

### DEPARTURE PROCEDURE DESCRIPTION

ALL AIRCRAFT: Departure climb rate 470 ft/NM to 5 000 ft.

TAKE-OFF RWY 06L/R: Climb HDG  $064^{\circ}$  or Climb on assigned HDG by ATC......

TAKE-OFF RWY 24L/R: At least 35 ft AGL over DER, Climb HDG 244° or Climb on assigned HDG by ATC......

......Expect radar vector to intercept filed En-route fix or as assigned route by ATC. Maintain 5 400 ft or assigned altitude(flight level).

Expect filed altitude/flight level 10 minutes after departure.

LOST COMMUNICATIONS: If radio contact is not established with departure control prior to reaching 5 000 ft, continue climb to 8 400 ft before turning to filed fix/Navaid and proceed filed route and altitude.

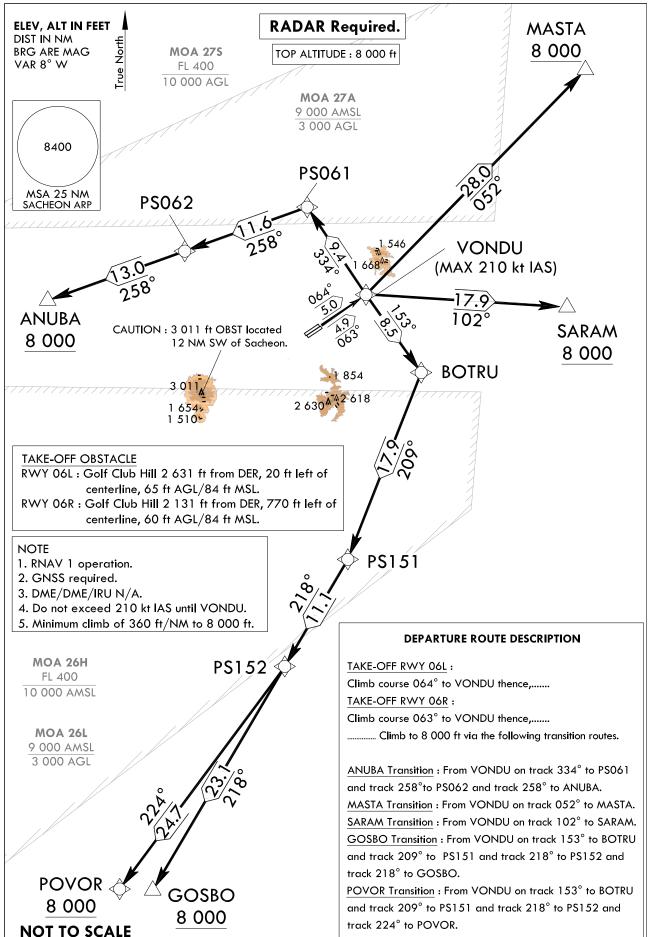
**LEFT** 

**BLANK** 

STANDARD DEPARTURE CHART INSTRUMENT(SID)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON DEP 135.4 347.3 SACHEON TWR 118.675 236.6 SACHEON/Sacheon(RKPS) RWY 06L/R RNAV VONDU 1

Note: Departures under U.S. TERPS.



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

# **AERONAUTICAL DATA TABULATION**

# Standard Instrument Departure Procedure Coding Tables

ransition
Η.
ANNBA
1
_
$\neg$
VONDU
$\sim$
>_
₹
RNAV
Œ

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly-Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M("T)" (NM) direction (ft) (kt)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	G	VONDU	i	06L-064 (055.6) 06L-5.0 06R-063 (054.2)	06L-5.0 06R-4.9	1	1	-210	35°08'36.0"N 128°09'56.1"E	1	RNAV 1	1
005	TF	PS061	ı	334 (325.6) 9.4	9.4	ı	1	ı	35°16'22.2"N 128°03'27.3"E	ı	RNAV 1	1
003	ΤF	PS062	ı	258 (249.7)	11.6	ı	•		35°12'19.4"N 127°50'11.6"E	ı	RNAV 1	i
004	ŦĪ	ANUBA	ı	258 (249.5) 13.0	13.0	ı	000 8+		35°07'45.9"N 127°35'22.8"E	1	RNAV 1	i

