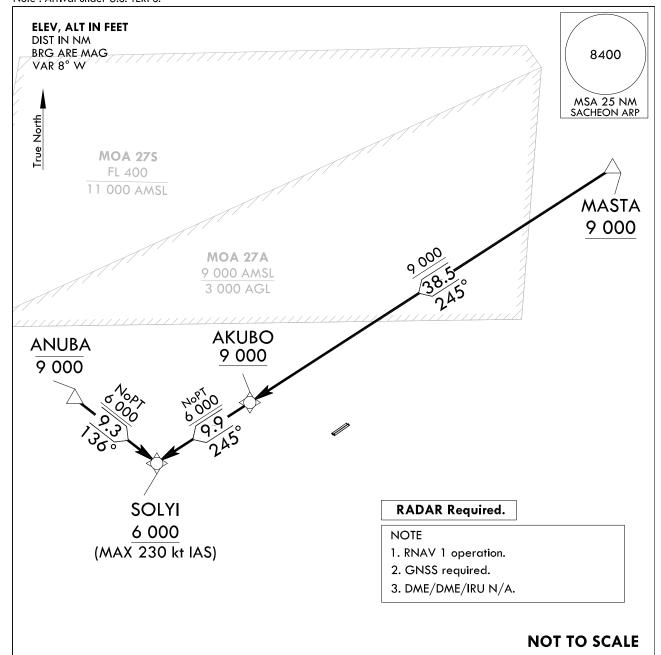
STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

SACHEON APP 135.4 344.7 SACHEON TWR 118.675 236.6 305.4 SACHEON/Sacheon(RKPS) RWY 06L/R RNAV SOLYI 1



### ARRIVAL ROUTE DESCRIPTION

LANDING RWY 06L/R: Expect RNP approach following transition routes.

The following are transition routes.

ANUBA Transition: From ANUBA at or below 9 000 ft on track 136° to SOLYI at or above 6 000 ft.

 $\underline{\text{MASTA Transition}}$  : From MASTA on track 245° to AKUBO at or above 9 000 ft, then track 245° to SOLYI

at or above 6 000 ft.

### SACHEON/Sacheon(RKPS) RWY 06L/R RNAV SOLYI 1

### **AERONAUTICAL DATA TABULATION**

# Standard Instrument Arrival Procedure Coding Tables

	Remarks	ı	ı	ı
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	-	-	=
	Coordinates	35°28'47.0"N 128°33'39.6"E	35°07'37.1"N 127°54'22.8"E	35°02'09.4"N 127°44'21.6"E
	Speed (kt)	ī	-	-230
	Altitude (ft)	000 6+	000 6+	+6 000   -230
	Turn direction	1	=	-
	Distance (NM)	ı	38.5	6.6
	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over $^{\circ}$ N( $^{\circ}$ T) (NM) direction (ft) (kt)	ī	245 (236.9) 38.5	245 (236.5) 9.9
Ē	Fly- over	1	Ü	1
TA Transitio	Waypoint Identifier	MASTA	AKUBO	IXTOS
RNAV SOLYI 1 - MASTA Transition	Path Descriptor	Ľ	TF	Ŧ
RNAV SOL	Serial Number	100	002	003

Serial Number	Serial Path Waypoint Fly- Course/ Jumber Descriptor Identifier over °M(°	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Track Distance (T)	Turn Altitude Speed direction (ft)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
001	Ħ	ANUBA	ı	1	ı		000 6-	ı	35°07'45.9"N 127°35'22.8"E		RNAV 1	i
002	#	SOLYI		136 (127.2)	6.3	1	000 9+	-230	35°02'09.4"N 127°44'21.6"E		RNAV 1	1

