

DEPARTURE PROCEDURE DESCRIPTION

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

TAKE-OFF RWY 06L/R: Climb HDG 064° 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.

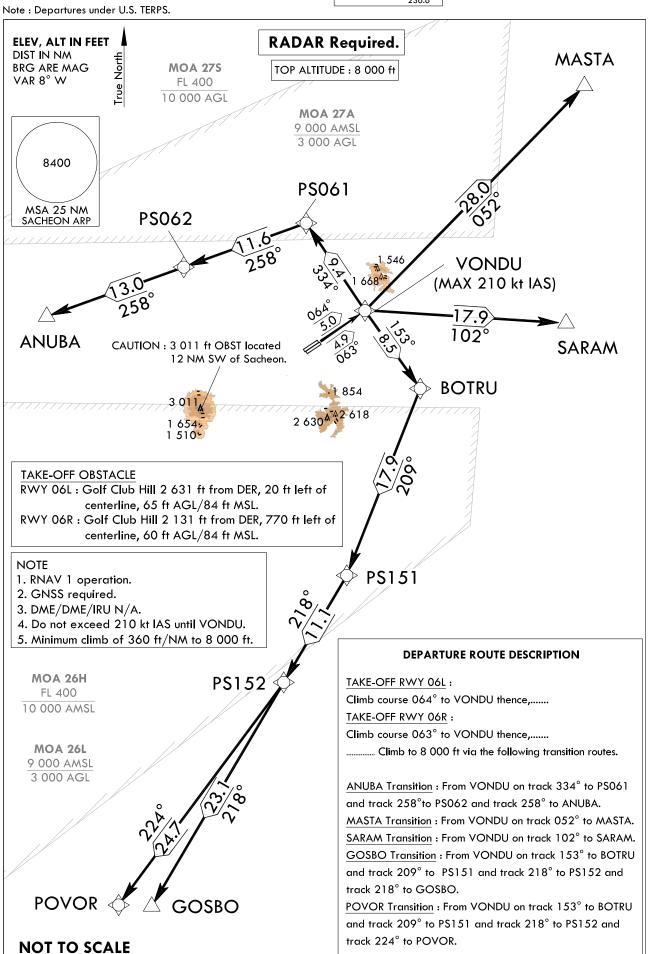
LOST COMMUNICATIONS: If radio contact is not established with departure control prior to reaching 5 000 ft, continue climb to 8 400 ft before turning to filed fix/Navaid and proceed filed route and altitude.

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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



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

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

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

	Remarks		ı
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1
	VPA/ RDH	ı	1
	Coordinates	35°08'36.0"N 128°09'56.1"E	35°28'47.0"N 128°33'39.6"E
	Speed (kt)	-210	ı
	Altitude (ft)		+8 000
	Turn direction	ı	1
	Distance (NM)	06L-5.0 06R-4.9	28
	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over ${}^{\circ}M({}^{\circ}T)$ (NM) direction (ft) (kt)	06L-064 (055.6) 06L-5.0 06R-063 (054.2) 06R-4.9	052 (043.8)
lon	Fly- over		
KNAV VONDU I - MASIA Iransition	Waypoint Identifier	CF VONDU	MASTA
W - I DON	Path Descriptor	p.	Ħ
KNAV VO	Serial Number	100	005

RNAV VO	RNAV VONDU 1 - SARAM Transition	RAM Trans.	ition									
Serial Number	Serial Path Waypoint Fly- Course/T Number Descriptor Identifier over °M(°T	Waypoint Identifier	Fly- over	ly- Course/Track ver ^M(°T)	/Track Distance	Turn Altitude Speed direction (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	ხ	NONDO	ı	06L-064 (055.6) 06R-063 (054.2)	(055.6) 06L-5.0 (054.2) 06R-4.9	1	ı	-210	35°08'36.0"N 128°09'56.1"E	1	RNAV 1	ı
005	ΠF	SARAM	'	102 (093.1)	17.9	1	+8 000	ı	35°07'36.3"N 128°31'46.7"E	ı	RNAV 1	1

