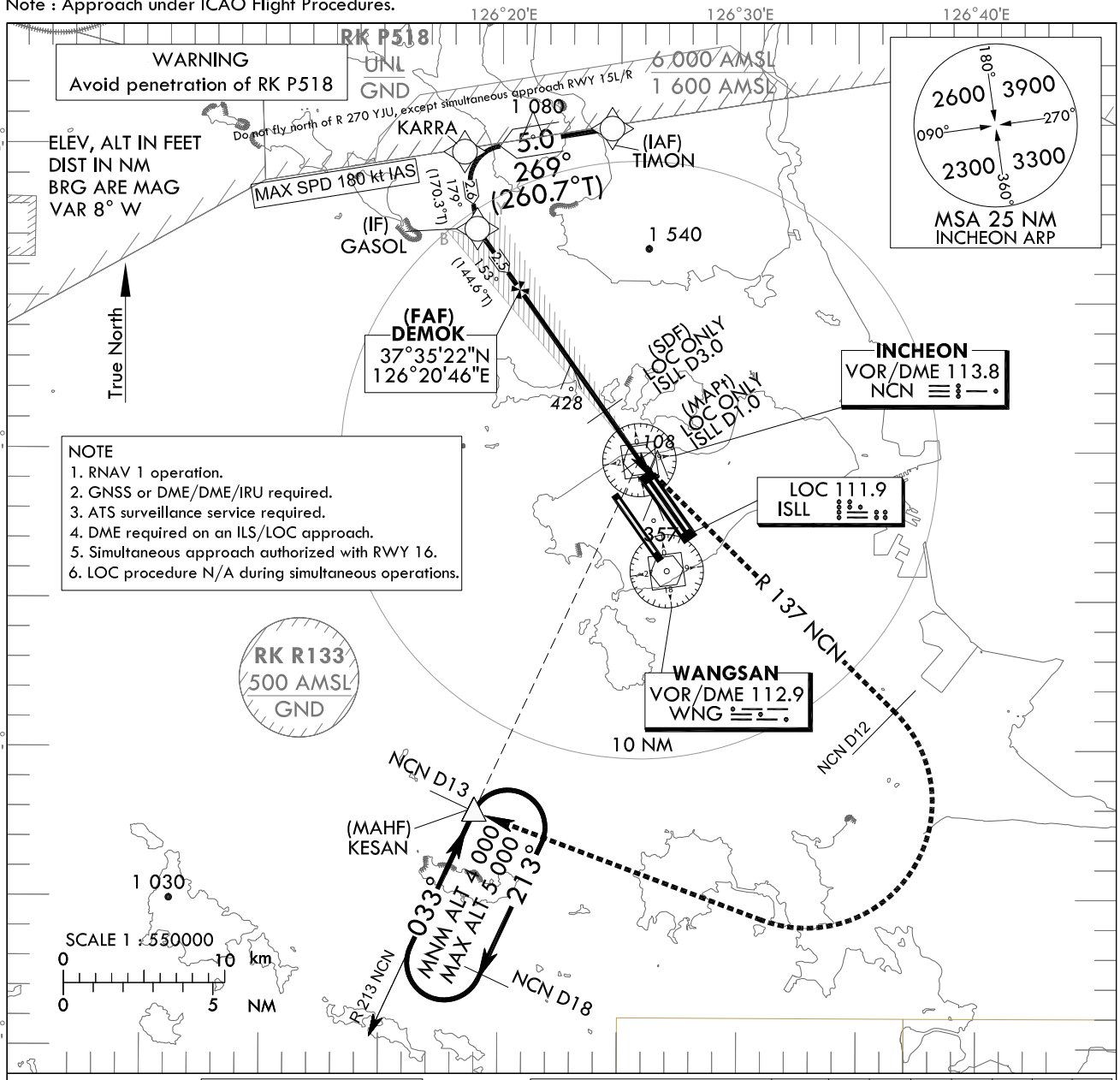
INSTRUMENT APPROACH CHART - ICAO

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

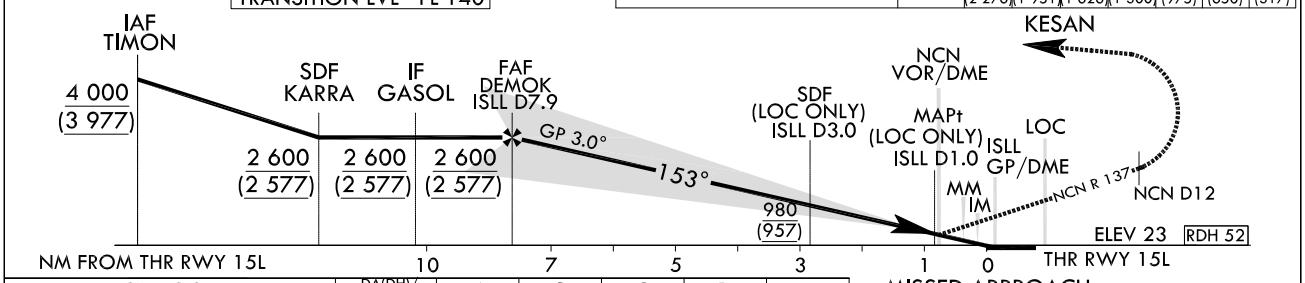
SEOUL/Incheon Intl(RKSI)
ILS Z or LOC Z RWY 15L
CAT II & III

Note : Approach under ICAO Flight Procedures.



TRANSITION ALT 14 000
TRANSITION LVL FL 140

RECOMMENDED PROFILE	DME ISLL	7	6	5	4	3	2	1
Final Approach Gradient 5.35%, 325 ft/NM	ALT(HGT)	2 299 (2 276)	1 974 (1 951)	1 649 (1 626)	1 323 (1 300)	998 (975)	673 (650)	340 (317)



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	FULL	340	700 m				
		ALS INOP	(317)	1 400 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.

1) For CAT D/DL aeroplane conducting an autoland.
2) Aeroplane use Fail-operational system.
* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Page control.

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.

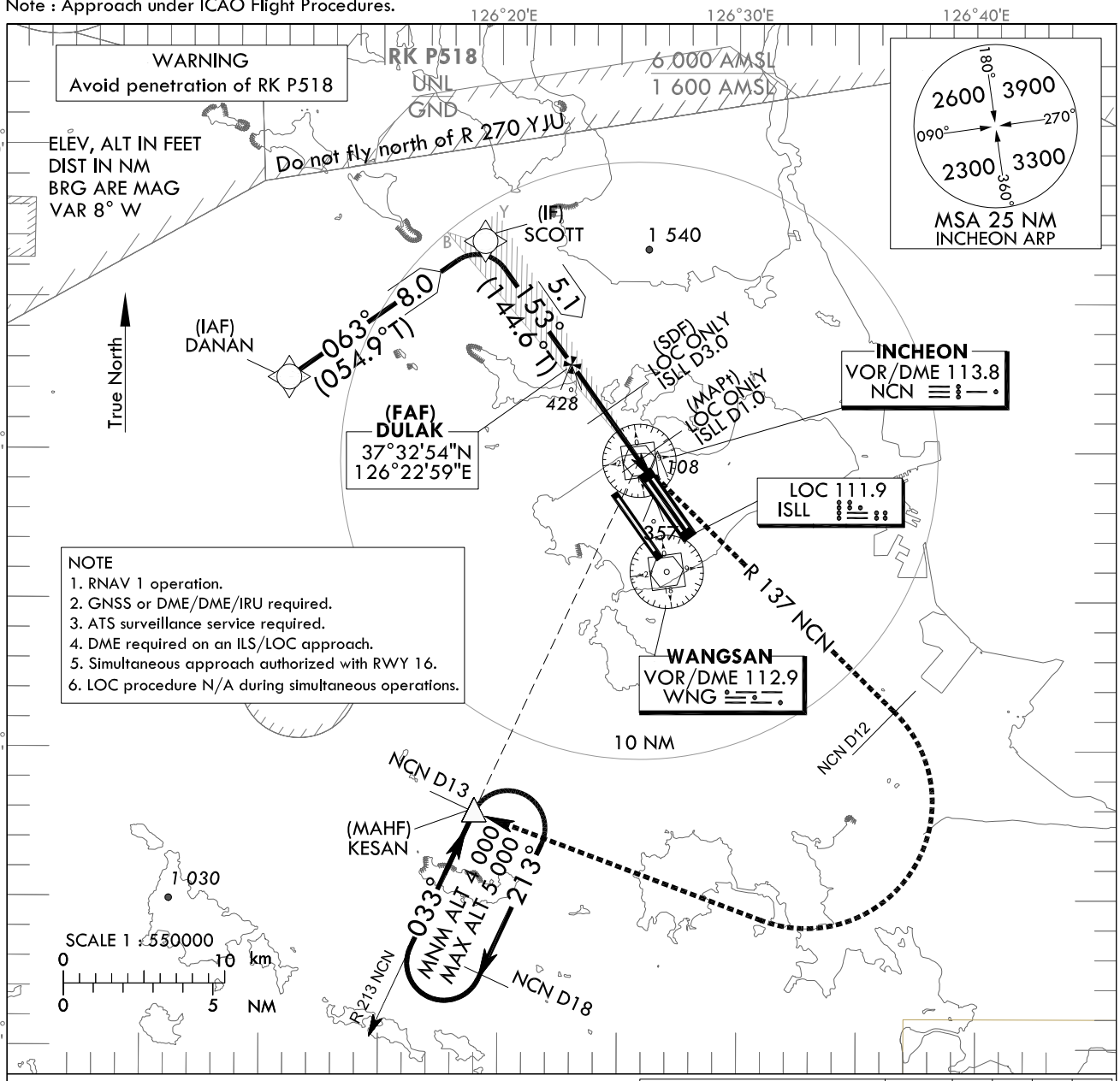
INSTRUMENT APPROACH CHART - ICAO

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

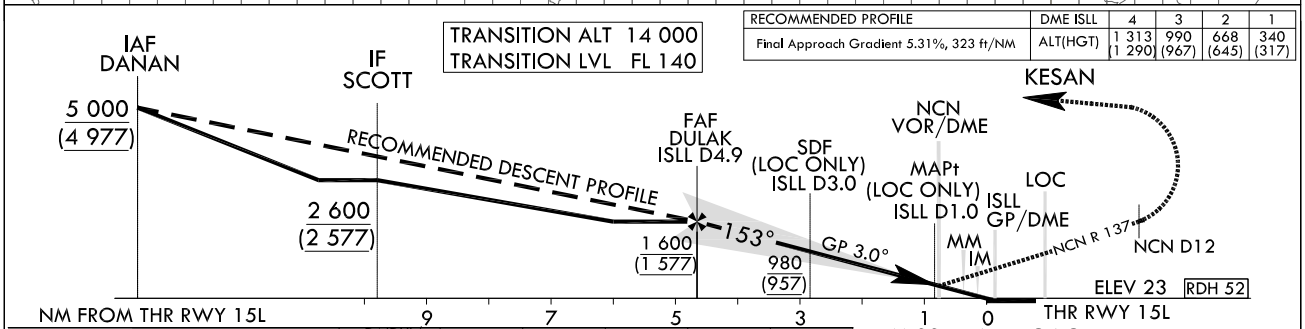
Note : Approach under ICAO Flight Procedures.



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.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

RECOMMENDED PROFILE	DME ISLL	4	3	2	1
Final Approach Gradient 5.31%, 323 ft/NM	ALT(HGT)	1 313 (1 290)	990 (967)	668 (645)	340 (317)



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	FULL	340	700 m				
		ALS INOP	(317)	1 400 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.

