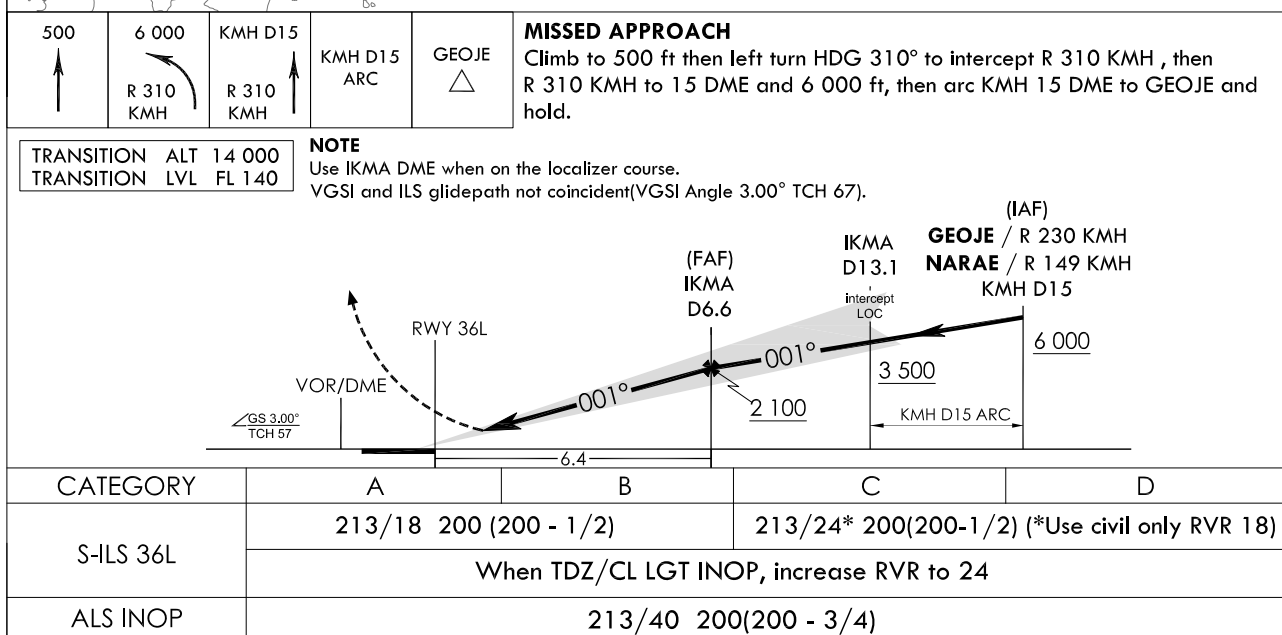
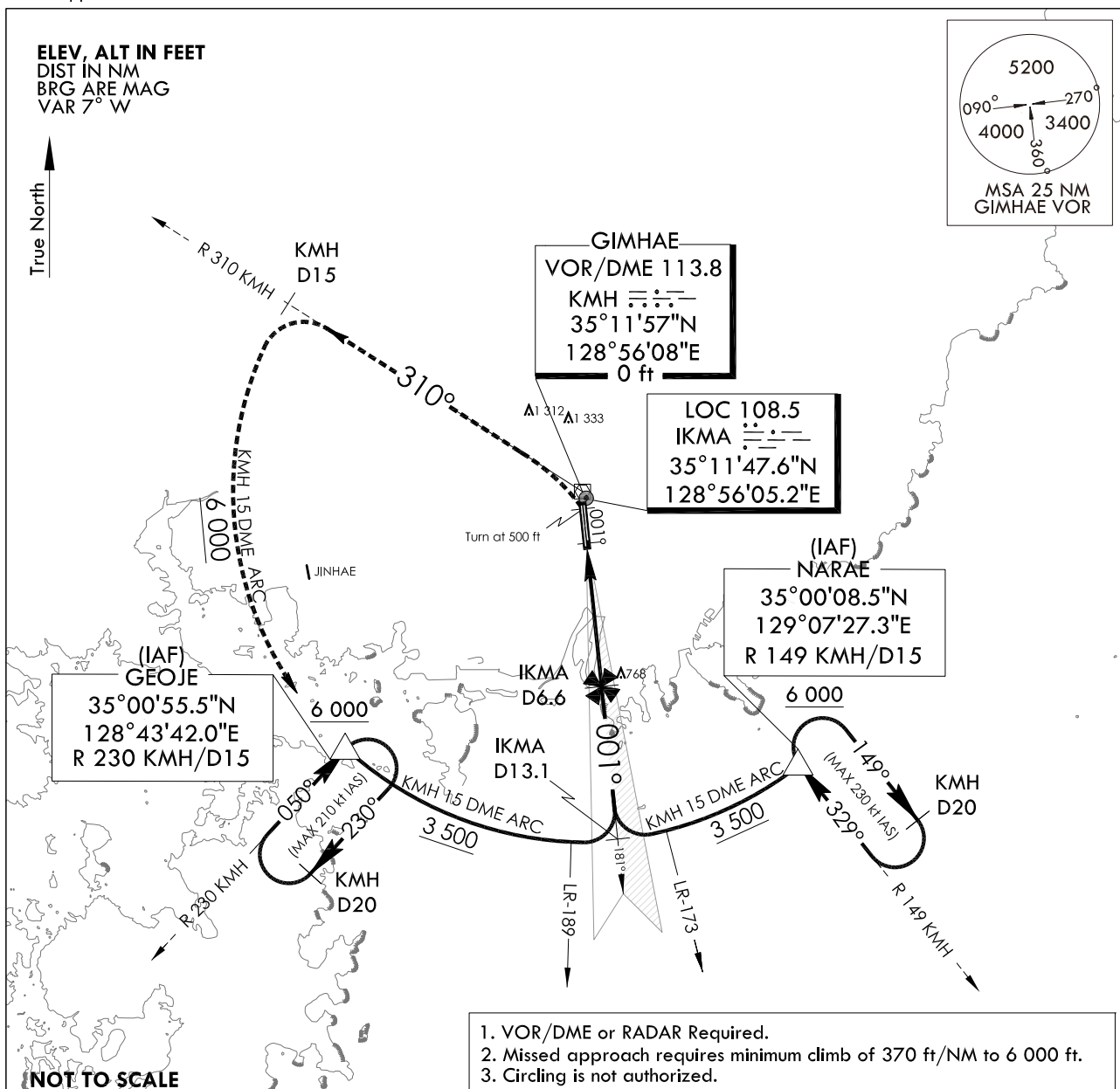


AERODROME ELEV 13 ft
HEIGHTS RELATED TO
RWY 36L ELEV TDZ 13 ft

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.



Change : Amended coordinate and radial format.

INTENTIONALLY

LEFT

BLANK

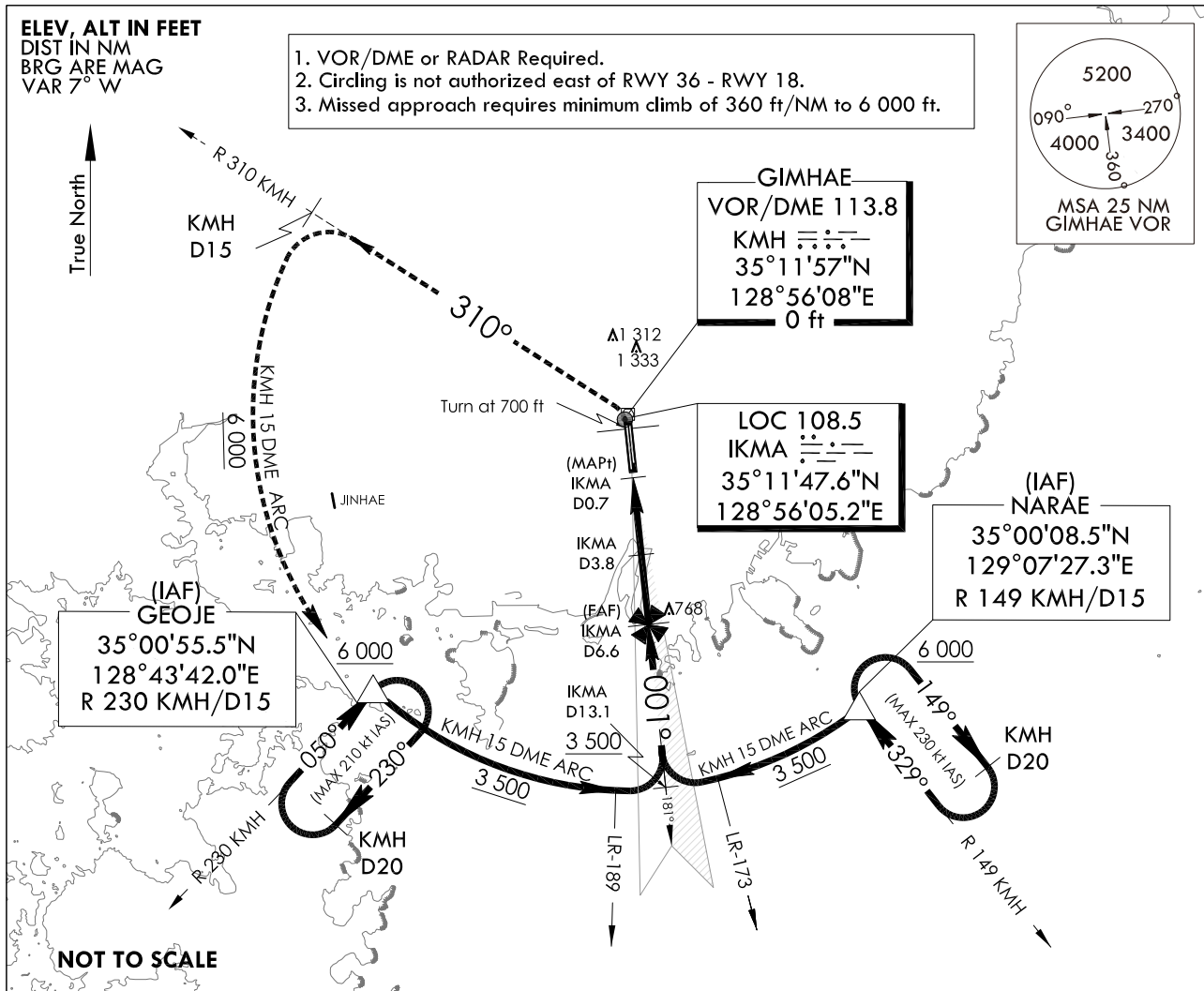
**INSTRUMENT
APPROACH
CHART**

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

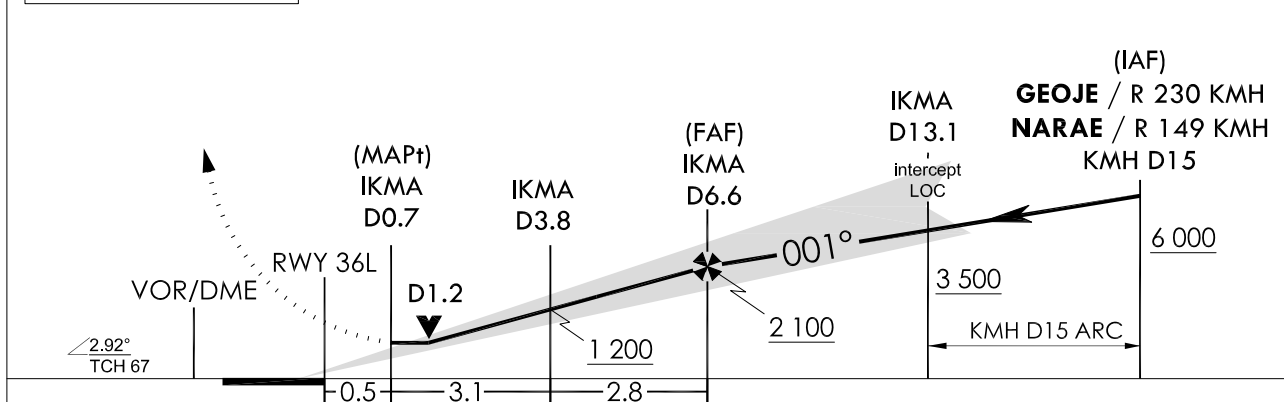
GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 118.45
233.3 236.6

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

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



TRANSITION	ALT 14 000	NOTE Use IKMA DME when on the localizer course.
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 : Amended coordinate and radial format.

