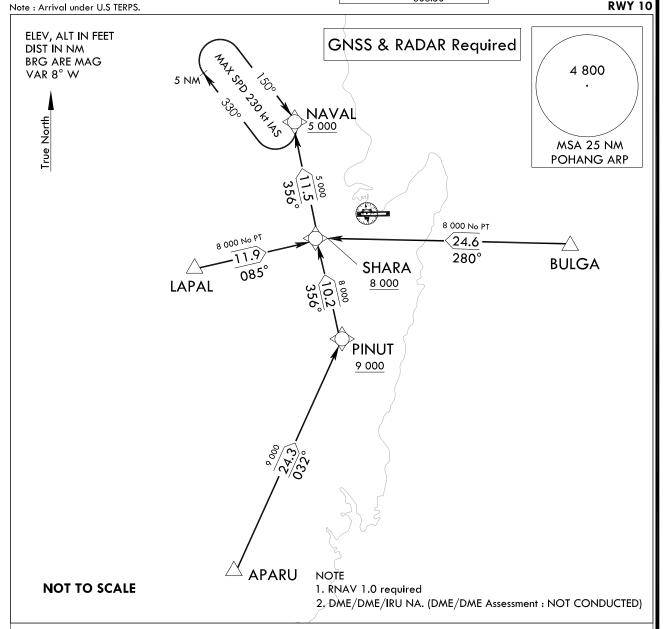
STANDARD ARRIVAL CHART INSTRUMENT (STAR) - ICAO

TRANSITION ALT 14 000 TRANSITION LVL FL 140 POHANG APP 124.25 120.2 232.4 POHANG TWR 118.05 308.50 236.6 POHANG/Pohang(RKTH)
RNAV(GNSS) SHARA 1



ARRIVAL ROUTE DESCRIPTION

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

 $\underline{\text{APARU TRANSITION}}: \text{From APARU track } 032^{\circ} \text{ to cross PINUT at or above 9 000 ft, then track } 356^{\circ}$

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

 $\underline{\text{BULGA TRANSITION}}$: From BULGA track 280° to cross SHARA at or above 8 000 ft, thence.....

LANDING RWY 10: From SHARA track 356° to cross NAVAL at or above 5 000 ft, then expect RNAV approach.

OFFICE OF CIVIL AVIATION

Effective: 1600UTC 9 OCT 2019

POHANG/pohang(RKTH)

RNAV(GNSS) SHARA 1 RWY 10

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Distance (NM)	Turn direction	Altitude Speed (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	TF	LAPAL	ı	ı		ı	ı		35°54'12.6"N 129°04'52.0"E	1	RNAV 1	•
002	TF	SHARA		085 (076.9)	11.9	1	000 8+	1	35°56'53.9"N 129°19'09.8"E	ì	RNAV 1	i

Serial Number Path Descriptor Identifier Woppoint IFy Number Course/Track Number Distance Identifier Track Number Image: Number Number Identifier Speed Identifier Speed Serial Number Coordinates VPA/ Specification In Specification Remarks 001 TF APARU - 4,4 24.3 - +9 000 35°46'53.0"N 129°19'09.8"E - RNAV 1 003 TF SHARA - 356 (347.6) 10.2 +8 000 35°56'53.9"N 129°19'09.8"E RNAV 1 -
Fly- Course/Track Distance Tum Altitude Speed Coordinates Coordinates
Fly- Course/Track Distance Tum Altitude Speed Coordinates Coordinates
Fly. Course/Track Distance Tum Altitude Speed Over (NM) direction (ft) (kt)
P Hy. Course/Track Distance over "M(°T) (NM) - 032 (024.4) 24.3 - 356 (347.6) 10.2
P Hy. Course/Track Distance over "M(°T) (NM) - 032 (024.4) 24.3 - 356 (347.6) 10.2
P Hy. Course/Track Distance over "M(°T) (NM) - 032 (024.4) 24.3 - 356 (347.6) 10.2
P Hy. Course/Track Distance over "M(°T) (NM) - 032 (024.4) 24.3 - 356 (347.6) 10.2
Serial Number Path Descriptor Waypoint Identifier Fly- over Course/Track "M("T) 001 TF APARU - - 002 TF PINUT - 032 (024.4) 003 TF SHARA - 356 (347.6)
Serial Number Path Descriptor Identifier Waypoint IFy- over over over over over over over over
Serial Number Path Descriptor Waypoint Identifier 001 TF APARU 002 TF PINUT 003 TF SHARA
Serial Path Number Descriptor 001 TF 002 TF 003 TF
Serial Number 001 002

_	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over °M(°	Waypoint Identifier	Fly- over	Course/Track °M(°T)	3/Track Distance (°T)	Turn Altitude Speed direction (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
	Ľ	BULGA		-	1				35°56'08.6"N 129°49'24.4"E		RNAV 1	
002	¥	SHARA		280 (271.9)	24.6	ı	+8 000	ı	35°56'53.9"N 129°19'09.8"E	ı	RNAV 1	ı

Serial Number	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over "M(°	Waypoint Identifier	Fly- over	Course/Track °M(°T)	se/Track Distance M(°T) (NM) d	Turn irection	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	Ħ	SHARA	1	ı	ı		,	ı	35°56'08.6"N 129°49'24.4"E	,	RNAV 1	•
002	Ŧ	NAVAL		356 (348.3)	11.5		+5 000	-230	36°08'10.4"N 129°16'16.6"E	,	RNAV 1	1