1) For CAT D/DL aeroplane conducting an autoland.
2) Aeroplane use Fail-operational system.
* Timing Not authorized for defining MAPt.
* Circling Not authorized.

Change : Page control.

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.

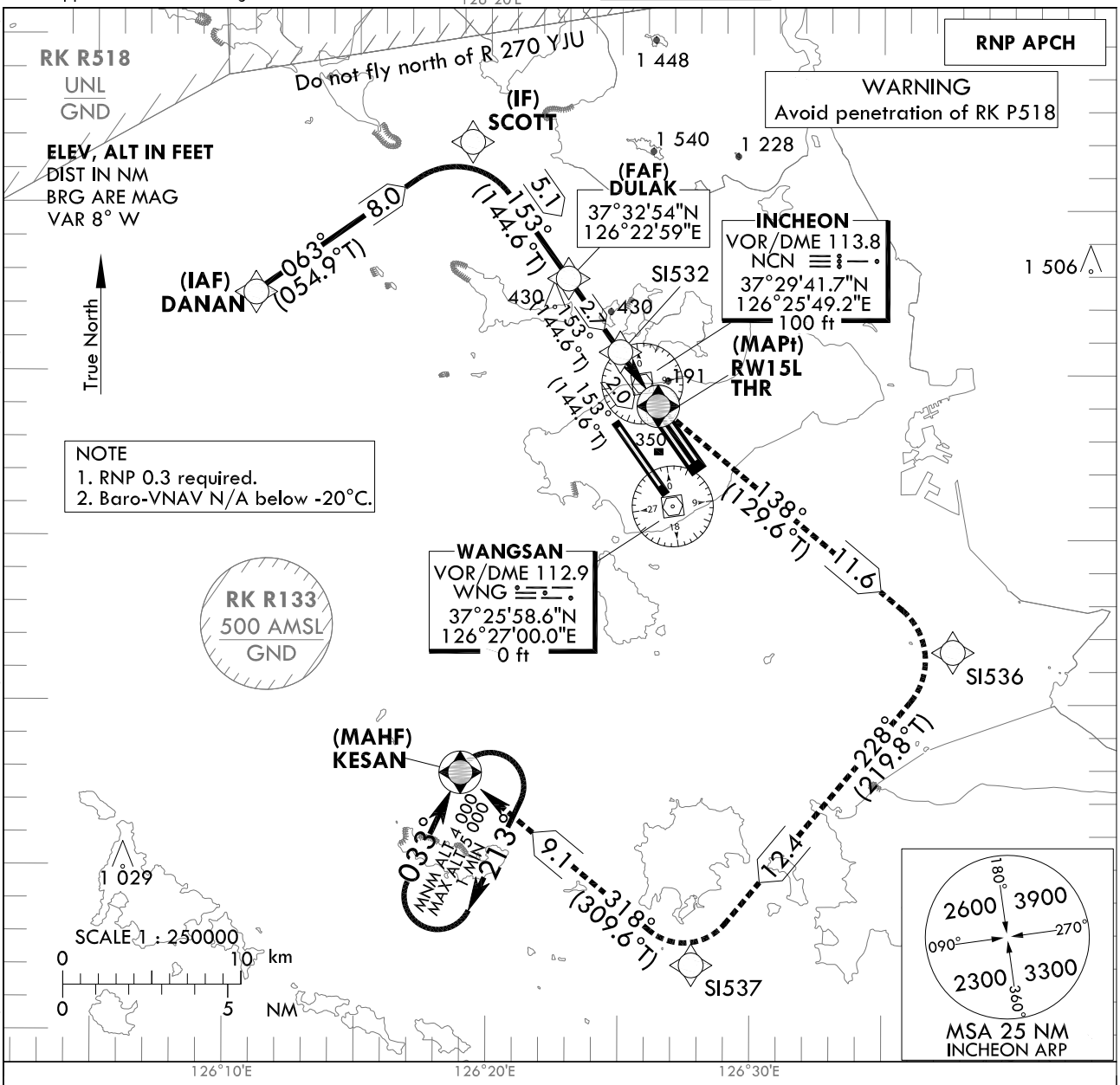
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

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

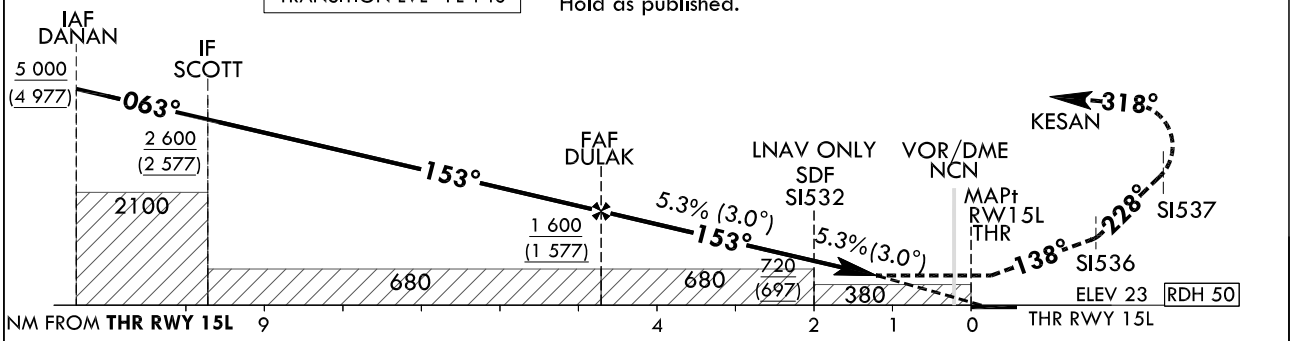
SEOUL APP	119.75	
	119.1	
INCHEON TWR	118.2	
	118.8	

SEOUL/Incheon Intl(RKSI)
RNP RWY 15L



TRANSITION ALT	14 000
TRANSITION LVL	FL 140

MISSED APPROACH
Climb to 4 000 ft. Track to SI536, SI537 and KESAN.
Hold as published.



CATEGORY		MDA(H)/DA(H)	A	B	C	D
LNAV	FULL	450 (427)	1 300 m			
	ALS INOP		2 000 m			
LNAV/VNAV	FULL	430 (407)	1 200 m			
	ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	323	485	647	809	970

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

Change : Page control.

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)

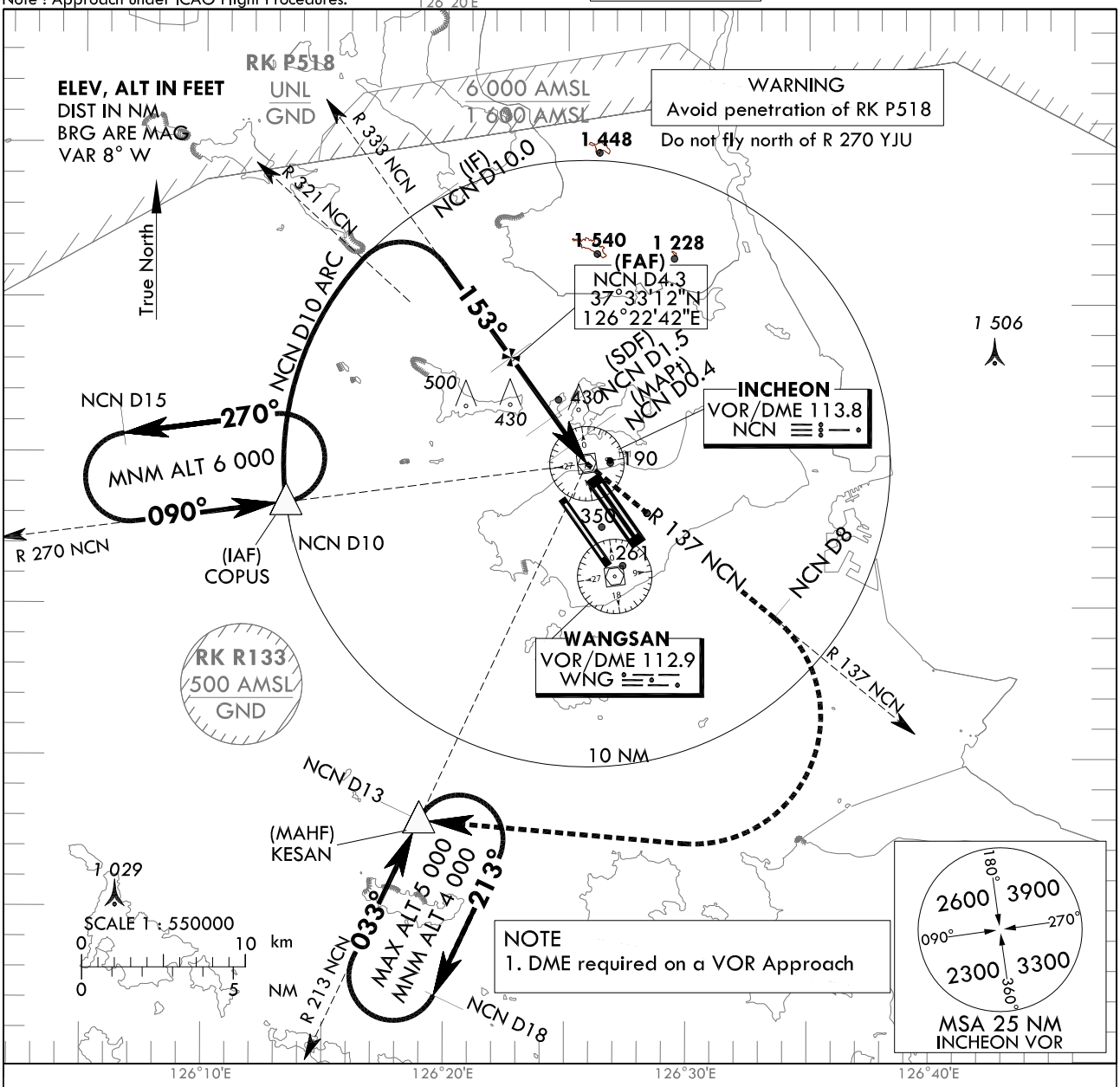
INSTRUMENT APPROACH CHART - ICAO

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

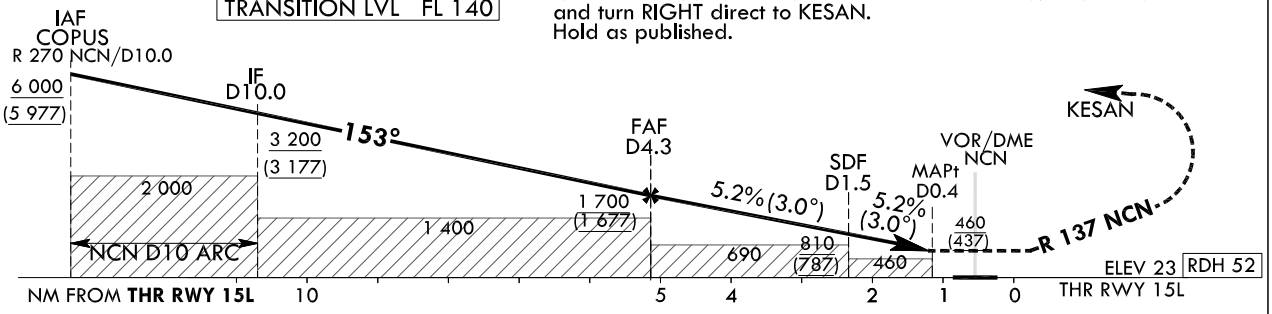
Note : Approach under ICAO Flight Procedures.