INTENTIONALLY

LEFT

BLANK

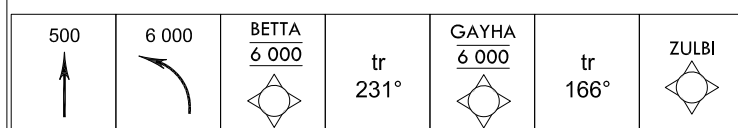
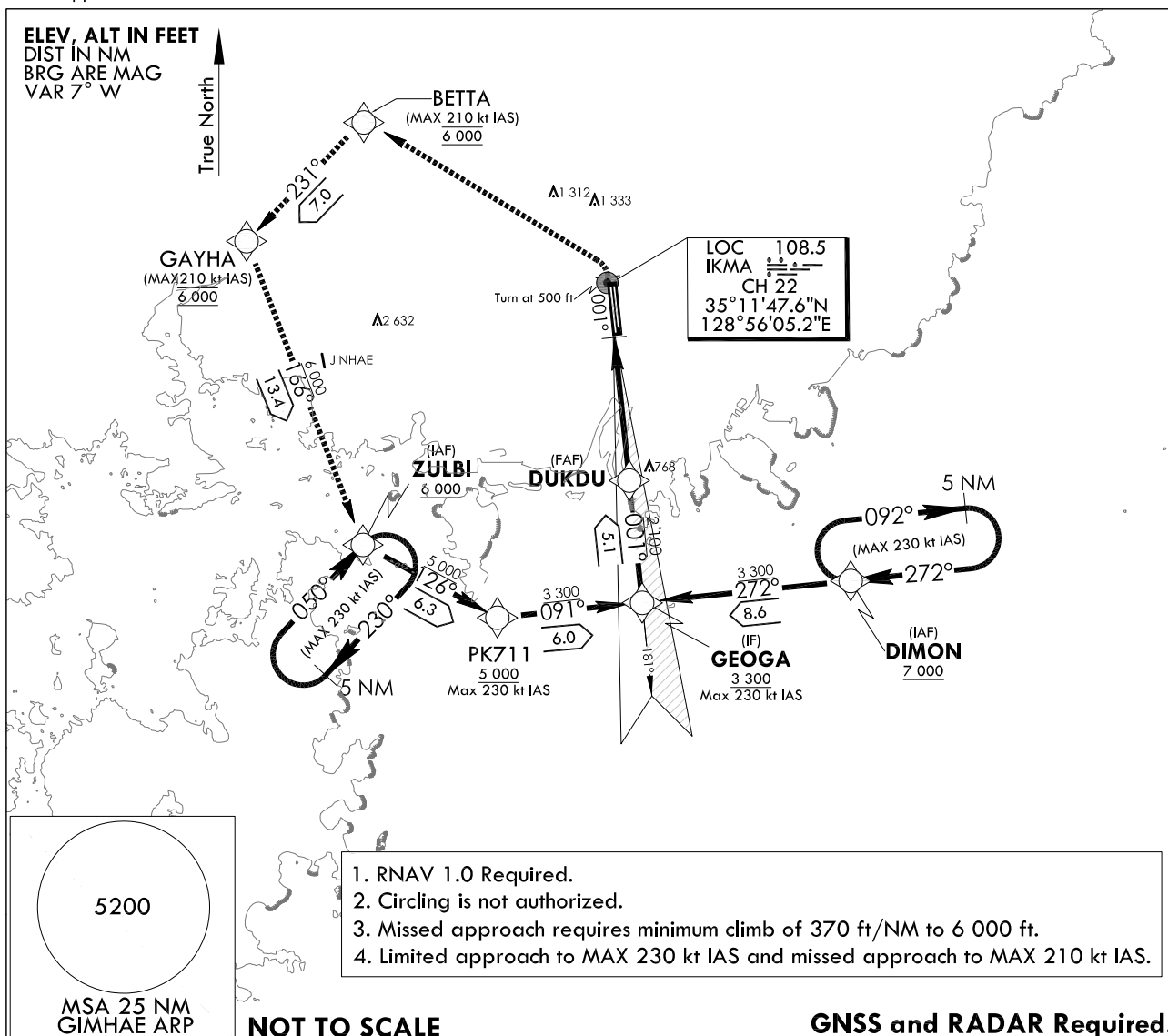
**INSTRUMENT
APPROACH
CHART**

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.

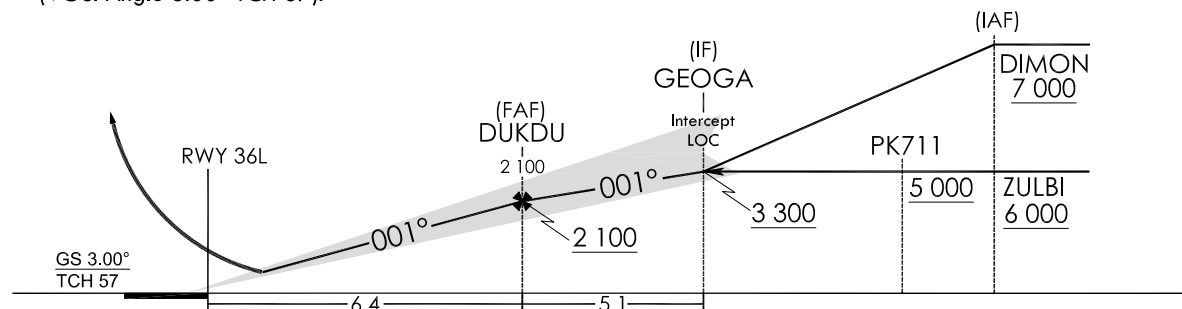


NOTE : Use IKMA DME when on the localizer course.
NOTE : VGSI and ILS glidepath not coincident
(VGSI Angle 3.00° TCH 67).

TRANSITION ALT 14 000
TRANSITION LVL FL 140

MISSED APPROACH

Climb to 500, then climbing left to 6 000
direct BETTA, then track 231° to GAYHA,
then track 166° to ZULBI and HOLD.



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

Change : Amended coordinate format.

BUSAN/Gimhae INTL(RKPK)

ILS Z

RWY 36L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

ILS Z RWY 36L - via DIMON to GEOGA(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	GEOGA	-	271.5(264.1)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS Z RWY 36L - via ZULBI to GEOGA(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
002	TF	GEOGA	-	091.5(084.1)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

ILS Z RWY 36L - via GEOGA(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	GEOGA	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF
002	TF	DUKDU	-	001.4(354.0)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	-	FAF
003	-	DA	-	001.4(354.0)	-	-	-	-	-	-	LOC	DA
004	-	RWY 36L	-	001.4(354.0)	-	-	-	-	35°09'54.7"N 128°56'19.8"E	3.0/57	LOC	-
005	VA	-	-	001.4(354.0)	-	-	+500	-210	-	-	RNAV 1	CG 370 ft/NM to 6 000
006	DF	BETTA	-	-	-	L	@6 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	-
007	TF	GAYHA	-	231.2(223.8)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
008	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-

Change : Amended coordinate format.

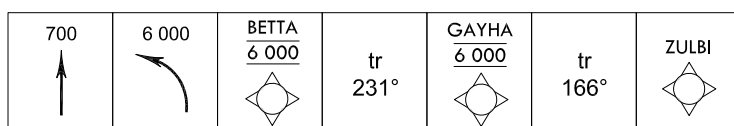
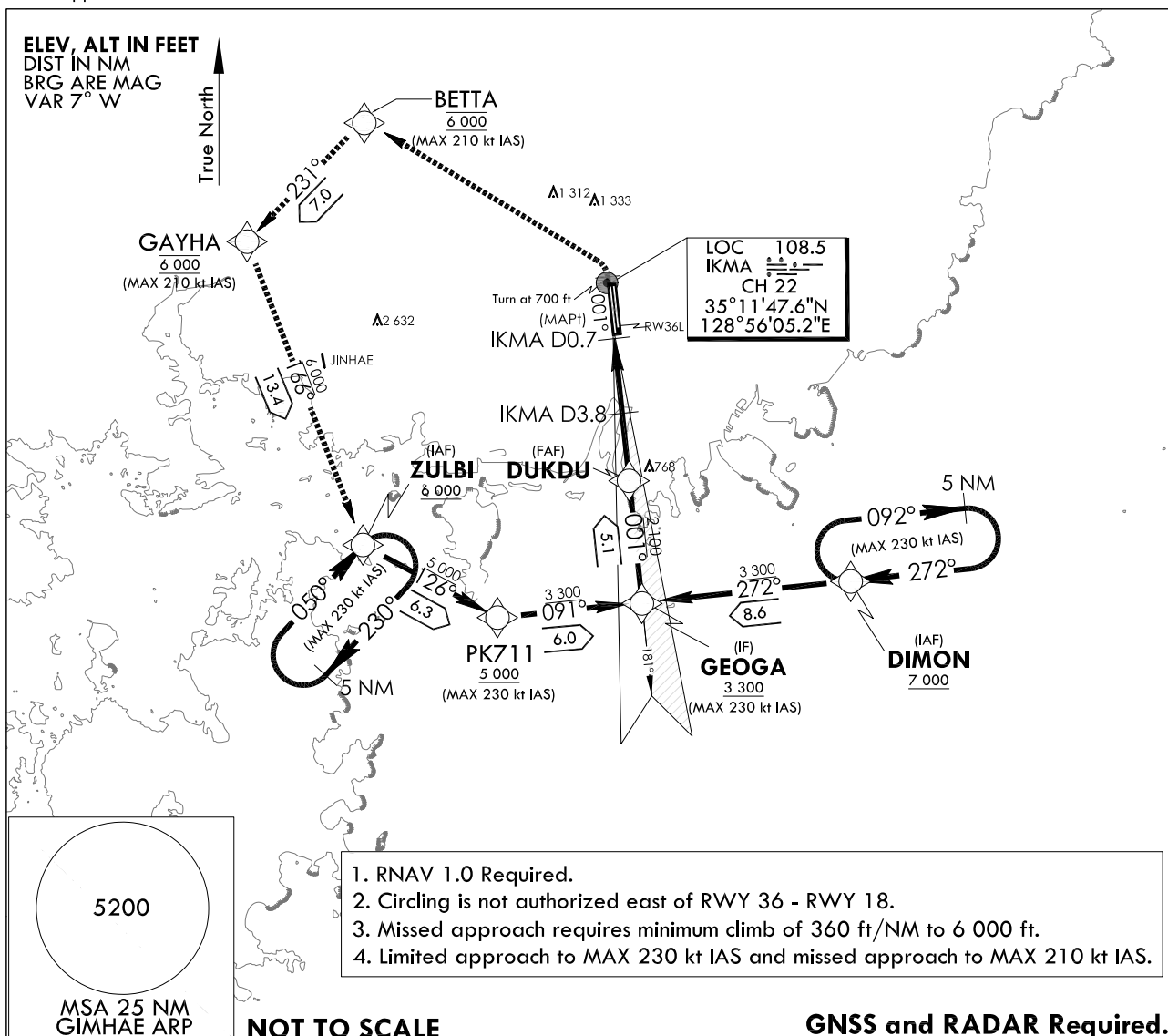
**INSTRUMENT
APPROACH
CHART**

