

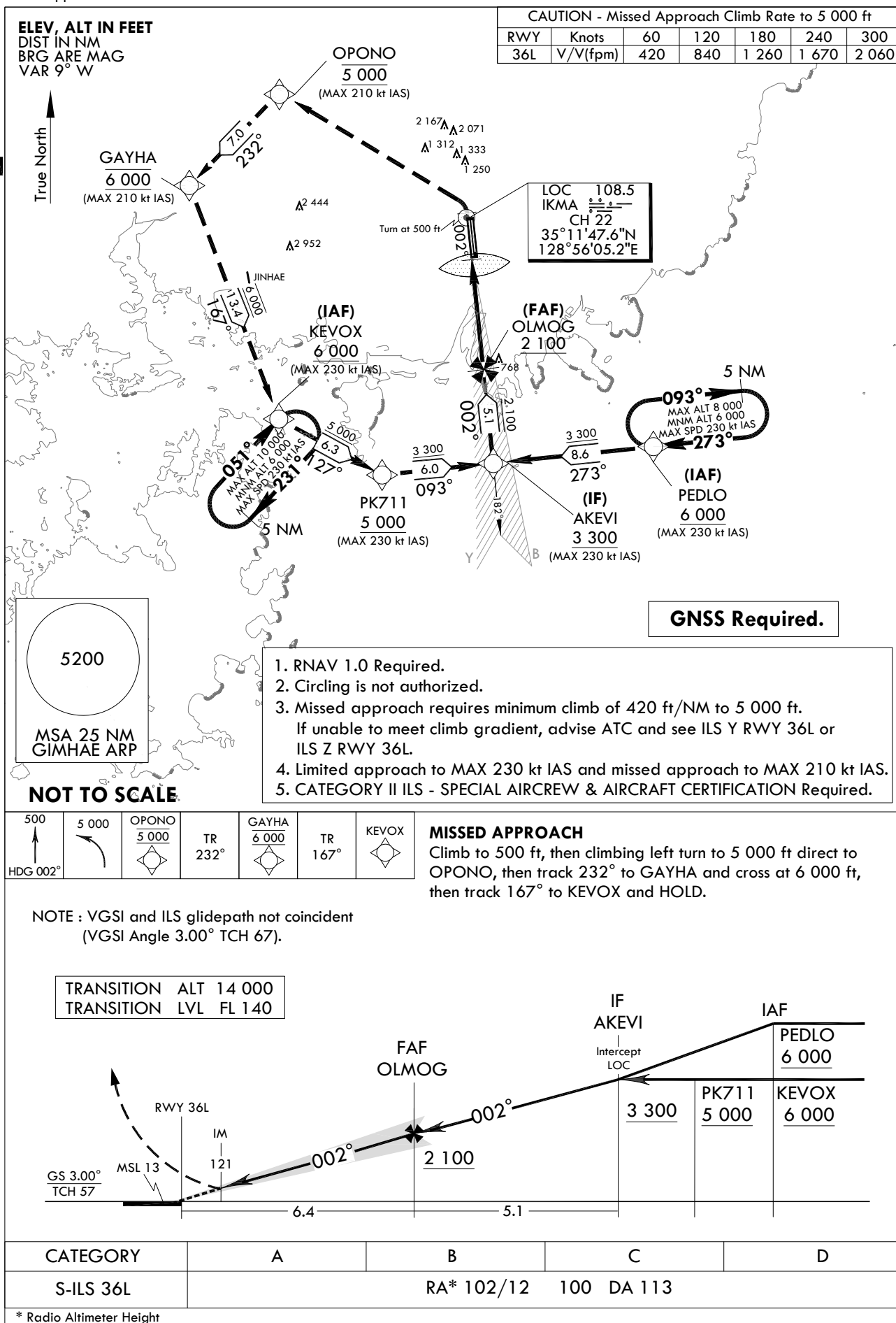
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36L ELEV TDZ 13 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
ILS RWY 36L
CAT II

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



Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

ILS RWY 36L CAT II - via PEDLO to AKEVI(IF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	AKEVI	-	272.59(264.07)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS RWY 36L CAT II - via KEVOX to AKEVI(IF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
003	TF	AKEVI	-	092.58(084.06)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS RWY 36L CAT II - via AKEVI(IF) to 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	TF	AKEVI	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF
002	TF	OLMOG	-	002.49(353.97)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	-	FAF
003	-	DA	-	002.49(353.97)	-	-	+113	-	-	-	LOC	DA
004	-	RWY 36L	-	002.49(353.97)	-	-	-	-	35°09'54.7"N 128°56'19.8"E	3.0/57	LOC	-
005	VA	-	-	002.49(353.97)	-	-	+500	-210	-	-	RNAV 1	CG 420 ft/NM to 5 000 ft
006	DF	OPONO	-	-	-	L	@5 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	-
007	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
008	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
ILS RWY 36L CAT II	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

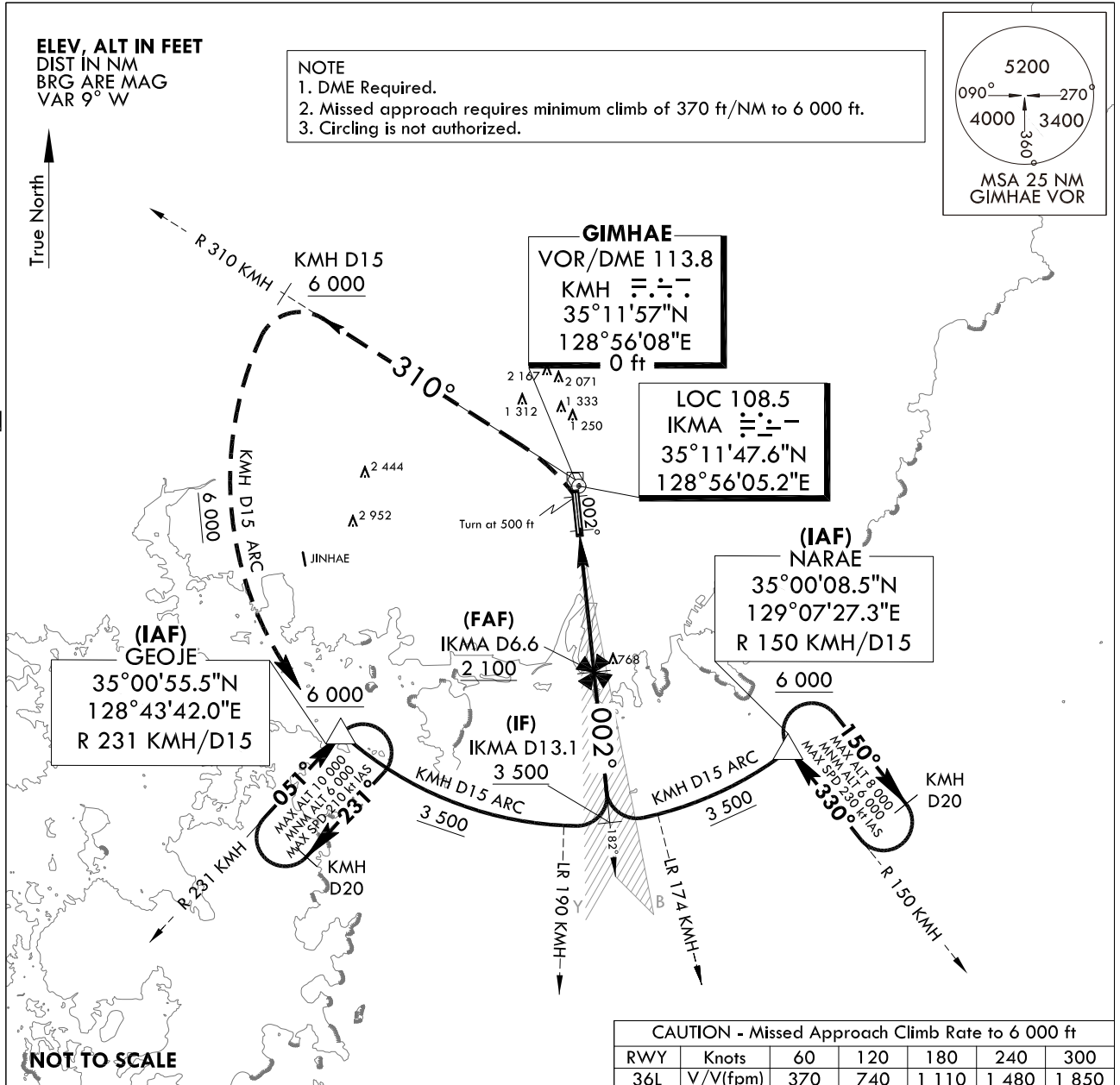
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36L ELEV TDZ 13 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

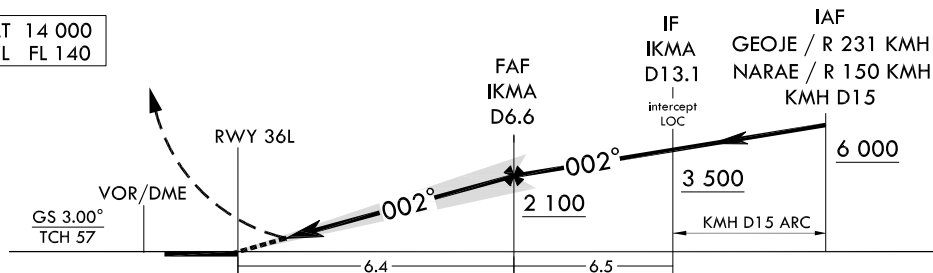
BUSAN/Gimhae Intl(RKPK)
ILS Y RWY 36L

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



NOTE : Use IKMA DME when on the localizer course.
NOTE : VGSI and ILS glidepath not coincident (VGSI Angle 3.00° TCH 67).

TRANSITION ALT 14 000
TRANSITION LVL FL 140



CATEGORY	A	B	C	D
S-ILS 36L	213/18 200 (200 - 1/2)		213/24* 200(200-1/2) (*Use civil only RVR 18)	
	When TDZ/CL LGT INOP, increase RVR to 24			
ALS INOP	213/40 200(200 - 3/4)			

Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

LEFT

BLANK

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36L - ELEV 12 ft

GIMHAE	APP	125.5	364.0
GIMHAE	TWR	118.1	118.45
		233.3	236.6

BUSAN/Gimhae Intl(RKPK)
LOC Y RWY 36L

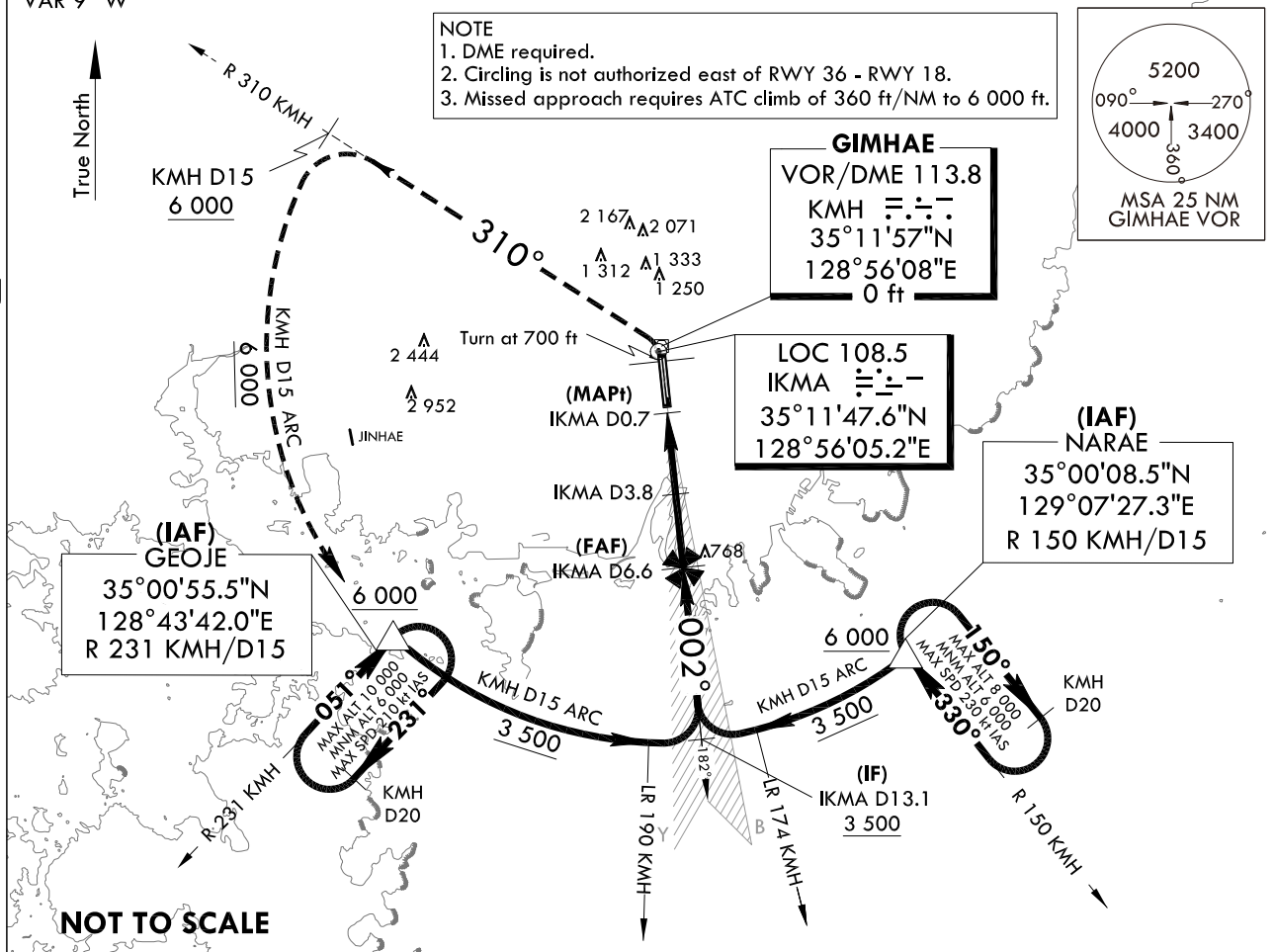
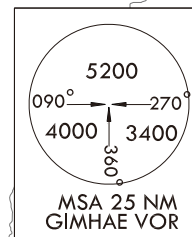
Note : Approach and circle to land under U.S. TERPS.

CAUTION - Missed Approach Climb Rate to 6 000 ft						
RWY	Knots	60	120	180	240	300
36L	V/V(fpm)	360	720	1 080	1 440	1 800

ELEV, ALT IN FEET
DIST IN NM
BRG ARE MAG
VAR 9° W

NOTE

1. DME required.
2. Circling is not authorized east of RWY 36 - RWY 18.
3. Missed approach requires ATC climb of 360 ft/NM to 6 000 ft.



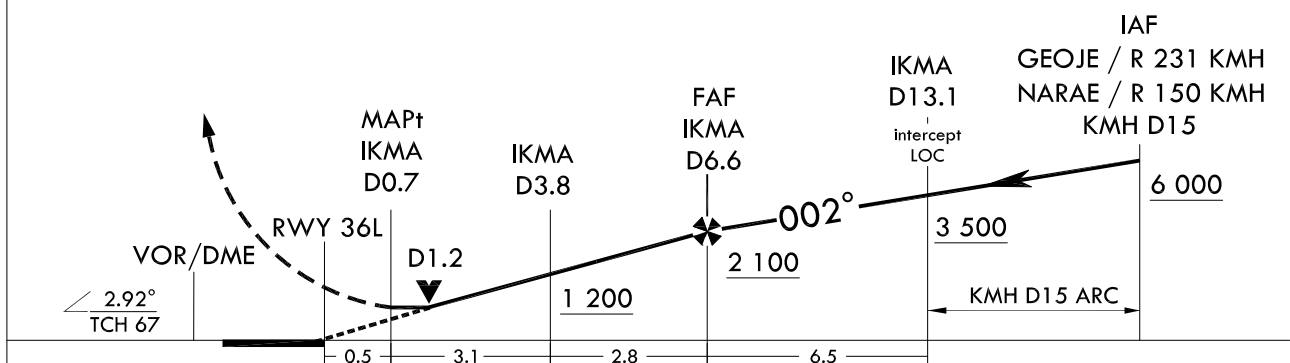
700 ↑ HDG 002°	6 000 R 310 KMH	KMH D15	KMH D15 ARC	GEOJE △
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MISSED APPROACH

Climb to 700 ft, then left turn climbing 6 000 ft on R 310 KMH to 15 DME, then arc KMH D15 to GEOJE and hold.

NOTE : Use IKMA DME when on the localizer course.

TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140



CATEGORY	A	B	C	D
S-LOC 36L	400/24	388(400 - 1/2)	400/35	388(400 - 5/8)
ALS INOP	400/55	388(400 - 1)	400/60	388(400 - 1 1/8)
 CIRCLING	520-1 507(600 - 1)	580-1 567(600 - 1)	1 360 - 3 1 347(1 400 - 3)	1 700 - 3 1 687(1 700 - 3)

Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

LEFT

BLANK

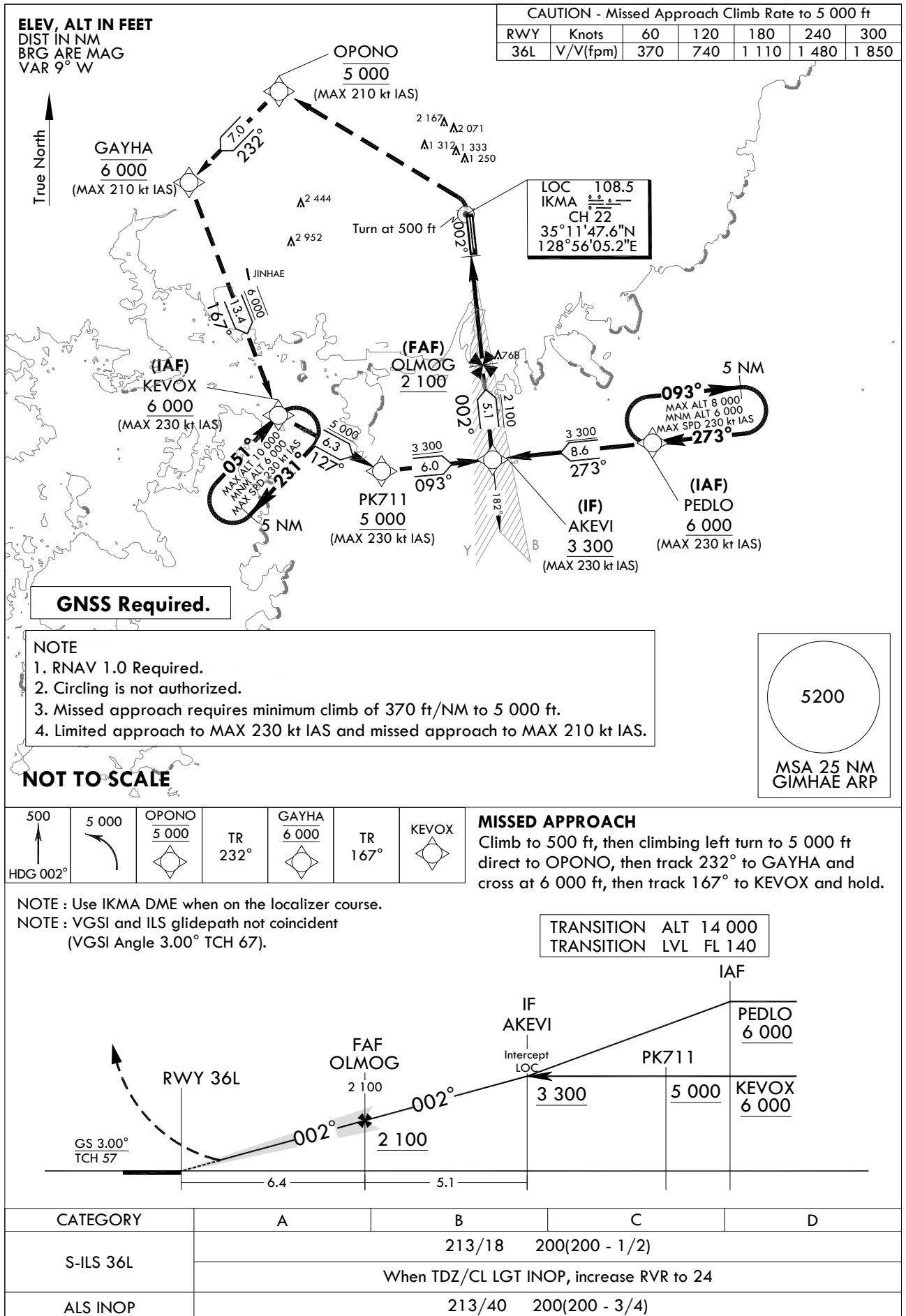
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36L ELEV TDZ 13 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
ILS Z RWY 36L

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



AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

ILS Z RWY 36L - via PEDLO to AKEVI(IF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	AKEVI	-	272.59(264.07)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS Z RWY 36L - via KEVOX to AKEVI(IF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
003	TF	AKEVI	-	092.58(084.06)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS Z RWY 36L - via AKEVI(IF) to 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	TF	AKEVI	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF
002	TF	OLMOG	-	002.49(353.97)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	-	FAF
003	-	DA	-	002.49(353.97)	-	-	-	-	-	-	LOC	DA
004	-	RWY 36L	-	002.49(353.97)	-	-	-	-	35°09'54.7"N 128°56'19.8"E	3.0/57	LOC	-
005	VA	-	-	002.49(353.97)	-	-	+500	-210	-	-	RNAV 1	CG 370 ft/NM to 5 000 ft
006	DF	OPONO	-	-	-	L	@5 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	-
007	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
008	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-