OFFICE OF CIVIL AVIATION

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 Distanc	Waxnoint Elv. Course/Track Distance	Fly- Course/Track Distanc	Course/Track Distanc	Diston	٥	T	Altition	Spead		VPA/	Navigation	
Variety over $ V ^2$ (NM) direction (ff) (kt)	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

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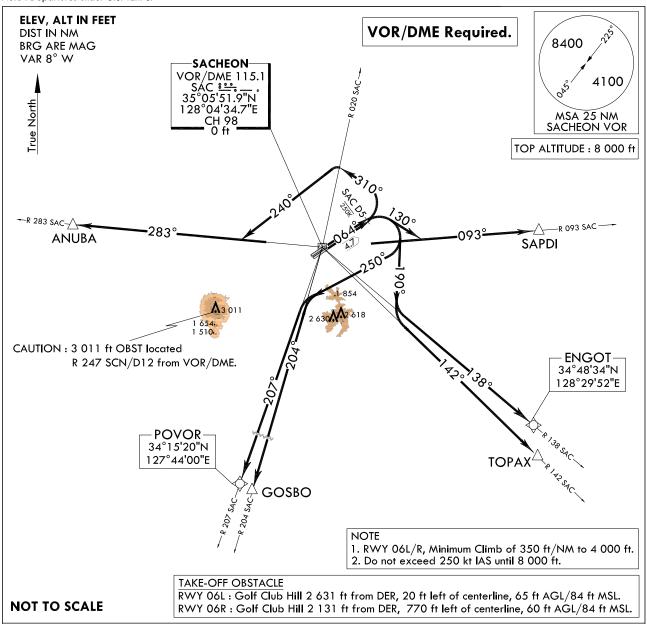
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STANDARD DEPARTURE CHART - INSTRUMENT(SID)

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° 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.

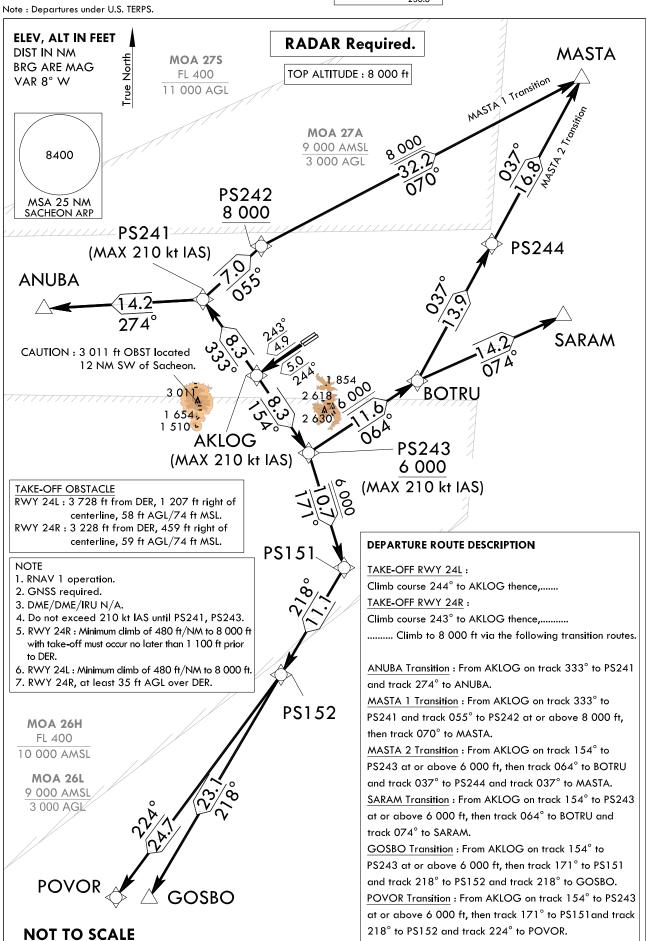
POVOR Transition: Right turn HDG 250° to intercept R 207 SAC and R 207 SAC to POVOR.