RNAV VONDU 1 - MASTA Transition

Remarks	ı	ı
Navigation specification	RNAV 1	RNAV 1
VPA/ RDH s	1	ı
Coordinates	35°08'36.0"N 128°09'56.1"E	35°28'47.0"N 128°33'39.6"E
Speed (kt)	-210	1
Altitude (ft)	ı	+8 000
Turn Altitude Speed direction (ft)	1	1
(°T) (NM) d'	06L-5.0 06R-4.9	28
orse %	06L-064 (055.6) 06L-5.0 06R-063 (054.2)	052 (043.8)
Fly- over		ı
Waypoint Fly- Course/Trc	VONDU	MASTA
Serial Path Waypoint Fly- Co Number Descriptor Identifier over	ь	Ŧ
Serial Number	100	002

RNAV VONDU 1 - SARAM Transition

Remarks		1
/PA/ Navigation RDH specification	RNAV 1	RNAV 1
VPA/ RDH	ı	1
Coordinates	35°08'36.0"N 128°09'56.1"E	35°07′36.3″N 128°31′46.7″E
Speed (kt)	-210	ı
Altitude Speed (ft) (kt)	,	+8 000
Turn direction	,	ı
rse/Track Distance M(°T) (NM)	06L-5.0 06R-4.9	17.9
Course/Track °M(°T)	06L-064 (055.6) 06L-5.0 06R-063 (054.2) 06R-4.9	102 (093.1)
t Fly- over	ı	1
1ypoin Intifier	NONDO	SARAM
Path Descriptor	ъ	ΤF
Serial Number	100	002

# SACHEON(RKPS) RWY 06L/R **RNAV VONDU 1**

# **AERONAUTICAL DATA TABULATION**

# Standard Instrument Departure Procedure Coding Tables

Rema	1	ı	1	ı	1
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	-	ı	1	1	ı
Coordinates	35°08'36.0"N 128°09'56.1"E	35°01'41.4"N 128°15'59.4"E	34°44'58.0"N 128°08'12.5"E	34°35'21.8"N 128°01'30.1"E	34°15'16.8"N 127°47'34.4"E
Speed (kt)	-210	1		-	1
Altitude (ff)	-	ı	1	ı	+8 000
Turn	-	ı	1	ı	1
Distance (NM)	06L-5.0 06R-4.9	8.5	17.9	1.11	23.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	06L-064 (055.6) 06L-5.0 06R-063 (054.2) 06R-4.9	- 153 (144.2) 8.5	. 209 (201.0) 17.9	- 218 (210.0) 11.1	- 218 (209.9) 23.1
Fly- over		ı	ı	1	
Waypoint Identifier	NONDA	BOTRU	PS151	PS152	GOSBO
Serial Path Wayp Number Descriptor Identii	G	Ħ	¥	±	ī
Serial Number	100	005	003	004	900

Serial Path Washaint Fly. Course/Track Distance	Waxnoint Elv. Course/Track Distance	Fly- Course/Track Distanc	Course/Track Distanc	Distanc	٥	T	Altition	Spead		VPA/	Navigation	
Variety of the variety of $^{\circ}$ $^{$	Identifier over "M(T) (NM) dir	over %(°T) (NM) dir	%(°T) (NM) dir	(NM) dir	di	ection	Allinge (ft)	opeed (kt)	Coordinates	RDH RDH	RDH specification	Remarks
CF VONDU - 061-064 (055.6) 061-5.0 06R-04.9	VONDU - 06R-063	06L-064 06R-063	06L-064 (055.6) 06L-5.0 06R-063 (054.2) 06R-4.9	06L-5.0 06R-4.9			ı	-210	35°08'36.0"N 128°09'56.1"E	,	RNAV 1	1
TF BOTRU - 153 (144.2) 8.5	- 153 (144.2)	144.2)	144.2)				ı	ı	35°01'41.4"N 128°15'59.4"E	1	RNAV 1	ı
TF PS151 209 (201.0) 17.9	- 209 (			6.71	·		•	-	34°44'58.0"N 128°08'12.5"E	ı	RNAV 1	,
TF PS152 - 218 (210.0) 11.1	- 218 (210.0)	(210.0)	(210.0)	1.11			-	•	34°35'21.8"N 128°01'30.1"E	1	RNAV 1	•
005 TF POVOR - 224 (216.0) 24.7	POVOR - 224 (	- 224 (		24.7		1	+8 000	ı	34°15'20.0"N 127°44'00.0" E	ı	RNAV 1	ı

