AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV 76 ft HIGHEST ELEV TDZ 76 ft

POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 308.50 POHANG/Pohang Gyeongju(RKTH) LOC/DME RWY 10

Note : Approach and circle to land under U.S. TERPS. **ELEV, ALT IN FEET** DIST IN NM VOR/DME or TACAN Required. **BRG ARE MAG** VAR 8° W True North (IAF) **POSCO** 5 000 NPH D15 DAEBO 6 000 **NPH D15** NPH D11 NPH D11 \$2 647 LOC 110.9 I-KPO <u>≒</u> CH 46 35°59'17"N 129°26'02"E **Λ**65ა **Λ**857 277 (MAPt) (IF) I-KPO (FAF) I-KPO I-KPO I-KPO NAVY D9 I-KPO **∆** 1 066 D4.8 **VORTAC 109.6** D2.3 D12.2 2 600 D6.2 NPH :-1 300 3 600 1 800 CH 33 35°59'10.9"N 129°24'31.8"E 100 fi 80 3700 4800 NOTE 1. Missed approach requires minimum climb of 360 ft/NM to 4700 ft. 2. For INOP ALSF-1, increase CAT A, B visibility to 1.1/4 mile, and increase CAT C, D visibility to  $1 \frac{1}{2}$  mile. MSA 25 NM 3. Circling is not authorized north of RWY 10-28. **NOT TO SCALE** NPH VORTAC 6 000 TRANSITION ALT 14 000 Note: VGSI and descent angles not R 040 DAEBO NHP **HDG** coincident (VGSI Angle 3.00° TCH 49). TRANSITION LVL FL 140 HDG D1 **NPH**  $\triangle$ 010° IAF 097 **POSCO** FAF I-KPO MISSED APPROACH I-KPO R 330 NPH I-KPO D12.2 Climb to 6 000 ft via HDG 097  $^{\circ}$  to NPH 1 DME and climbing D9 D11 D6.2 left turn HDG 010° to intercept R 040 NPH and R 040 NPH to DAEBO and hold, continue climb-in-hold to 6 000 ft. 5 000 **MAPt** I-KPO 0970 I-KPO D4.8 3 600 D2.3 2 600 NPH D11 ARC 1 800 1 300 Note: Use I-KPO DME when on the localizer course. 2.5 NM 1.04 NM - 1.4 NM **CATEGORY** В C D **S-LOC 10** 600-3/4 524(600-3/4) 600-1 524(600 - 1) 940-1 5/8 1 000-1 5/8 1 160-3 1 440-3 CIRCLING 864(900-1 5/8) 924(1 000- 1 5/8) 1 084(1 100-3) 1 364(1 400-3)

LEFT

INSTRUMENT APPROACH CHART Note : Approach of

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV 76 ft HIGHEST ELEV TDZ 76 ft

POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 308.50

POHANG/Pohang Gyeongju(RKTH)
VOR/DME or TACAN
RWY 10

Note: Approach and circle to land under U.S. TERPS. ELEV, ALT IN FEET DIST IN NM **BRG ARE MAG** VAR 8° W 3700 4800 North MSA 25 NM True NPH VORTAC M4 500 230 HAS . (IAF) DAEBO **POSCO** NPH D15 6 000 5 000 **NPH D15** — NAVY — VORTAC 109.6 NPH D11 NPH D11 NPH : ... • CH 33
35°59'10.9"N
129°24'31.8"E
100 ft \* 330 V8x **∆** 2 306 -LR-291-0 1 900 -R 280 NPH ററ **∆**653 **∆**857 **^** 844 (IÉ) **NPH** (FÁF) NPH (MAPt) NPH NPH D1 NPH NPH D3 D8 D11 D5 D1 2 700 1 100 **∧** 1 066 3 600 1 800 NOTE 1. Missed approach requires minimum climb of 360 ft/NM to 4 700 ft. 2. For INOP ALSF-1, increase CAT A, B visibility to 1  $1/4\,$  mile, and increase CAT C, D visibility to 1.5/8 mile. 3. Circling is not authorized north of RWY 10-28. 4. 844 ft was not considered as final approach controlling OBST due to close to FAF. **NOT TO SCALE** TRANSITION ALT 14 000 6 000 DAEBO NHP R 040 HDG TRANSITION LVL FL 140 HDG D1 010° NPH  $\triangle$ 100° IF IAF **POSCO** NPH FAF MISSED APPROACH NPH R 280 NPH **R 330 NPH** NPH D5 Climb to 6 000 ft via HDG  $100^{\circ}$  to NPH 1 DME and climbing left turn D11 D8 D11 HDG 010° to intercept R 040 NPH and R 040 NPH to DAEBO and hold, continue climb-in-hold to 6 000 ft. NPH 5 000 MAP 100°. D3 NPH 100℃ NOTE: VGSI and RNAV D1 NPH 3 600 glidepath not coincident. 100° D1.5 2 700 (VGSI Angle 3.00° TCH 49) 1 800 1 100 NPH D11 ARC VDA 3.06° TCH 56 2.0 NM -2.0 NM 0.98 NM **CATEGORY** D Α C 620 - 3/4 544(600 - 3/4) 620 - 1 1/8 544(600 - 1 1/8) S-VORTAC 10 940 - 1 1/4 1 000 - 1 1/4 1 160 - 3 1 440 - 3 CIRCLING 864(900 1 1/4) 1 084(1 100 - 3) 1 364(1 400 - 3) 924(1 000 - 1 1/4)