HOLDING PROCEDURE

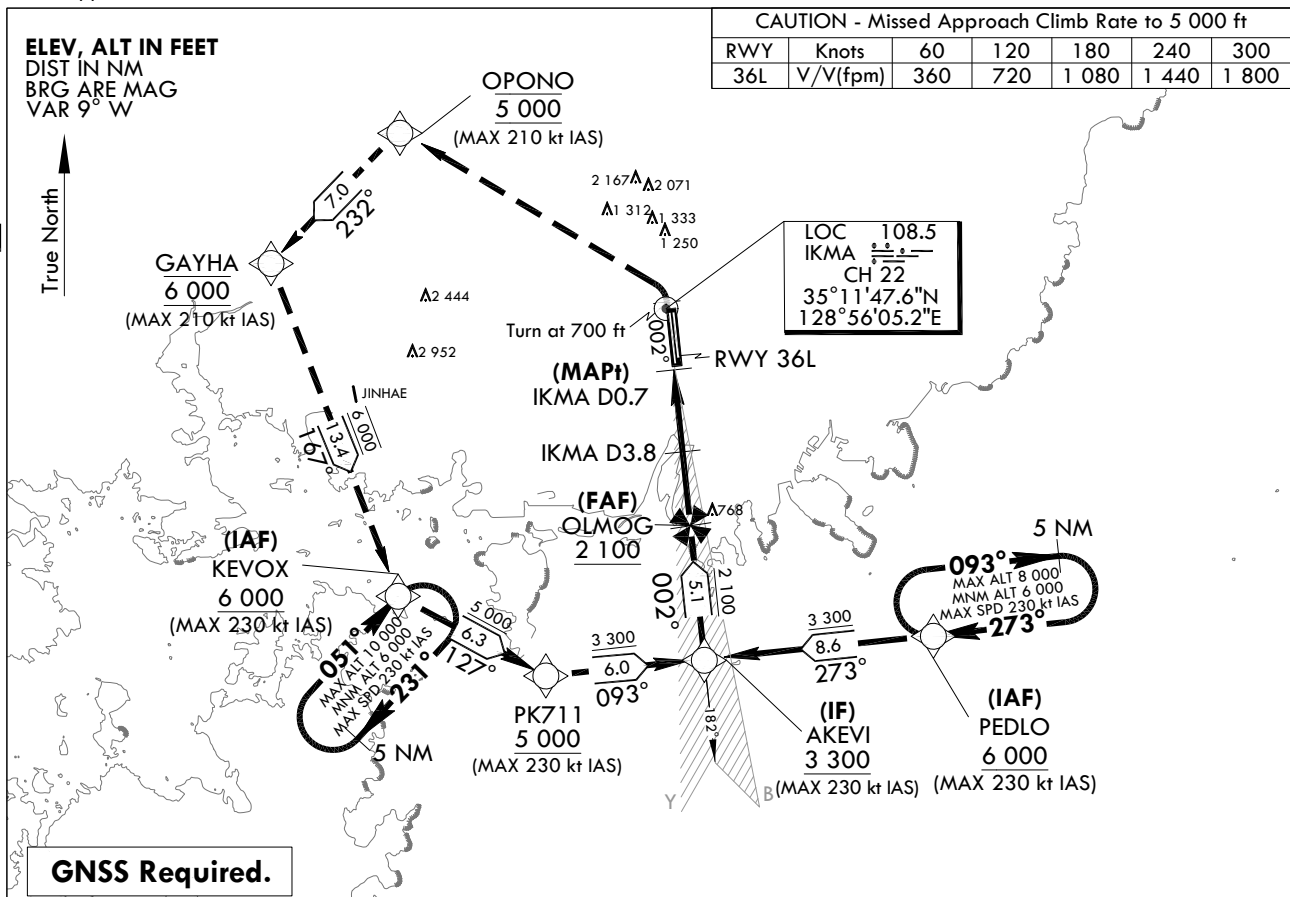
Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
ILS Z RWY 36L	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36L - ELEV 12 ft

GIMHAE	APP	125.5	364.0
GIMHAE	TWR	118.1	118.45
		233.3	236.6

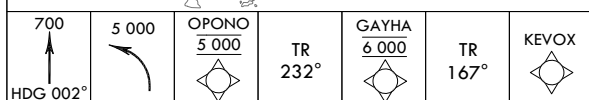
BUSAN/Gimhae Intl(RKPK)
LOC Z RWY 36L

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



- NOTE
1. RNAV 1.0 Required.
 2. DME Required.
 3. Circling is not authorized east of RWY 36 - RWY 18.
 4. Missed approach requires ATC climb of 360 ft/NM to 5 000 ft.
 5. Limited approach to MAX 230 kt IAS and missed approach to MAX 210 kt IAS.

NOT TO SCALE

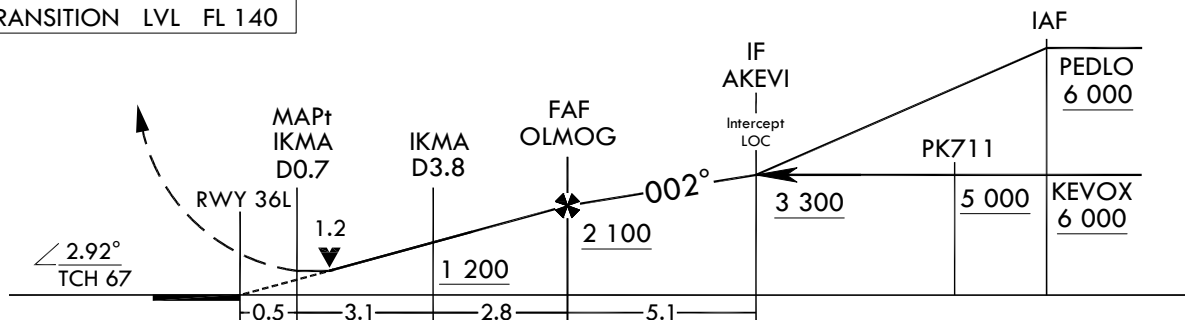


MISSED APPROACH

Climb to 700 ft then climbing left turn to 5 000 ft direct to OPONO, then track 232° to GAYHA and cross at 6 000 ft, then track 167° to KEVOX and hold.

NOTE : Use IKMA DME when on the localizer course.

TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140



CATEGORY	A	B	C	D
S-LOC 36L	400/24	388(400 - 1/2)	400/35	388(400 - 5/8)
ALS INOP	400/55	388(400 - 1)	400/60	388(400 - 1 1/8)
 CIRCLING	520-1 507(600 - 1)	580-1 567(600 - 1)	1 360 - 3 1 347(1 400 - 3)	1 700 - 3 1 687(1 700 - 3)

Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

LOC Z RWY 36L - via PEDLO to AKEVI(If)									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E
002	TF	AKEVI	-	272.59(264.07)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E

LOC Z RWY 36L - via KEVOX to AKEVI(If)									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E
003	TF	AKEVI	-	092.58(084.06)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E

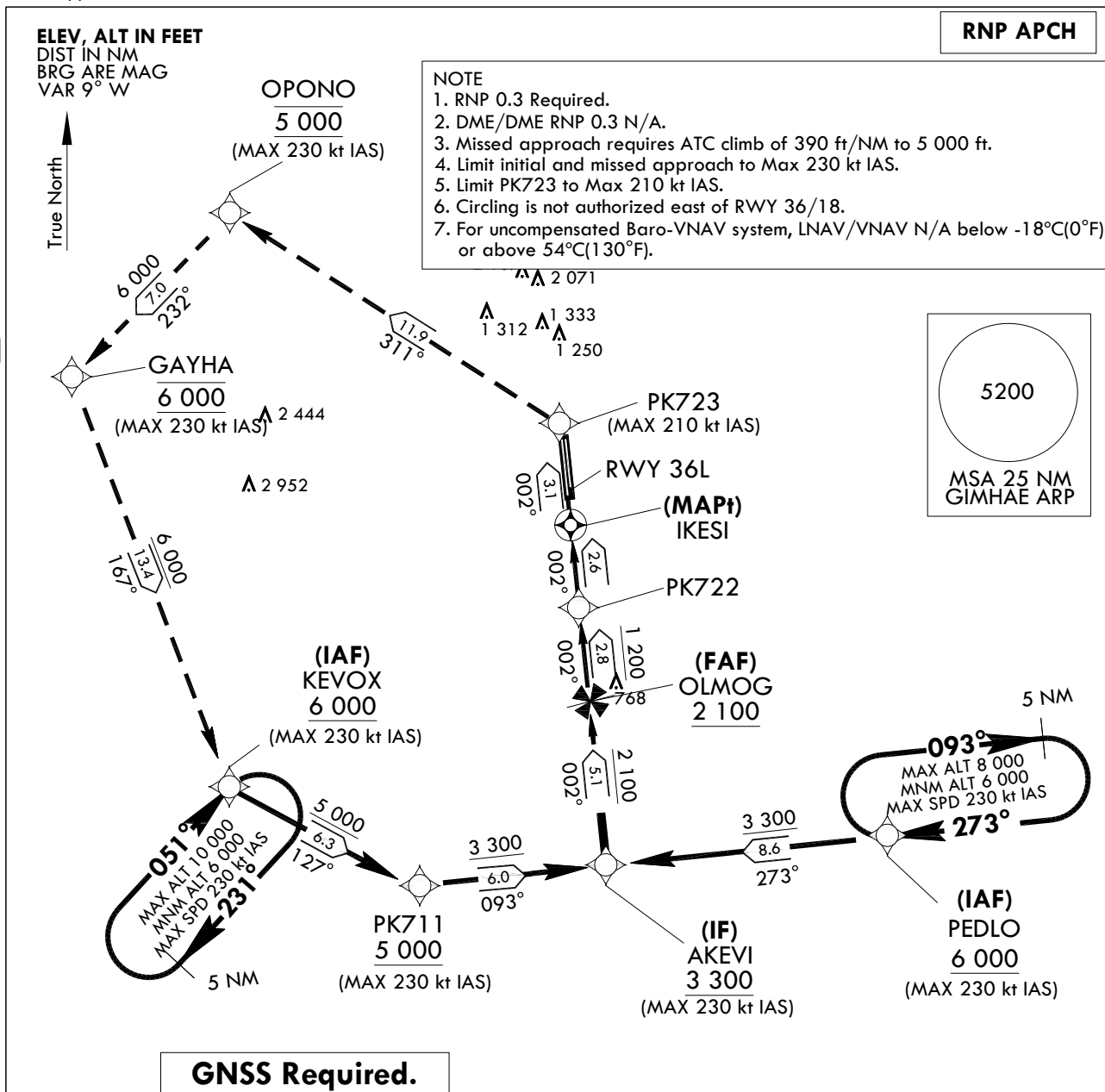
LOC Z RWY 36L - via AKEVI(If) to MAHF									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	TF	AKEVI	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E
002	TF	OLMOG	-	002.49(353.97)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E
003	-	IKMA D3.8	-	002.49(353.97)	2.8	-	+1 200	-	-
004	-	IKMA D0.7	-	002.49(353.97)	3.1	-	+400	-	-
005	-	RWY 36L	-	002.49(353.97)	0.5	-	-	-	35°09'54.7"N 128°56'19.8"E
006	VA	-	-	002.49(353.97)	-	-	+700	-210	-
007	DF	OPONO	-	-	-	L	@5 000	-210	35°18'24.2"N 128°43'46.2"E
008	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E
009	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
LOC Z RWY 36L	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

INSTRUMENT
APPROACH
CHARTAERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36L - ELEV 12 ftGIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6BUSAN/Gimhae Intl(RKPK)
RNP RWY 36L

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

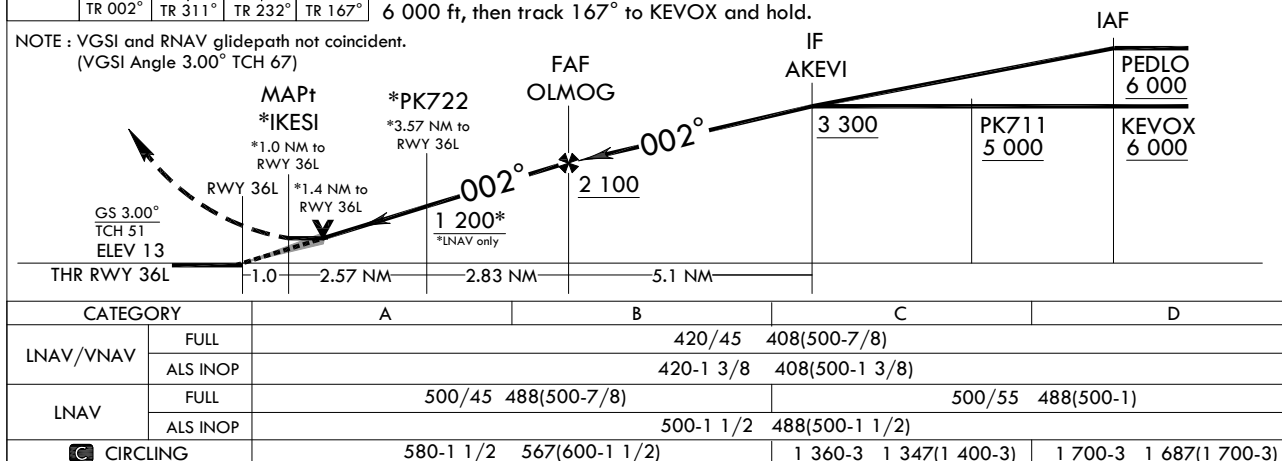


NOT TO SCALE

CAUTION - Missed Approach Climb Rate to 5 000 ft

RWY	Knots	60	120	180	240	300
36L	V/V(fpm)	390	780	1 170	1 560	1 950

6 000	PK723	OPONO	GAYHA	KEVOX	MISSED APPROACH Climb to 6 000 ft on track 002° to PK723, then track 311° to cross Opono at 5 000 ft, then track 232° to cross GAYHA at 6 000 ft, then track 167° to KEVOX and hold.	TRANSITION ALT 14 000 TRANSITION LVL FL 140
↑	TR 002°	TR 311°	TR 232°	TR 167°		