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)

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

MISSED APPROACH
Climb to 4 000 ft via NCN then LEFT turn on R 137 NCN to 8 DME and turn RIGHT direct to KESAN.
Hold as published.



CATEGORY		MDA(MDH)	A	B	C	D
Straight-in	FULL	460 (437)	1 600 m			
	ALS INOP		2 300 m			

Knots	60	90	120	150	180
Rate of descent V/V fpm	318	477	636	795	954

* 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

Change : Page control.

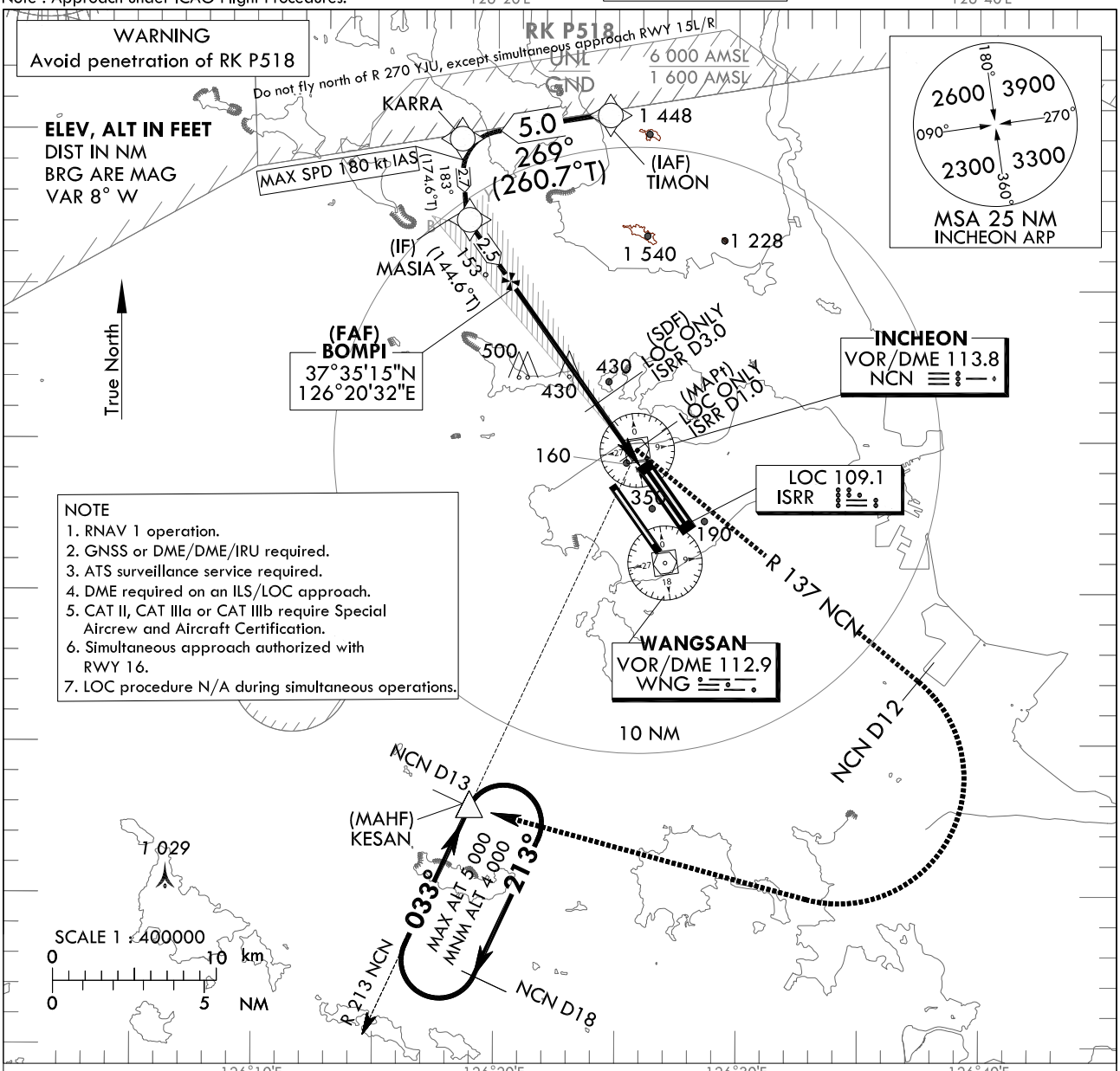
INSTRUMENT APPROACH CHART - ICAO

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

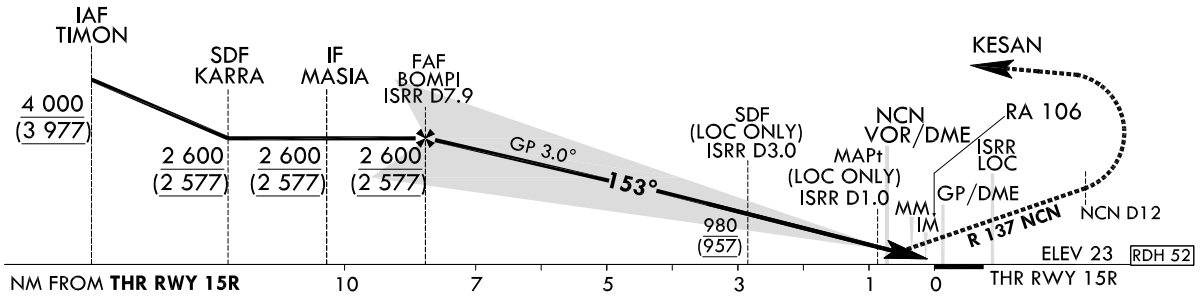
Note : Approach under ICAO Flight Procedures.



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	7	6	5	4	3	2
Final Approach Gradient 5.35%, 325 ft/NM	ALT(HGT)	2 299 (2 276)	1 974 (1 951)	1 649 (1 626)	1 323 (1 300)	998 (975)	673 (650)



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				

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

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 pulished.

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

Change : Page control.

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

Change : Page control.

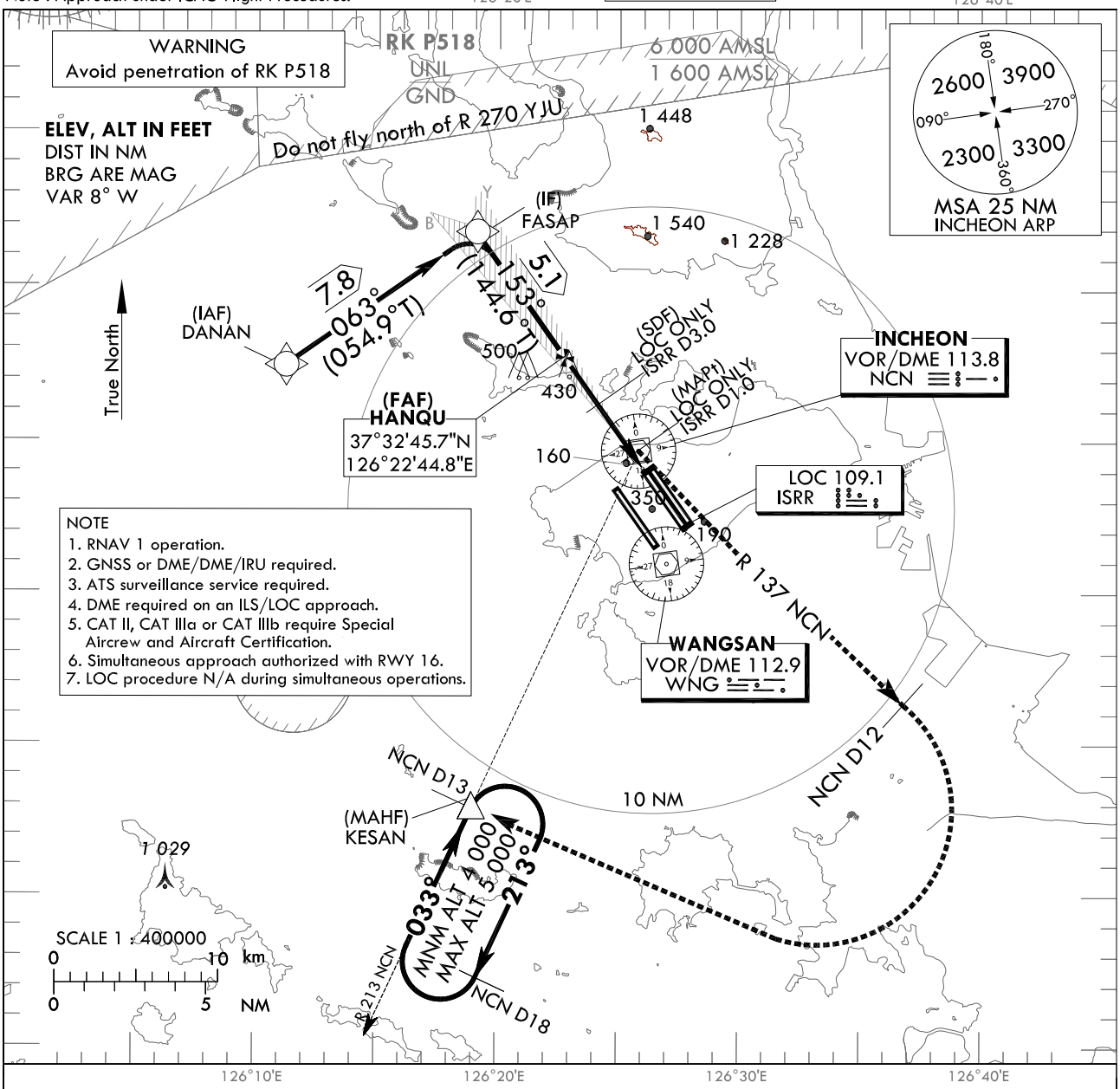
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

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

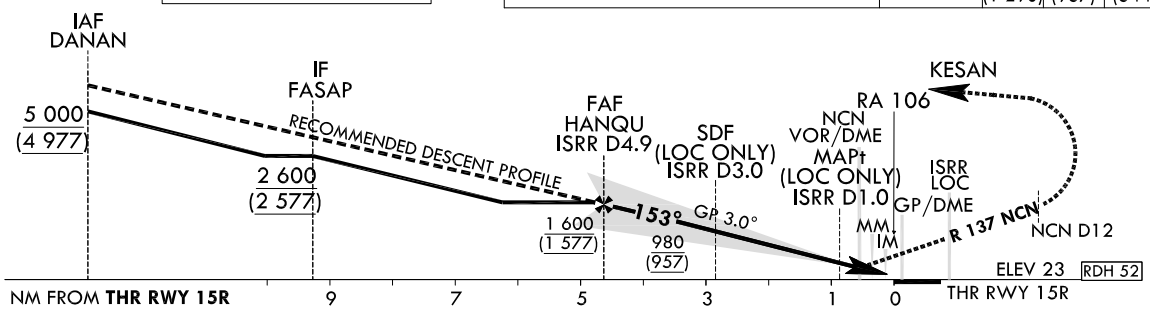
SEOUL APP	119.75	
	119.1	
INCHEON TWR	118.2	
	118.8	

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



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 (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				

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

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.

Change : Page control.

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

Change : Page control.