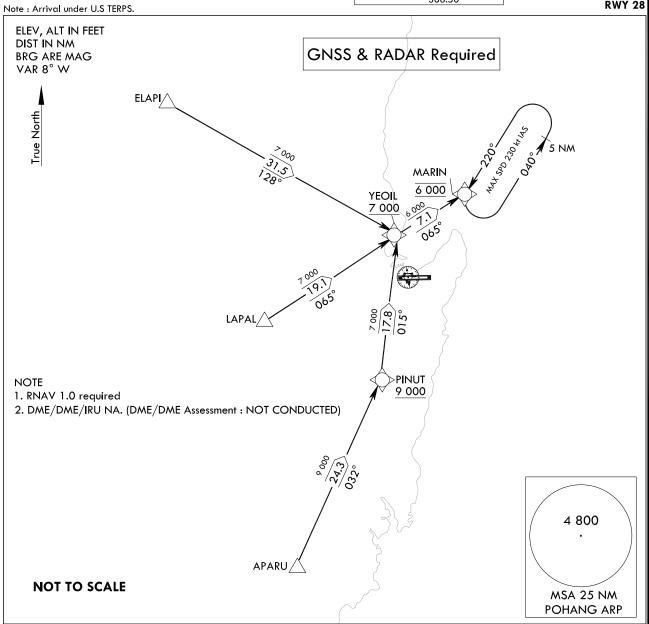
RNAV 1
29 10 10.0 E
29 10 10.0 E
30 U8 IU.4 N 129 16 16.6
-230
+2 000
~
5
150
ı
NAVAL
≨ I
KNAV KWY 10

Change: New procedure.

STANDARD ARRIVAL CHART INSTRUMENT (STAR) - ICAO

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(RKTH)

RNAV YEONGIL 1 RWY 28



ARRIVAL ROUTE DESCRIPTION

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

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

<u>APARU TRANSITION</u>: From APARU track 032° to cross PINUT at or above 9 000 ft, then track 015° to

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

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

OFFICE OF CIVIL AVIATION

POHANG/pohang(RKTH)

RNAV YEONGIL 1 RWY 28

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

	Navigation specification	RNAV 1	RNAV 1
	VPA/ TCH	1	-
	Coordinates	36°20'14.1"N 128°50'50.9"E	36°04'36.0"N 129°24'35.5"E
	Speed (kt)	ı	-
	Altitude (ft)	ı	000
	Turn direction	-	-
	Distance (NM)	ı	31.5
	Waypoint Fly- Course/Track Distance Identifier over °M(°T) (NM)	Ī	128 (119.6)
	Fly- over	ı	ı
	Path Waypoint Fly- Descriptor Identifier over	ELAPI	YEOIL
NIARY I CONSOIL I = LEAT I II GIII SIII OII	Path Descriptor	11	±1
אַ אַ אַ	Serial Number	100	005

Path Waypoint Fly- T Descriptor Identifier over TF LAPAL	Journa /Track								
TF LAPAL -	°M(°T)	Distance (NM)	/Track Distance Turn (°T) (NM) direction	Altitude Speed (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
1000	ı	1	1	1	1	35°54'12.6"N 129°04'52.0"E	İ	RNAV 1	
002 IF YEOIL - 065	065 (057.0)	19.1	ı	47 000	1	36°04'36.0"N 129°24'35.5"E	ı	RNAV 1	

Serial Iumber	Serial Path Waypoint Fly- Course/I Number Descriptor Identifier over °M(°T	Waypoint Identifier	Fly- over	Course/Irack "M(°T)	Distance (NM)	Track Distance Turn Altitude T) (NM) direction (ft)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	/PA/ Navigation TCH specification	Remarks
100	Ŧ	APARU		1		1	1	ı	35°24'42.1"N 129°09'32.1"E	ı	RNAV 1	ı
002	¥	PINUT		032 (024.4) 24.3	24.3	1	000 6+		35°46'53.0"N 129°21'52.8"E	ı	RNAV 1	1
003	£	YEOIL	<u> </u>	015(007.1)	17.8	1	+7 000		36°04'36.0"N 129°24'35.5"E	ı	1	•

mper Descripto	Serial Path Waypoint Fly- Co Number Descriptor Identifier over	Fly- over	Course/Track Distance °M(°T) (NM) d	Distance (NM)	Turn direction	Turn Altitude Speed direction (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100 TF	YEOIL		ı	i		ı	ı	36°04'36.0"N 129°24'35.5"E	ı	Ī	ı
002 TF	MARIN	,	065 (057.2) 7.1	7.1	•	000 9@	-230	36°08'26.0"N 129°31'55.0"E	ı	RNAV 1	i

	Remarks	Inbound Leg	
	Navigation specification	RNAV 1	
	VPA/ TCH	-	
	Coordinates	36°08'26.0"N 129°31'55.0"E	
	Speed (kt)	-230	
	Altitude (ft)	000 9@	
	Turn direction	7	
	Distance (NM)	5	
	Course/Track °M(°T)	220	
	Fly- over		
	Waypoint Identifier	MARIN	
	Path Descriptor	WH	
HOLDING PROCEDURE	Holding Identification	RNAV RWY 28	

Change: New procedure.

Effective: 1600UTC 9 OCT 2019