NOTE : VGSi and RNAV glidepath not coincident.
(VGSi Angle 3.00° TCH 67)

Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 36L - via PEDLO to AKEV(IIF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNP APCH	IAF
002	TF	AKEVI	-	272.59(264.07)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF

RNP RWY 36L - via KEVOX to AKEV(IIF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNP APCH	SDF
003	TF	AKEVI	-	092.58(084.06)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF

RNP RWY 36L - via AKEV(IIF) to 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	TF	AKEVI	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF
002	TF	OLMOG	-	002.49(353.97)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	RNP APCH	FAF
003	TF	PK722	-	002.48(353.96)	2.83	-	+1 200	-	35°06'21.1"N 128°56'47.3"E	-	RNP APCH	SDF
004	TF	IKESI	Y	002.48(353.96)	2.57	-	+500	-	35°08'54.9"N 128°56'27.5"E	-	RNP APCH	MAPI
005	TF	PK723	-	002.47(353.95)	3.08	-	-	-210	35°11'59.2"N 128°56'03.7"E	-	RNP APCH	CG 390 ft/NM to 5 000 ft
006	TF	OPONO	-	311.05(302.53)	11.9	-	@5 000	-230	35°18'24.2"N 128°43'46.2"E	-	RNP APCH	CG 390 ft/NM to 5 000 ft
007	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-230	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	-
008	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 36L	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
		KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

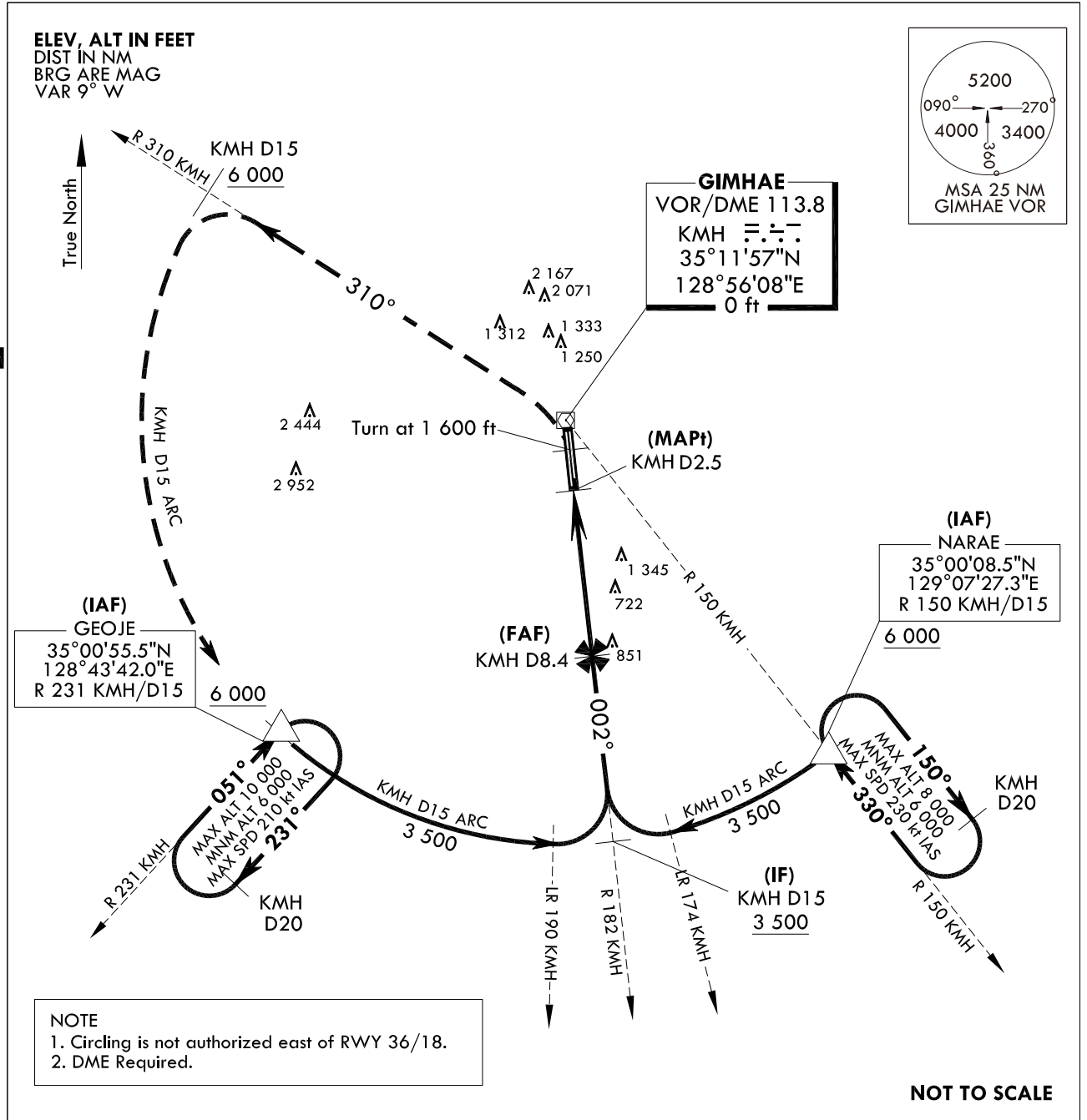
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36L - ELEV 12 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
VOR
RWY 36L

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



1 600 ↑ HDG 002°		6 000 R 310 KMh		KMh D15	KMh D15 ARC	GEOJE △	MISSED APPROACH Climb to 1 600 ft then left turn climbing 6 000 ft on R 310 KMh to 15 DME, then arc KMh D15 to GEOJE and hold.
TRANSITION ALT 14 000 TRANSITION LVL FL 140							

Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

LEFT

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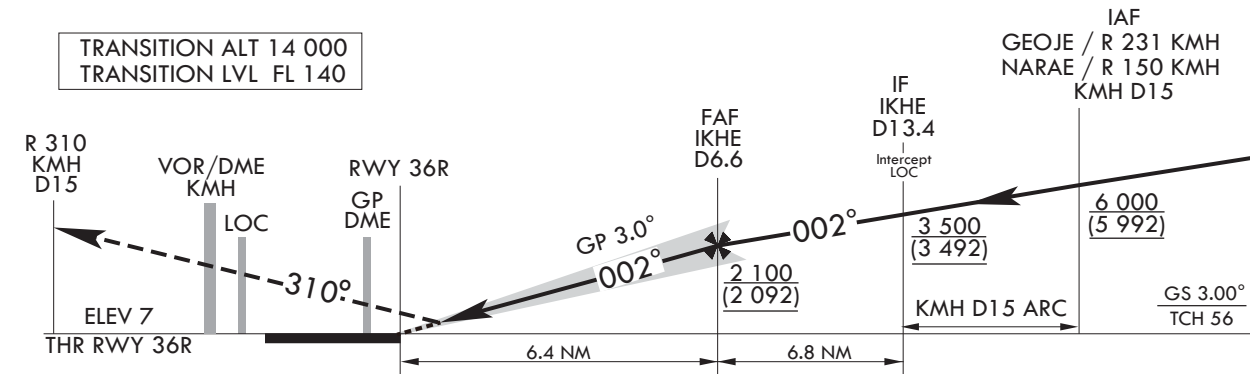
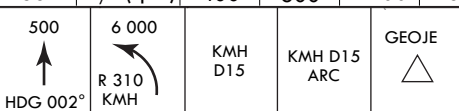
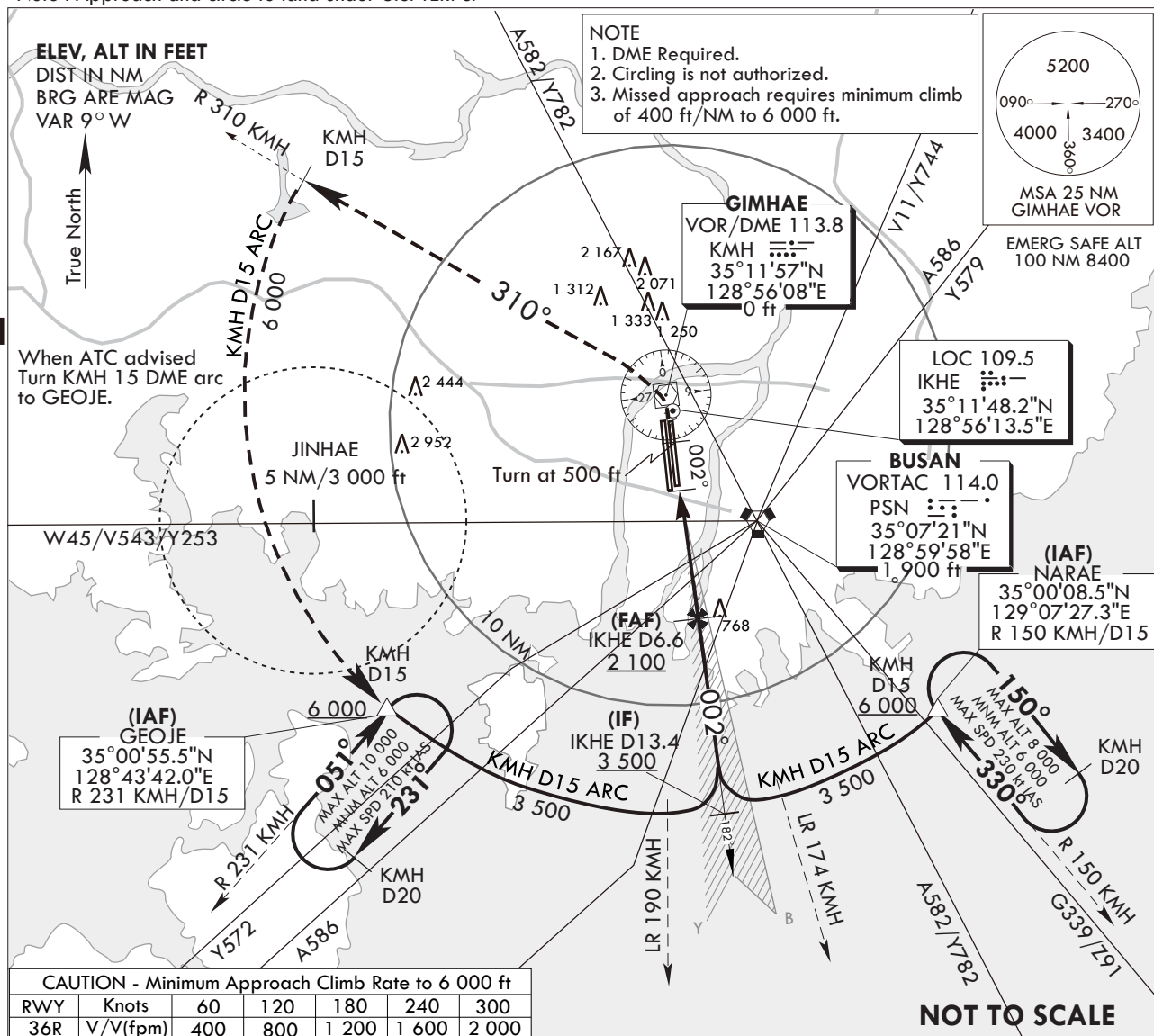
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36R ELEV TDZ 8 ft

GIMHAE APP	125.5	364.0
GIMHAE TWR	118.1	118.450
	233.3	236.6

BUSAN/Gimhae Intl(RKPK)
ILS Y RWY 36R

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



CATEGORY	A	B	C	D
S-ILS 36R	208/18 200 (200-1/2)		208/24* 200 (200-1/2) *Use civil only RVR 18	
ALS INOP	When TDZ/CL LGT INOP, increase RVR to 24 208/40 200 (200-3/4)			

