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

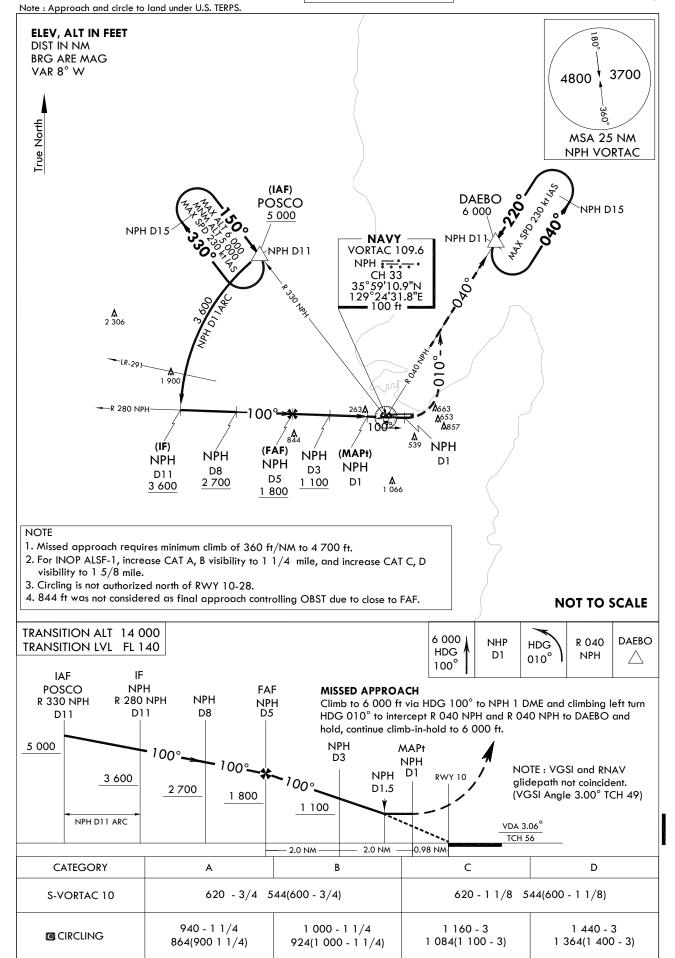
Note: Approach and circle to land under U.S. TERPS. **ELEV, ALT IN FEET** DIST IN NM VOR/DME or TACAN Required. **BRG ARE MAG** VAR 8° W True North (IAF) **POSCO** 5 000 NPH D15 **DAEBO** NPH D15 6 000 NPH D11 NPH D11 **∆**2 647 LOC 110.9 1 900 LR-288 I-KPO <u>≒≟</u> CH 46 35°59'17"N 129°26'02"E ∧65ა ∧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 : ... • CH 33 35°59'10.9"N 129°24'31.8"E 1 300 3 600 1 800 100 ft 800 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 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° 097° IAF **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 VDA 3.1° TCH 56 Note: Use I-KPO DME when on the localizer course. -1.4 NM 2.5 NM 1.04 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

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



LEFT

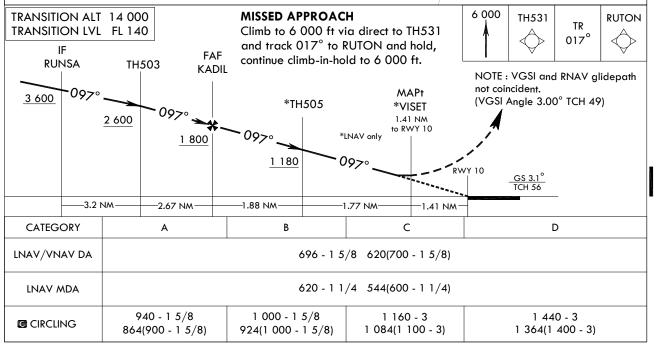
AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV 76 ft HIGHEST ELEV TDZ 76 ft POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 308.50 236.6

POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 10

Note : Approach under U.S. TERPS **ELEV, ALT IN FEET RNP APCH** DIST IN NM **GNSS & RADAR Required. BRG ARE MAG** VAR 8° W 4800 True North 500 NO P. \triangle LOSTO ELAPI MSA 25 NM S 000 Fr to IGASA POHANG ARP **RUTON** (IAF) 6 000 IĠASÄ 5 000 MAX 230 kt IAS NAVY TH501 **VORTAC 109.6** 4 300 NPH ; ; · MAX 230 kt IAS 35°59'10.9"N 129°24'31.8"E (FAF) KADIL 1 800 100 ft 0 3 600 **∆** 2 500 097° 097° 097° 2 600 (IF) 097 RUNSA (MAPt) TH531 MAX/230 kt IAS 3 600 MAX 230 kt IAS 1 548 VISET TH503 TH505 2 600 1 180 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
rocedure
pproach P
nstrument A