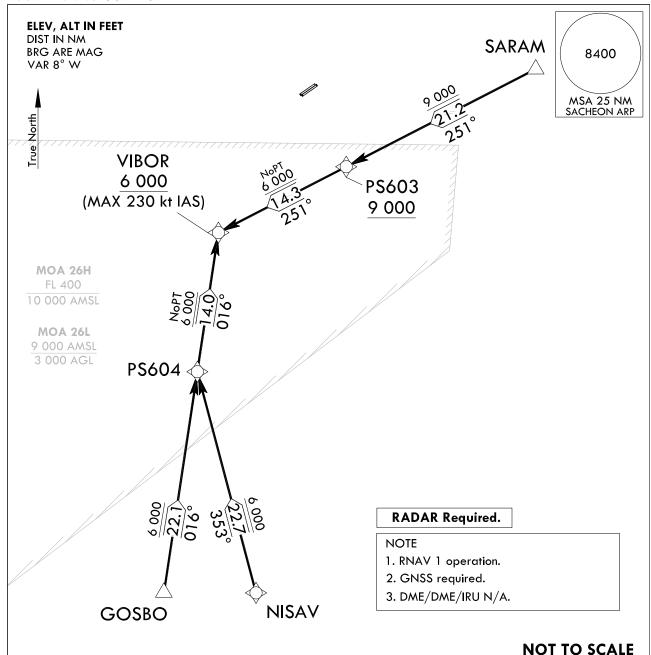
STANDARD ARRIVAL CHART

INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON APP 135.4 344.7 SACHEON TWR 118.675 236.6 305.4

SACHEON/Sacheon(RKPS) RWY 06L/R **RNAV VIBOR 1** 



### **ARRIVAL ROUTE DESCRIPTION**

LANDING RWY 06L/R: Expect RNP approach following transition routes.

The following are transition routes.

SARAM Transition : From SARAM on track  $251^{\circ}$  to PS603 at or above 9 000 ft,

then track 251° to VIBOR at or above 6 000 ft.

GOSBO Transition : From GOSBO on track  $016^\circ$  to PS604 and track  $016^\circ$  to VIBOR at or above 6 000 ft.

NISAV Transition: From NISAV on track 353° to PS604 and track 016° to VIBOR at or above 6 000 ft.

### SACHEON/Sacheon(RKPS) RWY 06L/R RNAV VIBOR 1

### **AERONAUTICAL DATA TABULATION**

Standard Instrument Arrival Procedure Coding Tables

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2	2	
2		

Remarks	i	ı	
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	ı	1	ı
Coordinates	35°07'36.3"N 128°31'46.7"E	34°57'46.5"N 128°08'57.1"E	34°51'06.1"N 127°53'36.3"E
Speed (kt)	ı	1	-230
Altitude (ft)	1	000 6+	+6 000 -230
Turn direction	ı		ı
Distance (NM)	ı	21.2	14.3
Course/Track Distance Turn Attitude Speed (k1)	ı	251 (242.5) 21.2	251 (242.2) 14.3
Fly- over	1	ı	ı
Waypoint Identifier	SARAM	PS603	VIBOR
Serial Path Waypoint Fly-Cour	Ŧ	TF	Ħ
Serial Number	100	002	003