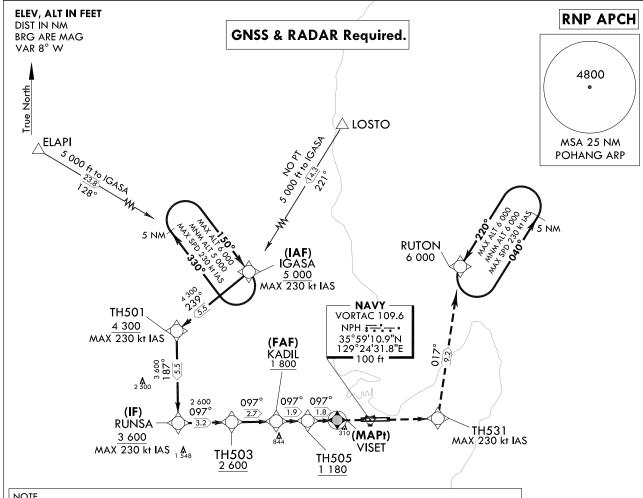
LEFT

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV **76** ft HIGHEST ELEV TDZ **76** ft

120.2 POHANG APP 124.25 232.4 118.05 POHANG TWR 236.6

POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 10

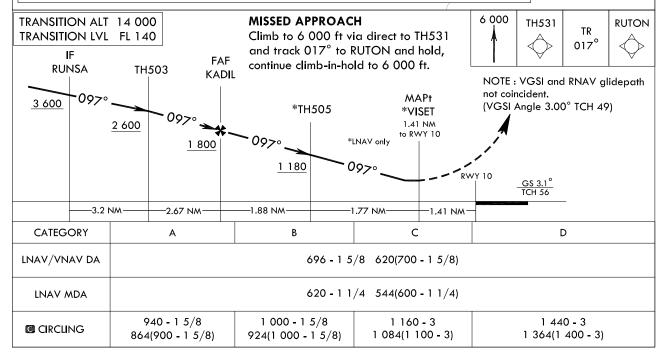
Note : Approach under U.S. TERPS



### NOTE

- 1. DME/DME RNP-0.3 N/A.
- 2. Missed approach requires minimum climb of 360 ft/NM to 6 000 ft.
- 3. Limit initial and missed approach to MAX 230 kt IAS.
- 4. For ALS INOP, all CAT LNAV/VNAV increase visibility to 2 mile and all CAT LNAV increase visibility to 1 5/8 mile.
- 5. Circling is not authorized north of RWY 10-28.
- 6. For uncompensated Baro-VNAV system, LNAV/VNAV N/A below -18°C(0°F) or above 54°C(130°F).
- 7. Procedure N/A for arrival at ELAPI on Y685/G585 Northwestbound.
- 8. Procedure N/A for arrival at LOSTO on V11 Northbound.

**NOT TO SCALE** 



# POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 10

## **AERONAUTICAL DATA TURBULATION**

Tables
Coding
Procedure
Approach
Instrument

direction (ft) (kt)   Coordinates   TCH   36°20'14.1"N 128°50'50.9"E   +5 000   -230   36°08'10.4"N 129°16'16.6"E	
128(120.2)   23.8   +5 000   -230   36°20'14.1"N 128°50'50.9"E   TCH	
Course/Track Distance   Turn   Alfitude   Speed   Coordinates   Coordinates   Coordinates   Coordinates   Coordinates   Course/Track   Distance   Turn   Alfitude   Speed   Coordinates   Coordinate	- ^ C
128(120.2)   23.8   +5 000   -230	
.w(*T) (NM) direction 128(120.2) 23.8  Course/Track Distance Tum	30 20 13:0 14 12 / 20 46:0 E
(NM) direction  128(120.2) 23.8  Course/Track Distance Tum  (NM) direction	
0. M(°T) (NM) direction 128(120.2) 23.8  Course/Track Distance Tum 0. M(°T) (NM) direction	
	ı
COSTO to IGASA  Waypoint  Waypoint  IOATO	
i o los	5
Descriptor TF TF Path Value CoST Path Value Cost	
Number Rough	- ) )