LEFT

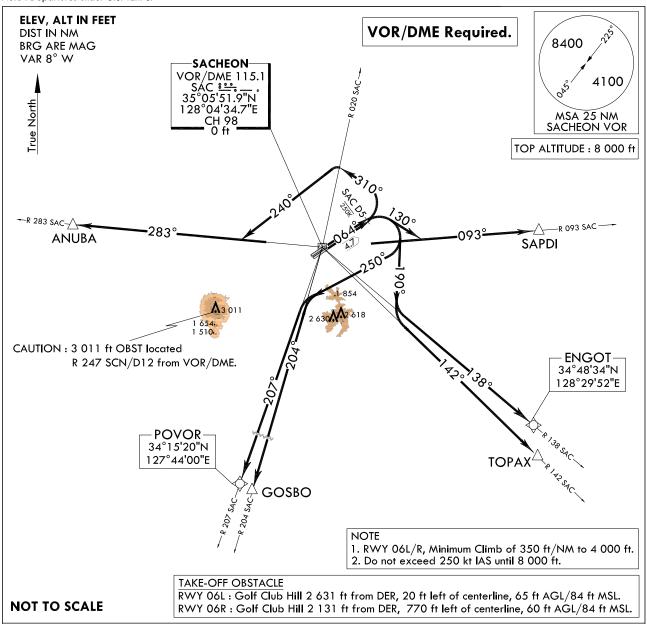
**BLANK** 

Change: New page.

STANDARD DEPARTURE CHART - INSTRUMENT(SID)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON DEP 135.4 347.3 SACHEON TWR 118.675 236.6 SACHEON/Sacheon(RKPS) RWY 06L/R SACHEON 1

Note: Departures under U.S. TERPS.



### **DEPARTURE ROUTE DESCRIPTION**

TAKE-OFF RWY 06L/R: Climb HDG  $064^{\circ}$  to SAC D5 thence,......

Climb to 8 000 ft via the following transition routes.

ANUBA Transition: Left turn HDG 310° to cross R 020 SAC and left turn HDG 240°

to R 283 SAC and R 283 SAC to ANUBA.

SAPDI Transition: Right turn HDG 130° to intercept R 093 SAC and R 093 SAC to SAPDI.

TOPAX Transition: Right turn HDG 190° to intercept R 142 SAC and R 142 SAC to TOPAX.

GOSBO Transition: Right turn HDG 250° to intercept R 204 SAC and R 204 SAC to GOSBO.

ENGOT Transirion: Right turn HDG 190° to intercept R 138 SAC and R 138 SAC to ENGOT.

POVOR Transition: Right turn HDG 250° to intercept R 207 SAC and R 207 SAC to POVOR.

