

INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

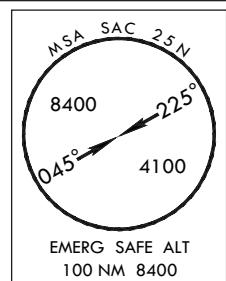
SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
		305.4

SACHEON/Sacheon(RKPS)  
LOC  
RWY 06L

ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

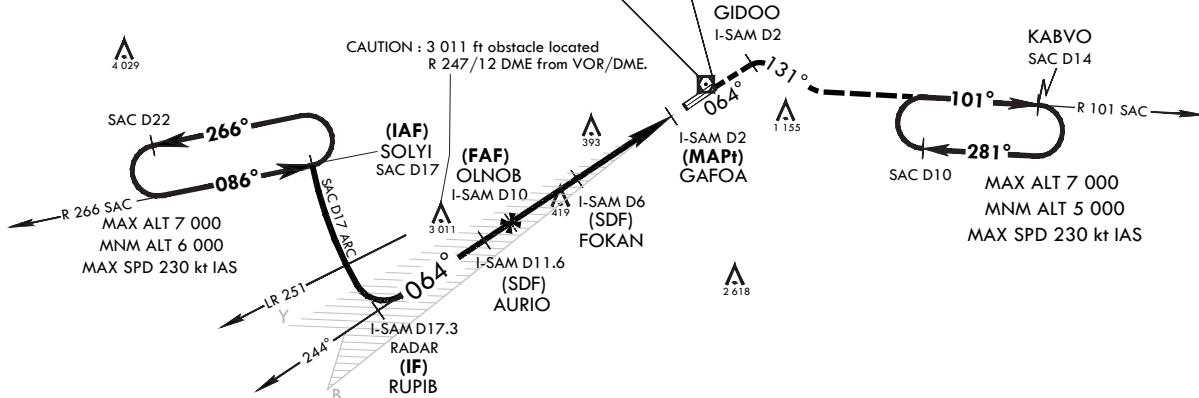
True North

VOR/DME or RADAR Required.



VOR/DME  
115.1 SAC  
CH 98

LOCALIZER  
109.1 I-SAM  
CH 28



NOT TO SCALE

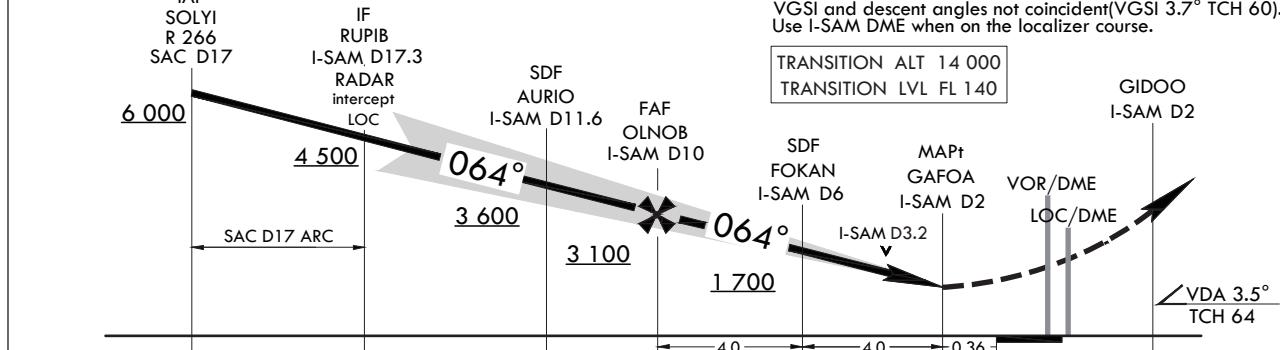
NOTE :  
CAT E aircraft using this procedure is vectored to RUPIB by RADAR.

**MISSED APPROACH :** Climb to 5 000 ft via HDG 064° to GIDOO, then right turn HDG 131° to intercept R 101 SAC and track on R 101 SAC to KABVO and hold, continue climb-in-hold to 5 000 ft, or as directed by ATC.



VGSi and descent angles not coincident(VGSi 3.7° TCH 60). Use I-SAM DME when on the localizer course.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



CATEGORY	A	B	C	D	E
S-LOC 06L *	700/40	683(700-3/4)		700-1½	683(700-1½)
○ CIRCLING **	800-1 775(800-1)	900-1¼ 875(900-1¼)	1 000-3	975(1 000-3)	1 120-3 1 095(1 100-3)

\* When ALS INOP, increase CAT AB RVR to 55 and VIS to 1 mile, CAT CDE VIS to 2 miles.

\*\* Circling is not authorized SE of RWY 06/24.