ΑF

36°08'10.4"N 129°16'16.6"E

002

Navigation Remarks	IAF RNAV 1 Bank Angle 23°	RNAV 1 Bank Angle 23°	RNAV 1 Bank Angle 23°	RNAV 1	RNP APCH FAF	RNP APCH (LNAV only)	RNP APCH MAP+(LNAV only)	RNAV 1 CG 360 ft/NM to 6 000 ft	RNAV 1	RNAV 1
Navi specif	RN	Z	Ζ	조	R P	AN PM	RNP	Z	Z 2	2
VPA/ TCH	ı	ı	ı	1	,	ı	•	ı	ı	
Coordinates	36°08'10.4"N 129°16'16.6"E	36°04'38.0"N 129°10'55.6"E	35°59'06.5"N 129°11'02.0"E	35°59'09.5"N 129°14'58.6"E	35°59'11.9"N 129°18'15.9"E	35°59'13.5"N 129°20'35.2"E	35°59'15.0"N 129°22'46.2"E	35°59'19.7"N 129°30'11.8"E	36°08'26.0"N 129°31'55.0"E	36°08'26.0"N 129°31'55.0"E
Speed (kt)	-230	-230	-230	1	ı	ı	-	-230	-230	-230
Altitude (ft)	+5 000	+4 300	+3 600	+2 600	+1 800	+1 180	+620	1	9 000	900 9
Turn direction		ı				1		1	ı	7
Distance (NM)	ı	5.5	5.5	3.2	2.7	1.9	1.8	1	9.2	ı
Waypoint Fly- Course/Track Identifier over °M(°T)	-	239(230.8)	187(179.1)	097(089.1)	097(089.1)	097(089.2)	097(089.2)	ı	017(008.7)	220
Fly- over	ı	į	1	į	ı	ı	<b>\</b>		ı	1
	IGASA	TH501	RUNSA	TH503	KADIL	TH505	VISET	TH531	RUTON	RUTON
Path Descriptor	-	¥	TF	Ħ	Ŧ	Ŧ	TF	DF	Ħ	HW
Serial Number	001	000	003	004	900	900	200	800	600	010

HOLDING PROCEDURE												
Holding Identification	Path Descriptor	Path Waypoint Descriptor Identifier	Fly- over	Course/Track Distance °M(°T) (NM)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
O	H	IGASA	ı	150	5	~	-6 000 +5 000	-230	36°08'10.4"N 129°16'16.6"E	•	RNAV 1	Inbound Leg
	WH	RUTON	ı	220	5	7	000 9	-230	36°08'26.0"N 129°31'55.0"E	1	RNAV 1	Inbound Leg

Feeder Route - via ELAPI to IGASA(IAF)

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV 76 ft HIGHEST ELEV TDZ 76 ft 124.25 232.4 118.05 308.50 POHANG/Pohang Gyeongju(RKTH) **INSTRUMENT** POHANG APP 120.2 **APPROACH** RNP Z RWY 10(AR) POHANG TWR 236.6 **CHART** Note: Approach under U.S. TERPS **ELEV, ALT IN FEET** RNP AR DIST IN NM **BRG ARE MAG Irue North** VAR 9° W 4800 5000 ft to 1GASA **ELAPI** MSA 25 NM Tosto POHANG ARP 750° 5 NM (IAF) RUTON **IGASA** 6 000 TH501 5 000 4 300 MAX 230 kt IAS MAX 230 kt IAS 2 008 (FAF) 9.2 。 88 5.5 **RUVIS** TH503 (IF) 1 800 2 600 **RW100 RUNSA** 3 600 3.3 4.6 3.2 MAX 230 kt IAS 098 098° 098 TH531 098 MAX 230 kt IAS 1 548 NOTE 1. RNP 1.0 required on Initial & Intermediate, RNP 0.1 for Final approach. 2. Bank angle 23 degrees applied on Initial & Intermediate approach. 3. Initial, Intermediate, Missed approach at 230 kt IAS or less. 4. GNSS required. 5. RNP AR N/A below -10.0°C or above 54.0°C. 6. PAPI not coincident with VGSI.(PAPI angle 3.0°) 7. Missed approach requires minimum climb of 400 ft/NM to 6 000 ft. 8. Procedure N/A for arrival at ELAPI on Y685/G585 Northwestbound. **NOT TO SCALE** 9. Procedure N/A for arrival at LOSTO on Y744/V11 Northbound. TH531 RUTON **MISSED APPROACH** 6 000 TRANSITION ALT 14 000 Climb to 6 000 ft via on track 098° to TH531, TRANSITION LVL FL 140 then track  $017^{\circ}$  to RUTON and hold. TR 098° TR Ŏ17 IAF **IGASA** TH501 IF **RUNSA** 5 000 TH503 4 300 188∘, **FAF** 0980 3 600 RW100 **RUVIS** 2 600 0980 GS 3.5° 098 TCH 60 1 800 ELEV 76 THR RWY 10 3.2 NM 3.3 NM 4.5 NM **CATEGORY** C D В Α 512-1 436(500-1) N/A **FULL RNP 0.1** 512-1 1/4 436(500-1 1/4) N/A **ALS INOP** 