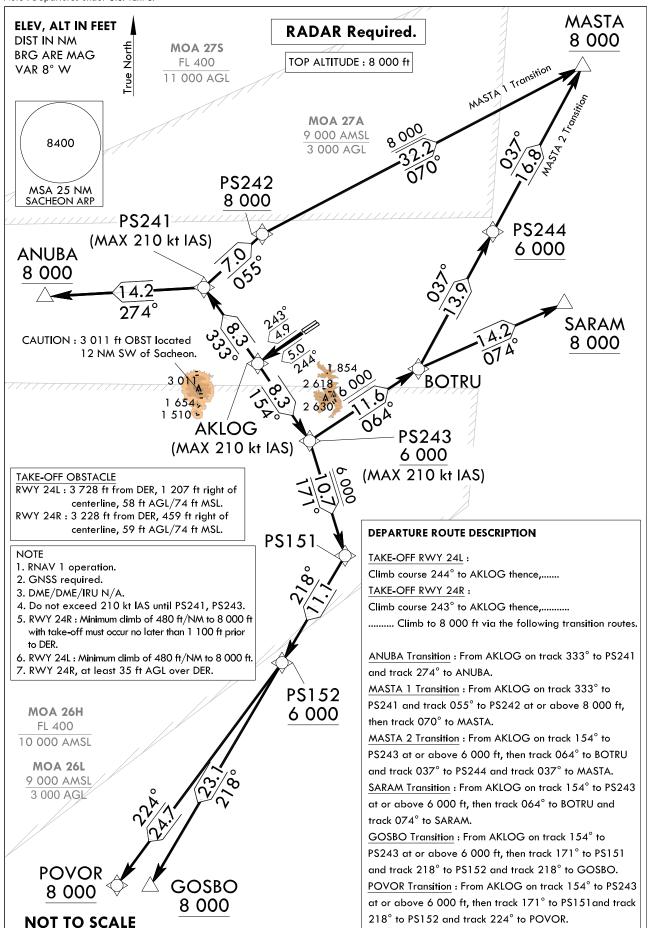
**LEFT** 

**BLANK** 

STANDARD DEPARTURE CHART INSTRUMENT(SID)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON DEP 135.4 347.3 SACHEON TWR 118.675 236.6 SACHEON/Sacheon(RKPS) RWY 24L/R RNAV AKLOG 1

Note: Departures under U.S. TERPS.



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

## **AERONAUTICAL DATA TABULATION**

Standard Instrument Departure Procedure Coding Tables

RNAV AKLOG 1 - ANUBA Transition	Ž - 00											
Serial Number	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over	Waypoint Identifier	Fly- over	Course/Track °M(°T)	'/Track Distance (°T) (NM)	Turn Altitude Speed direction (ft) (kt)	Altitude (ff)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100		CF AKLOG - 24R-244 (2	ı	24L-244 (235.6) 24R-243 (234.2)	235.6) 24L-5.0 (234.2) 24R-4.9	,	1	- 210	35°02'02.7"N 127°58'33.4"E	•	RNAV 1	•
002	ŦF	PS241		333 (324.1)	8.3	,	1	- 210	35°08'46.7"N 127°52'37.2"E	ı	RNAV 1	ı
003	TF	ANUBA	•	- 274 (266.0)	14.2	1	+8 000	ı	35°07'45.9"N 127°35'22.8"E	ı	RNAV 1	ı

RNAV AKLOG 1 - MASTA 1 Transition

kemarks		ı	ı	ı
specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1
RDH	ı	1	ı	1
Cooldingles	35°02'02.7"N 127°58'33.4"E	35°08'46.7"N 127°52'37.2"E	35°13'34.8"N 127°58'53.5"E	35°28'47.0"N 128°33'39.6"E
( <u>\$</u>	- 210	- 210	ı	1
Œ.	-		+8 000	+8 000
direction	1	ı	ı	ı
(¥Z)	24L-5.0 24R-4.9	8.3	7.0	32.2
(T°)M°	24L-244 (235.6) 24R-243 (234.2)	333 (324.1)	055 (047.0)	- 070 (061.7) 32.2
over	ı			
Identifier		PS241	PS242	MASTA
Descriptor		Ħ	Ŧ	Ŧ
Number	100	002	003	004
	Number Descriptor Identifier over "M("T) (NM) direction (ft) (kt) Coolamates RDH specification Remarks	(NM)         direction         (ft)         (kt)         (kt)	(NM) direction (ft) (kt)	(NM) direction (ft) (kt)