Change : Information of procedure name(LOC/DME → LOC) and RUPIB(I-SAM D17 → D17.3).

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INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
RNP RWY 06L

Note : Approach and circle to land under U.S. TERPS.

ELEV, ALT IN FEET

DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North

A<sup>4</sup> 010

5 NM

265°

MAX ALT 7 000

MIN ALT 6 000

MAX SPD 230 kt IAS

085°

170°

5 000

135°

5 000

170°

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AERONAUTICAL DATA TABULATION

**Instrument Approach Procedure Coding Tables**

RNP RWY 06L - via SOLYI to GUTVA(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	SOLYI	-	-	-	+6 000	-220	35°02'09.4"N 127°44'21.6"E	-	RNP APCH	-	
002	TF	PS681	-	170(161.4)	3.5	-	+5 000	-220	34°58'50.0"N 127°45'43.0"E	-	RNP APCH	SDF Bank angle 23°
003	TF	GUTVA	-	137(128.7)	3.4	-	+4 500	-220	34°56'43.9"N 127°48'54.3"E	-	RNP APCH	-

RNP RWY 06L - via VIBOR to GUTVA(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	VIBOR	-	-	-	+6 000	-230	34°51'06.1"N 127°53'36.3"E	-	RNP APCH	-	
002	TF	PS682	-	318(309.5)	3.5	-	+5 000	-220	34°53'19.8"N 127°50'19.2"E	-	RNP APCH	-
003	TF	GUTVA	-	350(341.1)	3.6	-	+4 500	-220	34°56'43.9"N 127°48'54.3"E	-	RNP APCH	-

RNP RWY 06L - via GUTVA(IF) to MAHF

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	TF	GUTVA	-	-	-	+4 500	-220	34°56'43.9"N 127°48'54.3"E	-	RNP APCH	IF	
002	TF	PS684	-	064(055.4)	5.0	-	+3 600	-	34°59'33.4"N 127°53'53.5"E	-	RNP APCH	-
003	TF	GIVOD	-	064(055.5)	1.3	-	+3 100	-	35°00'19.1"N 127°55'14.3"E	-3.5/60	RNP APCH	FAF
004	TF	PS683	-	064(055.5)	3.8	-	+1 700	-	35°02'27.4"N 127°59'01.3"E	-	RNP APCH	LNAV ONLY
005	DF	RW06L	Y	064(055.5)	4.4	-	-	-	35°04'55.5"N 128°03'24.5"E	-	RNP APCH	MAPt LNAV ONLY
006	TF	PS691	-	-	-	-	-230	-	35°06'59.9"N 128°07'05.0"E	-	RNP APCH	-
007	TF	PS692	-	116(107.6)	5.2	-	-	-230	35°05'25.4"N 128°13'06.3"E	-	RNP APCH	-
008	TF	KABVO	-	100(091.6)	7.0	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNP APCH	-

HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 06L	HM	SOLYI	-	085(076.6)	5.0	L	-7 000 +6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1	-

Change : New procedure.

INSTRUMENT  
APPROACH  
CHART

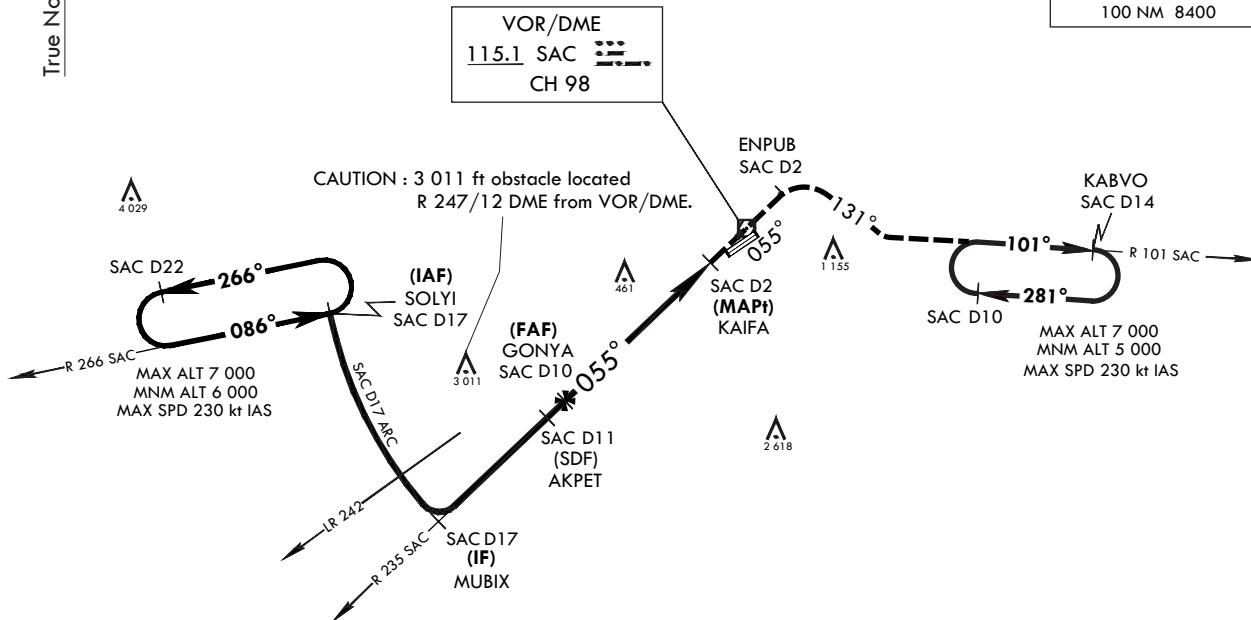
AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
VOR  
RWY 06L

ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North

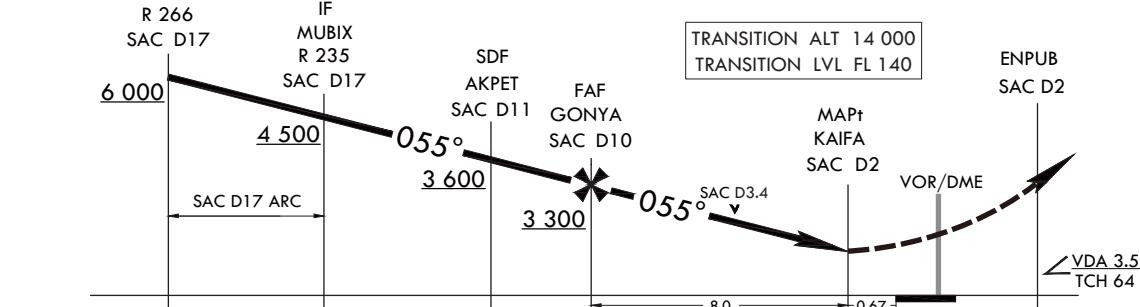


NOT TO SCALE

**MISSED APPROACH :** Climb to 5 000 ft via track on R 235 SAC to SAC over and track on R 055 SAC to ENPUB, HDG 131° to intercept R 101 SAC and track on R 101 SAC to KABVO and hold, continue climb-in-hold to 5 000 ft.



\* VGSI and descent angles not coincident.  
(VGSI 3.7° TCH 60)



CATEGORY	A	B	C	D
S-VOR 06L*	880/40	863(900-7/8)	880-2	863(900-2)
CIRCLING**	880-1 1/4 855(900-1 1/4)	900-1 1/4 875(900-1 1/4)	1 000-3	975(1 000-3)

\* When ALS INOP, increase CAT A RVR to 55 and VIS to 1 mile, CAT B RVR to 60 and VIS to 1 1/4 miles, CAT CD VIS to 2 1/2 miles.  
\*\* Circling is not authorized SE of RWY 06/24.

Change : Information of procedure name(VOR/DME → VOR).