- 1	ne - viα ELA	reeder Koute - via ELAPI to IGASA(IAF)	AF)										
	Path Descriptor	Serial Path Waypoint Fly- Course/T Number Descriptor Identifier over °M(°T	Fly- over	Course/Track °M(°T)	Track Distance T) (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks	
		ELAPI		ı					36°20'14.1"N 128°50'50.9"E		RNAV 1	•	
	TF	IGASA	-	128(120.2)	23.8		+5 000	-230	36°08'10.4"N 129°16'16.6"E		RNAV 1	IAF	

Feeder Ro	Feeder Route - via LOSTO to IGASA(IAF)											
Serial Number	Path Waypoint Fly- Course/Ti Descriptor Identifier over °M(°T)	Waypoint Identifier	Fly- over	Course/Track °M(°T)	/Track Distance °T) (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
100	ı	LOSTO	'					,	36°20'1 5.8"N 129°25'48.3"E	ı	RNAV 1	•
005	1	IGASA	'	221(212.6)	14.3		+5 000	-230	36°08'10.4"N 129°16'16.6"E		RNAV 1	IAF

Speed Coordinates VPA/ VPA/ Ckr Ckr	Affinde (ft) (ft) (ft) (ft) (ft) (ft) (ft) (ft)	direction direction	Distance (NAM)			Hy. Course/Hack over "M("T) . 239(230.8) . 187(179.1) . 097(089.1)	Waypoint Hy- Identifier over IGASA - TH501 - RUNSA - TH503 - TH503 -	Serial Number Path Naypoint Hyre Course ("M(")") Number Descriptor Identifier Over "M(")" 001 - IGASA
-230	+ + + + + + + + + + + + + + + + + + +			5.5 5.5 5.5 7.2 2.7 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2		239(230.8) 187(179.1) 097(089.1)	. 239(230.8) . 187(179.1) . 097(089.1)	IGASA TH501 - 239(230.8) RUNSA - 187(179.1) TH503 - 097(089.1) KADIL - 097(089.1)
-230	+ 4 3 00 + 2 6 00 + 1 1 8 00 + 1 1 8 0			5.5 3.2		239(230.8) 187(179.1) 097(089.1) 097(089.1)	. 239(230.8) . 187(179.1) . 097(089.1)	TH501 - 239(230.8) RUNSA - 187(179.1) TH503 - 097(089.1) KADIL - 097(089.1)
	+3 600 +2 600 +1 800 +1 180			3.2 - 2.7	2 2 2	e e e	. 187(179.1) . 097(089.1) . 097(089.1)	RUNSA - 187(179.1) TH503 - 097(089.1) KADIL - 097(089.1)
	+2 600 +1 800 +1 180			3.2 2.7 -	E E	£ £	- 097(089.1)	TH503 - 097(089.1) KADIL - 097(089.1)
	+1 800			2.7	=		- 097(089.1)	KADIL - 097(089.1)
230	+1 180				_			
				1.9	097(089.2) 1.9 .			- 097(089.2)
	+620			1.8	097(089.2) 1.8 -	_	097(089.2)	ү 097(089.2)
	1		'					DF TH531
-230 36°08'26.0"N 129°31'55.0"E -	9 000		·	9.5	017(008.7) 9.2 -			- 017(008.7)
-230 36°08'26.0"N 129°31'55.0"E -	9 000			,	220 - 1	- 220 - 1		1

Holding Holding Identification	Path Descriptor	Path Waypoint Descriptor	Fly- over	Fly- Course/Track Distance over (NM)		Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
> 2	HM	IGASA		150	5	æ	-6 000 +5 000	-230	36°08'10.4"N 129°16'16.6"E	ı	RNAV 1	Inbound Leg
	H	RUTON	,	220	5	7	000 9	-230	36°08'26.0"N 129°31'55.0"E	•	RNAV 1	Inbound Leg