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)
LOC/DME Z
RWY 36L

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

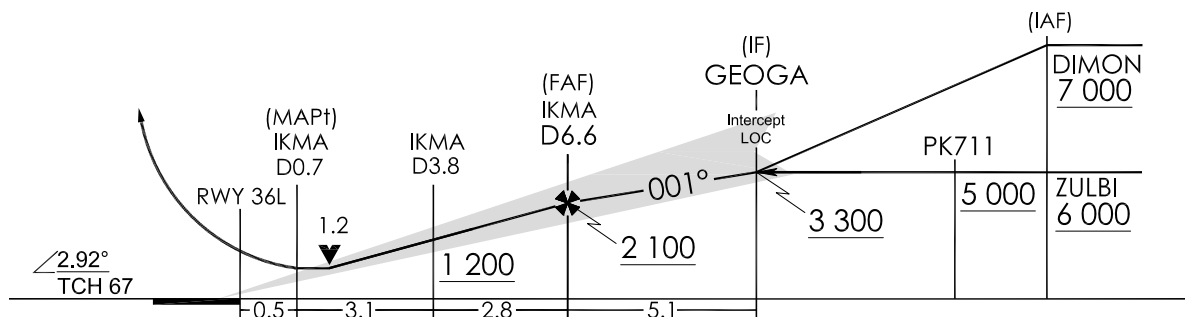


NOTE : Use IKMA DME when on the localizer course.

TRANSITION ALT 14 000
TRANSITION LVL FL 140

MISSED APPROACH

Climb to 700, then climbing left to 6000 direct BETTA, then track 231° to GAYHA, then track 166° to ZULBI and HOLD.



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 : Amended coordinate format.

BUSAN/Gimhae INTL(RKPK)
LOC/DME Z
RWY 36L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

LOC/DME Z RWY 36L - via DIMON to GEOGA(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	GEOGA	-	271.5(264.1)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

LOC/DME Z RWY 36L - via ZULBI to GEOGA(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
002	TF	GEOGA	-	091.5(084.1)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF

LOC/DME Z RWY 36L - via GEOGA(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	GEOGA	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNAV 1	IF
002	TF	DUKDU	-	001.4(354.0)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	LOC	FAF
003	-	IKMA 3.8D	-	001.4(354.0)	2.8	-	+1 200	-	-	-	LOC	SDF
004	-	IKMA 0.7D	-	001.4(354.0)	3.1	-	+400	-	-	-	LOC	MAPt
005	-	RWY 36L	-	001.4(354.0)	0.5	-	-	-	-	3.0/67	LOC	-
006	VA	-	-	001.4(354.0)	-	-	+700	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	CG 360 ft/NM to 6 000
007	DF	BETTA	-	-	-	L	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	CG 360 ft/NM to 6 000
008	TF	GAYHA	-	231.2(223.8)	7.0	-	@6 000	-210	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-
009	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	-	-	RNAV 1	-

Change : Amended coordinate format.

**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

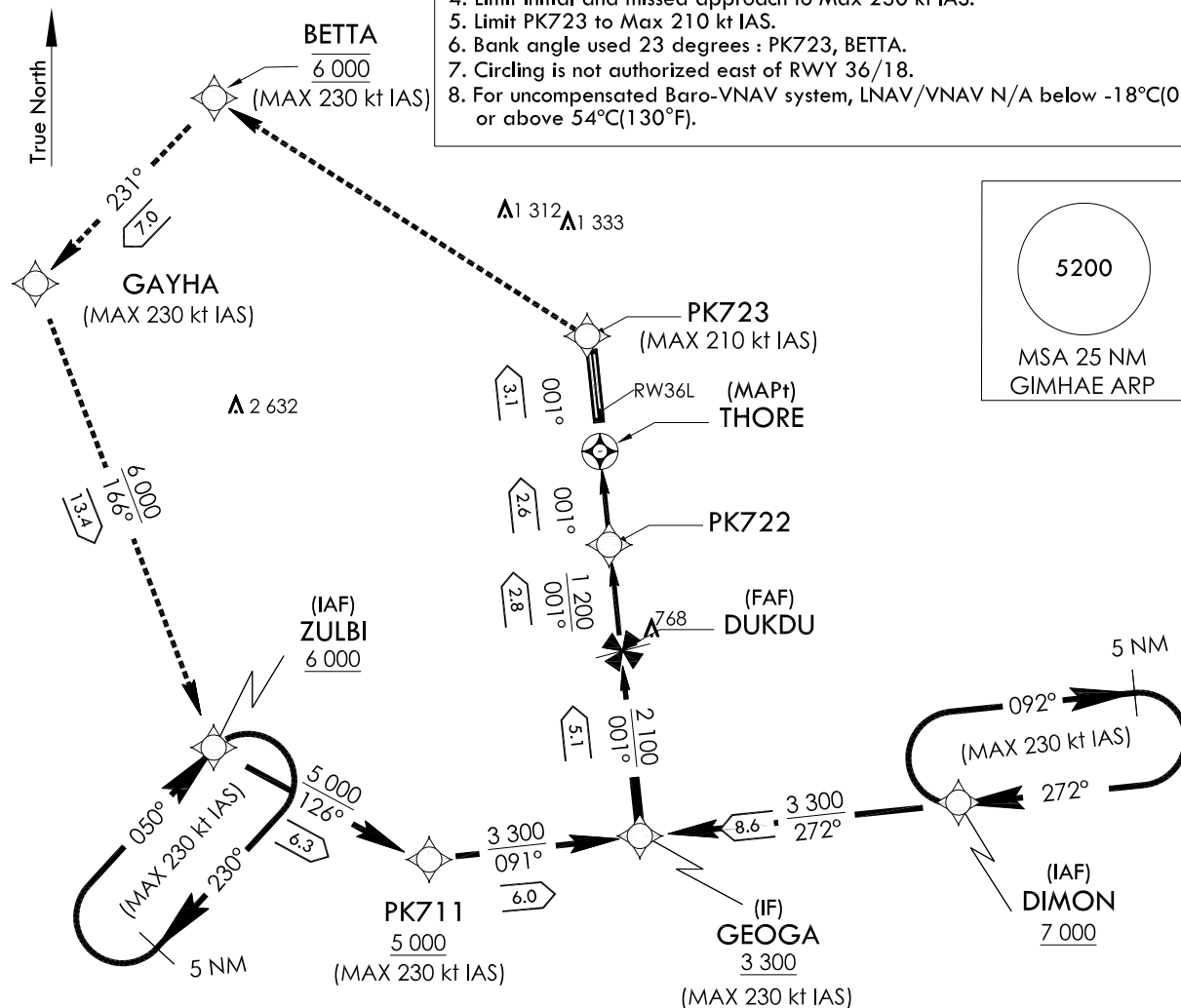
BUSAN/Gimhae Intl(RKPK)
RNAV(GNSS)
RWY 36L

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

ELEV, ALT IN FEET
DIST IN NM
BRG ARE MAG
VAR 7° W

NOTE :

1. RNP 0.3 Required.
2. DME/DME RNP 0.3 N/A.
3. Missed approach requires minimum climb of 390 ft/NM to 6 000 ft.
4. Limit initial and missed approach to Max 230 kt IAS.
5. Limit PK723 to Max 210 kt IAS.
6. Bank angle used 23 degrees : PK723, BETTA.
7. Circling is not authorized east of RWY 36/18.
8. For uncompensated Baro-VNAV system, LNAV/VNAV N/A below -18°C(0°F) or above 54°C(130°F).



NOT TO SCALE

GNSS and RADAR Required

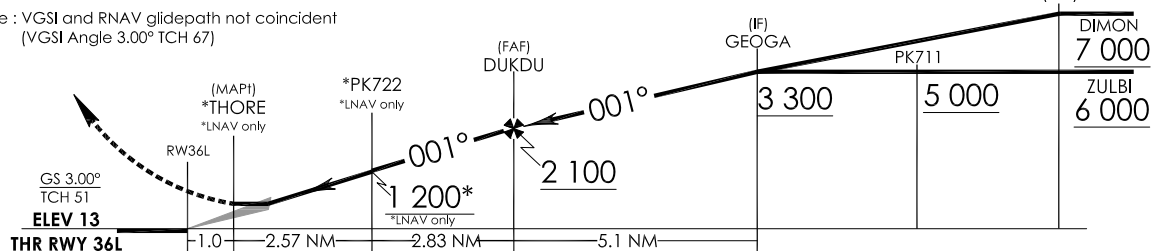
6 000	PK723	BETTA	GAYHA	ZULBI
↑	fr 001°	fr 310°	fr 231°	fr 166°

TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140

MISSED APPROACH :

Climb to 6 000 ft on track 001° to PK723, then track 310° to cross BETTA at 6 000 ft, then track 231° to GAYHA, then track 166° to ZULBI and hold

Note : VGSI and RNAV glidepath not coincident
(VGSI Angle 3.00° TCH 67)



CATEGORY		A	B	C	D
LNAV /VNAV	FULL		420/45	408(500- $\frac{2}{3}$)	
	ALS inop		420-1 $\frac{2}{3}$	408(500-1 $\frac{2}{3}$)	
LNAV	FULL	500/45	488(500- $\frac{2}{3}$)		500/55 488(500-1)
	ALS inop		500-1 $\frac{2}{3}$	488(500-1 $\frac{2}{3}$)	
CIRCLING		580-1 $\frac{1}{2}$	567(600-1 $\frac{1}{2}$)	1 360-3 1 347(1 400-3)	1 700-3 1 687(1 700-3)

BUSAN/Gimhae INTL(RKPK)
RNAV(GNSS)
RWY 36L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNAV(GNSS) RWY 36L - via DIMON to GEOGA(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNP APCH	IAF
002	TF	GEOGA	-	271.5(264.1)	8.6	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF

RNAV(GNSS) RWY 36L - via ZULBI to GEOGA(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNP APCH	SDF
002	TF	GEOGA	-	091.5(084.1)	6.0	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF

RNAV(GNSS) RWY 36L - via GEOGA(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	GEOGA	-	-	-	-	+3 300	-230	34°58'29.0"N 128°57'48.0"E	-	RNP APCH	IF
002	TF	DUKDU	-	001.4(354.0)	5.1	-	+2 100	-	35°03'32.1"N 128°57'09.1"E	-	RNP APCH	FAF
003	TF	PK722	-	001.4(354.0)	2.83	-	+1 200	-	35°06'21.1"N 128°56'47.3"E	-	RNP APCH	SDF
004	TF	THORE	Y	001.4(354.0)	2.57	-	+500	-	35°08'54.9"N 128°56'27.5"E	-	RNP APCH	MAPI
005	TF	PK723	-	001.4(354.0)	3.08	-	-	-210	35°11'59.2"N 128°56'03.7"E	-	RNP APCH	CG 390 ft/NM to 6 000
006	TF	BETTA	-	310.0(302.5)	11.9	-	-	-230	35°18'24.2"N 128°43'46.2"E	-	RNP APCH	CG 390 ft/NM to 6 000
007	TF	GAYHA	-	231.2(223.8)	7.0	-	-	-230	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	-
008	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	-
009	HM	DIMON	-	271.7(264.2)	5.0	R	-8 000 +7 000	-230	34°59'23.1"N 129°08'15.3"E	-	-	-
010	HM	ZULBI	-	050(042.5)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	-	-

Change : Amended coordinate format.