NOTE
1. Use IKHE DME when on the localizer course.
2. VGSI and ILS glidepath not coincident.
(VGSI Angle 3.00° TCH 75)

Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

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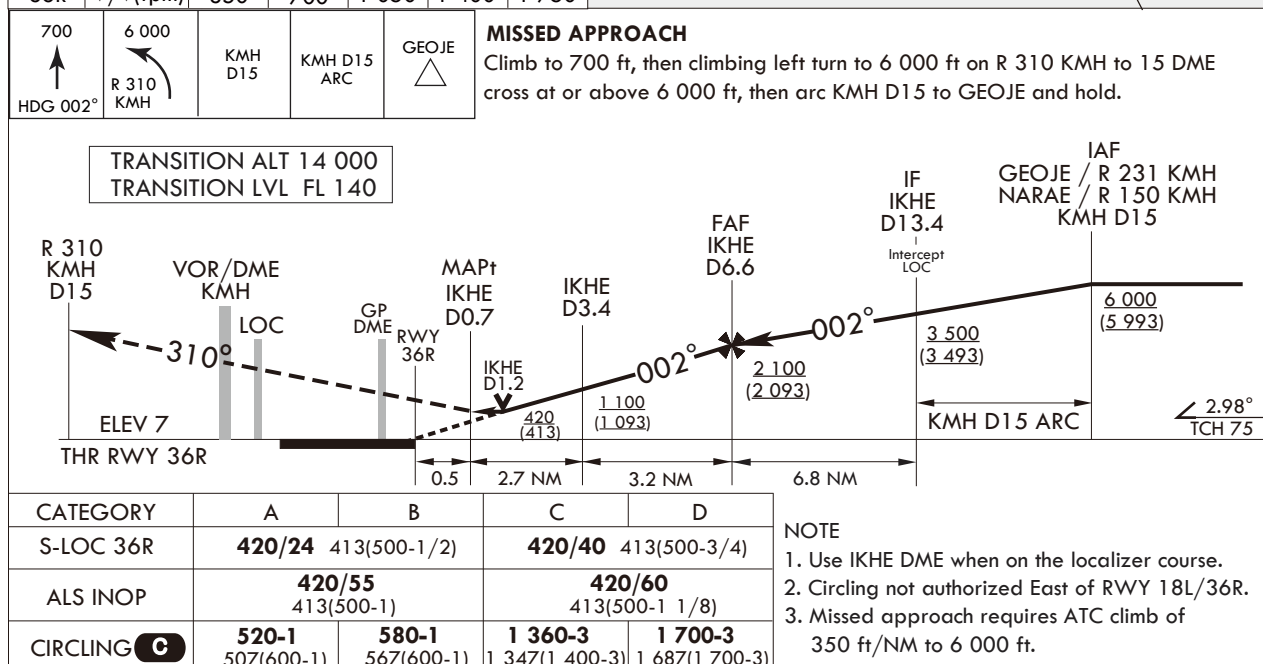
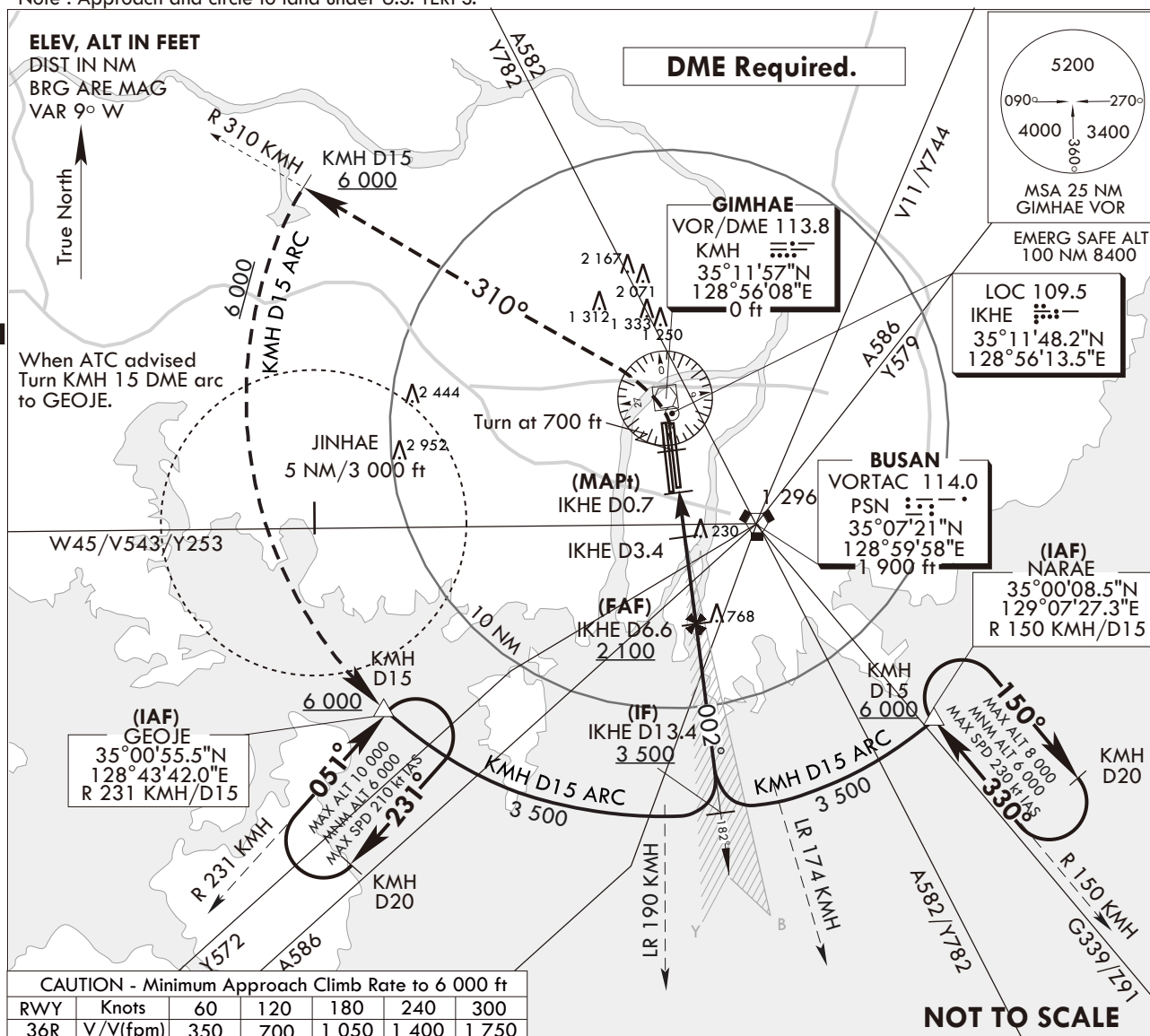
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36R - ELEV 7 ft

GIMHAE APP	125.5	364.0
GIMHAE TWR	118.1	118.450
	233.3	236.6

BUSAN/Gimhae Intl(RKPK)
LOC Y RWY 36R

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



Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

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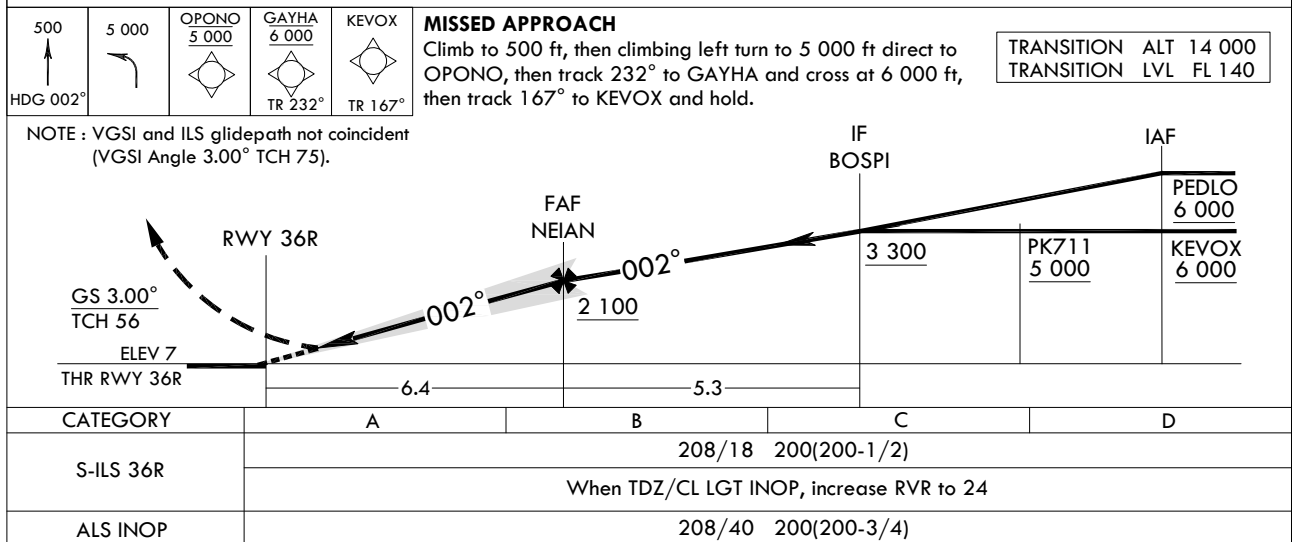
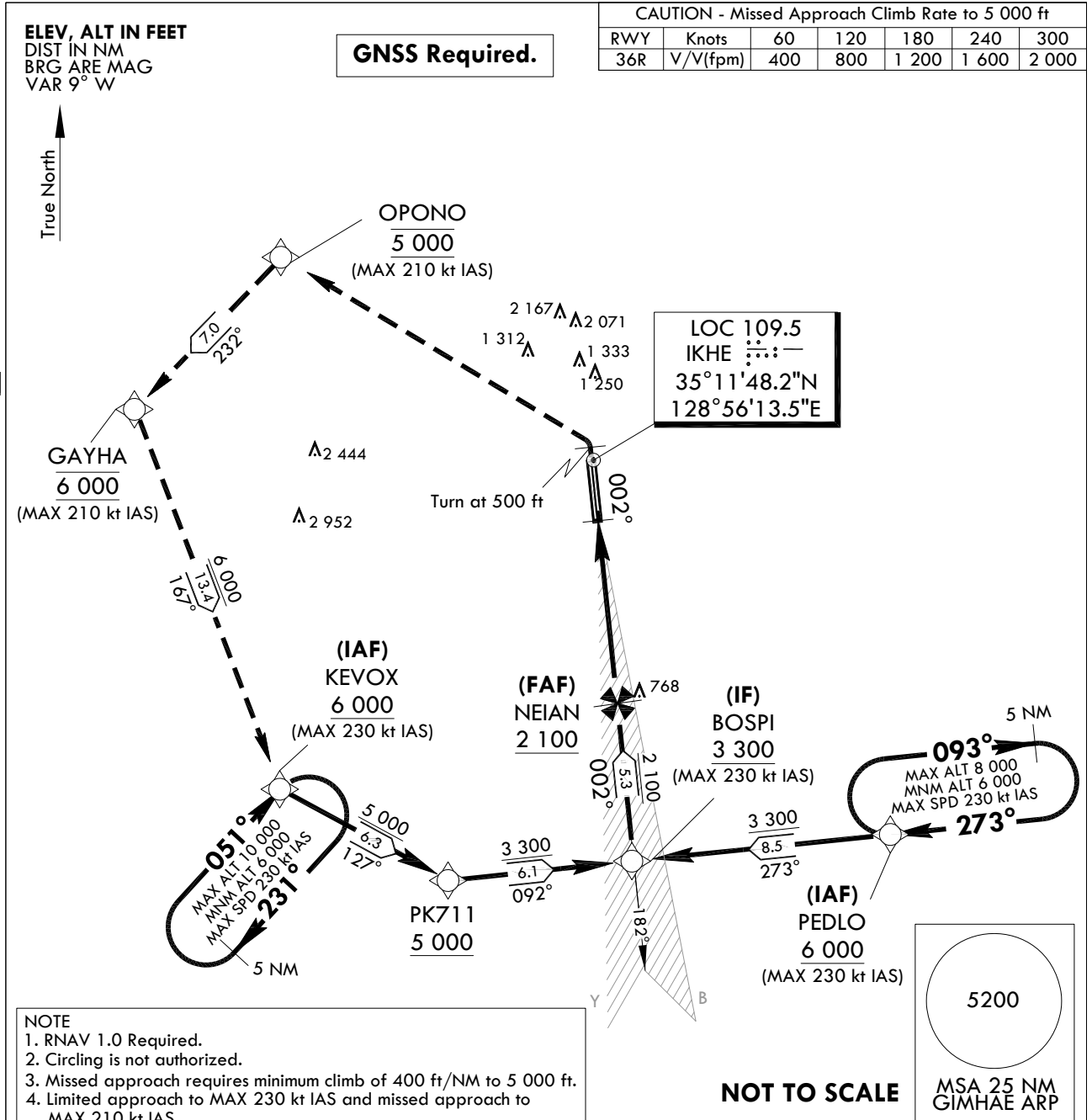
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36R ELEV TDZ 8 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
ILS Z RWY 36R