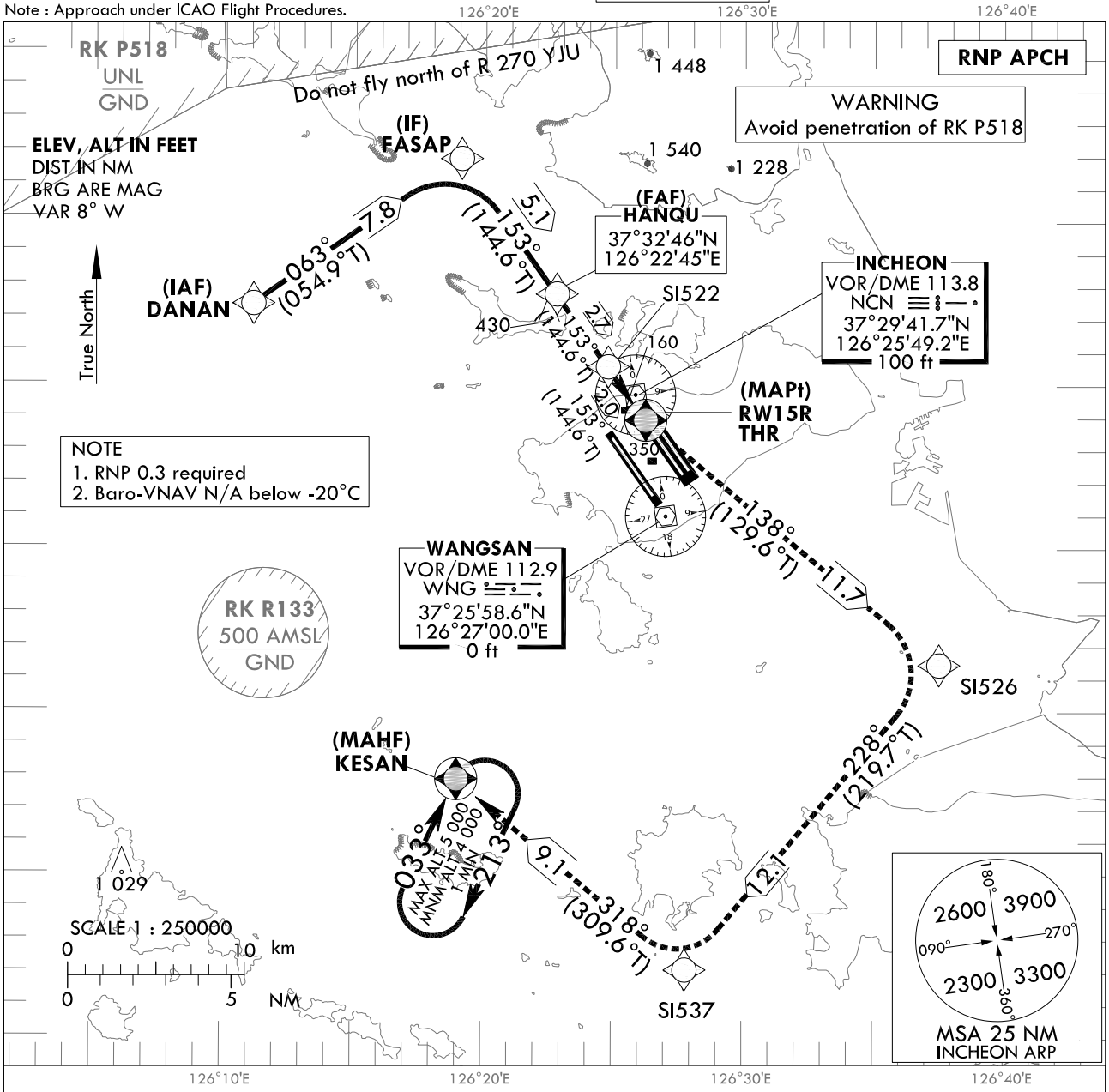
INSTRUMENT APPROACH CHART - ICAO

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

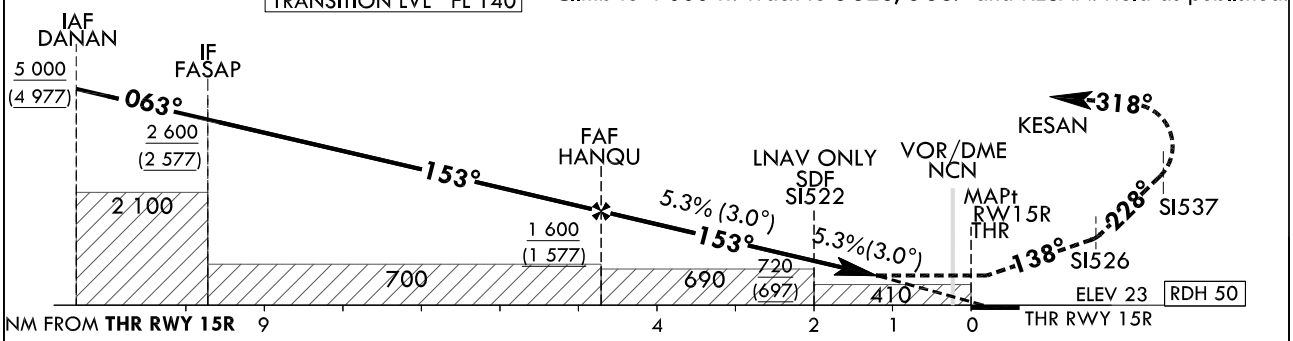
SEOUL/Incheon Intl(RKSI)
RNP RWY 15R

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
LNAV	FULL	540 (517)	1 600 m			
	ALS INOP		2 400 m			
LNAV/VNAV	FULL	430 (407)	1 200 m			
	ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	323	485	647	809	970

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

Change : Page control.

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°28'54.44"N 126°26'10.82"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)

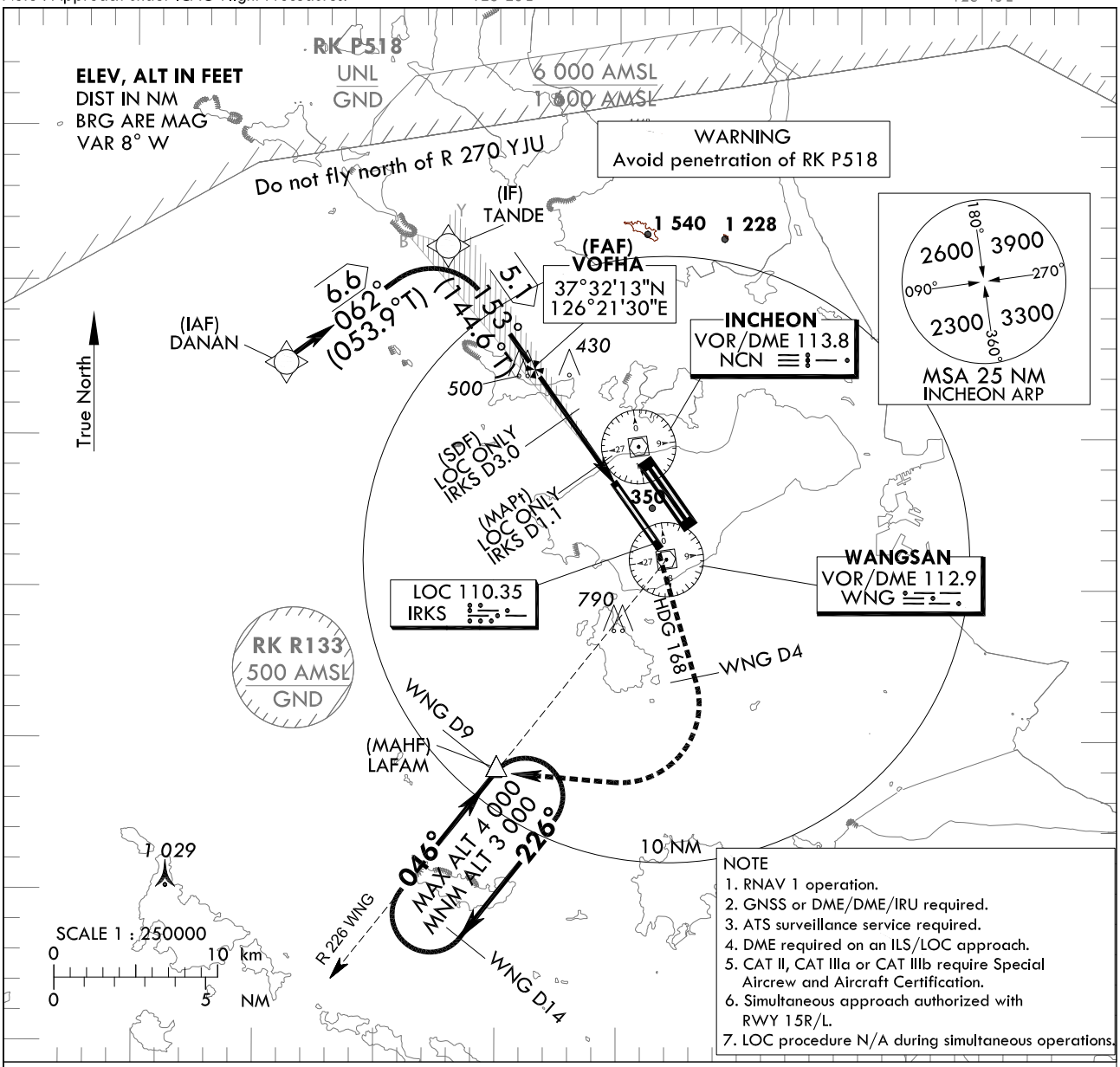
INSTRUMENT APPROACH CHART - ICAO

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

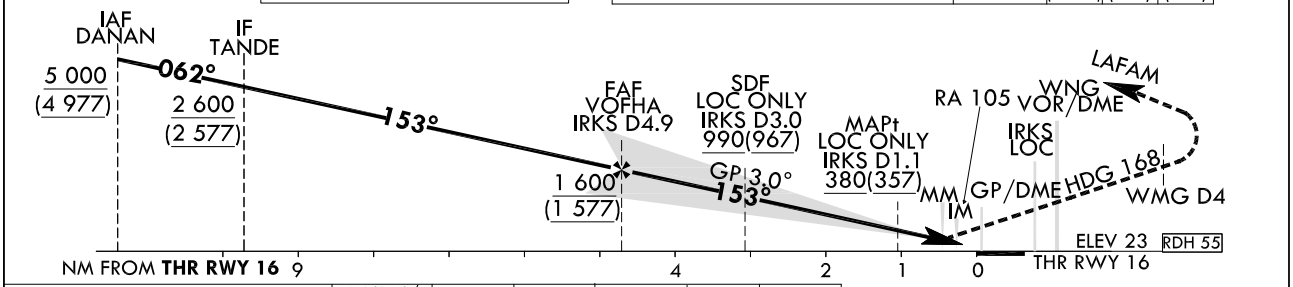
Note : Approach under ICAO Flight Procedures.



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 15R/L.
7. LOC procedure N/A during simultaneous operations.

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

RECOMMENDED PROFILE	DME IRKS	4	3	2
Final Approach Gradient 5.24%, 318 ft/NM	ALT(HGT)	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	380 (357)	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				

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

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.

Change : Page control.

SEOUL/Incheon Intl(RKSI)
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.