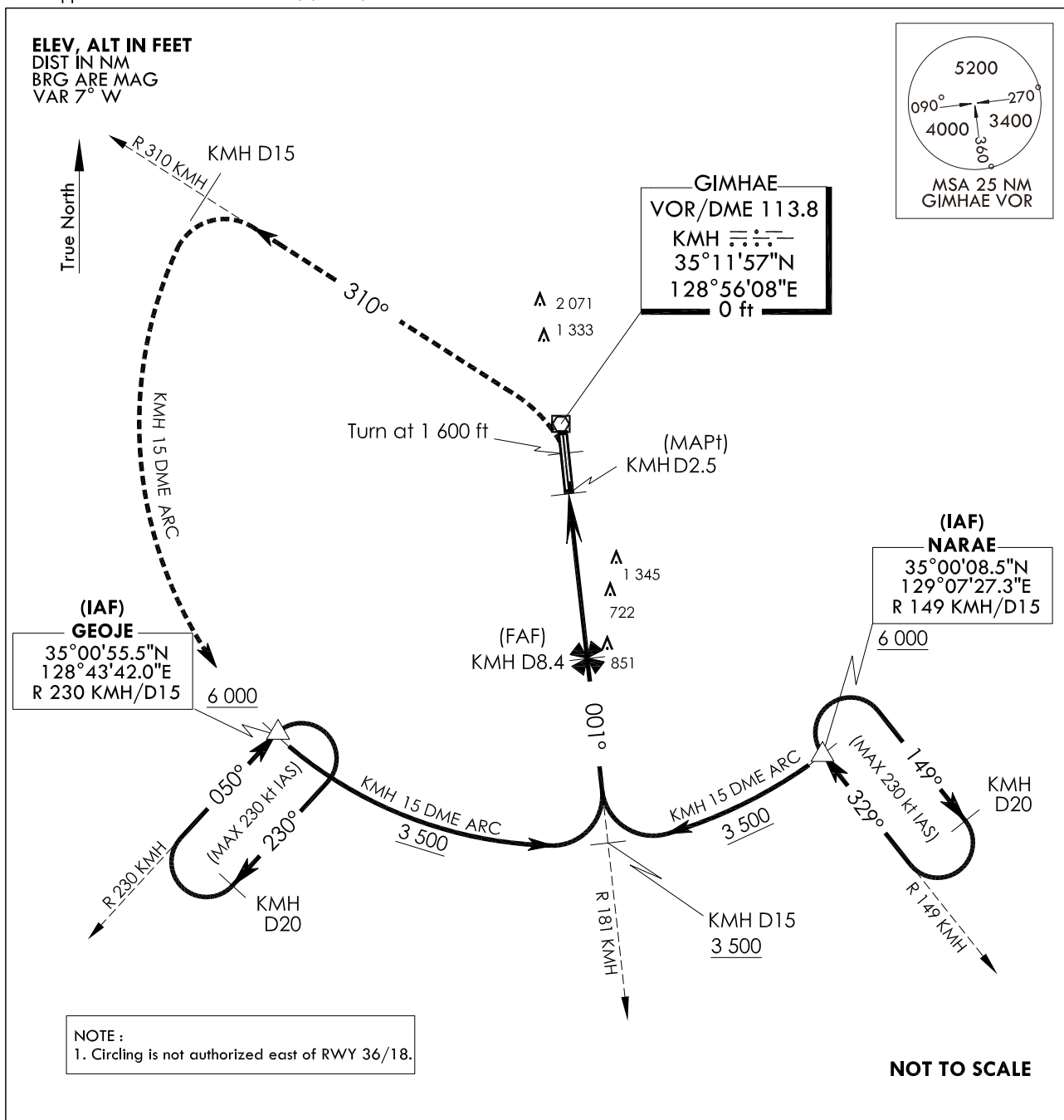
**INSTRUMENT
APPROACH
CHART**

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)
VOR/DME
RWY 36L

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



1 600	6 000	KMH D15	KMH D15	GEOJE	MISSED APPROACH : Climb to 1 600 ft then left turn climbing 6 000 ft on R 310 KM/D15 to 15 DME, then ARC KMHD15 to GEOJE and hold.	TRANSITION ALT 14 000 TRANSITION LVL FL 140
↑	R 310 KM/D15	R 310 KM/D15	KMH D15 ARC	△		
ELEV 13 THR RWY 36L (MAPt) KMHD2.5 (FAF) KMHD8.4 (IAF) GEOJE / R 230 KM/D15 NARAE / R 149 KM/D15 R 181 KM/D15 6 000 3 500 2 100 001° 0.46 5.9 3.0° TCH 67						
CATEGORY	A	B	C	D		
S-VOR	FULL	1 460/40 1 448(1 500 - 3/4)	1 460/55 1 448(1 500 - 1)			
36L	ALS inop	1 460/60 1 448(1 500-1 1/4)	1 460-1 1/2 1 448(1 500-1 1/2)	1 460 - 3 1 448(1 500 - 3)		
CIRCLING		1 460 - 1 1/4 1 447(1 500 - 1 1/4)	1 460 - 1 1/2 1 447(1 500 - 1 1/2)	1 460 - 3 1 447(1 500 - 3)	1 700 - 3 1 687(1 700 - 3)	

Change : Amended coordinate and radial format.

INTENTIONALLY

LEFT

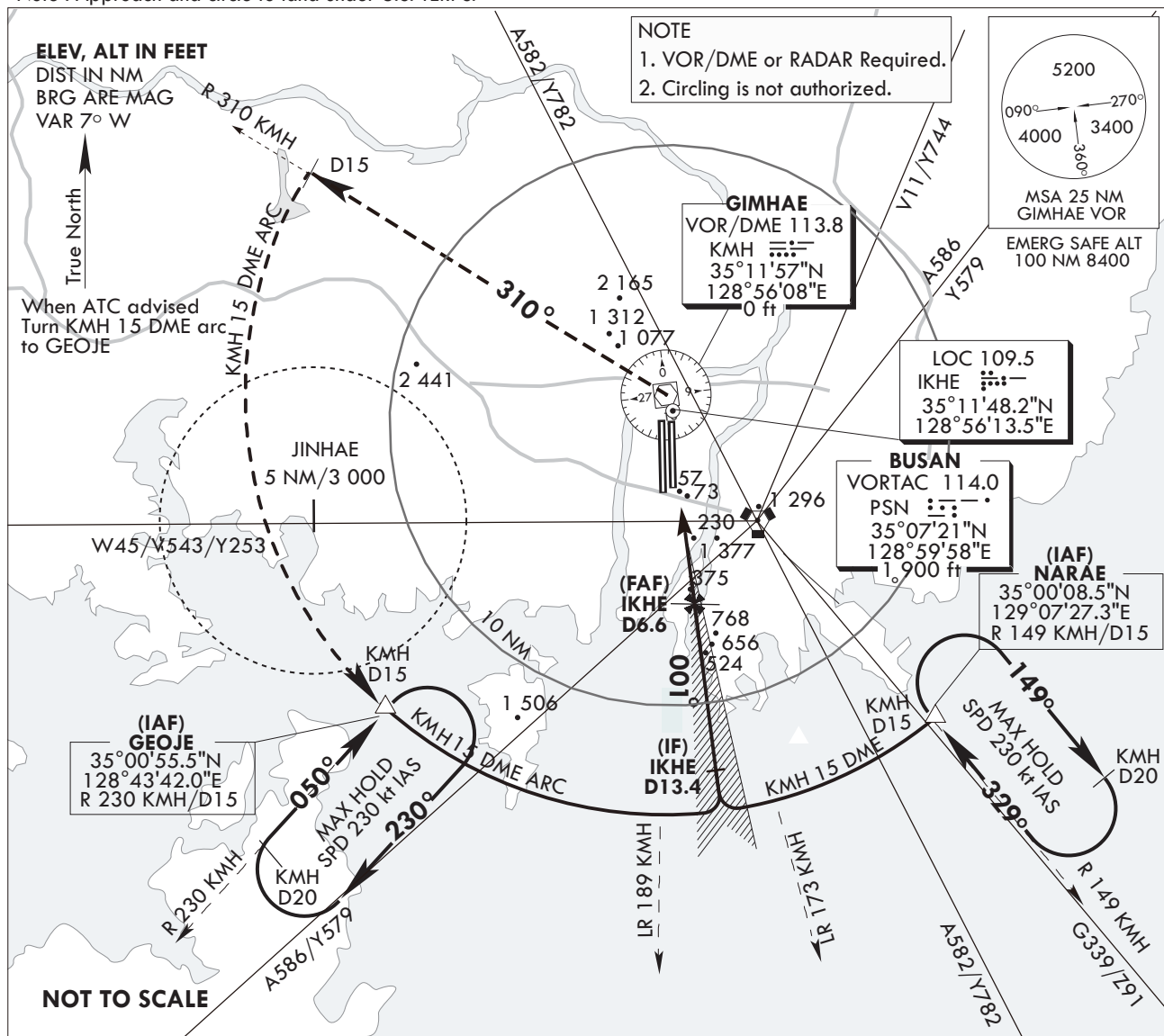
BLANK

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

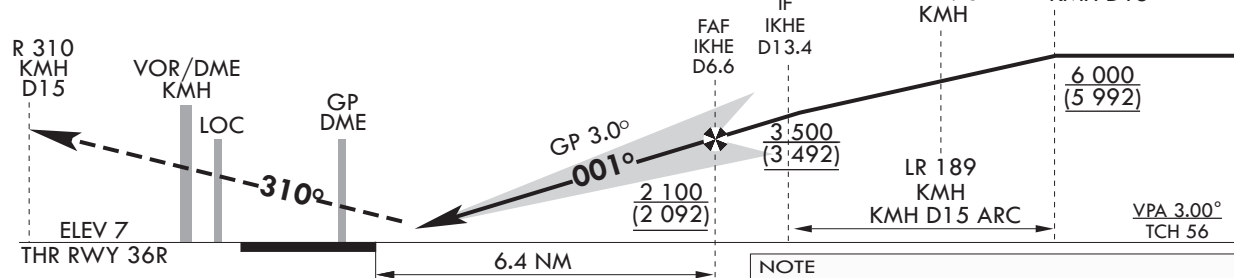
Note : Approach and circle to land under U.S. TERPS.