Transition	
- GOSBO	
V VIBOR 1	
RNA	

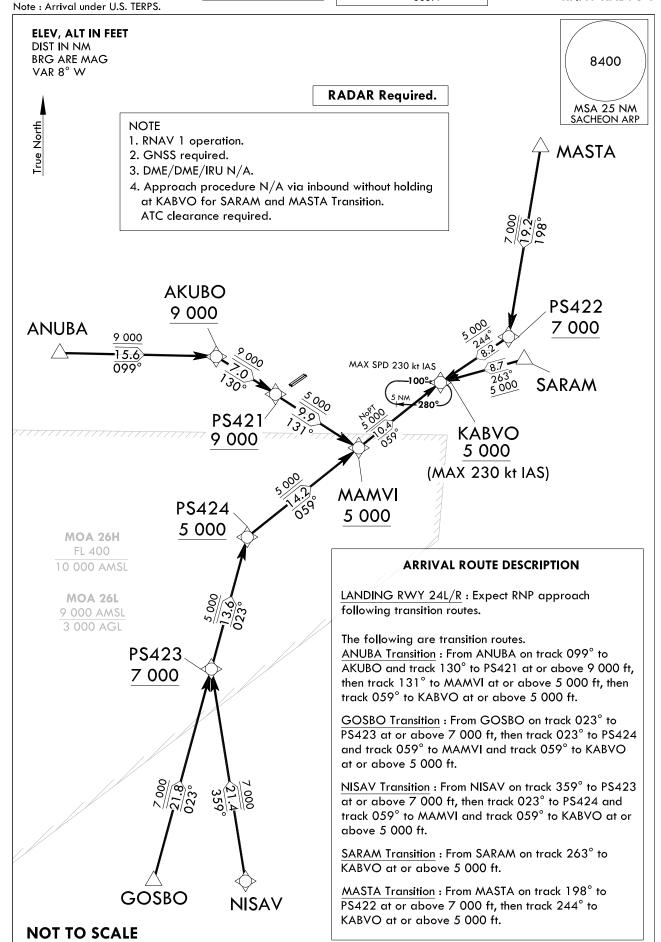
	Remarks	ı	-	ı
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	ij	1	•
	Coordinates	34°15'16.8"N 127°47'34.4"E	34°37′14.8″N 127°51′15.7″E	34°51'06.1"N 127°53'36.3"E
	Speed (kt)	ı	1	-230
	Altitude (ft)	ı	000 9+	+6 000   -230
	Turn direction	ı	-	1
	Distance (NM)	ı	22.1	14.0
	Course/Track Distance Turn Altitude Speed $^{\circ}$ (kt) direction $^{\circ}$ (kt) (kt)	-	016 (007.9)	016 (007.9)
5	Fly- over	i	i	ı
	Waypoint Fly- Identifier over	GOSBO	PS604	VIBOR
	Serial Path	Ħ	ŦĪ	ŦĪ
	Serial Number	100	005	003

NAV VIROR 1 - NISAV Transition

Remarks	ı	ı	ı
Navigation specification	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	ı		ı
Coordinates	34°15'19.0"N 127°58'35.0"E	34°37'14.8"N 127°51'15.7"E	34°51'06.1"N 127°53'36.3"E
Speed (kt)			-230
Altitude (ft)		000 9+	+6 000   -230
Turn direction		,	1
Distance (NM)	ı	22.7	14.0
Course/Track °M(°T)	ı	353 (344.6)	016 (007.9)
Fly- over			
Waypoint Identifier	NISAV	PS604	VIBOR
Path Descriptor	Ħ	¥	11
Serial Number	100	005	003
	VPA/ Navigation RDH specification	se/Track Distance M(°T)     Turn (MM)     Altitude (ft)     Speed (kt)     Coordinates     VPA/ RDH     Navigation RDH       34°15'19.0"N 127°58'35.0"E     RNAV 1	se/Track Distance         Turn (MM)         Altitude (ft)         Speed (kt)         Coordinates         VPA/ RDH         Navigation RDH           8(34.6)         34°15'19.0"N 127°58'35.0"E         RNAV 1         RNAV 1           46.000         34°37'14.8"N 127°51'15.7"E         RNAV 1

## STANDARD ARRIVAL CHART INSTRUMENT(STAR)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON APP 135.4 344.7 SACHEON TWR 118.675 236.6 305.4 SACHEON/Sacheon(RKPS) RWY 24L/R RNAV KABVO 1



### SACHEON/Sacheon(RKPS) RWY 24L/R RNAV KABVO 1

### **AERONAUTICAL DATA TABULATION**

Standard Instrument Arrival Procedure Coding Tables

Remarks	Ī	i	Ī	Ī	i
VPA/ Navigation RDH specification	RNAV 1				
VPA/ RDH	ı	ı	•	•	1
Coordinates	35°07'45.9"N 127°35'22.8"E	35°07'37.1"N 127°54'22.8"E	35°03'56.2"N 128°01'37.7"E	34°58'38.8"N 128°11'46.3"E	35°05'13.6"N 128°21'37.6"E
Speed (kt)	1	ı	-	1	-230
Altitude (ft)	ı	000 6+	000 6+	+5 000	+5 000
Turn direction	1	ı	•	ı	1
Distance (NM)	-	15.6	7.0	6.6	10.4
Fly- Course/Track Distance Turn Altitude Speed over °M(°T) (NM) direction (ft) (kt)	ı	099 (090.4) 15.6	130 (121.7) 7.0	131 (122.3) 9.9	059 (050.9)
Fly- over	ı			ı	ı
	ANUBA	AKUBO	PS421	IVWAW	KABVO
Path Waypoint Descriptor Identifier	Ы	1F	Ы	Ы	扯
Serial Number	100	005	003	004	900