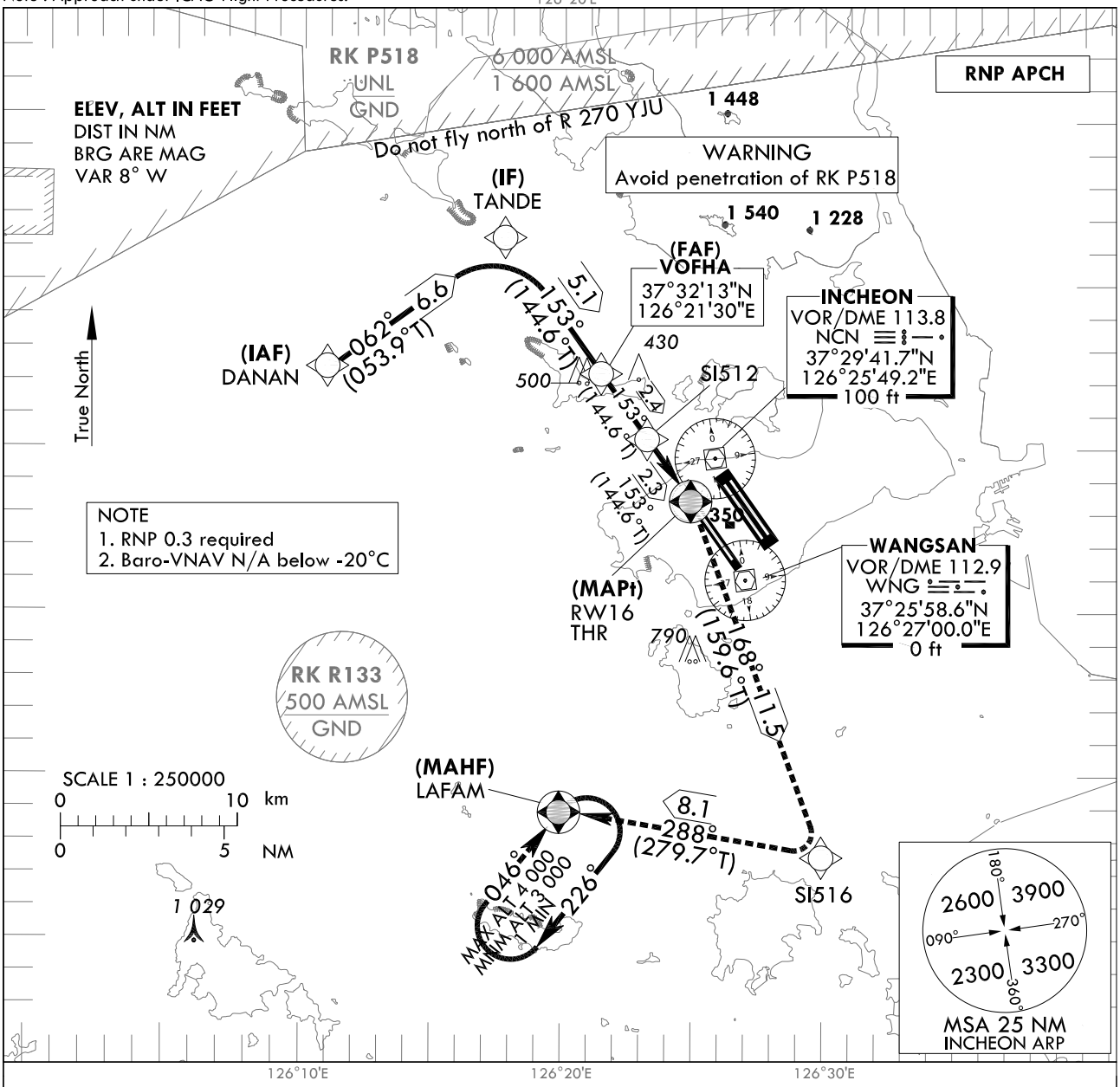
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

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

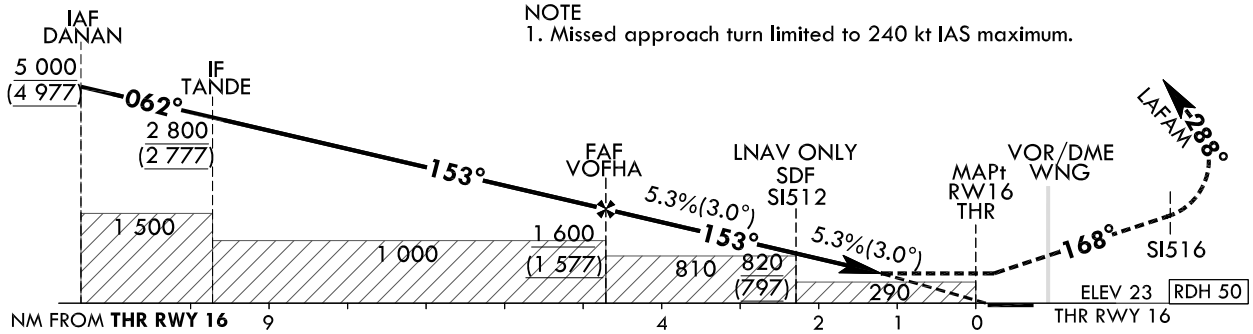
SEOUL/Incheon Intl(RKSI)
RNP RWY 16



TRANSITION ALT	14 000
TRANSITION LVL	FL 140

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
LNAV	FULL	520 (497)	1 500 m			
	ALS INOP		2 300 m			
LNAV/VNAV	FULL	430 (407)	1 200 m			
	ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	324	486	648	810	972

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

Change : Page control.

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°28'22.11"N 126°24'56.06"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)

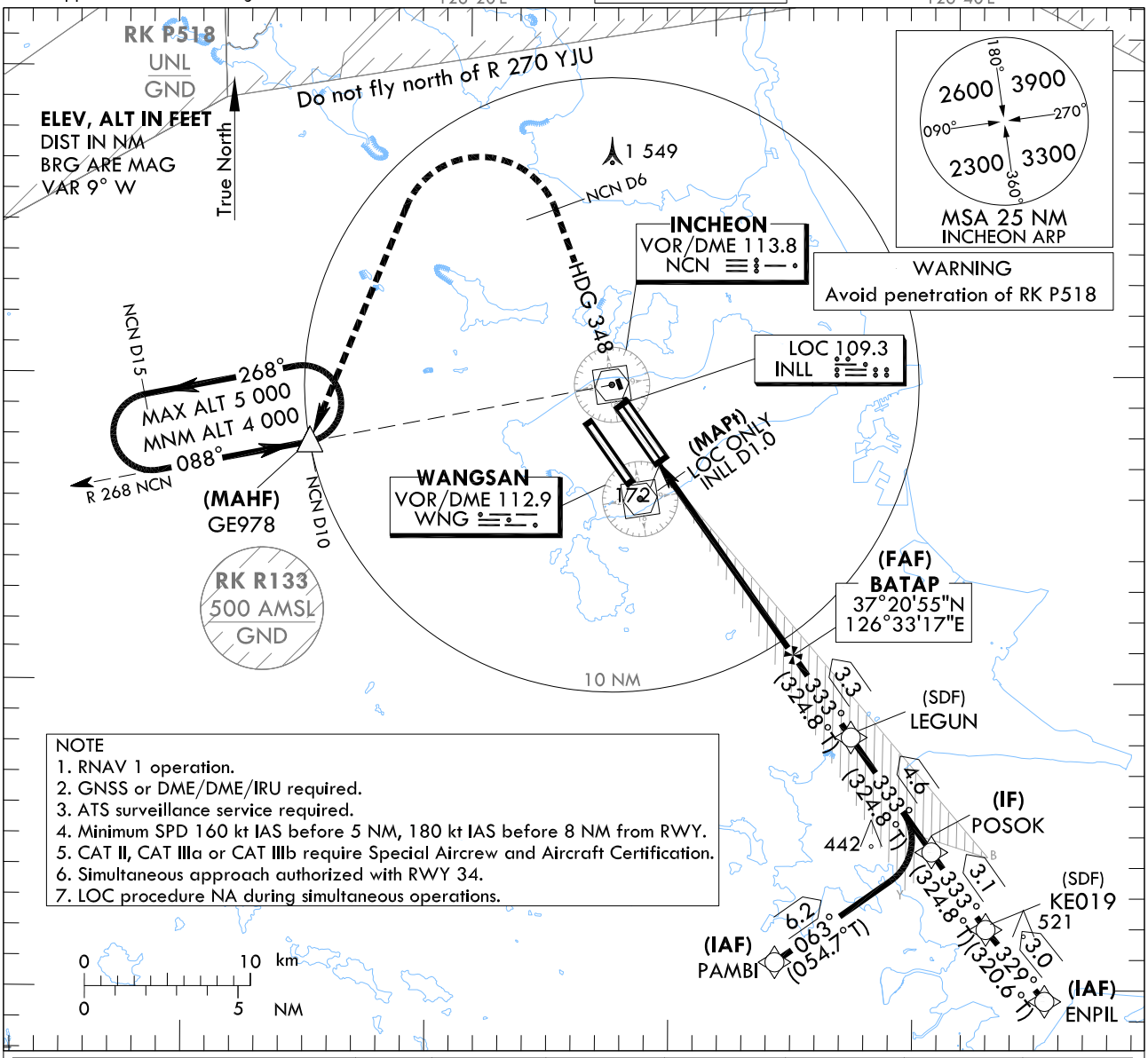
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 33L- ELEV **23** ft

SEOUL	APP	119.75 119.1
INCHEON	TWR	118.2 118.8

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

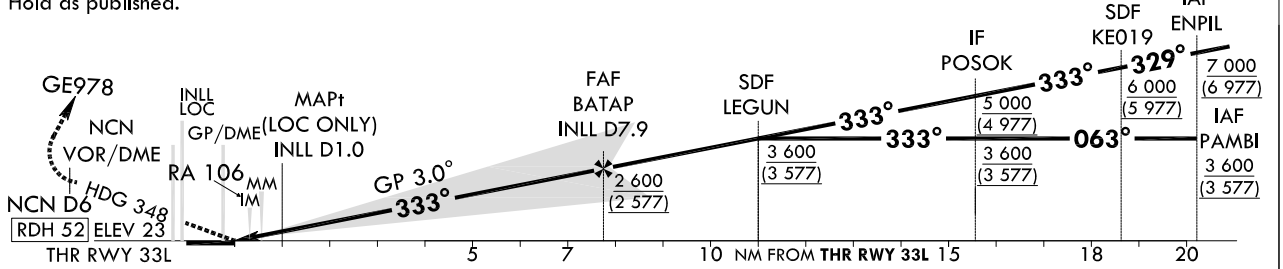


NOTE
1. RNAV 1 operation.
2. GNSS or DME/DME/IRU required.
3. ATS surveillance service required.
4. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.
5. CAT II, CAT IIIa or CAT IIIb require Special Aircrew and Aircraft Certification.
6. Simultaneous approach authorized with RWY 34.
7. LOC procedure NA during simultaneous operations.

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
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			

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.

Change : New procedure.

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.