Climb to 6 000 ft via left turn and track on R 310 KMH to 15 DME, then direct to GEOJE (when RADAR inop, track ARC KMH 15 DME to GEOJE) and hold or as directed by ATC.

TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140

FL 140 IAF
GEOJE / R 230 KMH
NARAE / R 149 KMH
3 KMH D15



NOTE 1. Use IKHE DME when on the localizer cours e. 2. VGSI and ILS glidepath not coincident (VGSI Angle 3.00° TCH 75). 3. Missed approach requires minimum climb of 400 ft per NM to 6 000 ft.

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

MISSED APPROACH minimum climb rate

KNOTS	60	120	180	240	300	TO
V/V (fpm)	400	800	1 200	1 600	2 000	6 000

Change : Amended coordinate and radial format.

INTENTIONALLY

LEFT

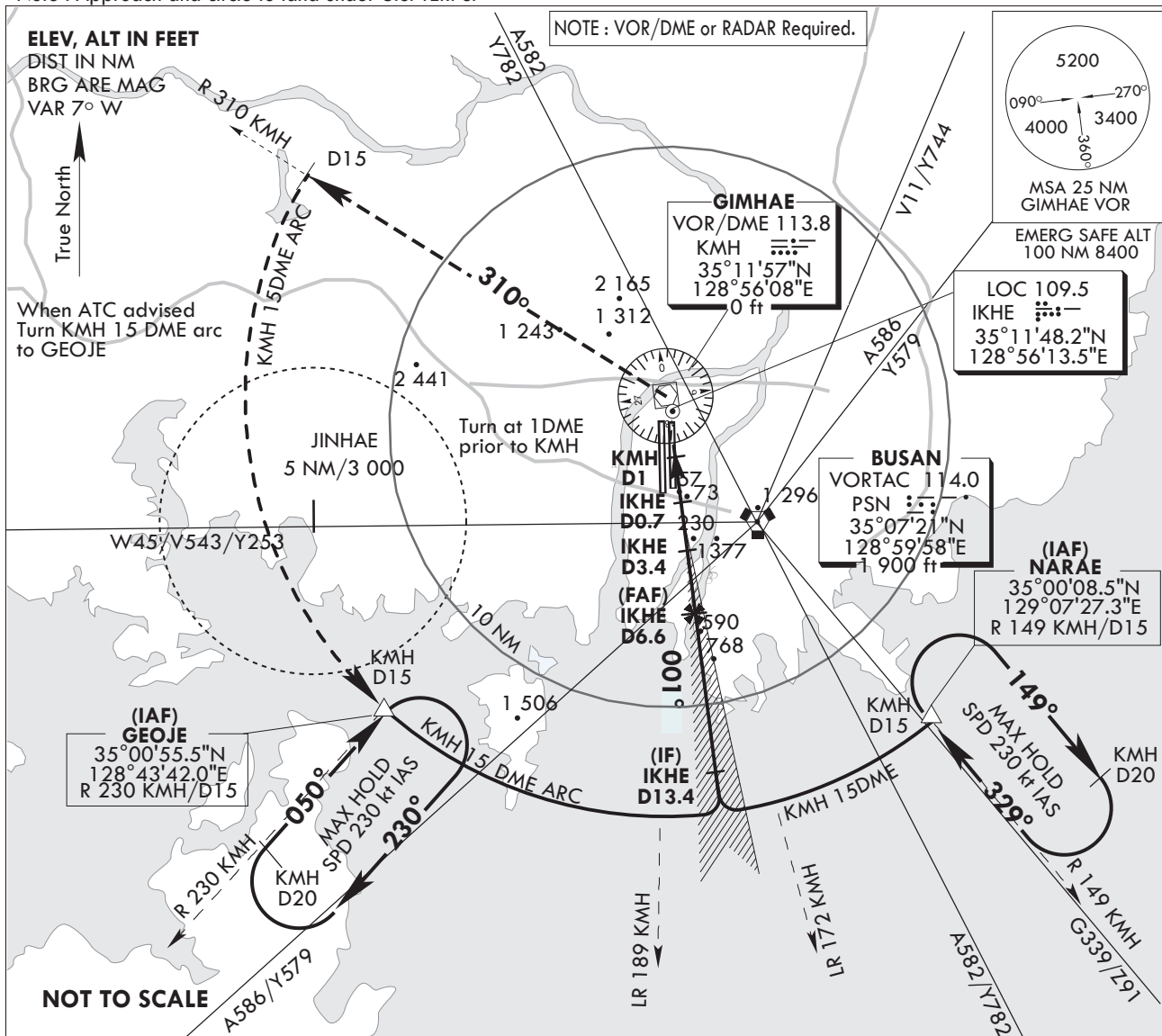
BLANK

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

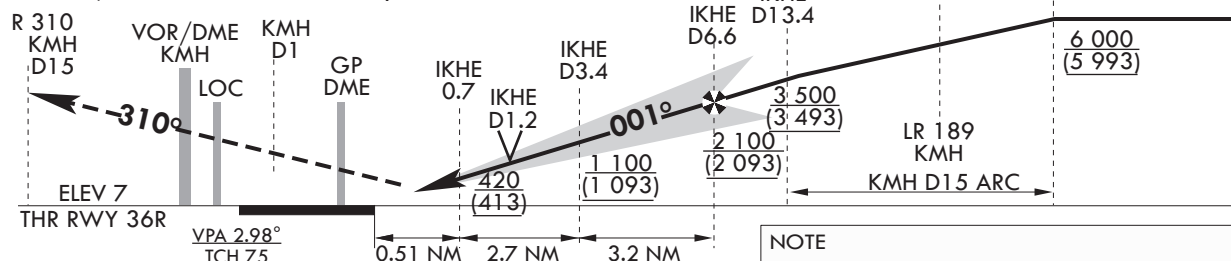
BUSAN/Gimhae Intl(RKPK)
LOC/DME Y
RWY 36R

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



TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140

IAF
GEOJE / R 230 KMH
NARAE / R 149 KMH
KMH D15



1. Use IKHE DME when on the localizer course.
2. Circling not authorized East of RWY 18L/36R.
3. Missed approach requires minimum climb of 350 ft per NM to 6 000 ft.

CATEGORY	A	B	C	D
S-LOC/DME 36R	420/24 413 (500-1/2)		420/40 413 (500-3/4)	
ALS inop	420/55 413(500-1)		420/60 413(500-11/8)	
CIRCLING C	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)

KNOTS	60	120	180	240	300	TO
V/V (fpm)	350	700	1 050	1 400	1 750	6 000

AIP AMDT 10/18

INTENTIONALLY

LEFT

BLANK

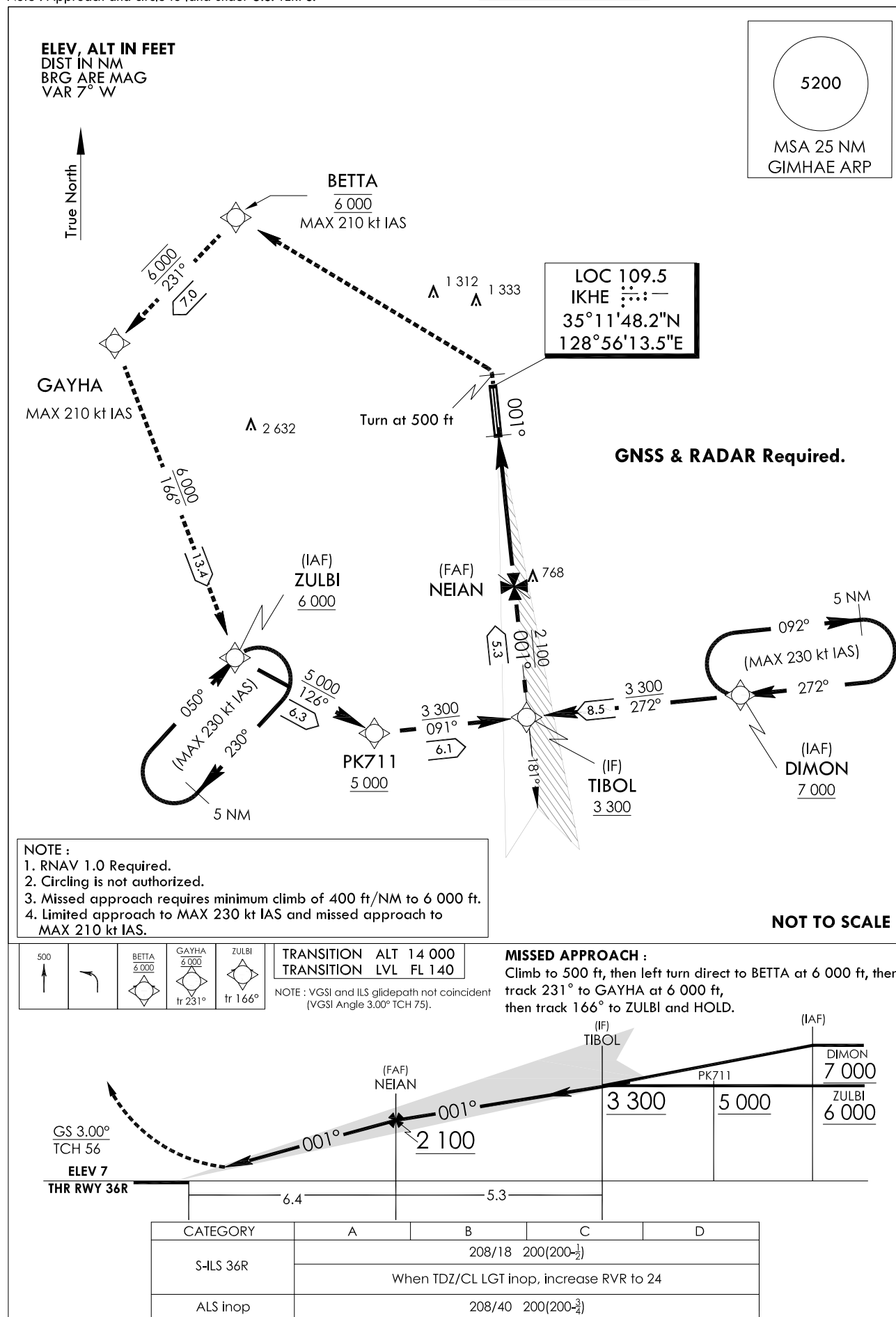
**INSTRUMENT
APPROACH
CHART**

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 : Amended coordinate format.