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



Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

ILS Z RWY 36R - via PEDLO to BOSPI(IF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	BOSPI	-	272.75(264.23)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

ILS Z RWY 36R - via KEVOX to BOSPI(IF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
003	TF	BOSPI	-	092.35(083.83)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

ILS Z RWY 36R - via BOSPI(IF) to 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	TF	BOSPI	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF
002	TF	NEIAN	-	002.49(353.97)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	-	FAF
003	-	DA	-	002.48(353.96)	-	-	+208	-	-	-	LOC	DA
004	-	RWY 36R	-	002.48(353.96)	-	-	-	-	35°10'10.10"N 128°56'26.14"E	3.0/56	LOC	-
005	VA	-	-	002.48(353.96)	-	-	+500	-	-	-	-	CG 400 ft/NM to 5 000 ft
006	DF	OPONO	-	-	-	L	@5 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	CG 400 ft/NM to 5 000 ft
007	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
008	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
ILS Z RWY 36R	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

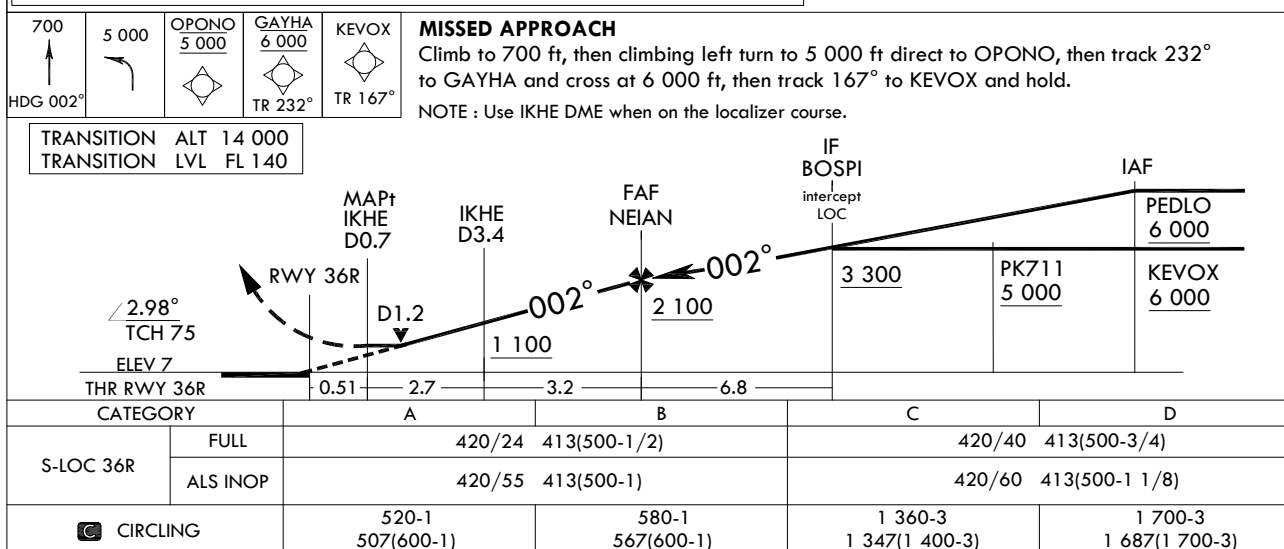
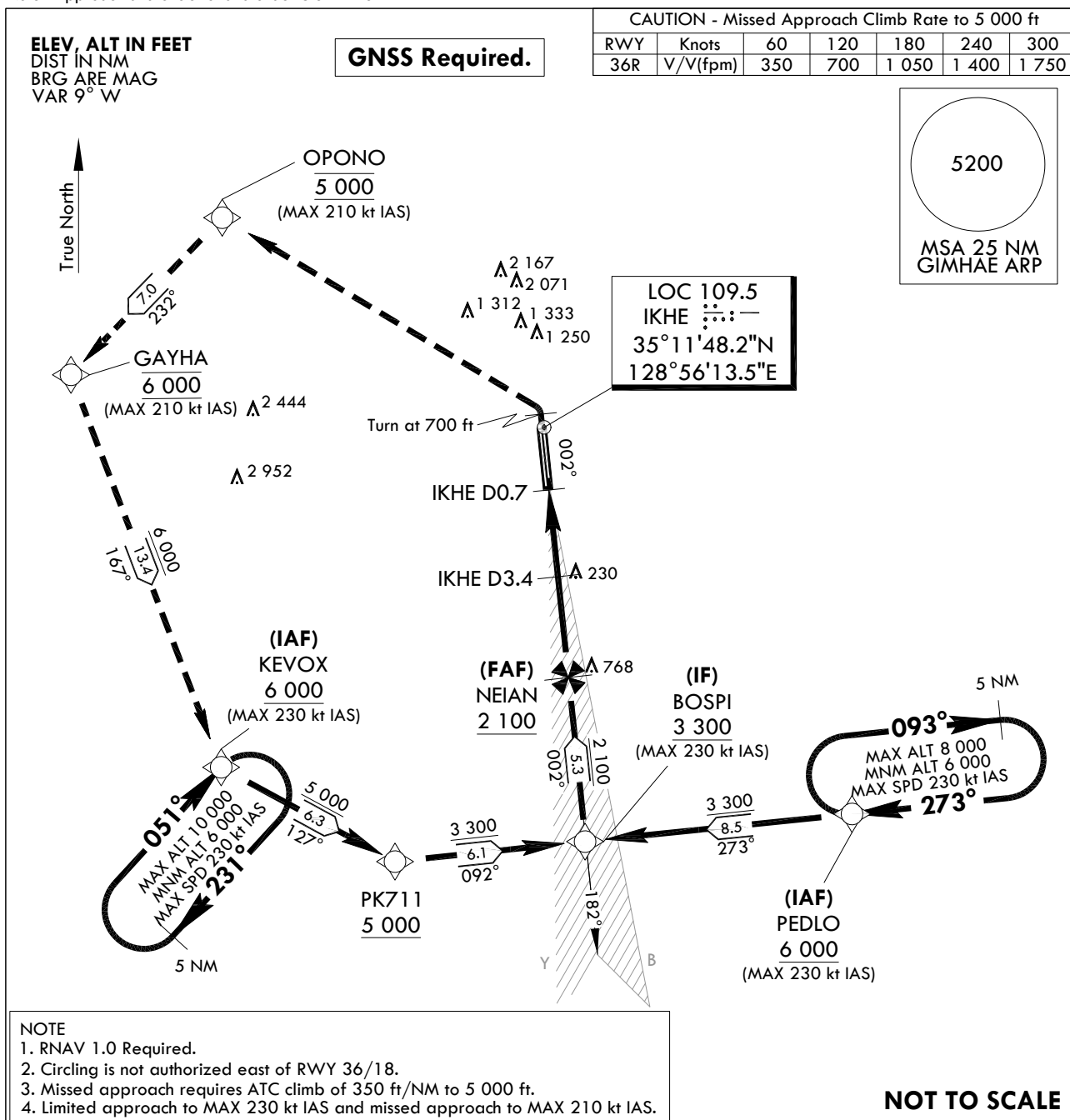
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36R - ELEV 7 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
LOC Z RWY 36R

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



Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

LOC Z RWY 36R - via PEDLO to BOSPI(IF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	BOSPI	-	272.75(264.23)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

LOC Z RWY 36R - via KEVOX to BOSPI(IF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
003	TF	BOSPI	-	092.35(083.83)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

LOC Z RWY 36R - via BOSPI(IF) to MAHF

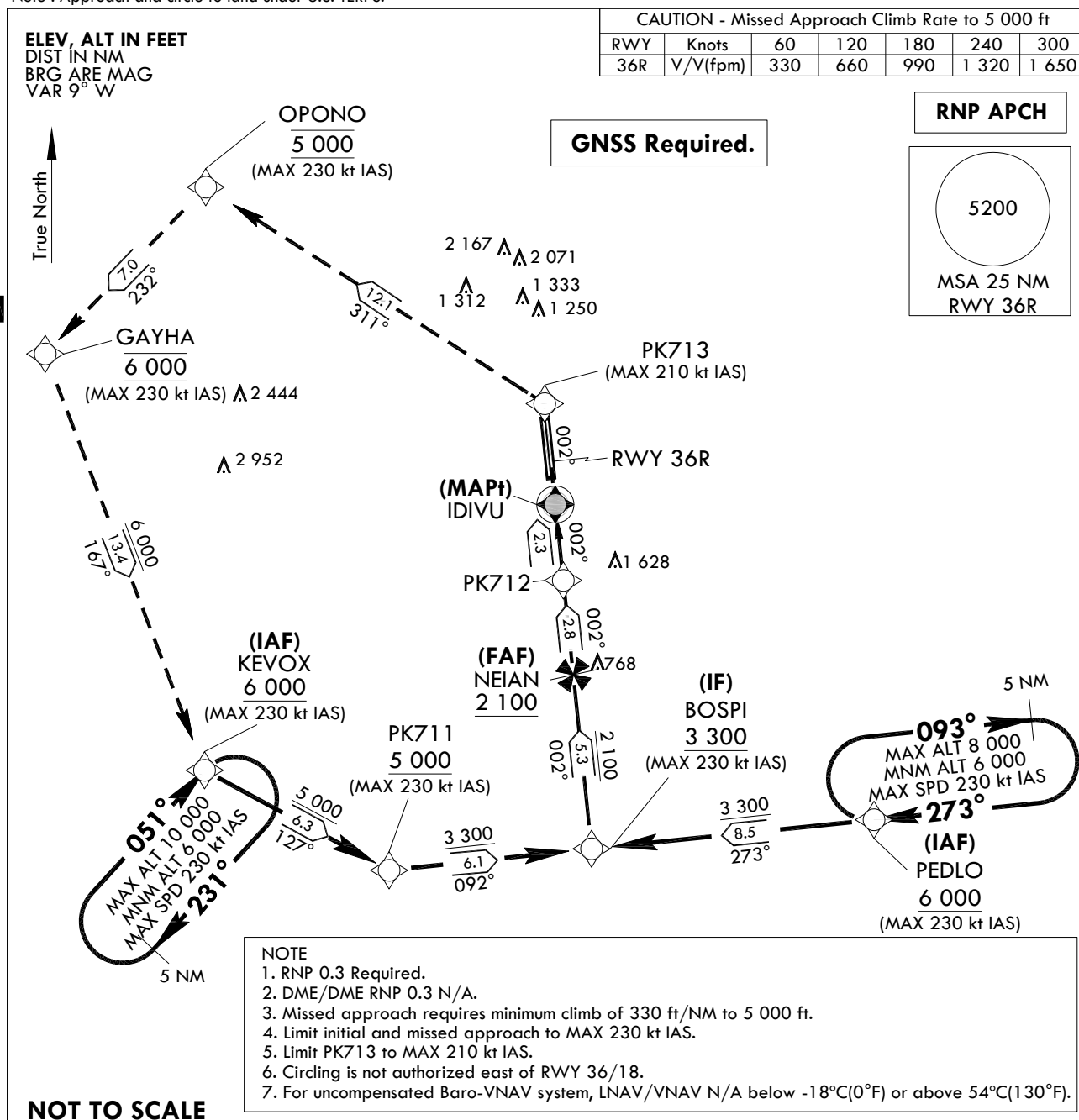
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	TF	BOSPI	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF
002	TF	NEIAN	-	002.49(353.97)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	LOC	FAF
003	-	IKHE D3.4	-	002.48(353.96)	3.2	-	+1 100	-	35°06'57.8"N 128°56'50.9"E	-	LOC	SDF
004	-	IKHE D0.7	-	002.48(353.96)	2.7	-	+420	-	35°09'39.4"N 128°56'30.1"E	-	LOC	MAPt
005	-	RWY 36R	-	002.48(353.96)	0.51	-	-	-	35°10'10.10"N 128°56'26.14"E	2.98/75	LOC	-
006	VA	-	-	002.48(353.96)	-	-	+700	-	-	-	-	CG 350 ft/NM to 5 000 ft
007	DF	OPONO	-	-	-	L	@5 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	CG 350 ft/NM to 5 000 ft
008	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
009	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
LOC Z RWY 36R	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