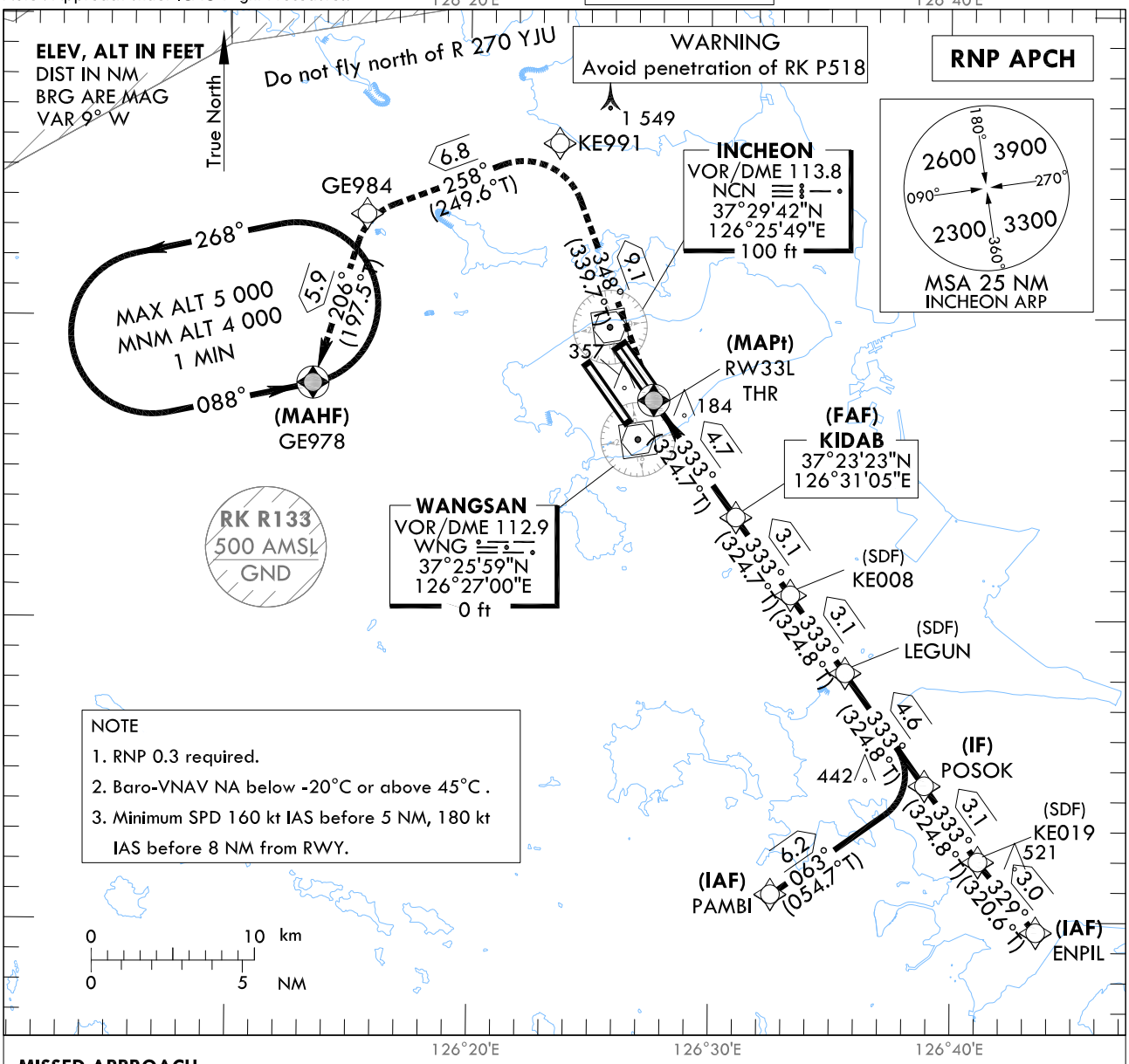
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

AERODROME ELEV 23 ft
HEIGHTS RELATED TO
THR RWY 33L - ELEV **23** ft

SEOUL	APP	119.75 119.1
INCHEON	TWR	118.2 118.8

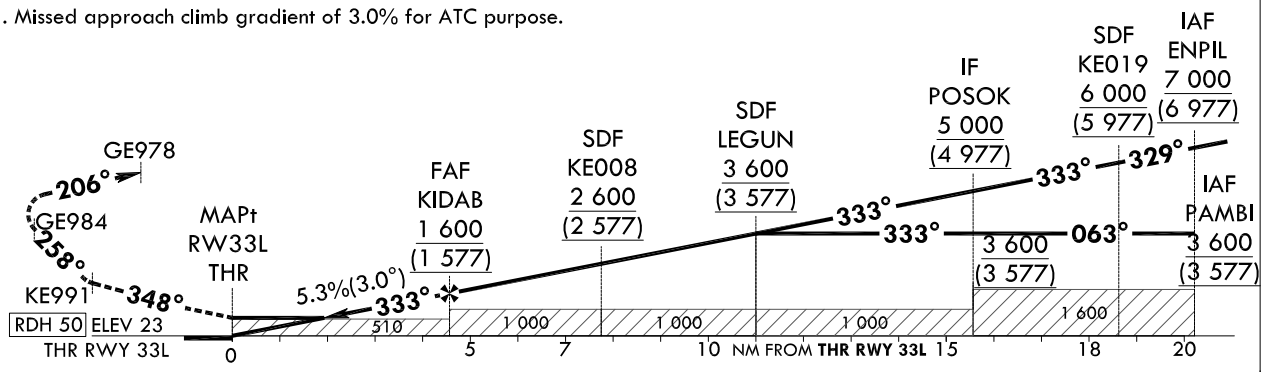
SEOUL/Incheon Intl(RKSI)
RNP RWY 33L



MISSED APPROACH
Climb to 4 000 ft. Track to KE991, GE984 and GE978.
Hold as published.

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

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



CATEGORY			MDA(H)/DA(H)	A	B	C	D
STA	LNAV	FULL	510 (487)	1 500 m			
		ALS INOP		2 300 m			
	LNAV/VNAV	FULL	430 (407)	1 200 m			
		ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	323	484	645	807	968

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

Change : New procedure.

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°27'15.21"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°27'15.21"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.

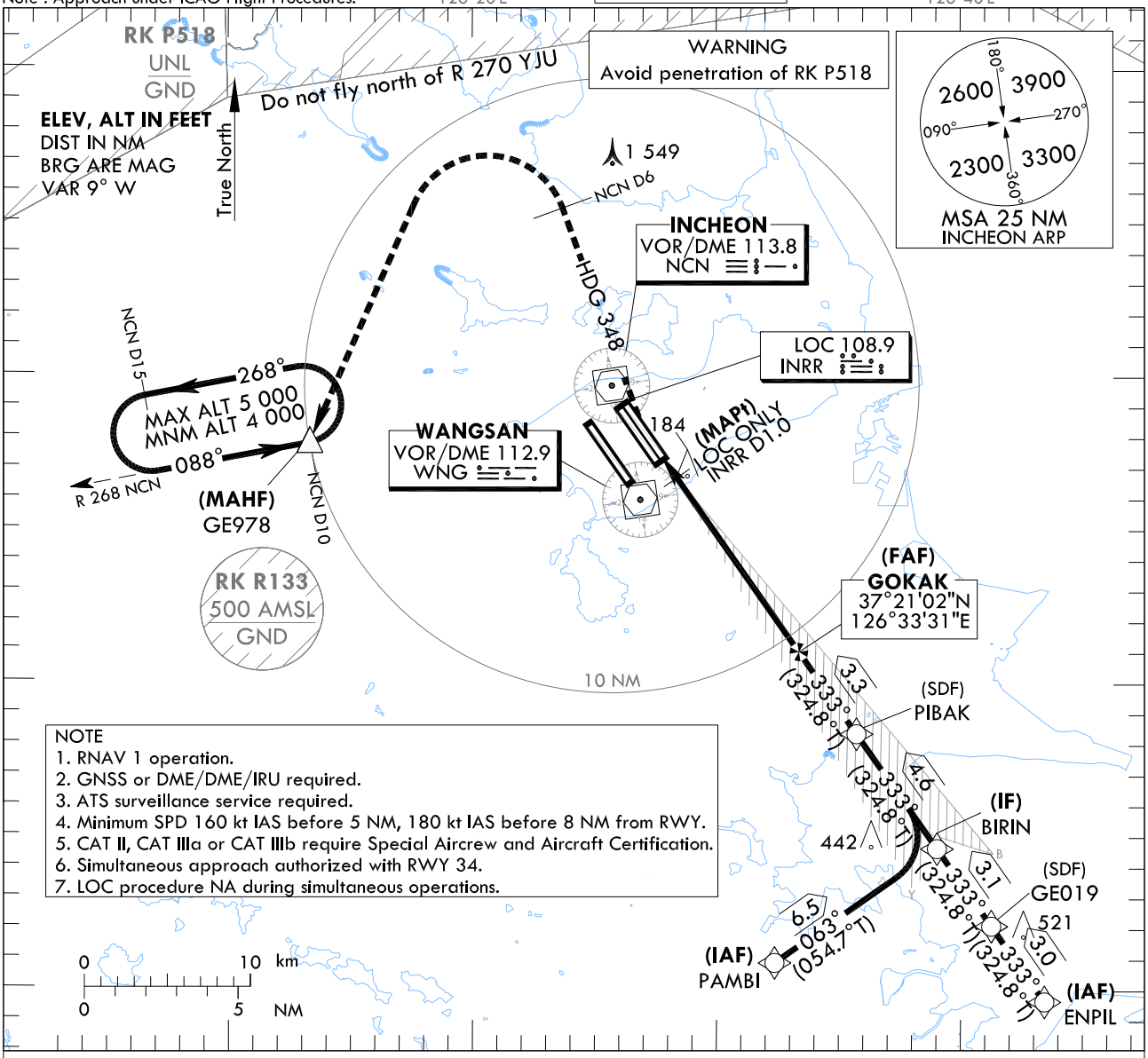
INSTRUMENT APPROACH CHART - ICAO

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.

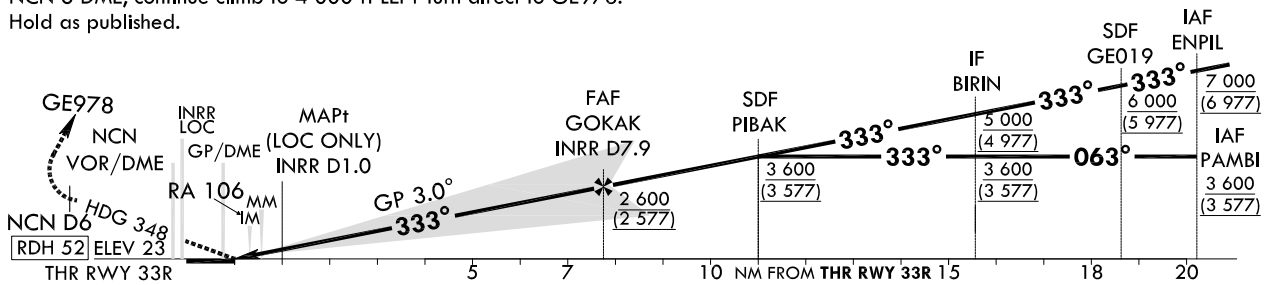


NOTE
1. RNAV 1 operation.
2. GNSS or DME/DME/IRU required.
3. ATS surveillance service required.
4. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.
5. CAT II, CAT IIIa or CAT IIIb require Special Aircrew and Aircraft Certification.
6. Simultaneous approach authorized with RWY 34.
7. LOC procedure NA during simultaneous operations.

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
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			

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.

Change : Amended phrases(GOGAK → GOKAK).