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 10 - ELEV 76 ft HIGHEST ELEV TDZ 76 ft POHANG/Pohang Gyeongju(RKTH) **INSTRUMENT** POHANG APP 124.25 120.2 **APPROACH** 232.4 RNP Z RWY 10(AR) POHANG TWR 118.05 308.50 236.6 **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 LOSTO POHANG ARP (IAF) **RUTON IGASA** 6 000 TH501 5 000 4 300 MAX 230 kt IAS MAX 230 kt IAS 2 008 (FAF) 9.2 017° 。 88 5.5 **RUVIS** TH503 (IF) 2 600 1 800 **RW100 RUNSA** 3 600 3.3 4.6 3.2 MAX 230 kt IAS 098° 098° 098 TH531 098° 1 548 MAX 230 kt IAS 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° to RUTON and hold. TR 098° TR 017 IAF **IGASA** TH501 ΙF **RUNSA** 5 000 TH503 4 300 188°. FAF 3 600 098° RW100 **RUVIS** 2 600 098° GS 3.5° TCH 60 1 800 ELEV 76 THR RWY 10 3.2 NM 3.3 NM 4.5 NM **CATEGORY** C В D 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**

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

FEEDER ROUTE HOLDING 5 NM LEG

Remarks

AERONAUTICAL DATA TABULATION

Coding Tables
Procedure
Approach
Instrument

	Navigation specification	RNAV 1	RNP 1
	VPA/ I		ı
	Coordinates	36°20'14.1"N 128°50'50.9"E	36°08'10.4"N 129°16'16.6"E
	Speed (kt)	-	-230
	Altitude (ft)	-	+5 000
	Turn direction		
	Distance (NM)		23.8
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ı	129(120.2) 23.8
SA(IAF)	Fly- over	-	
API to IGASA(IAF)	Waypoint Identifier	ELPAI	IGASA
-eeder Route - via EL/	Path Descriptor	11	WH
Feeder Ro	Serial Number	100	002

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

	ks		3 23°	, 23°						<u>o</u> ö
	Remarks	IAF	Bank angle 23°	IF Bank angle 23°	1	FAF	•	1		HOLDING 5 NM LEG
	Navigation specification	RNP 1	RNP 1	RNP 1	RNP 1	RNP 0.1	RNP 0.1	RNP 1	RNP 1	RNP 1
	VPA/ TCH	1			-	-	-3.5/60	-		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°59'12.4"N 129°18'59.7"E	35°59'16.12"N 129°24'30.77"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	-230	-		-230	-230	-230
	Altitude (ft)	+5 000	+4 300	+3 600	+2 600	+1 800		-	000 9@	000 9@
	Turn direction									_
	Distance (NM)		5.6	5.5	3.2	3.3	4.5	4.6	9.2	ı
NO.	Path Waypoint Fly- Course/Track Descriptor Identifier over °M(°T)	1	239(230.8)	188(179.1)	098(089.1)	098(089.1)	098(089.2)	098(089.2)	017(008.7)	220(211.5)
to RUTO	Fly- over		-		-	-	>	-	-	,
via IGASA	Waypoint Identifier	IGASA	TH501	RUNSA	E05HI	RUVIS	RW100	1E3HT	RUTON	RUTON
RNP Z RWY 10(AR) - via IGASA to RUTON	Path Descriptor	些	11	¥	11	11	#	TF.	ŦĿ	ΨH
RNP Z RW	Serial Number	100	005	003	004	500	900	200	800	600

INSTRUMENT APPROACH

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

124.25 232.4 118.05 308.50 120.2 POHANG APP 236.6

POHANG/Pohang Gyeongju(RKTH) **VOR/DME or TACAN**

POHANG TWR **CHART RWY 28** Note: Approach and circle to land under U.S. TERPS. **ELEV, ALT IN FEET** 80 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 Rô **NPH D15** 6 000 NPH D15 NPH D11 NPH D11 POSCO NAVY 5 000 **VORTAC 109.6** NPH ₹÷. 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 4 700 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° 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 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 1/2

1 044(1 100 - 1 1/2)

1 160 - 3

1 084(1 100 - 3)

CIRCLING

1 120 - 1 1/4

1 044(1 100 - 1 1/4)

1 440 - 3

1 364(1 400 - 3)