OFFICE OF CIVIL AVIATION

# POHANG/Pohang Gyeongju(RKTH) RNP Z RWY 10(AR)

FEEDER ROUTE HOLDING 5 NM LEG

Remarks

## **AERONAUTICAL DATA TABULATION**

rocedure Coding
rocedure
Ξ
Approach
Instrument

Feeder Route - via ELAPI to IGASA(IAF)           Serial Number         Path Naypoint Identifier over ELPAI         Waypoint Identifier over NM(°T)         Turn (IM)         Altitude (If)         Speed (If)         Coordinates         VPA/ Specification (IV)         Navigation (IV)           001         TF         ELPAI         -		r r		
GASA(IAF)  point   Fly-   Course/Tradk   Distance   Turn   Altitude   Speed   Coordinates		Navigatio specificatio	RNAV 1	RNP 1
Course/Track   Distance   Turn   Altitude   Speed   Iteration   Course/Track   Distance   Turn   Altitude   Speed   Iteration   Course/Track   Course/Trac		VPA/ TCH	-	
Feeder Route - via ELAPI to IGASA(IAF)           Serial Number         Path Descriptor Identifier Over Over Over Over Number         The ELPAI         Fig. (Image) (I		Coordinates	36°20'14.1"N 128°50'50.9"E	36°08'10.4"N 129°16'16.6"E
Feeder Route - via ELAPI to IGASA(IAF)           Serial Number         Path Descriptor Identifier Over Identifier         Course/Track Ow(°T)         Distance (IMM)         Turn (IMM)         Altitude (If)           001         TF         ELPAI         -	re - via ELAPI to IGASA(IAF)	Speed (kt)	•	
Serial   Path   Waypoint Fly-   Course/Track   Distance   Turn   Number   Descriptor   Identifier   Over   *M(°T)   (NM)   direction   OO1   TF   ELPA    - 129(120.2)   23.8     129(120.2)   Course/Track   Distance   Turn   Distance   Turn   Course/Track   Distance   Turn   Distance		Altitude (ft)	=	+5 000
Serial   Path   Waypoint Fly-   Course/Track Distance     Number   Descriptor   Identifier   Over   Over   Over     O01   TF   ELPA    ELPA        O02   HM   IGASA     129(120.2)   23.8	ELAPI to IGASA(IAF)	Turn direction	-	ı
Serial		Distance (NM)	=	23.8
Serial   Path   Waypoint Fly-    Number   Descriptor   Identifier   Over    001   TF   ELPA    Cover    002   HM   IGASA		Course/Track °M(°T)	-	129(120.2)
Serial   Path   Waypoint     Number   Descriptor   Identifier     001   TF   ELPA     002   HM   IGASA		Fly- over	-	
Serial Path Number Doscriptor TF 001 TF		Waypoint Identifier	ELPAI	IGASA
Serial Number 001	ute - via EL	Path Descriptor	1L	WH
	Feeder Ro	Serial Number	100	000

der Ro	Feeder Route - via LOSTO to IGASA(IAF)	STO to IG,	ASA(I.	AF)								
serial umber	Path Descriptor	Waypoint Identifier	FIy-	Serial Path Waypoint Fly- Course/Track Jumber Descriptor Identifier over °M(°T)	Distance (NM)	Turn Altitude Speed direction (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	Ľ	LOSTO	ı	ı	ı	i	i	ı	36°20'15.8"N 129°25'48.3"E	Ì	RNAV 1	FEEDER ROUTE
002	¥H	IGASA	1	221(212.6)	14.3	ı	+5 000	-230	36°08'10.4"N 129°16'16.6"E	1	RNP 1	HOLDING 5 NM LEG