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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



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

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

RNAV AKLOG 1 - ANUBA Transition

	Turn direction	Serial Path Waypoint Fly- Course/Track Distance
	ı	-
- 210 35°02'02.7"N 127°58'33.4"E		
- 210 35°08'46.7"N 127°52'37.2"E	i	
+8 000 - 35°07'45.9"N 127°35'22.8"E	ı	

RNAV AKLOG 1 - MASTA 1 Transition

Remarks	1	ı	ı	1
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	ı	ı	ı	ı
Coordinates	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
Speed (kt)	- 210	- 210	1	
Altitude (ft)	-	-	+8 000	+8 000
Turn direction	-	-	-	ı
Distance (NM)	24L-5.0 24R-4.9	8.3	7.0	32.2
Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M(°T) (NM) direction (ft) (kt)	24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	333 (324.1)	055 (047.0) 7.0	070 (061.7) 32.2
Fly- over	'		-	
Waypoint Identifier	AKLOG	PS241	PS242	MASTA
Path Descriptor	CF	±1	11	11
Serial Number	100	005	003	004

RNAV AKLOG 1 - MASTA 2 Transition

				_	
Remarks	1	1	-	1	-
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	ı	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°13'58.0"N 128°23'58.2"E	35°28'47.0"N 128°33'39.6"E
Speed (kt)	- 210	- 210	-	ı	•
Altitude (ff)	-	+6 000 - 210	000 9+	000 9+	+8 000
Turn direction	1	ı	-	1	-
Distance (NM)	24L-5.0 24R-4.9	8.3	11.6	13.9	16.8
Serial Path Waypoint Fly- Course/Track Distance Tum Alfitude Speed	24L-244 (235.6) 24L-5.0 24R-243 (234.2) 24R-4.9	154 (145.5)	064 (056.0)	037 (028.1) 13.9	037 (028.1) 16.8
Fly- over	1	ı	1	ı	ı
Waypoint Identifier	AKLOG	PS243	BOTRU	PS244	MASTA
Path Descriptor	P	Ħ	TF	Ħ	TF
Serial Number	100	002	003	004	900

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

AERONAUTICAL DATA TABULATION

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	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+	+8 000
	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	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
	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)
IIOII	Fly- over	1	1	1	-	
KINAV ANLOG I - POVOK Iransinion	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over °M(°	AKLOG	PS243	PS151	PS152	POVOR
) - I - I	Path Descriptor	£D.	ΤF	TF	1L	TF
KINAY ANL	Serial Number	100	005	003	004	005

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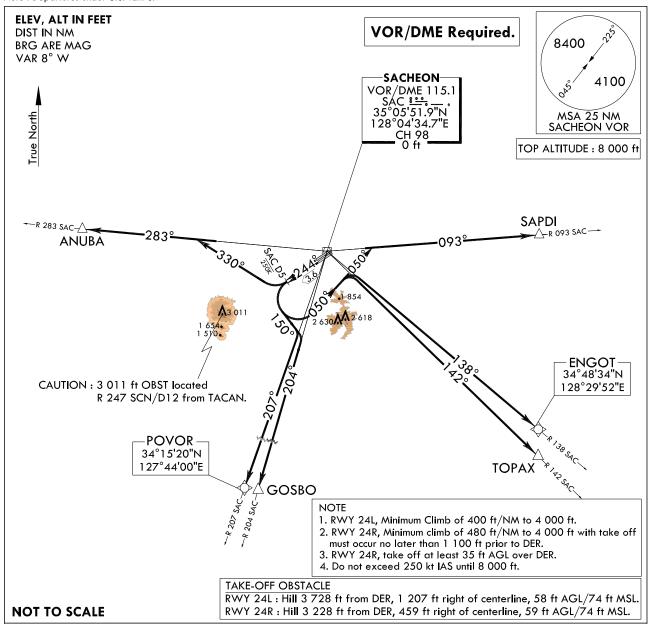
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STANDARD DEPARTURE CHART - INSTRUMENT(SID)

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.

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