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°/1.20 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

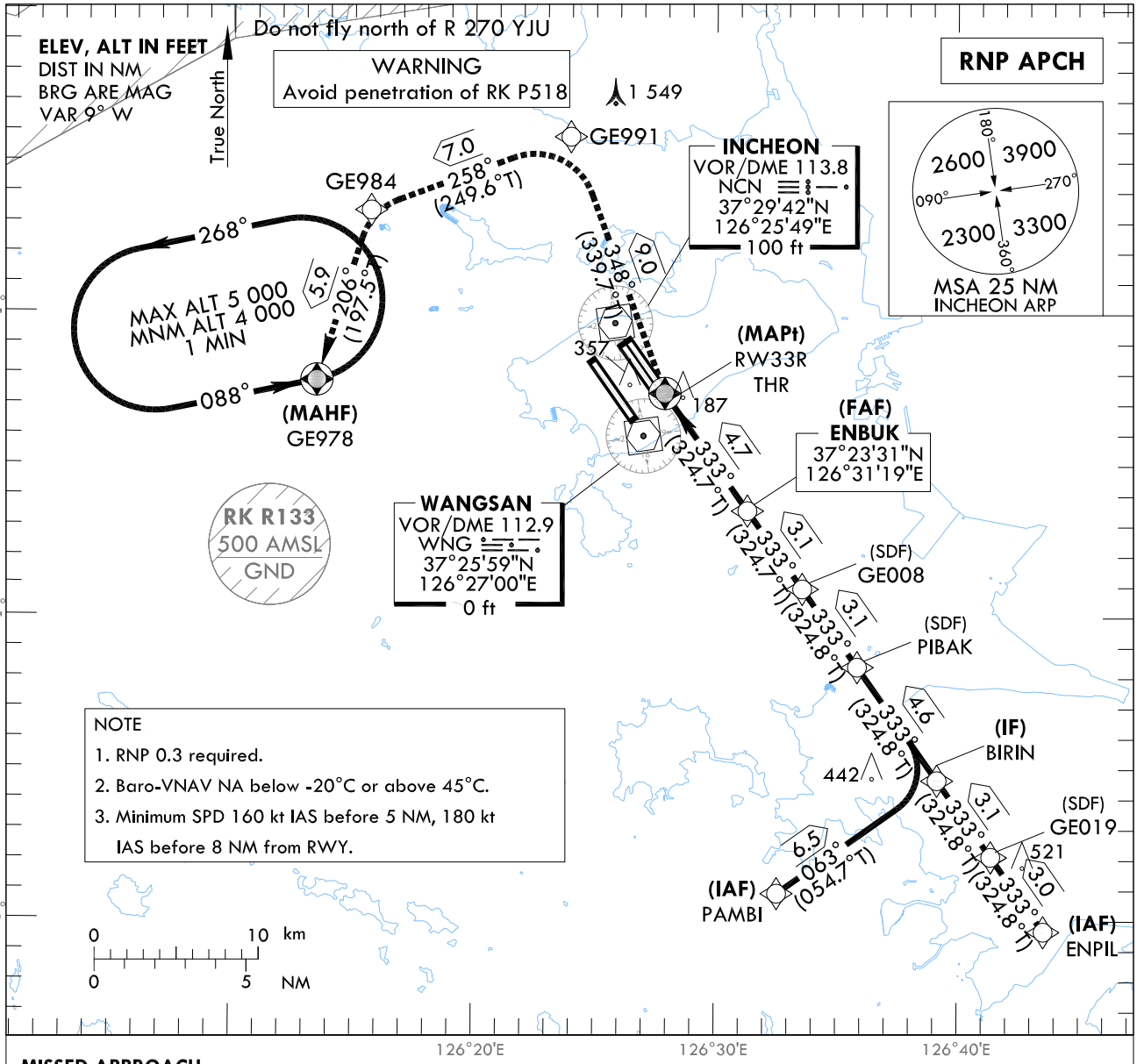
INSTRUMENT APPROACH CHART - ICAO

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)
RNP RWY 33R

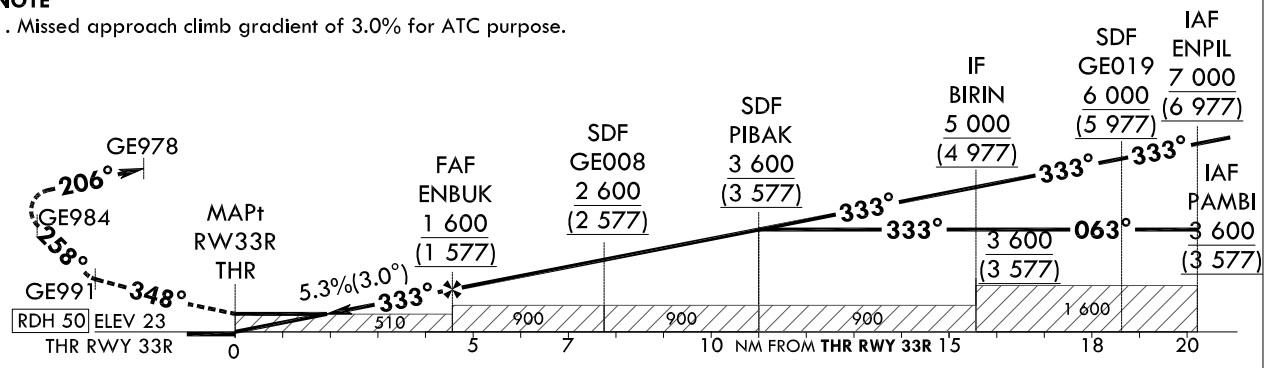


NOTE
1. RNP 0.3 required.
2. Baro-VNAV NA below -20°C or above 45°C.
3. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.

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

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

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



CATEGORY			MDA(H)/DA(H)	A	B	C	D
STA	LNAV	FULL	510 (487)	1 500 m			
		ALS INOP		2 300 m			
	LNAV/VNAV	FULL	430 (407)	1 200 m			
		ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	323	484	645	807	968

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

Change : New procedure.

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.

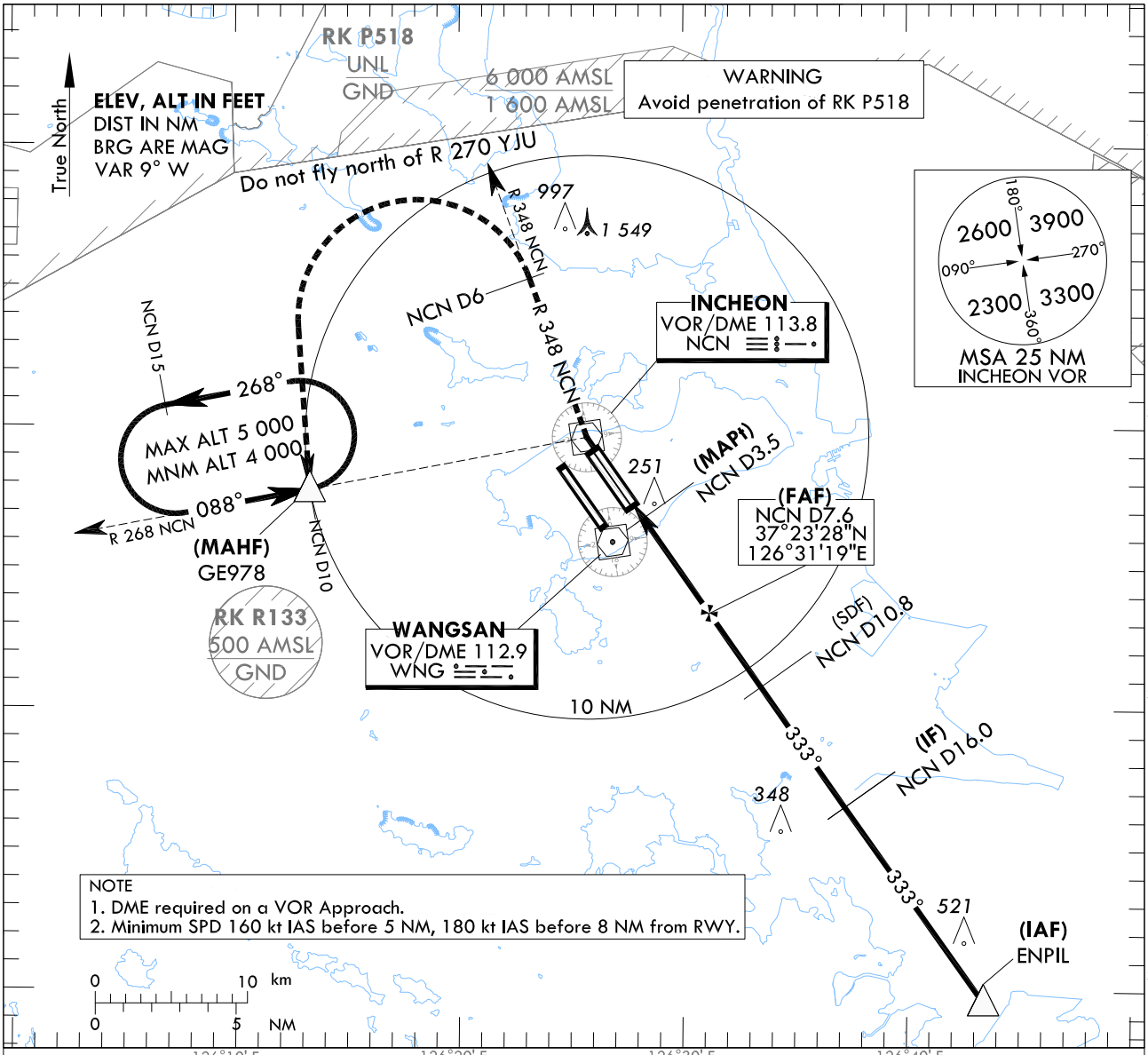
INSTRUMENT APPROACH CHART - ICAO

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

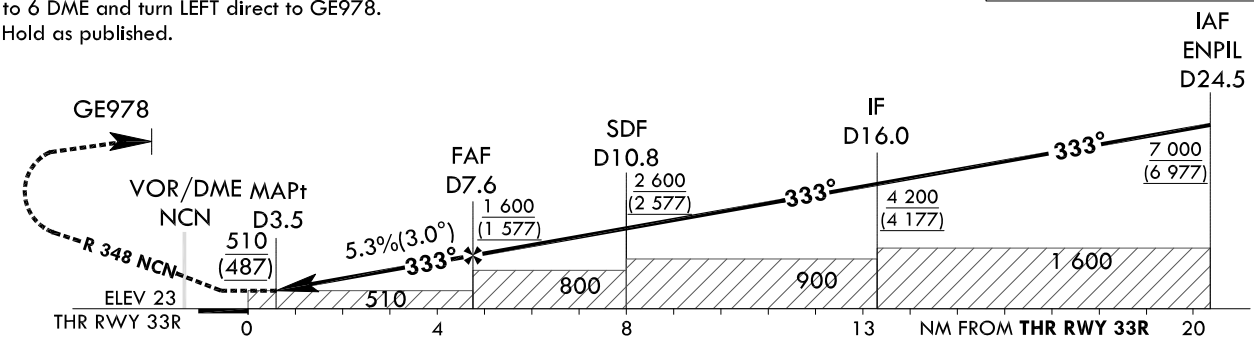


NOTE
1. DME required on a VOR Approach.
2. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.

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)

MISSED APPROACH
Climb to 4 000 ft via NCN VOR then RIGHT turn on R 348 NCN to 6 DME and turn LEFT direct to GE978.
Hold as published.

TRANSITION ALT	14 000
TRANSITION LVL	FL 140



CATEGORY		MDA(MDH)	A	B	C	D
Straight-in	FULL	510 (487)	1 500 m			
	ALS INOP		2 300 m			

Knots	60	90	120	150	180
Rate of descent V/V fpm	320	480	640	800	960

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

Change : New procedure.

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.