INSTRUMENT
APPROACH
CHARTAERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36R - ELEV 7 ftGIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6BUSAN/Gimhae Intl(RKPK)
RNP RWY 36R

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



6 000	PK713	OPONO	GAYHA	KEVOX	MISSSED APPROACH	TRANSITION ALT 14 000
	TR 002°	TR 311°	TR 232°	TR 167°	Climb to 6 000 ft on track 002° to PK713, then track 311° to cross OPONO at 5 000 ft, then track 232° to cross GAYHA at 6 000 ft, then track 167° to KEVOX and hold.	TRANSITION LVL FL 140
NOTE : VGSI and RNAV glidepath not coincident. (VGSI Angle 3.00° TCH 75)						
CATEGORY						
A						
B						
C						
D						
LNAV/VNAV						
FULL						
ALS INOP						
LNAV						
FULL						
ALS INOP						
CIRCLING						
600-1 7/8 587(600-1 7/8)						
1 360-3 1 347(1 400-3)						
1 700-3 1 687(1 700-3)						

Change : Information of OBST altitude(1 244 → 1 250).

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 36R - via PEDLO to BOSPI(IF)

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	-	PEDLO	-	-	-	-	+6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNP APCH	IAF
002	TF	BOSPI	-	272.75(264.23)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF

RNP RWY 36R - via KEVOX to BOSPI(IF)

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	-	KEVOX	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	IAF
002	TF	PK711	-	126.82(118.30)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNP APCH	SDF
003	TF	BOSPI	-	092.35(083.83)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF

RNP RWY 36R - via BOSPI(IF) to 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	TF	BOSPI	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF
002	TF	NEIAN	-	002.49(353.97)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	RNP APCH	FAF
003	TF	PK712	-	002.48(353.96)	2.8	-	+1 200	-	35°06'35.6"N 128°56'53.8"E	-	RNP APCH	SDF
004	TF	IDIVU	Y	002.48(353.96)	2.3	-	+600	-	35°08'52.4"N 128°56'36.2"E	-	RNP APCH	MAPt
005	TF	PK713	-	002.51(353.99)	3.1	-	-	-210	35°11'54.5"N 128°56'12.8"E	-	RNP APCH	CG 330 ft/NM to 5 000 ft
006	TF	OPONO	-	311.05(302.53)	12.1	-	@5 000	-230	35°18'24.2"N 128°43'46.2"E	-	RNP APCH	CG 330 ft/NM to 5 000 ft
007	TF	GAYHA	-	232.27(223.75)	7.0	-	@6 000	-230	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	-
008	TF	KEVOX	-	167.38(158.86)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 36R	HM	PEDLO	-	272.59(264.07)	5.0	R	-8 000 +6 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	Hold at PEDLO E Right Turn 273° Inbound 5 NM Leg.
	HM	KEVOX	-	051.05(042.53)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	Hold at KEVOX SW Right Turn 051° Inbound 5 NM Leg.

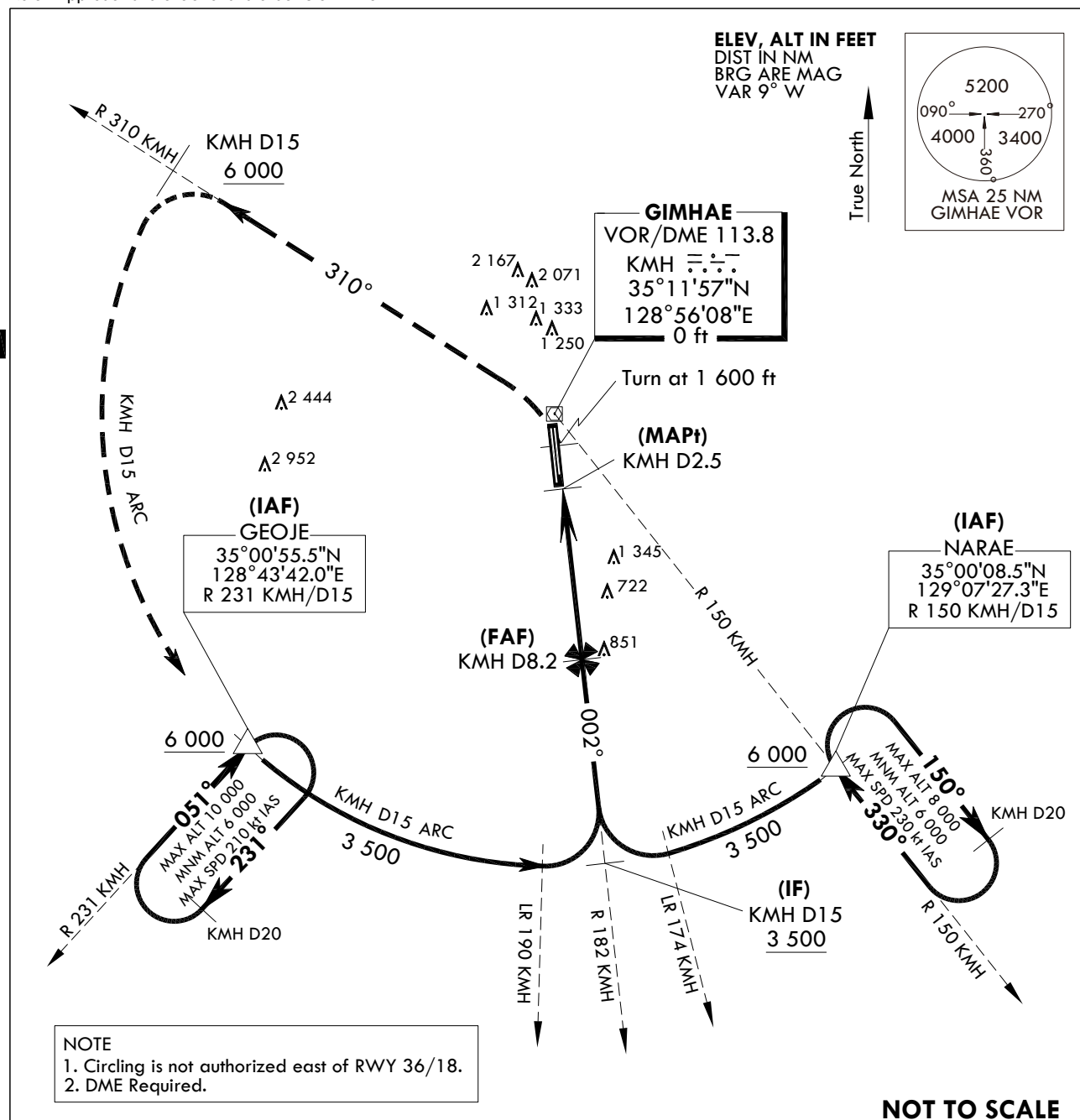
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 36R - ELEV 7 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)
VOR
RWY 36R

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



1 600 ↑ HDG 002°		6 000 R 310 KMH	KMH D15	KMH D15 ARC	GEOJE	MISSED APPROACH Climb to 1 600 ft then left turn climbing 6 000 ft on R 310 KMH to 15 DME, then arc KMH D15 to GEOJE and hold.
TRANSITION ALT 14 000 TRANSITION LVL FL 140						
VOR		MAPt KMH D2.5	FAF KMH D8.2	IF R 182 KMH D15	IAF GEOJE / R 231 KMH NARAE / R 150 KMH KMH D15	
THR RWY 36R		0.71	5.7	6.8	6 000	
CATEGORY		A	B	C	D	
S-VOR 36R	FULL	1 460/40	1 460/55	1 460 - 3 1 453(1 500 - 3)		
	ALS INOP	1 453(1 500 - 3/4) 1 460/60	1 453(1 500 - 1) 1 460 - 1 1/2			
CIRCLING		1 453(1 500 - 1 1/4) 1 460 - 1 1/4	1 453(1 500 - 1 1/2) 1 460 - 1 1/2	1 460 - 3 1 453(1 500 - 3)		
		1 447(1 500 - 1 1/4)	1 447(1 500 - 1 1/2)			

Change : Information of OBST altitude(1 244 → 1 250).