	Remarks	1	ı	1	ı	1
	VPA/ Navigation RDH specification	RNAV 1				
	VPA/ RDH	-	-	ı	-	ı
	Coordinates	34°15'16.8"N 127°47'34.4"E	34°36'26.4"N 127°54'12.0"E	34°49'38.7"N 127°58'21.9"E	34°58'38.8"N 128°11'46.3"E	35°05'13.6"N 128°21'37.6"E
	Speed (kt)	-	-		-	-230
	Altitude (ft)	-	+7 000	+5 000	+5 000	+5 000 -230
	Turn direction		ı	ı	ı	1
	Distance (NM)	-	21.8	13.6	14.2	10.4
	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M(°T) (NM) direction (ft) (kt)	ı	023 (014.5) 21.8	023 (014.6) 13.6	059 (050.8)	059 (050.9)
IION	Fly- over	į		ı		
Spo Irans	Waypoint Identifier	GOSBO	PS423	PS424	IAWWW	KABVO
KINAV NABVO I - GOSBO Iransinion	Path Descriptor	1L	Ŧ	11	11	Ŧ
KINAV NAB	Serial Number	100	005	003	400	500

RNAV KABVO 1 - ANUBA Transition

### SACHEON/Sacheon(RKPS) RWY 24L/R RNAV KABVO 1

### **AERONAUTICAL DATA TABULATION**

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RNAV KA	RNAV KABVO 1 - NISAV Transition	AV Transiti	o.									
Serial Number	Serial Path Waypoint Fly- Course/T Number Descriptor Identifier over °M(°T	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Track Distance Turn Altitude Speed (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	Ħ	NISAV		•	,	,	1	ı	34°15'19.0"N 127°58'35.0"E	ı	RNAV 1	•
005	¥	PS423		- 359 (350.3) 21.4	21.4	1	+7 000	ı	34°36'26.4"N 127°54'12.0"E	,	RNAV 1	ı
003	¥	PS424		023 (014.6) 13.6	13.6		+5 000	ı	34°49'38.7"N 127°58'21.9"E	,	RNAV 1	ı
004	Ŧ	MAMVI		MAMVI - 059 (050.8) 14.2	14.2	1	+5 000	1	34°58'38.8"N 128°11'46.3"E	ı	RNAV 1	ı
900	TF	KABVO		059 (050.9) 10.4	10.4	1	+5 000 -230	-230	35°05'13.6"N 128°21'37.6"E	,	RNAV 1	1

erial	Serial Path Waypoint Fly- Course Number Descriptor Identifier over °M	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn direction	Se/Track Distance Turn Altitude Speed (ft) (Kt)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	TF	SARAM		1	ı	ı	ı		35°07'36.3"N 128°31'46.7"E	1	RNAV 1	•
002	TF.	KABVO		263 (254.1)	8.7	1	+5 000	-230	35°05'13.6"N 128°21'37.6"E		RNAV 1	•

	Remarks	ı	•	
	/PA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	ı	,	
	Coordinates	35°28'47.0" N 128°33'39.6" E	35°09'49.7" N 128°29'52.1" E	35°05'13.6" N 128°21'37.6" E
	Speed (kt)	ı	1	-230
	Altitude (ft)	1	+7 000	+5 000230
	$M_{\rm V}^{\rm 2}$ Distance Turn Altitude Speed $M_{\rm V}^{\rm 2}$ (NM) direction (ff) (kt)	ı		1
	Distance (NM)	ı	19.2	8.2
	Course/Track °M(°T)	ı	198 (189.3)	244 (235.8)
ioi	Fly- over	ı	-	1
STA Transit	Waypoint Identifier	MASTA	PS422	KABVO
RNAV KABVO 1 - MASTA Transition	Serial Path Waypoint Fly- Course Number Descriptor Identifier over M	Ľ	ΤF	TF.
RNAV KAB	Serial Number	100	005	003

Change : New procedure.