LEFT

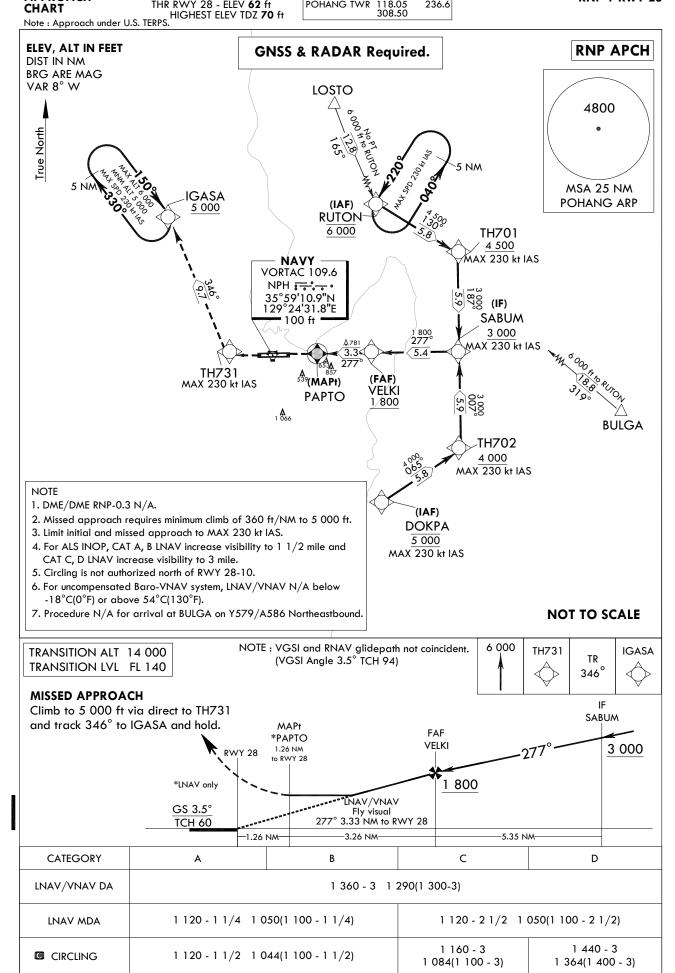
Republic of Korea

INSTRUMENT APPROACH CHART

AERODROME ELVE 76 ft HEIGHTS RELATED TO THR RWY 28 - ELEV **62** ft

124.25 232.4 118.05 120.2 POHANG APP POHANG TWR 236.6

POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 28



POHANG/Pohang Gyeongju(RKTH) RNP Y RWY 28

AERONAUTICAL DATA TABULATION

Remarks	1	IAF		Remarks		IAF		Remarks	IAF Bank Angle 23°	Bank Angle 23°	IF Bank Angle 23°		Remarks	IAF Bank Angle 23°	Bank Angle 23°	ш
Navigation specification	RNAV 1	RNAV 1		Navigation specification	RNAV 1	RNAV 1		Navigation specification	RNP APCH	RNP APCH	RNP APCH		Navigation specification	RNP APCH	RNP APCH	04
VPA/ TCH				VPA/ TCH				VPA/ TCH					VPA/ TCH			
Coordinates	36°20'15.8"N 129°25'48.3"E	36°08'26.0"N 129°31'55.0"E		Coordinates	35°56'08.6"N 129°49'24.4"E	36°08'26.0"N 129°31'55.0"E		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		Coordinates	35°50'15.6"N 129°32'11.3"E	35°53'28.7"N 129°38'10.1"E	35°59'24.2"N 129°38'05.2"E
Speed (kt)		-230	_	Speed (kt)		-230		Speed (kt)	-230	-230	-230		Speed (kt)	-230	-230	-230
Altitude (ft)		000 9@		Altitude (ft)		000 9@		Altitude (ft)	000 9@	+4 500	+3 000		Altitude (ft)	@2 000	+4 000	+3 000
Turn				Turn				Turn direction					Turn			
Distance (NM)	ı	12.8		Distance (NM)		18.8		Distance (NM)	•	5.8	5.9		Distance (NM)		5.8	5.9
Course/Track °M(°T)		165(157.3)		Course/Track °M(°T)		319(311.0)		Course/Track °M(°T)		130(122.1)	187(179.4)		Course/Track °M(°T)		065(056.5)	007(3594)
Fly- over	ı		(IAF)	Fly- over			UM(IF)	Fly- over	-			JM(IF)	Fly- over			
Waypoint Identifier	LOSTO	RUTON	A to RUTON	Waypoint Identifier	BULGA	RUTON	FON to SABL	Waypoint Identifier	RUTON	TH701	SABUM	KPA to SABL	Waypoint Identifier	DOKPA	TH702	SABLIM
Path Descriptor	1	Ŧ	Feeder Route - via BULGA to RUTON(IAF)	Path Descriptor		¥	RNP Y RWY 28 - via RUTON to SABUM(IF)	Path Descriptor	-	#	¥	RNP Y RWY 28 - via DOKPA to SABUM(IF)	Path Descriptor		ΤF	Ľ
Serial Number	100	002	der Rout	Serial Number	100	002	P Y RWY	Serial Number	100	002	003	Y RWY	Serial Number	100	002	003

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	۴	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).