INTENTIONALLY

LEFT

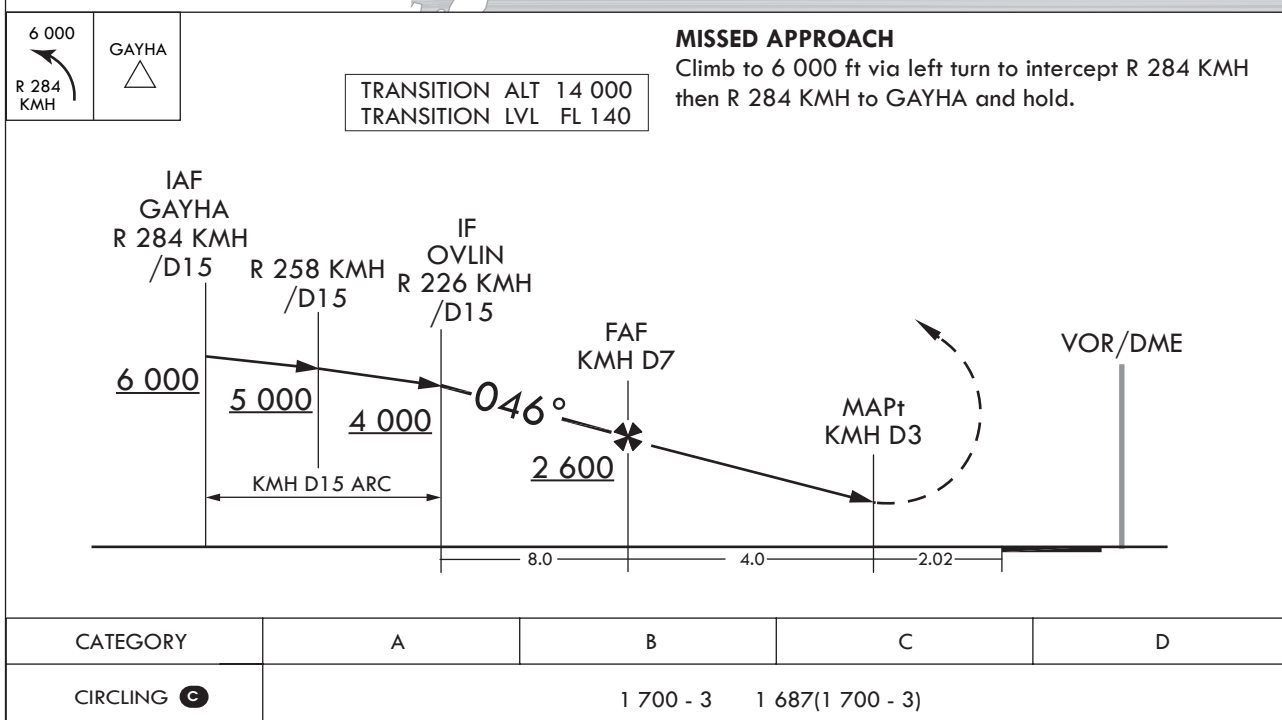
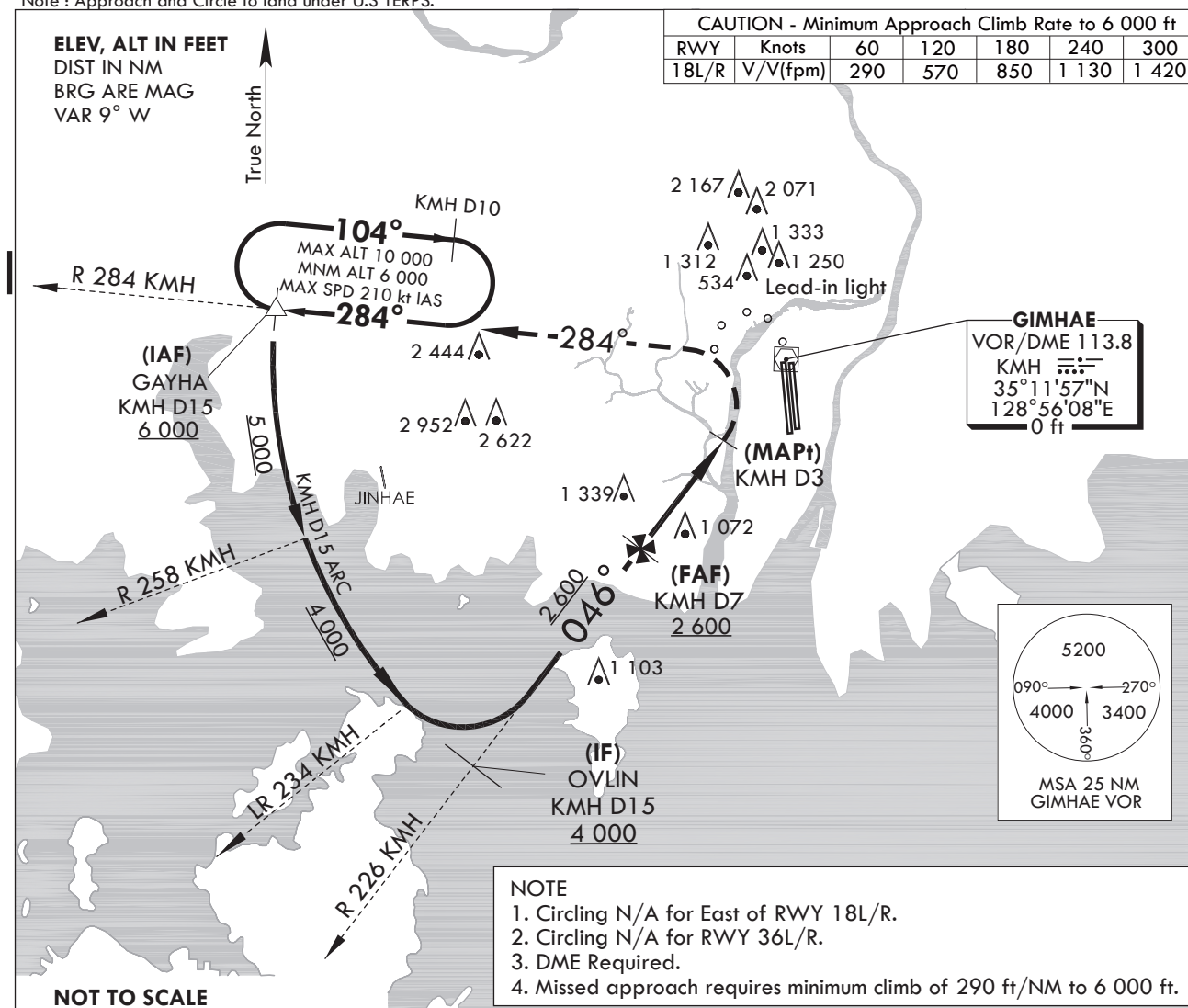
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AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 18L - ELEV 8 ft
THR RWY 18R - ELEV 13 ft

GIMHAE APP	125.5	364.0
GIMHAE TWR	118.1	233.3
	118.450	236.6

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

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



Change : Establishment of OBST(534).

INTENTIONALLY

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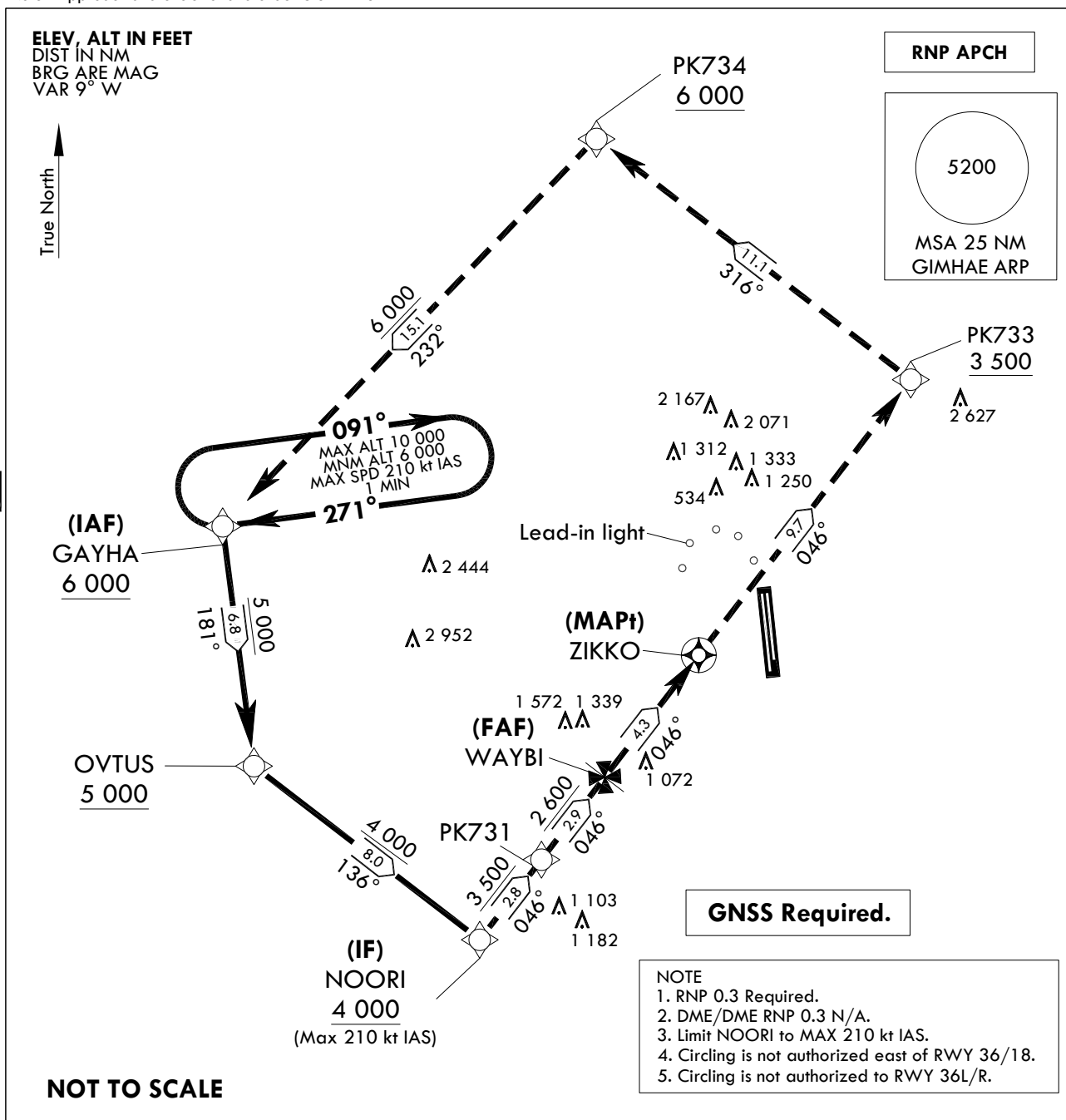
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

**BUSAN/Gimhae Intl(RKPK)
RNP B RWY 18L/R**

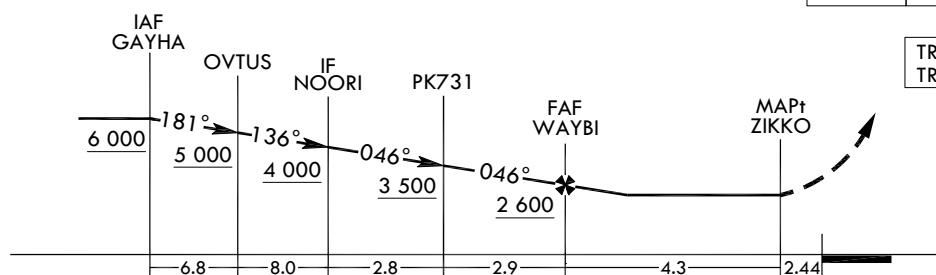
Note : Approach and circle to land under U.S. TERPS.



MISSED APPROACH

Climb to 6 000 ft via track 046° to cross PK733 at or above 3 500 ft, then track 316° to cross PK734 at or above 6 000 ft, then track 232° to cross GAYHA at or above 6 000 ft and hold.

6 000	PK733	PK734 6 000	GAYHA 6 000
↑	✧	✧	✧
	TR 046°	TR 316°	TR 232°



TRANSITION ALT 14 000
TRANSITION LVL FL 140

CATEGORY	A	B	C	D
LNAV/VNAV			N/A	
LNAV			N/A	
CIRCLING		1 700-3	1 687(1 700-3)	

Change : Establishment of OBST(534).

BUSAN/Gimhae Intl(RKPK)
RNP B RWY 18L/R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP B RWY 18L/R

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	TF	GAYHA	-	-	-	-	+6 000	-	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	IAF
002	TF	OVTUS	-	180.88(172.36)	6.75	-	+5 000	-	35°06'40.3"N 128°39'00.0"E	-	RNP APCH	-
003	TF	NOORI	-	135.89(127.37)	7.95	-	+4 000	-210	35°01'50.0"N 128°46'41.8"E	-	RNP APCH	IF
004	TF	PK731	-	045.96(037.44)	2.82	-	+3 500	-	35°04'04.7"N 128°48'47.2"E	-	RNP APCH	-
005	TF	WAYBI	-	045.98(037.46)	2.9	-	+2 600	-	35°06'23.0"N 128°50'56.2"E	-	RNP APCH	FAF
006	TF	ZIKKO	Y	046.00(037.48)	4.3	-	+1 700	-	35°09'48.1"N 128°54'07.8"E	-	RNP APCH	MAPt
007	TF	PK733	-	046.03(037.51)	9.7	-	+3 500	-	35°17'30.5"N 129°01'20.9"E	-	RNP APCH	-
008	TF	PK734	-	316.10(307.58)	11.07	-	+6 000	-	35°24'15.6"N 128°50'37.2"E	-	RNP APCH	-
009	TF	GAYHA	-	232.33(223.81)	15.05	-	+6 000	-	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	-
010	HM	GAYHA	-	271.05(262.53)	-	R	-10 000 +6 000	-210	35°13'22.4"N 128°37'54.4"E	-	-	1 min (Inbound timing)