**INTENTIONALLY** 

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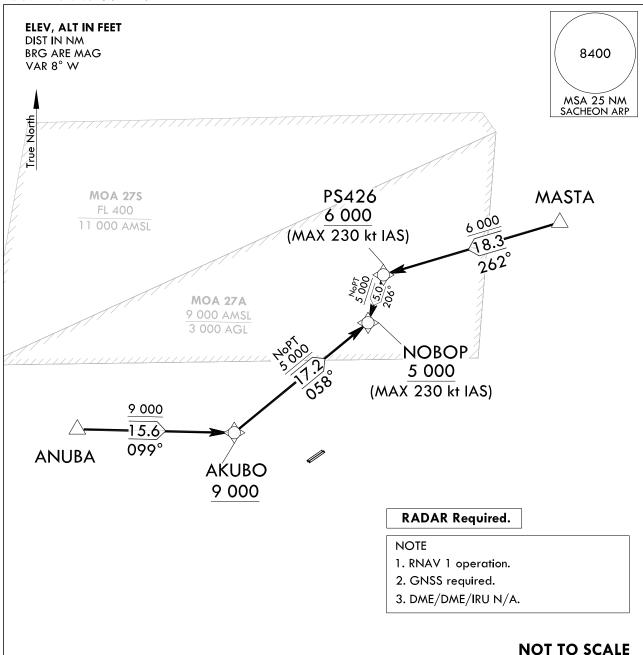
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STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

SACHEON APP 135.4 344.7 SACHEON TWR 118.675 236.6 305.4 SACHEON/Sacheon(RKPS) RWY 24L/R RNAV NOBOP 1



### **ARRIVAL ROUTE DESCRIPTION**

LANDING RWY 24L/R: Expect RNP approach following transition routes.

The following are transition routes.

ANUBA Transition: From ANUBA on track 099° to AKUBO at or above 9 000 ft, then track 058° to NOBOP

at or above 5 000 ft.

MASTA Transition: From MASTA on track 262° to PS426 at or above 6 000 ft, then track 206° to NOBOP

at or above 5 000 ft.

### SACHEON/Sacheon(RKPS) RWY 24L/R RNAV NOBOP 1

### **AERONAUTICAL DATA TABULATION**

## Standard Instrument Arrival Procedure Coding Tables

2	A	KINAV INCOOL I - AINCOA ITGIISIIIOI	5									
Serial Iumber	Path Descriptor	Serial Path Waypoint Fly-Course/1 Number Descriptor Identifier over °M(°T	Fly- over	Course/Track °M(°T)	Distance (NM)	Track Distance Turn Altitude Speed (t) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	/PA/ Navigation RDH specification	Remarks
100	Ľ	ANUBA		ı	ı	ı			35°07'45.9"N 127°35'22.8"E	1	RNAV 1	
005	Ħ	AKUBO	-	- 099 (090.4)	15.6	1	000 6+		35°07'37.1"N 127°54'22.8"E	1	RNAV 1	1
003	ΤF	NOBOP		- 058 (050.0) 17.2	17.2	-	+5 000	-230	35°18'40.4"N 128°10'27.3"E	1	RNAV 1	•

RNAV NC	NAV NOBOP 1 - MASTA Transition	\STA Transi	ii.									
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Distance Ium Altitude Speed vumber Descriptor Identifier over $^{\circ}$ (N/O) (N/M) direction (ff) (kf)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	Ŧ	MASTA	ı	•	1	ı	ı	ı	35°28'47.0"N 128°33'39.6"E	ı	RNAV 1	•
005	TF	PS426	ı	262 (253.2) 18.3	18.3	•	+6 000	-230	35°23'27.3"N 128°12'16.3"E	•	RNAV 1	
003	Ŧ	NOBOP	ı	206 (197.3)	5.0	1	+5 000	-230	35°18'40.4"N 128°10'27.3"E	ı	RNAV 1	ı