LEFT

BLANK

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 118.05 236.6 308.50 236.6

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 14 mm 4 mm 5 NM POHANG ARP 5 NM **IGASA** 5 000 TH701 (IAF) 4 500 **RUTON** 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 1 800 **SABUM BULGA** 3 000 MAX 230 kt IAS TH702 5.8 4 000 ૦৬૬ 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 $^{\circ}\text{C}$ or above 54.0 $^{\circ}\text{C}$ 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° to IGASA and hold. TR 278° TR 346 IAF **RUTON** TH701 4 500 6 000 IF **૧**૪૪ 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 **FULL** 786-1 3/4 716(800-1 3/4) N/A

786-2 716(800-2)

ALS INOP

RNP 0.1

N/A

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

AERONAUTICAL DATA TABULATION

S	
<u> </u>	
$\overline{}$	
云	
ř	
_	
2	
.=	
70	
ŏ	
Õ	
_	
ەق	
=	
=	
မ	
ຮ	
ŏ	
2	
4	
_	
듯	
~	
×	
ပ	
<u> </u>	
ਨ	
7	
4	
=	
=	
<u>a</u>	
Ε	
5	
_	
杰	
Ë	
=	

Œ,
◂
Z O
á
\simeq
\supset
<u> </u>
₽
0
_
SS
\preceq
.¤
~
•
φ
2
ĕ
ē
ō
e
щ

ו פפמפו עכ	reeder Roule - VIG LOSIO IO ROLOIA(IAT)	20.015	2										
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 Speed (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks	
100	¥	LOSTO							36°20'15.8"N 129°25'48.3"E	,	RNAV 1	FEEDER ROUTE	
005	¥H	RUTON	١.	166(157.3)	12.8	1	000 9@	-230	36°08'26.0"N 129°31'55.0"E		RNP 1	HOLDING 5 NM LEG	

Feeder Route - via BULGA to RUTON(IAF)

Remarks	FEEDER ROUTE	HOLDING 5 NM LEG
Navigation 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)		-230
Altitude (ft)	ı	000 9@
Turn		
e/Track Distance A(°T) (NM)		18.8
Course/Track °M(°T)		320(311.0)
Fly- over		-
Waypoint Identifier	BULGA	RUTON
Path Descriptor	Ľ	ΨH
Serial Number	001	000

RNP Z RWY 28(AR) - via RUTON to SABUM(IF)

Remarks	IAF Bank angle 23°	Bank angle 23 $^\circ$	IF Bank angle 23°
VPA/ Navigation TCH specification	RNP 1	RNP 1	RNP 1
VPA/ TCH	-	-	
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
Altitude (ft)	000 9@	+4 500	+3 000
Turn		-	
Distance (NM)	-	5.8	5.9
Path Waypoint Fly- Course/Track Distance Turn Altitude Speed (kt)	-	131(122.1)	188(179.4)
Fly- over			
Waypoint Identifier	RUTON	107HT	SABUM
Path Descriptor	£	Ŧ	¥
Serial Number	100	005	003

RNP Z RWY 28(AR) - via DOKPA to SABUM(IF)

Remarks	IAF Bank angle 23°	Bank angle 23°	IF Bank angle 23°
VPA/ Navigation TCH specification	RNP 1	RNP 1	RNP 1
VPA/ TCH			
Coordinates	35°50'15.6"N 129°32'11.3"E	35°55'28.7"N 129°38'10.1"E	35°59'24.2"N 129°38'05.2"E
Speed (kt)	-230	-230	-230
Altitude (ft)	@2 000	+4 000	+3 000
Distance Turn Altitude Speed (NM) direction (ft) (kt)			
		5.8	5.9
 Serial Path Waypoint Fly- Course/Track Jumber Descriptor Identifier over °M(°T)	-	065(056.5)	008(359.4)
Fly- over			
Waypoint Identifier	DOKPA	TH702	SABUM
Path Descriptor	F	¥	¥
Serial	001	002	003

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	1	,		+3 000	-230	35°59'24.2"N 129°38'05.2"E	,	RNP 1	IF Bank angle 23°
000	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

LEFT