RNP Z RV	RNP Z RWY 10(AR) - via IGASA to RUTON	via IGASA	to RU	NOT									
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Number Descriptor Identifier over °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks	
100	<u>u</u>	IGASA		ı	,	ı	+5 000	-230	36°08'10.4"N 129°16'16.6"E	ı	RNP 1	IAF	
002	⊭	TH501		239(230.8)	5.6	1	+4 300	-230	36°04'38.0"N 129°10'55.6"E	1	RNP 1	Bank angle 23°	
003	Ŧ	RUNSA	-	188(179.1)	5.5	ı	+3 600	-230	35°59'06.5"N 129°11'02.0"E	ı	RNP 1	IF Bank angle 23°	
004	1F	TH503		098(089.1)	3.2	1	+2 600	-230	35°59'09.5"N 129°14'58.6"E	1	RNP 1	ı	
005	1	RUVIS		098(089.1)	3.3	ı	+1 800	1	35°59'12.4"N 129°18'59.7"E	ı	RNP 0.1	FAF	
900	1F	RW100	Y	098(089.2)	4.5	1			35°59′16.12″N 129°24′30.77″E	-3.5/60	RNP 0.1	ı	
200	¥	TH531		098(089.2)	4.6	ı	ı	-230	35°59'19.7"N 129°30'11.8"E	ı	RNP 1	ı	
800	1F	RUTON		017(008.7)	9.2	1	000 9@	-230	36°08'26.0"N 129°31'55.0"E	-	RNP 1	ı	
600	¥H	RUTON	ı	220(211.5)	1	٦	000 9@	-230	36°08'26.0"N 129°31'55.0"E	ı	RNP 1	HOLDING 5 NM LEG	

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 28 - ELEV 62 ft HIGHEST ELEV TDZ 70 ft

POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 POHANG/Pohang Gyeongju(RKTH)
VOR/DME or TACAN

**RWY 28** Note: Approach and circle to land under U.S. TERPS. **ELEV, ALT IN FEET** 8 DIST IN NM **BRG ARE MAG** VAR 8° W 3700 4800 True North MSA 25 NM 1 May 500 530 Fr 45) NPH VORTAC (IAF) DAEBO **NPH D15** 6 000 NPH D15 NPH D11 NPH D11 POSCO NAVY 5 000 **VORTAC 109.6** NPH <del>; ; ; . .</del> CH 33 35°59'10.9"N 129°24'31.8"E 100 ft LR-084-(MAPt) NPH D2 R 095 NPH --R 275 NPH (IF) ^ 539 (FAF) NPH D11 NPH D3 NPH/D5 3 000 1/500 1 607 **∆** 1 066 NOTE 1. Missed approach requires minimum climb of 360 ft/NM to 4700 ft. 2. For INOP SSALF-1, increase CAT B visibility to 1  $1/2\,$  mile, and increase CAT C, D visibility to 3 mile. 3. Circling is not authorized north of RWY 28-10. **NOT TO SCALE** 6 000 TRANSITION ALT 14 000 NOTE: VGSI and RNAV glidepath not coincident. **POSCO** NHP R 330 HDG HDG 275° TRANSITION LVL FL 140 (VGSI Angle 3.5° TCH 94) D3 NPH 010 IAF **DAEBO** R 040 NPH MISSED APPROACH D11 IF Climb to 5 000 ft via HDG 275° to NPH 3 DME and climbing right turn HDG  $010^{\circ}$  to intercept R 330 NPH and NPH D11 R 095 NPH 6 000 R 330 NPH to POSCO and hold, continue climb-in-hold to FAF 5 000 ft. NPH D5 3 000 **MAPt** NPH D2 WY 28 1 500 VDA 3.36 NPH D11 ARC TCH 60 0.86 NM 3.0 NM-**CATEGORY** Α В C 1 120 - 1 1 120 - 1 1/4 1 120 - 2 1/2 1 050(1 100 - 2 1/2) S-VORTAC 28 1 050(1 100 - 1) 1 050(1 100 - 1 1/4) 1 120 - 1 1/4 1 120 - 1 1/2 1 160 - 3 1 440 - 3 **CIRCLING** 1 044(1 100 - 1 1/4) 1 084(1 100 - 3) 1 364(1 400 - 3) 1 044(1 100 - 1 1/2)