BUSAN/Gimhae INTL(RKPK)

ILS Z
RWY 36R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

ILS Z Approach to RWY 36R from DIMON to TIBOL(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	TIBOL	-	271.7(264.2)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

ILS Z Approach to RWY 36R from ZULBI to TIBOL(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
002	TF	TIBOL	-	091.3(083.8)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IAF/IF

ILS Z Approach to RWY 36R from TIBOL(IF) to MAHF

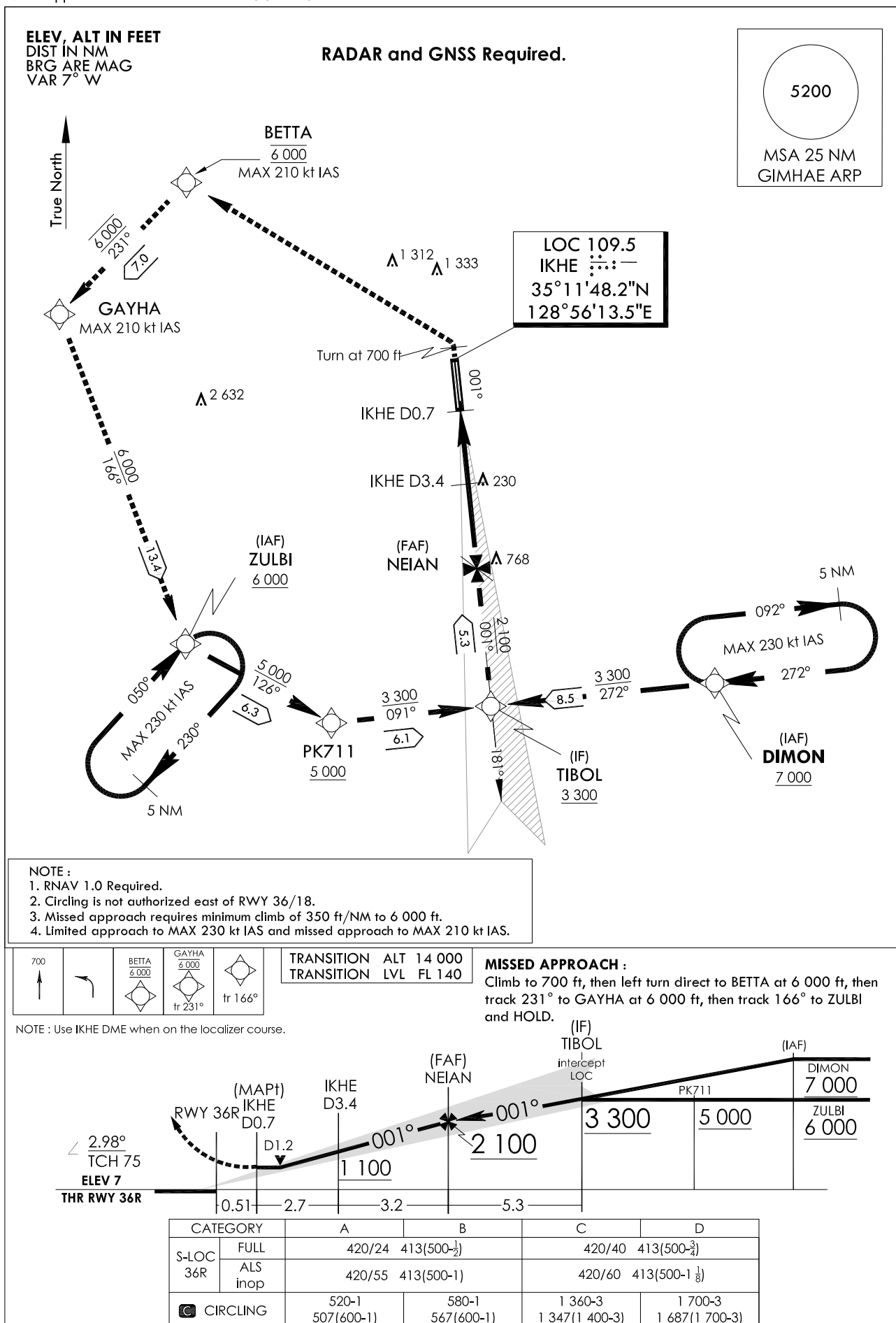
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	TF	TIBOL	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF
002	TF	NEIAN	-	001.4(354.0)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	-	FAF
003	-	DA	-	001.4(354.0)	-	-	+208	-	-	-	LOC	DA
004	-	RWY 36R	-	001.4(354.0)	-	-	-	-	35°10'10.10"N 128°56'26.14"E	3.0/56	LOC	-
005	DF	BETTA	-	-	-	L	@6 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	CG 400 ft/NM to 6 000
006	TF	GAYHA	-	231.3(223.8)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
007	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-
008	HM	DIMON	-	271.7(264.2)	5.0	R	-8 000 +7 000	-230	34°59'23.1"N 129°08'15.3"E	-	-	-
009	HM	ZULBI	-	050(042.5)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	-	-

Change : Amended coordinate format.

GIMHAE	APP	125.5	364.0
GIMHAE	TWR	118.1	118.45
		233.3	236.6

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

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



Change : Amended coordinate format.

BUSAN/Gimhae INTL(RKPK)

LOC/DME Z

RWY 36R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

LOC/DME Z Approach to RWY 36R from DIMON to TIBOL(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNAV 1	IAF
002	TF	TIBOL	-	271.7(264.2)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

LOC/DME Z Approach to RWY 36R from ZULBI to TIBOL(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNAV 1	SDF
002	TF	TIBOL	-	091.3(083.8)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF

LOC/DME Z Approach to RWY 36R from TIBOL(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	TIBOL	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNAV 1	IF
002	TF	NEIAN	-	001.4(354.0)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	LOC	FAF
003	-	IKHE 3.4D	-	001.4(354.0)	3.2	-	+1 100	-	35°06'57.8"N 128°56'50.9"E	-	LOC	SDF
004	-	IKHE 0.7D	-	001.4(354.0)	2.7	-	+420	-	35°09'39.4"N 128°56'30.1"E	-	LOC	MAPt
005	-	RWY 36R	-	001.4(354.0)	0.51	-	-	-	35°10'10.10"N 128°56'26.14"E	3.0/56	LOC	-
006	DF	BETTA	-	-	-	L	@6 000	-210	35°18'24.2"N 128°43'46.2"E	-	RNAV 1	CG 350 ft/NM to 6 000
007	TF	GAYHA	-	231.3(223.8)	7.0	-	@6 000	-210	35°13'22.4"N 128°37'54.4"E	-	RNAV 1	-
008	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNAV 1	-
009	HM	DIMON	-	271.7(264.2)	5.0	R	-8 000 +7 000	-230	34°59'23.1"N 129°08'15.3"E	-	-	-
010	HM	ZULBI	-	050(042.5)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	-	-

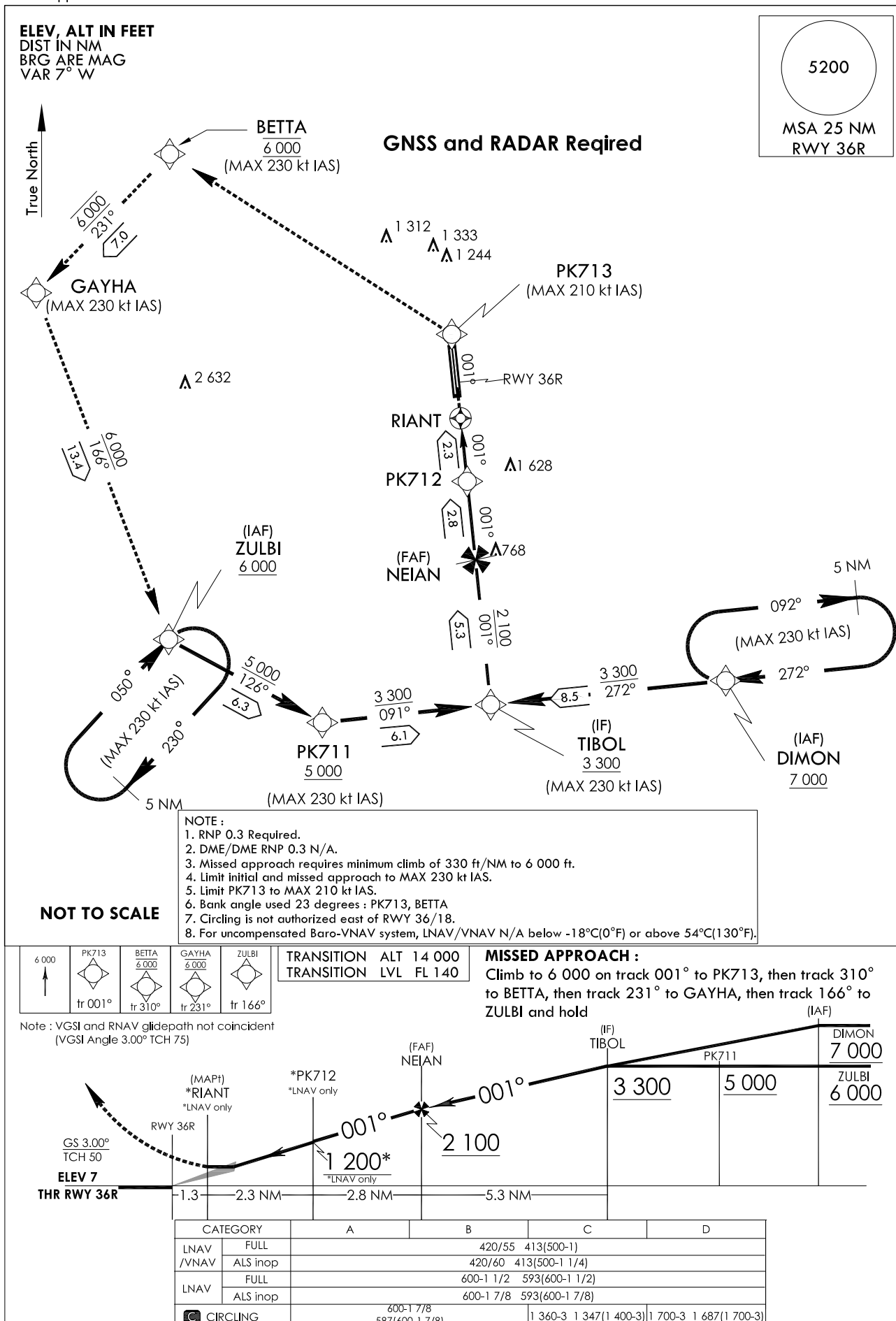
Change : Amended coordinate format.