RNAV AKLOG 1 - MASTA 2 Transition

Remarks	ı	ı	ı	ı	ı
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	-		ı	-	1
Coordinates	35°02'02.7"N 127°58'33.4"E	34°55'11.1"N 128°04'16.1"E	35°01'41.4"N 128°15'59.4"E	35°13'58.0"N 128°23'58.2"E	35°28'47.0"N 128°33'39.6"E
Speed (kt)	- 210	+6 000 - 210	-	1	
Altitude (ft)	ı	000 9+	000 9+	000 9+	+8 000
$^{\sqrt{1}}$ rack Distance $^{(1)}$ Distance $^{(2)}$ Direction $^{(4)}$ $^{(4)}$ $^{(4)}$	-	ı	1	-	1
Distance (NM)	24L-5.0 24R-4.9	8.3	11.6	13.9	16.8
Course/Track °M(°T)	24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	- 154 (145.5)	- 064 (056.0) 11.6	- 037 (028.1) 13.9	- 037 (028.1) 16.8
Fly- over	1	ı	ı	1	ı
Serial Path Waypoint Fly- Course, Number Descriptor Identifier over M(	AKLOG	PS243	BOTRU	PS244	MASTA
Path Descriptor	JD CF	¥	¥	1L	ΤF
Serial Number	100	005	003	004	900

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

## **AERONAUTICAL DATA TABULATION**

٠,
_
~
Ō
٠,
v
4.
Ψ
=
$\supset$
~
Ō
ŭ
ă
Y
~
о.
A.
Ľ
5
=
τ
~
×
<u>~</u>
w
Ŏ
٥
٥
Ē
ŧ
ŧ
ment D
ŧ
ŧ
ŧ
ŧ
ŧ
nstrument
nstrument
d Instrument
rd Instrument
rd Instrument
dard Instrument
dard Instrument
rd Instrument
andard Instrument
dard Instrument
andard Instrument
andard Instrument
andard Instrument
andard Instrument
andard Instrument

	Remarks	•	•	•	1
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	ı	ı	ı	
	Coordinates	35°02'02.7"N 127°58'33.4"E	34°55'11.1"N 128°04'16.1"E	35°01'41.4"N 128°15'59.4 E	35°07'36.3"N 128°31'46.7"E
	Speed (kt)	- 210	+6 000 - 210	1	-
	Altitude (ft)	-	000 9+	000 9+	000 8+
	Turn direction	-	1	-	
	Distance (NM)	24L-5.0 24R-4.9	8.3	11.6	14.2
	$y_{-}$ Course/Track Distance Turn Altitude Speed ver $^{\circ}$ $^{$	24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	154 (145.5) 8.3	064 (056.0)	074 (065.4)
io	Fly- over		-	-	
RAM Transit	Waypoint Identifier	AKLOG	PS243	BOTRU	SARAM
RNAV AKLOG 1 - SARAM Transition	Serial Path Waypoint Fly- C Number Descriptor Identifier over	CF	11	11	TF.
RNAV AKL	Serial Number	100	005	003	004

KNAV AK	KNAV AKLOG I - GOSBO Iransition	USBO Irans	Hon									
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M("1) (INM) direction (ff) (kt)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
001	CF	AKLOG		24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	24L-5.0 24R-4.9		1	- 210	35°02'02.7"N 127°58'33.4"E	-	RNAV 1	•
005	Ŧ	PS243		154 (145.5)	8.3	ı	+6 000 - 210	- 210	34°55'11.1"N 128°04'16.1"E	-	RNAV 1	1
003	Ŧ	PS151	ı	171 (162.3)	10.7		000 9+	ı	34°44'58.0"N 128°08'12.5"E	1	RNAV 1	1
004	Ŧ	PS152	ı	218 (210.0)	11.1	•	000 9+	ı	34°35'21.8"N 128°01'30.1"E	-	RNAV 1	•
900	TF	GOSBO	ı	218 (209.9)	23.1	ı	+8 000	1	34°15'16.8"N 127°47'34.4"E	-	RNAV 1	•

