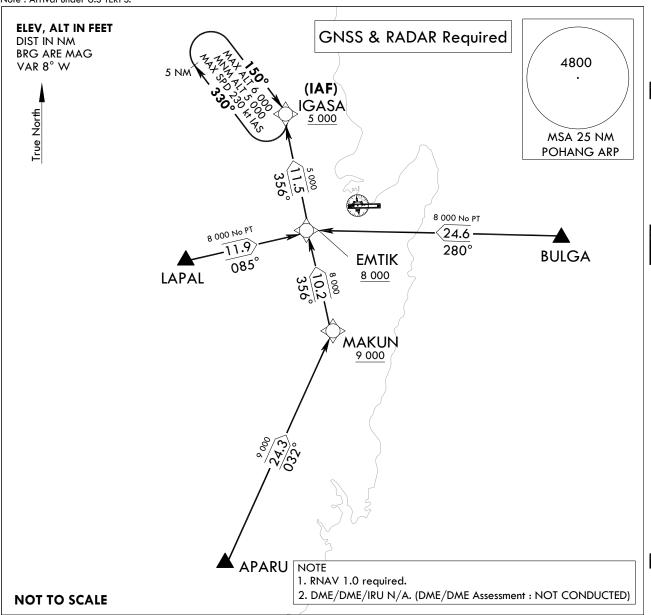
STANDARD ARRIVAL CHART TRANSITION ALT 14 000 TRANSITION LVL FL 140

124.25 232.4 118.05 308.50 POHANG APP 120.2 POHANG TWR 236.6

POHANG/Pohang Gyeongju(RKTH) RNAV(GNSS) EMTIK 1 **RWY 10**

Note: Arrival under U.S TERPS.



ARRIVAL ROUTE DESCRIPTION

LAPAL TRANSITION: From LAPAL track 085° to cross EMTIK at or above 8 000 ft, thence...

APARU TRANSITION : From APARU track 032° to cross MAKUN at or above 9 000 ft, then track 356°

to cross EMTIK at or above 8 000 ft, thence......

BULGA TRANSITION : From BULGA track 280° to cross EMTIK at or above 8 000 ft, thence.....

LANDING RWY 10: From EMTIK track 356° to cross IGASA at or above 5 000 ft,

then expect RNAV approach.

POHANG/Pohang Gyeongju(RKTH) RNAV(GNSS) EMTIK 1 RWY 10

AERONAUTICAL DATA TURBULATION

Tables
Coding
rocedure
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Arriva
Instrument
Standard

	Remarks		
	VPA/ Navigation TCH specification	RNAV 1	RNAV 1
	VPA/ TCH		
	Coordinates	35°54'12.6"N 129°04'52.0"E	35°56'53.9"N 129°19'09.8"E
	Speed (kt)		
	Altitude (ft)		+8 000
	Turn Altitude Speed direction (ft) (kt)		
	Distance (NM)		11.9
	Serial Path Waypoint Fly- Course/Track Number Descriptor Identifier over	ı	085 (076.9)
	Fly- over		
ransition	Waypoint Identifier	LAPAL	EMTIK
?NAV EMTIK 1 - LAPAL Transition	Path Descriptor	Ľ	¥
NAV EMTIK	Serial Number	100	002

Remarks	ı	•	
VPA/ Navigation TCH specification	RNAV 1	RNAV 1	RNA<
VPA/ TCH			
Coordinates	35°24'42.1"N 129°09'32.1"E	35°46'53.0"N 129°21'52.8"E	35°56'53.9"N 129°19'09.8"E
Speed (kt)	-		
Altitude (ft)	1	000 6+	+8 000
Turn Altitude direction (ft)	-		
Distance (NM)	-	24.3	10.2
$\begin{array}{cccccc} Path & Waypoint & Fly- & Course/Track & Distance \\ Descriptor & Identifier & over & {}^{\circ}M({}^{\circ}T) & (NM) \end{array}$	ı	032 (024.4)	356 (347.6)
Fly- over	-		
Waypoint Identifier	APARU	MAKUN	EMTIK
Path Descriptor	TF.	¥	Ŧ
 Serial Number	100	005	003

- FM -	KINAV EMIIK I - BULGA Iransition											
Serial Vumber	Path Descriptor	Waypoint Identifier	Fly- over	Path Waypoint Fly- Course/Track Descriptor Identifier over	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
001	Ħ	BULGA	ı						35°56'08.6"N 129°49'24.4"E	,	RNAV 1	ı
002	¥	EMTIK	ı	280 (271.9)	24.6		+8 000		35°56'53.9"N 129°19'09.8"E		RNAV 1	

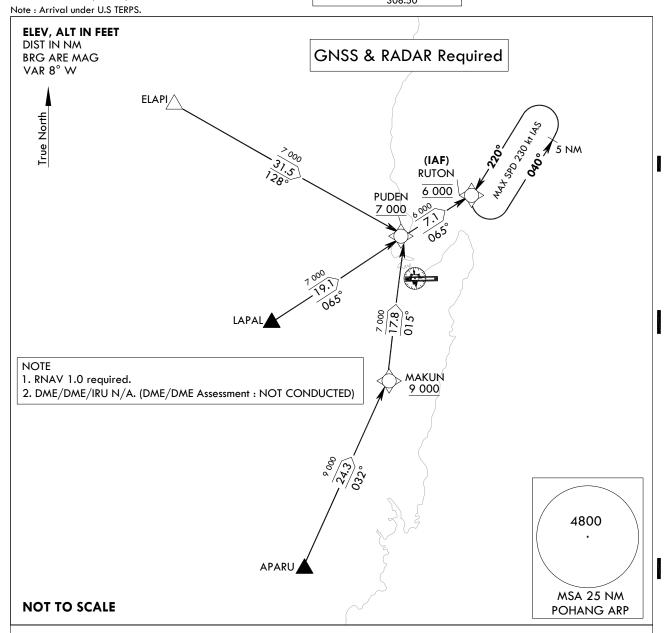
Remarks	•	IAF
VPA/ Navigation TCH specification	RNAV 1	RNAV 1
VPA/ TCH	-	ı
Coordinates	35°56'53.9"N 129°19'09.8"E	36°08'10.4"N 129°16'16.6"E
Speed (kt)	•	-230
Altitude Speed (ft)	-	+5 000
istance Turn (NM) direction	-	
Distance (NM)	-	11.5
Course/Track Distance °M(°T) (NM)	1	356 (348.3)
Fly- over	-	ı
Waypoint Identifier	EMTIK	IGASA
Path Waypoint Fly- Cou	TF	Ħ
Serial Path Waypoint Number Descriptor Identifier	100	002