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

GIMHAE	APP	125.5	364.0
GIMHAE	TWR	118.1	118.45
		233.3	236.6

BUSAN/Gimhae Intl(RKPK)
RNAV(GNSS)
RWY 36R

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



BUSAN/Gimhae INTL(RKPK)
RNAV(GNSS)
RWY 36L

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNAV(GNSS) RWY 36R - via DIMON to TIBOL(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	-	DIMON	-	-	-	-	+7 000	-230	34°59'23.1"N 129°08'15.3"E	-	RNP APCH	IAF
002	TF	TIBOL	-	271.7(264.2)	8.5	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF

RNAV(GNSS) RWY 36R - via ZULBI to TIBOL(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	-	ZULBI	-	-	-	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	IAF
002	TF	PK711	-	125.8(118.3)	6.3	-	+5 000	-230	34°57'51.9"N 128°50'32.3"E	-	RNP APCH	SDF
002	TF	TIBOL	-	091.3(083.8)	6.1	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF

RNAV(GNSS) RWY 36R - via TIBOL(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	TIBOL	-	-	-	-	+3 300	-230	34°58'31.2"N 128°57'56.1"E	-	RNP APCH	IF
002	TF	NEIAN	-	001.4(354.0)	5.3	-	+2 100	-	35°03'46.6"N 128°57'15.5"E	-	RNP APCH	FAF
003	TF	PK712	-	001.4(354.0)	2.8	-	+1 200	-	35°06'35.6"N 128°56'53.8"E	-	RNP APCH	SDF
004	TF	RIANT	Y	001.4(354.0)	2.3	-	+600	-	35°08'52.4"N 128°56'36.2"E	-	RNP APCH	MAPI
005	TF	PK713	-	001.4(354.0)	3.1	-	-	-210	35°11'54.5"N 128°56'12.8"E	-	RNP APCH	CG 330 ft/NM to 6 000
006	TF	BETTA	-	310.0(302.5)	12.1	-	-	-230	35°18'24.2"N 128°43'46.2"E	-	RNP APCH	CG 330 ft/NM to 6 000
007	TF	GAYHA	-	231.2(223.8)	7.0	-	-	-230	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	CG 330 ft/NM to 6 000
008	TF	ZULBI	-	166.3(158.9)	13.4	-	+6 000	-230	35°00'51.7"N 128°43'47.2"E	-	RNP APCH	-
009	HM	DIMON	-	271.7(264.2)	5.0	R	-8 000 +7 000	-230	34°59'23.1"N 129°08'15.3"E	-	-	-
010	HM	ZULBI	-	050(042.5)	5.0	R	-10 000 +6 000	-230	35°00'51.7"N 128°43'47.2"E	-	-	-

Change : Amended coordinate format.

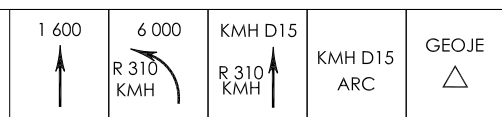
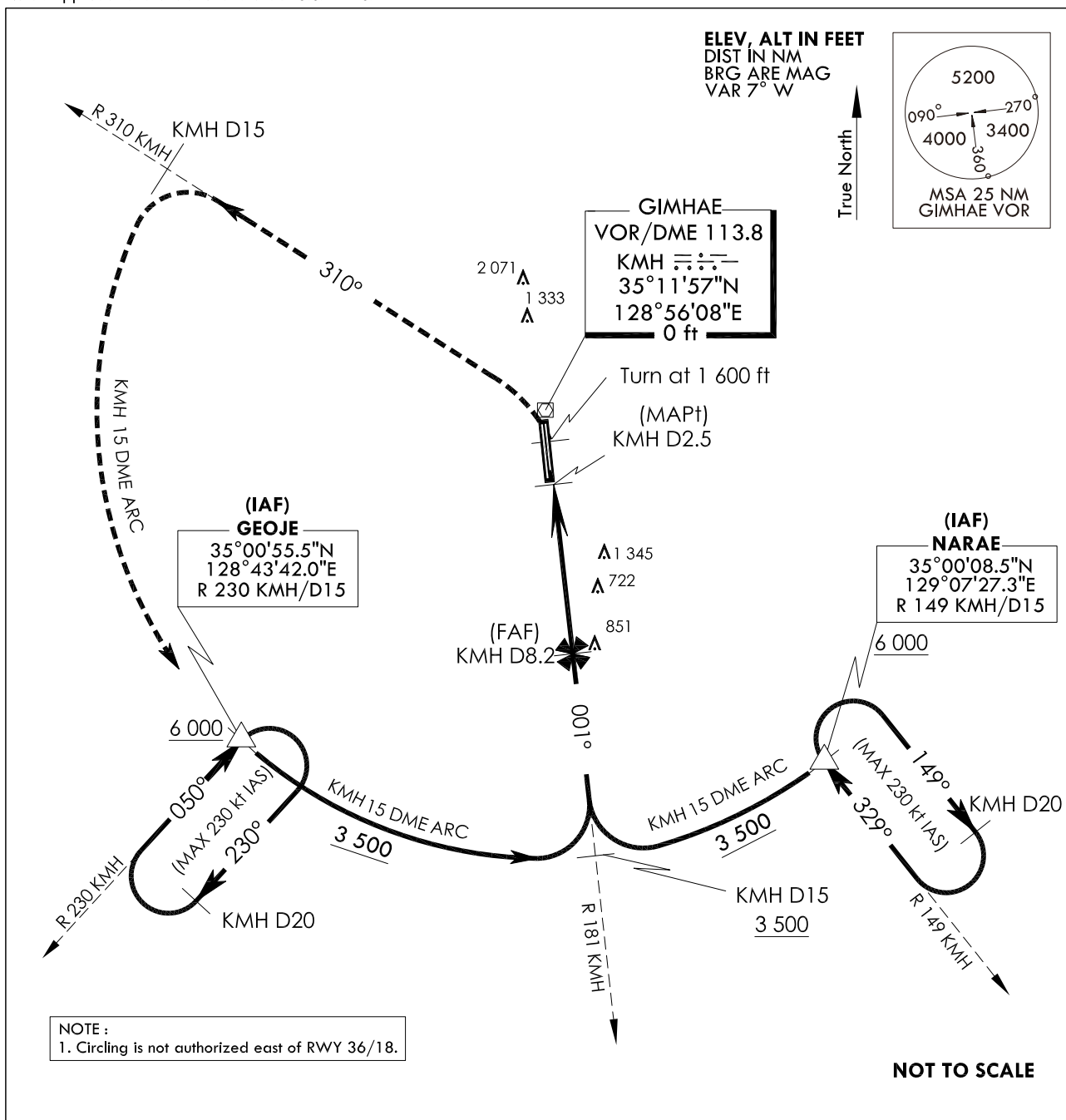
**INSTRUMENT
APPROACH
CHART**

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)
VOR/DME
RWY 36R

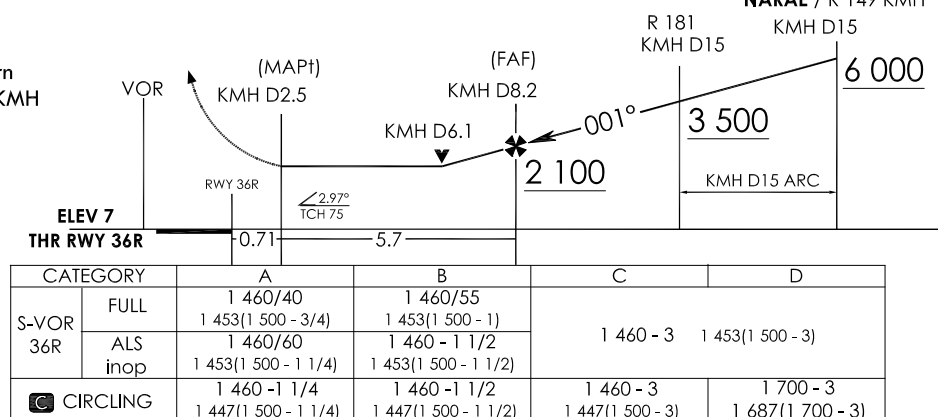
Note : Approach and circle to land under U.S. TERPS.



TRANSITION ALT 14 000
TRANSITION LVL FL 140

MISSED APPROACH :

Climb to 1 600 ft then left turn
climbing 6 000 ft on R 310 KMH
to 15 DME, then arc KMH 15
DME to GEOJE and hold.



Change : Amended coordinate and radial format.