**LEFT** 

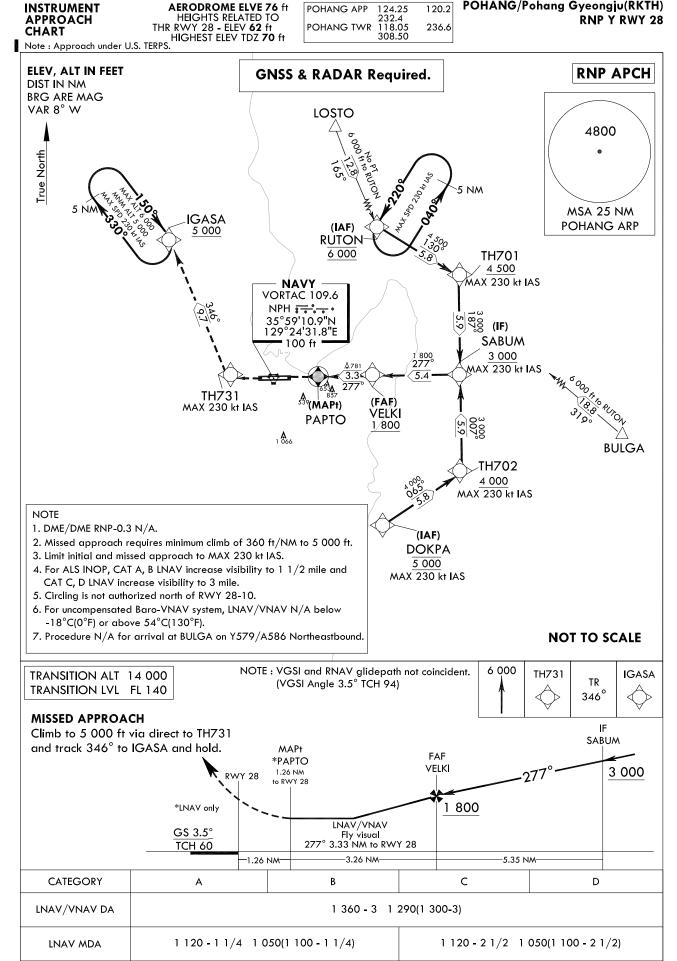
Republic of Korea

**INSTRUMENT** 

**AERODROME ELVE 76 ft** 

POHANG APP 120.2 124.25 232.4 118.05 POHANG TWR 236.6

POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 28



1 120 - 1 1/2 1 044(1 100 - 1 1/2)

1 440 - 3

1 364(1 400 - 3)

1 160 - 3

1 084(1 100 - 3)

CIRCLING

# POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 28

# **AERONAUTICAL DATA TABULATION**

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:	Coding
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Feeder Route - via LOSTO to RUTON(IAF)	rte - via LOS	5 5 2 2	-									
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
100	1	LOSTO		ı	ı		1	ı	36°20'15.8"N 129°25'48.3"E	ı	RNAV 1	ı
002	Ľ	RUTON		165(157.3)	12.8	ı	000 9@	-230	36°08'26.0"N 129°31'55.0"E	ı	RNAV 1	IAF
eder Rou	Feeder Route - via BULGA to RUTON(IAF)	A to RUTON	(IAF)									
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
100		BULGA		ı	ı	-	ı	ı	35°56'08.6"N 129°49'24.4"E	ı	RNAV 1	ı
002	Ľ	RUTON		319(311.0)	18.8	ı	000 9@	-230	36°08'26.0"N 129°31'55.0"E		RNAV 1	IAF
Serial Number	Serial Path Waypoint Fly- Number Descriptor Identifier over	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
100	1	RUTON		1		ı	000 9@	-230	36°08'26.0"N 129°31'55.0"E		RNP APCH	IAF Bank Angle 23°
002	¥	TH701	ı	130(122.1)	5.8	ı	+4 500	-230	36°05'19.8"N 129°38'00.3"E	ı	RNP APCH	Bank Angle 23°
003	11	SABUM		187(179.4)	5.9	-	+3 000	-230	35°59'24.2"N 129°38'05.2"E	-	RNP APCH	IF Bank Angle 23°
P Y RW)	RNP Y RWY 28 - via DOKPA to SABUM(IF)	XPA to SAB	:UM(IF)									
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
100	1	DOKPA		1	1	1	@2 000	-230	35°50'15.6"N 129°32'11.3"E	ı	RNP APCH	IAF Bank Angle 23°
002	¥	TH702		065(056.5)	5.8	1	+4 000	-230	35°53'28.7"N 129°38'10.1"E	1	RNP APCH	Bank Angle 23°
003	¥	SABUM		007(359.4)	5.9	ı	+3 000	-230	35°59'24.2"N 129°38'05.2"E		RNP APCH	IF Bank Anale 23°

# POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 28

# **AERONAUTICAL DATA TABULATION**

Instrument Approach Procedure Coding Tables

RNP Y RW	RNP Y RWY 28 - via SABUM to MAPt	ABUM to MA!	₽									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-	Waypoint Fly- Course/Track Distance Identifier over °M(°T) (NM)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	TF.	SABUM	1	-		-	+3 000	-230	35°59'24.2"N 129°38'05.2"E	,	RNP APCH	FAF Bank Angle 23°
005	¥	VELKI	1	277(269.4) 5.4	5.4	ı	+1 800	ı	35°59'20.5"N 129°31'29.9"E	ı	RNP APCH	(LNAV only)
003	۲	PAPTO	>	277(269.3)	3.3	ı	+1 120	ı	35°59'18.0"N 129°27'29.1"E	ı	RNP APCH	MAPt(LNAV only)
004	DF.	TH731		1	ı		ı	-230	35°59'13.7"N 129°20'49.9"E		RNAV 1	CG 360 ft/NM to 5 000 ft
005	Ľ	IGASA		346(337.6) 9.7	2.6	ı	+5 000	-230	36°08'10.4"N 129°16'16.6"E	,	RNAV 1	1
900	۲	IGASA	<u>.</u>	330	1	æ	000 9-	-230	36°08'10.4"N 129°16'16.6"E		RNA<	

	Navigation Remarks	NAV 1 Inbound Leg	NAV 1 Inbound Leg	
	Navi speci	Z Z	Z Z	
	VPA/ TCH		'	
	Coordinates	36°07'58.0"N 129°16'20.0"E	36°08'26.0"N 129°31'55.0"E	
	Speed (kt)	-230	-230	
	Altitude (ft)	-6 000 +5 000	@6 000	
	Turn direction	æ	7	
	Distance (NM)	5	5	
	Course/Track Distance °M(°T) (NM)	150	220	
	Fly- over	•	1	
	Path Waypoint Descriptor Identifier	IGASA	RUTON	
	Path Descriptor	WH	WH	
TOLDING PROCEDURE	Holding Identification	0C >\\\d	07	

Change : Information of aerodrome name(Pohang ightarrow Pohang Gyeongju).

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OFFICE OF CIVIL AVIATION AIRAC AIP AMDT 5/2

AIRAC AIP AMDT 5/22 Effective : 1600UTC 15 JUN 2022

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 28 - ELEV 62 ft HIGHEST ELEV TDZ 70 ft POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 308.50 POHANG/Pohang Gyeongju(RKTH) RNP Z RWY 28(AR)

Note : Approach under U.S. TERPS. **ELEV, ALT IN FEET RNP AR** DIST IN NM BRG ARE MAG VAR 9° W LOSTO 4800 True North MSA 25 NM 71,000 POHANG ARP **IGASA** 5 000 TH701 (IAF) 4 500 RUTON 5.0 MAX 230 kt IAS 6 000 13/0 88 5.9 2 075 OOO FRONTON 702 **RW280** 5.2 4.1 278° 278° (FAF) TH731 **GOVLI** (IF) MAX 230 kt IAS 5.9 。 800 1 800 **SABUM BULGA** 3 000 MAX 230 kt IAS TH702 5.8 4 000 065° MAX 230 Kt IAS (IAF) 1. RNP 1.0 required on Initial & Intermediate, RNP 0.1 for Final approach. **DOKPA** 2. Bank angle 23 degrees applied on Initial & Intermediate approach. 5 000 3. Initial, Intermediate, Missed approach at 230 kt IAS or less. 4. GNSS required. 5. RNP AR N/A below -10.0  $^{\circ}$ C or above 54.0  $^{\circ}$ C 6. PAPI not coincident with VGSI.(PAPI angle 3.5°) 7. Missed approach requires minimum climb of 400 ft/NM to 5 000 ft. 8. Procedure N/A for arrival at LOSTO on Y744/V11 Northwestbound. **NOT TO SCALE** 9. Procedure N/A for arrival at BULGA on Y579/A586 Southeastbound. TH731 **IGASA** MISSED APPROACH TRANSITION ALT 14 000 5 000 Climb to 5 000 ft via on track 278° to TH731, TRANSITION LVL FL 140 then track  $346^{\circ}$  to IGASA and hold. TR 278° TR 346° RUTON TH701 4 500 6 000 IF \8<sup>8</sup> SABUM -065 (IAF) FAF -008° RW280 TH702 DOKPA GOVLI 3 000 4 000 5 000 .278 GS 3.4° TCH 60 1 800 278 ELEV 62 THR RWY 28 4.7 NM 5.2 NM **CATEGORY** Α В C D

786-1 3/4 716(800-1 3/4)

786-2 716(800-2)