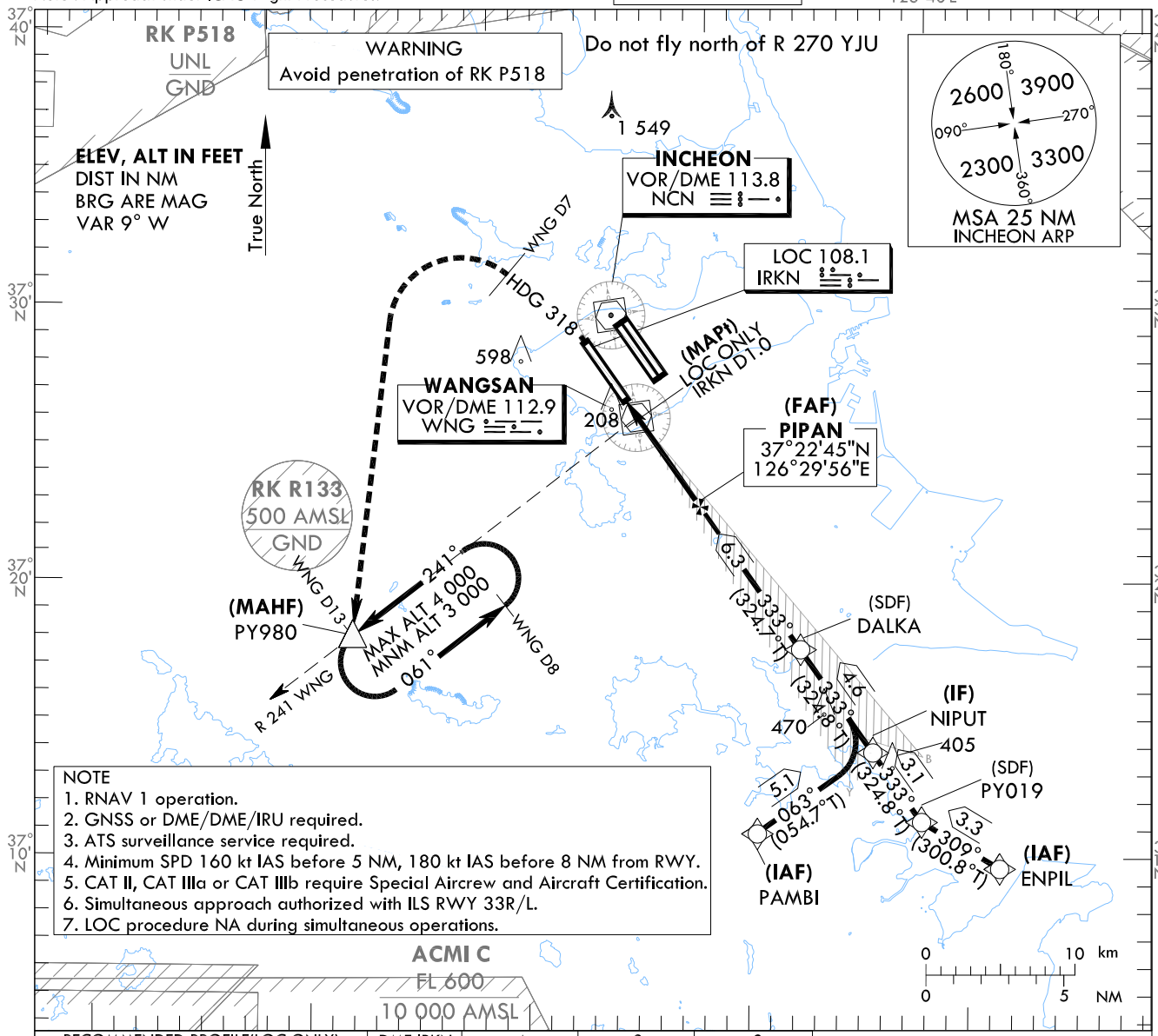
INSTRUMENT APPROACH CHART - ICAO

Note : Approach under ICAO Flight Procedures.

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

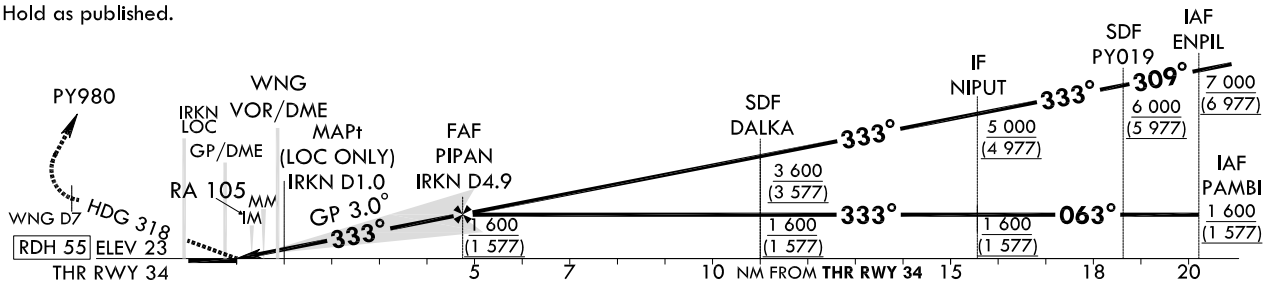


NOTE
1. RNAV 1 operation.
2. GNSS or DME/DME/IRU required.
3. ATS surveillance service required.
4. Minimum SPD 160 kt IAS before 5 NM, 180 kt IAS before 8 NM from RWY.
5. CAT II, CAT IIIa or CAT IIIb require Special Aircrew and Aircraft Certification.
6. Simultaneous approach authorized with ILS RWY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

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)

TRANSITION ALT 14 000
TRANSITION LVL FL 140

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.



CATEGORY			DA(DH)/ MDA(MDH)	A	B	C	D
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			

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.

Change : New procedure.

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.

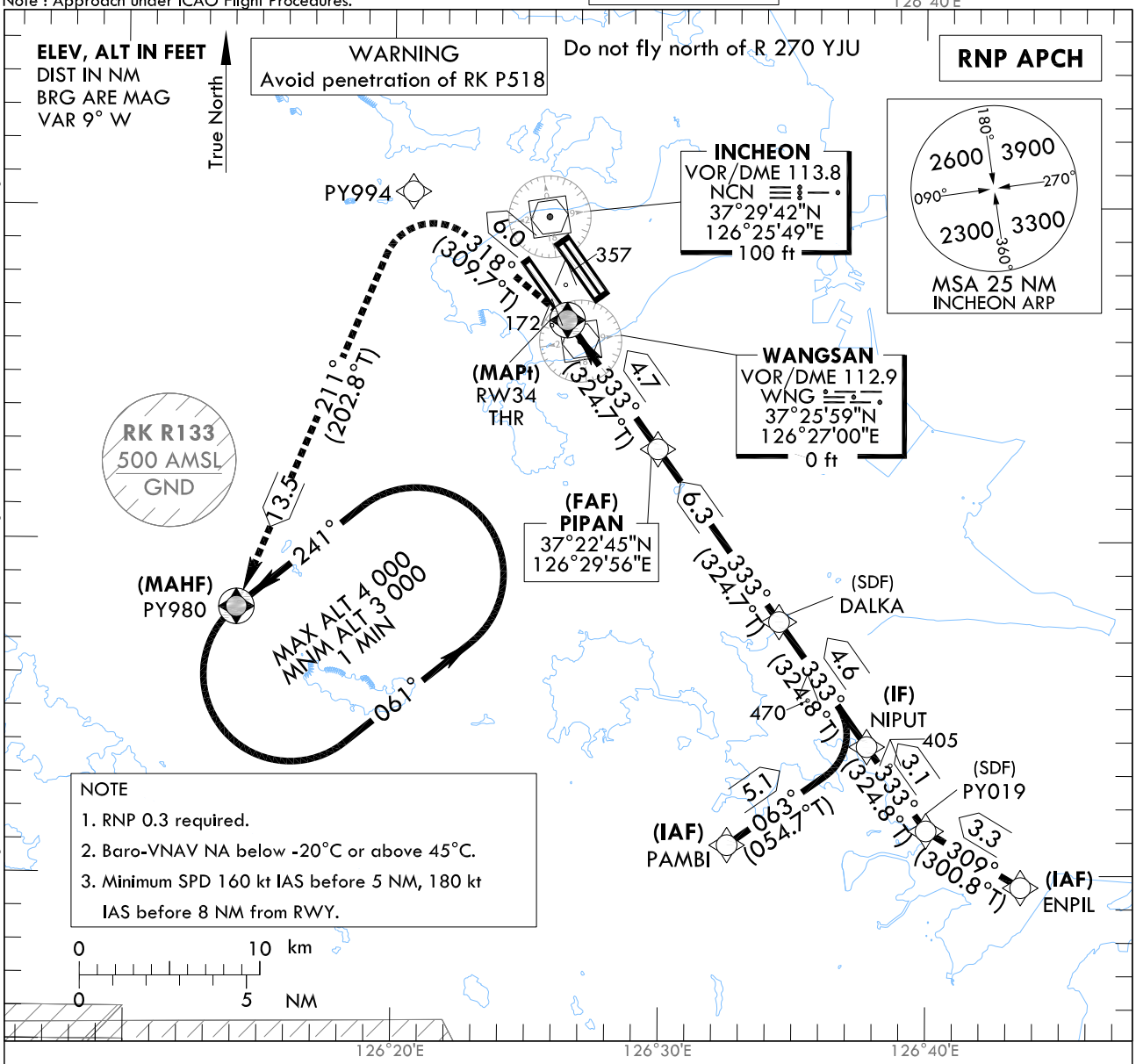
INSTRUMENT APPROACH CHART - ICAO

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

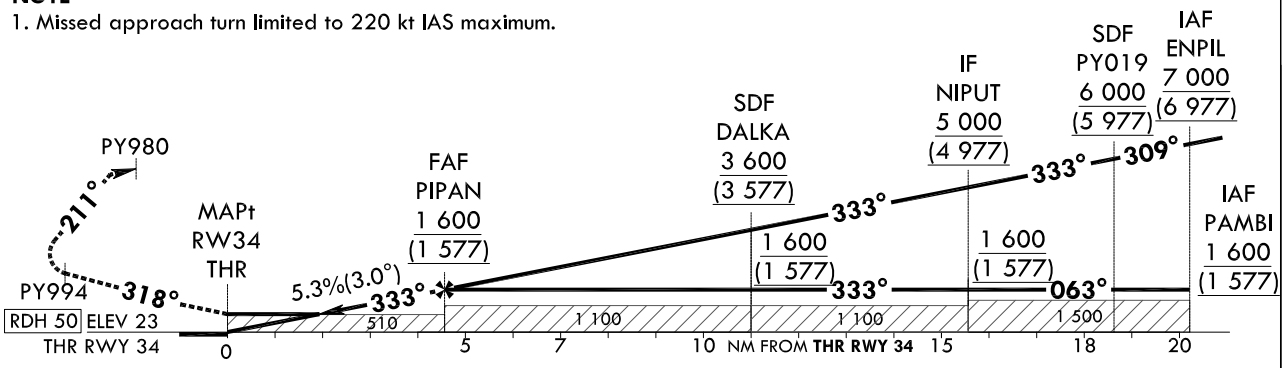
Note : Approach under ICAO Flight Procedures.



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

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

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



CATEGORY			MDA(H) / DA(H)	A	B	C	D
STA	LNAV	FULL	510 (487)	1 500 m			
		ALS INOP		2 300 m			
	LNAV/VNAV	FULL	430 (407)	1 200 m			
		ALS INOP		1 900 m			

Rate of descent	Knots	60	90	120	150	180
	V/V fpm	324	486	647	809	971

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

Change : New procedure.

Instrument Approach Procedure Coding Tables

RNP RWY 34 - via PAMBI(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	PAMBI	-	-	-	-	+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.