INTENTIONALLY

LEFT

BLANK

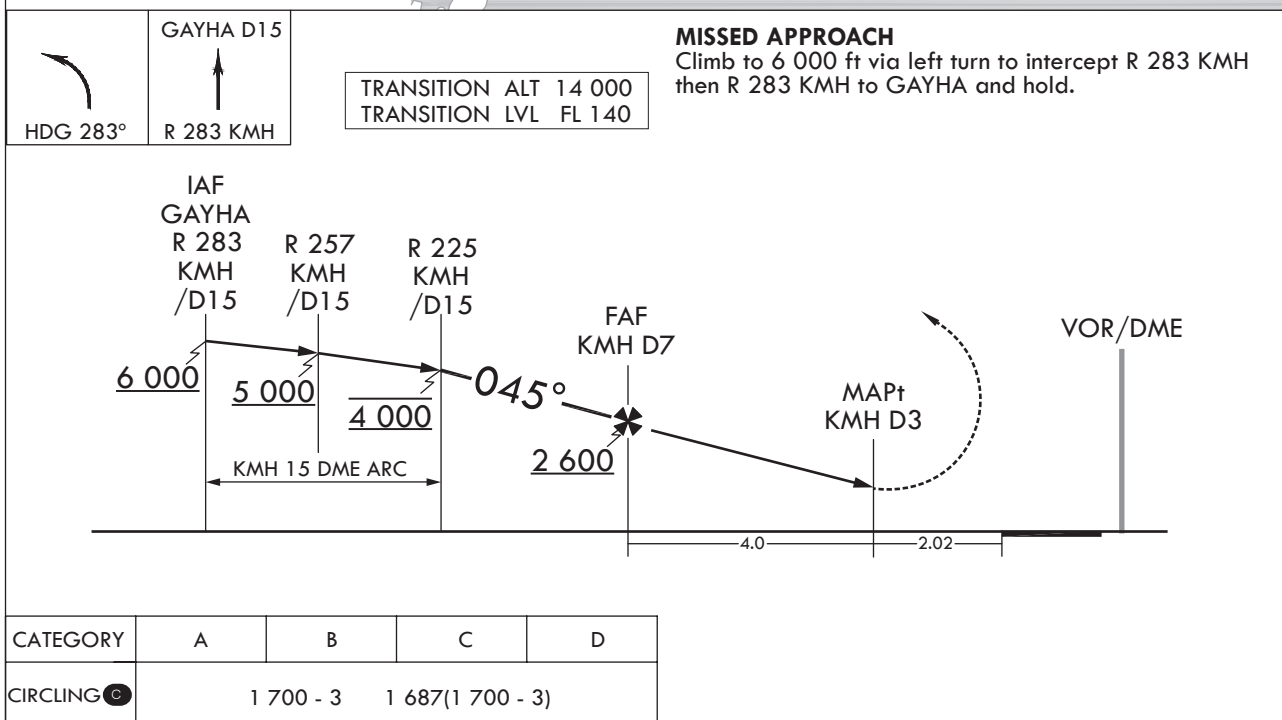
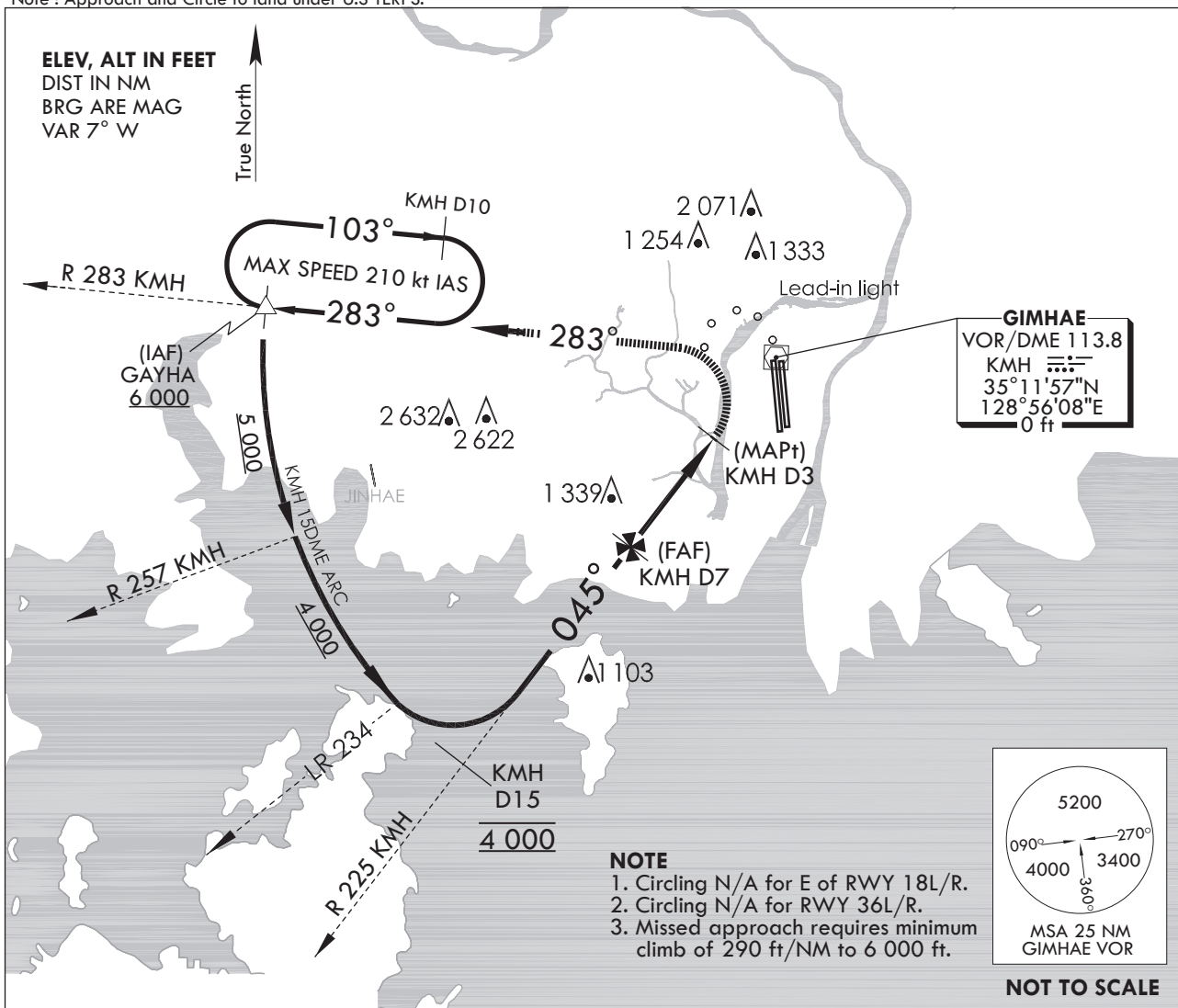
**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft
HEIGHTS RELATED TO
THR RWY 18L - ELEV 12 ft
THR RWY 18R - ELEV 8 ft

GIMHAE APP 125.5 364.0
GIMHAE TWR 118.1 233.3
118.450 236.6

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

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



Change : Amended coordinate and radial format.

INTENTIONALLY

LEFT

BLANK

**INSTRUMENT
APPROACH
CHART**

AERODROME ELEV 13 ft

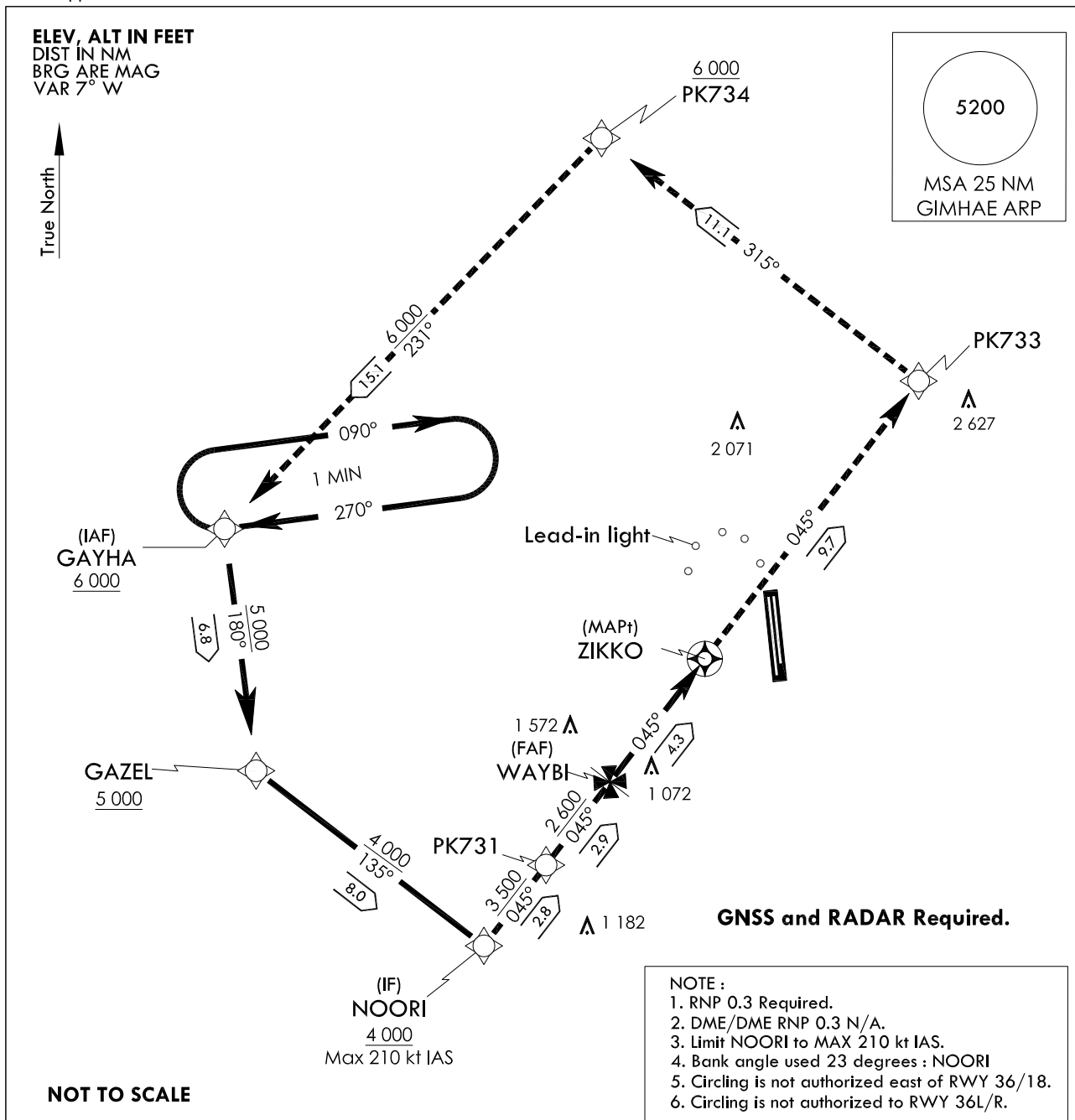
GIMHAE APP 125.5 364.0

GIMHAE TWR 118.1 118.45
233.3 236.6

BUSAN/Gimhae Intl(RKPK)

**RNAV(GNSS)-B
RWY 18L/R**

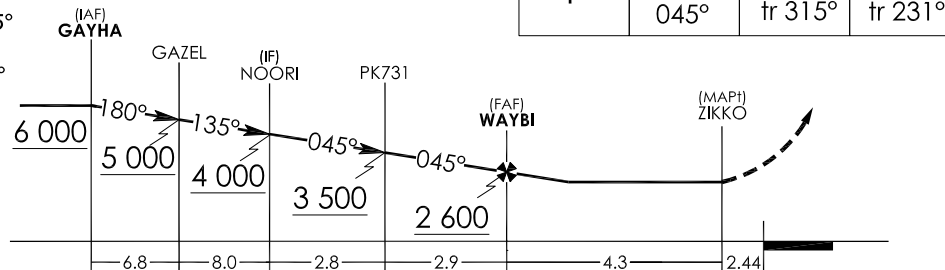
Note : Approach and circle to land under U.S. TERPS.



TRANSITION ALT 14 000
TRANSITION LVL FL 140

MISSED APPROACH :

Climb to 6 000 ft via track 045°
to PK733 and track
315° to PK734, then track 231°
to GAYHA and hold.



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

BUSAN/Gimhae INTL(RKPK)
RNAV(GNSS) - B
RWY 18L/R

AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNAV(GNSS) - B

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	GAZEL	-	179.8(172.36)	6.75	-	+5 000	-	35°06'40.3"N 128°39'00.0"E	-	RNP APCH	-
003	TF	NOORI	-	134.8(127.37)	7.95	-	+4 000	-210	35°01'50.0"N 128°46'41.8"E	-	RNP APCH	IF
004	TF	PK731	-	044.9(037.44)	2.82	-	+3 500	-	35°04'04.7"N 128°48'47.2"E	-	RNP APCH	-
005	TF	WAYBI	-	044.9(037.46)	2.9	-	+2 600	-	35°06'23.0"N 128°50'56.2"E	-	RNP APCH	FAF
006	TF	ZIKKO	Y	044.9(037.48)	4.3	-	+1 700	-	35°09'48.1"N 128°54'07.8"E	-	RNP APCH	MAPt
007	TF	PK733	-	045.0(037.51)	9.7	-	+3 500	-	35°17'30.5"N 129°01'20.9"E	-	RNP APCH	-
008	TF	PK734	-	315.0(307.58)	11.07	-	+6 000	-	35°24'15.6"N 128°50'37.2"E	-	RNP APCH	-
009	TF	GAYHA	-	231.3(223.81)	15.05	-	+6 000	-	35°13'22.4"N 128°37'54.4"E	-	RNP APCH	-
010	HIM	GAYHA	-	270(262.5)	-	R	-10 000 +6 000	-210	35°13'22.4"N 128°37'54.4"E	-	-	¹ min (Inbound timing)

Change : Amended coordinate format.