**FULL** 

N/A

N/A

**RNP 0.1** 

# POHANG/Pohang Gyeongju(RKTH) RNP Z RWY 28(AR)

# **AERONAUTICAL DATA TABULATION**

Tables	doles
. T	
D	rocedure
A	Approach
1	Instrument

Remarks	FEEDER ROUTE	HOLDING 5 NM LEG
VPA/ Navigation TCH specification	RNAV 1	RNP 1
VPA/ TCH	ı	1
Coordinates	36°20'15.8"N 129°25'48.3"E	36°08'26.0"N 129°31'55.0"E
Speed (kt)	ı	-230
Altitude Speed (kt)	I	000 9@
Turn	ı	
Distance (NM)	ı	12.8
Path Waypoint Fly- Course/Track Descriptor Identifier over °M(°T)	ı	166(157.3)
Fly- over		
Waypoint Identifier	LOSTO	RUTON
Path Descriptor	Ľ	WH
Serial Number	100	002

	Remarks	FEEDER ROUTE	HOLDING 5 NM LEG
	VPA/ Navigation TCH specification	RNAV 1	RNP 1
	VPA/ TCH		ı
	Coordinates	35°56'08.6"N 129°49'24.4"E	36°08'26.0"N 129°31'55.0"E
	Speed (kt)	1	-230
	Altitude (ft)	1	@6 000
	Track Distance   Turn   Altitude   Speed   Turn   (ft)   (kt)   (kt)	ı	1
	Distance (NM)	ı	18.8
AF)	Course/Track °M(°T)	ı	320(311.0)
TON()	Fly- over	ı	ı
ILGA to RU	Waypoint Identifier	BULGA	RUTON
-eeder Route - via BULGA to RUTON(IAF)	Serial Path Waypoint Fly- Course/Tr Jumber Descriptor Identifier over °M(°T)	Ľ	НЖ
Feeder Ro	Serial Number	100	005

	Remarks	IAF Bank angle 23°	Bank angle 23°	IF Bank angle 23°
	VPA/ Navigation TCH specification	RNP 1	RNP 1	RNP 1
	VPA/ TCH	ı	ı	ı
	Coordinates	36°08'26.0"N 129°31'55.0"E	36°05'19.8"N 129°38'00.3"E	35°59'24.2"N 129°38'05.2"E
	Speed (kt)	-230	-230	-230
	Turn Altitude Speed direction (ft) (kt)	000 9@	+4 500	+3 000
	Turn direction	-	I	
	Distance (NM)	•	5.8	5.9
.bUM(IF)	Serial Path Waypoint Fly- Course/Track Jumber Descriptor Identifier over °M(°T)	ı	131(122.1)	188(179.4)
10 VA	Fly- over	1		
via KUION	Waypoint Identifier	RUTON	TH701	SABUM
KNP 2 KW Y 28(AK) - via KUTON to SABUM(IF)	Path Descriptor	F	Ľ	TF
KNP 2 KW	Serial Number	100	005	003

ĺ	RNP Z RWY 28(AR) - via DOKPA to SABUM(IF)	to SA	ABUM(IF)								
_	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Number Descriptor Identifier over °M(°T)	Distance (NM)	Distance Turn Altitude Speed (NM) direction (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
	DOKPA		-	1		@2 000	-230	35°50'15.6"N 129°32'11.3"E		RNP 1	IAF Bank angle 23°
	TH702	ı	065(056.5)	5.8	ı	+4 000	-230	35°55'28.7"N 129°38'10.1"E	ı	RNP 1	Bank angle 23°
	SABUM	ı	008(359.4)	5.9	ı	+3 000	-230	35°59'24.2"N 129°38'05.2"E	ı	RNP 1	IF Bank angle 23°

# POHANG/Pohang Gyeongju(RKTH) RNP Z RWY 28(AR)

# **AERONAUTICAL DATA TABULATION**

# Instrument Approach Procedure Coding Tables

RNP Z RW	RNP Z RWY 28(AR) - via SABUM to IGASA	via SABUM	1 to 1G	'ASA								
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Di Number Descriptor Identifier over °A(*T)	Distance (NM)	Turn	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	Ŧ	SABUM	ı	ı	,		+3 000	-230	35°59'24.2"N 129°38'05.2"E	,	RNP 1	IF Bank angle 23°
005	Ľ	GOVII		278(269.4)	5.2		+1 800	ı	35°59'20.6"N 129°31'39.8"E		RNP 0.1	FAF
003	¥	RW280	>	RW280 Y 278(269.3)	4.7	ı		-	35°59'17.04"N 129°25'55.91"E	3.4/60	RNP 0.1	,
004	¥	TH731	,	278(269.2)	4.1	ı	_ 	-230	35°59'13.7"N 129°20'49.9"E		RNP 1	,
900	Ŧ	IGASA		346(337.5)	6.7	ı	+5 000	-230	36°08'10.4"N 129°16'16.6"E	,	RNP 1	ı
900	¥H	IGASA		150(141.5)		~	-6 000	-230	36°08'10.4"N 129°16'16.6"E		RNP 1	HOLDING 5 NW LEG

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