	ks			i	l	
	Remarks	•	ı	ı	1	ı
KNAV AKLOG I - POVOK Iransinion	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	-	-	,	Ţ	ı
	Coordinates	35°02'02.7"N 127°58'33.4"E	34°55'11.1"N 128°04'16.1"E	34°44'58.0"N 128°08'12.5"E	34°35'21.8"N 128°01'30.1"E	34°15'20.0"N 127°44'00.0"E
	Speed (kt)	- 210	+6 000 - 210	ı	ı	1
	Altitude (ft)	-	000 9+	000 9+	000 9+	+8 000
	Turn Altitude Speed direction (ft) (kt)	=	1	1	-	-
	/Track Distance T) (NM)	24L-5.0 24R-4.9	8.3	10.7	11.1	16.0) 24.7
	Course/Track °M(°T)	24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	154 (145.5)	PS151 - 171 (162.3) 10.7	218 (210.0)	- 224 (216.0)
	Fly- over	•	1	1	-	
	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over °M(°	AKLOG	PS243	PS151	PS152	POVOR
	Path Descriptor	£D.	ΤF	TF	1L	TF
KINAY ANL	Serial Number	100	005	003	004	005

Change : New procedure.

LEFT

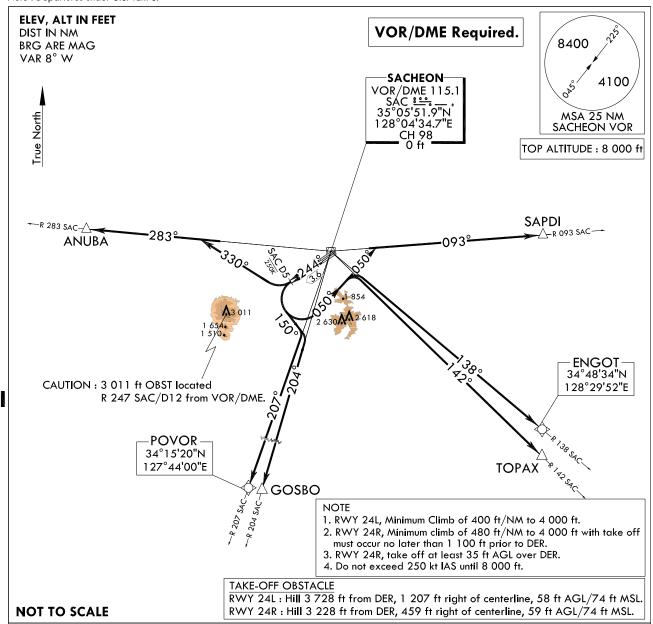
**BLANK** 

Change: New page.

STANDARD DEPARTURE CHART - INSTRUMENT(SID)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 SACHEON DEP 135.4 347.3 SACHEON TWR 118.675 236.6 SACHEON/Sacheon(RKPS) RWY 24L/R SACHEON 2

Note: Departures under U.S. TERPS.



### **DEPARTURE ROUTE DESCRIPTION**

 $\frac{\text{TAKE-OFF RWY 24L/R}}{\text{Climb HDG 244}^{\circ}} \text{ to SAC D5 thence,......}}{\text{Climb to 8 000 ft via the following transition routes.}}$ 

ANUBA Transition: Right turn HDG 330° to intercept R 283 SAC and R 283 SAC to ANUBA.

GOSBO Transition: Left turn HDG 150° to intercept R 204 SAC and R 204 SAC to GOSBO.

TOPAX Transition: Left turn HDG 050° to intercept R 142 SAC and R 142 SAC to TOPAX.

SAPDI Transition: Left turn HDG 050° to intercept R 093 SAC and R 093 SAC to SAPDI.

ENGOT Transition: Left turn HDG 050° to intercept R 138 SAC and R 138 SAC to ENGOT.

POVOR Transition: Left turn HDG 150° to intercept R 207 SAC and R 207 SAC to POVOR.

**LEFT** 

**BLANK**