	Rema	ounoqui
	Navigation specification	RNAV 1
	VPA/ TCH	-
	Coordinates	36°08'10.4"N 129°16'16.6"E
	Speed (kt)	-230
	Altitude (ft)	- 6 000 +5 000
	Turn direction	В
	Distance (NM)	5
	Tly- Course/Track	150
	9	•
	Waypoint Identifier	IGASA
	Path Descriptor	ΨH
HOLDING PROCEDURE	Holding Identification	RNAV RWY 10

STANDARD ARRIVAL CHART INSTRUMENT (STAR)

TRANSITION ALT 14 000 TRANSITION LVL FL 140

POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 236.6 308.50 POHANG/Pohang Gyeongju(RKTH) RNAV PUDEN 1 RWY 28



ARRIVAL ROUTE DESCRIPTION

ELAPI TRANSITION: From ELAPI track 128° to cross PUDEN at or above 7 000 ft, thence....

LAPAL TRANSITION : From LAPAL track 065° to cross PUDEN at or above 7 000 ft, thence....

APARU TRANSITION: From APARU track 032° to cross MAKUN at or above 9 000 ft, then track 015° to

cross PUDEN at or above 7 000 ft, thence....

LANDING RWY 28: From PUDEN track 065° to cross RUTON at 6 000 ft, then expect RNAV approach.

POHANG/Pohang Gyeongju(RKTH) RNAV PUDEN 1 RWY 28

AERONAUTICAL DATA TABULATION

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			1				ı			ı	ı					1		
Remarks				Remarks	ı			Remarks		ı			Remarks		IAF		Remarks	Inbound Leg
~				~				~					~				Navigation specification	RNAV 1
Navigation specification	RNAV 1	RNAV 1		Navigation specification	RNAV 1	RNAV 1		Navigation specification	RNAV 1	RNAV 1			Navigation specification		RNAV 1		VPA/ TCH	
VPA/ TCH	,			VPA/ TCH				VPA/ TCH			,		VPA/ TCH	•				'55.0"E
Coordinates	36°20'14.1"N 128°50'50.9"E	36°04'36.0"N 129°24'35.5"E		Coordinates	35°54'12.6"N 129°04'52.0"E	36°04'36.0"N 129°24'35.5"E		Coordinates	35°24'42.1"N 129°09'32.1"E	35°46'53.0"N 129°21'52.8"E	36°04'36.0"N 129°24'35.5"E		Coordinates	36°04'36.0"N 129°24'35.5"E	36°08'26.0"N 129°31'55.0"E		Coordinates	36°08'26.0"N 129°31'55.0"E
	36°20'1	36°04'3			35°54'1	36°04'3			35°24'4;	35°46'5:	36°04'3			36°04'3	36°08'2		Speed (kt)	-230
Speed (kt)				Speed (kt)				Speed (kt)					Speed (kt)		-230		Altitude (ff)	000 9@
Altitude (ft)	·	+7 000		Altitude (ft)		+7 000		Altitude (ft)		000 6+	+7 000		Altitude (ft)		@ 000		Turn	_
Turn direction				Turn direction				Turn direction					Turn direction				Distance (NM)	5
Distance (NM)		31.5		Distance (NM)		19.1		Distance (NM)		24.3	17.8		Distance (NM)		7.1		Course/Track °M(°T)	220
Course/Track °M(°T)		128 (119.6)		Course/Track °M(°T)		065 (057.0)		Course/Track °M(°T)	-	032 (024.4)	015(007.1)		Course/Track °M(°T)		065 (057.2)		Fly- over	'
Fly- over		-		Fly- Cc over		-		Fly- Co			,		Fly- Co			-	Waypoint Identifier	RUTON
Waypoint Identifier	ELAPI	PUDEN	Fransition	Waypoint Identifier	LAPAL	PUDEN	Transition	Waypoint Identifier	APARU	MAKUN	PUDEN	JG RWY 28	Waypoint Identifier	PUDEN	RUTON		Path Descriptor	¥
Path Descriptor	Ľ	£	RNAV PUDEN 1 - LAPAL Transition	Path Descriptor	¥	£	RNAV PUDEN 1 - APARU Transition	Path Descriptor	TF.	£	Ľ	RNAV PUDEN 1 - LANDING RWY 28	Path Descriptor	Ľ	Ľ	ROCEDURE	Holding Identification	RNAV RWY 28
Serial Number	100	000	NAV PUDE	Serial Number	001	000	NAV PUDE	Serial Number	100	000	003	NAV PUDE	Serial Number	100	000	HOLDING PROCEDURE	Hole	RNAV R

RNAV PUDEN 1 - ELAPI Transition