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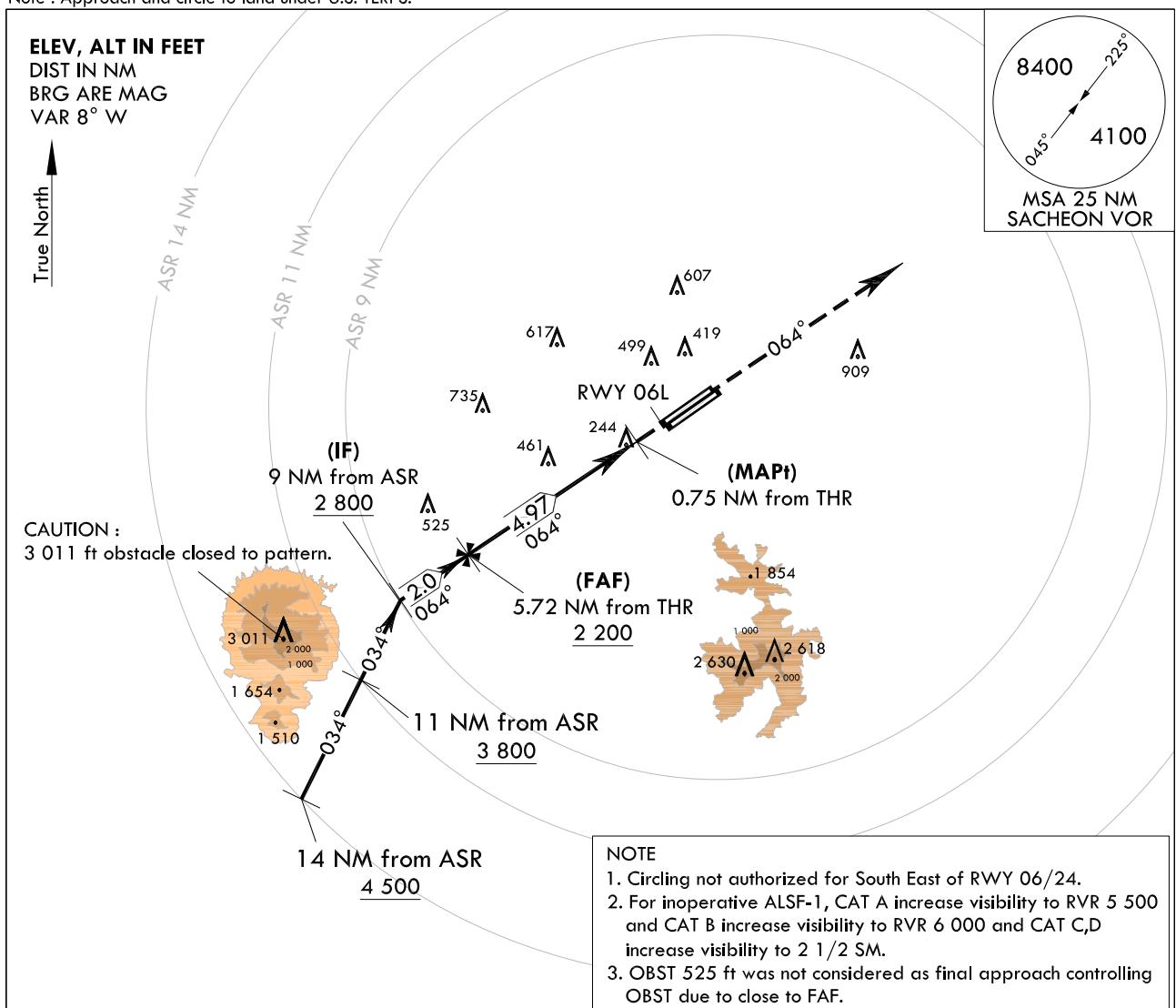
INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
		305.4

SACHEON/Sacheon(RKPS)  
ASR  
RWY 06L

Note : Approach and circle to land under U.S. TERPS.



NOT TO SCALE

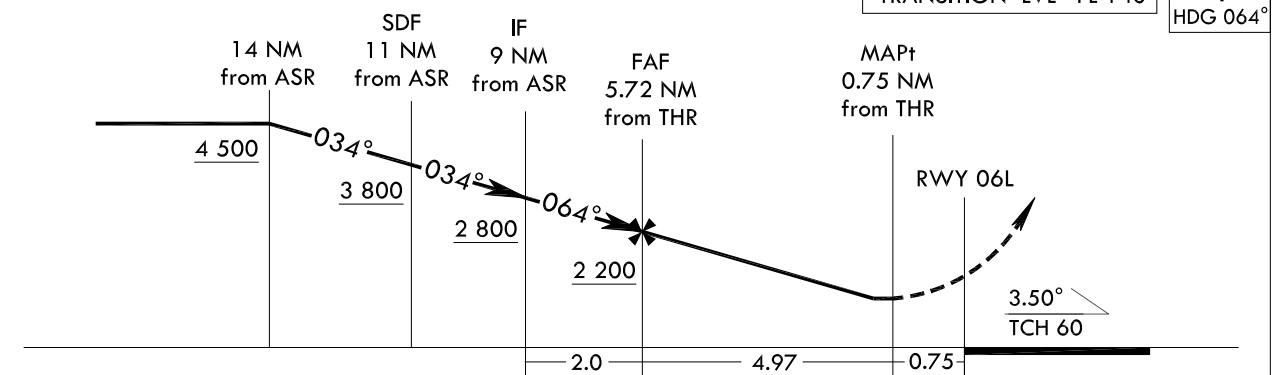
Recommended altitudes(RecAlt) on final approach				
5.72 NM(FAF)	5 NM	4 NM	3 NM	2 NM
2 200	1 940	1 560	1 180	820

MISSED APPROACH

Climb HDG 064° to 4 400 ft, then expect radar vector by ATC.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140

4 400  
HDG 064°



CATEGORY	A	B	C	D	E
S-ASR 06L	780/40 763(800-3/4)		780-1 3/4 763(800-1 3/4)		
C CIRCLING	800-1 775(800-1)	900-1 1/4 875(900-1 1/4)	1 000-3 975(1 000-3)	1 120-3 1 095(1 100-3)	

Change : New procedure.

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INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06R - ELEV 16 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

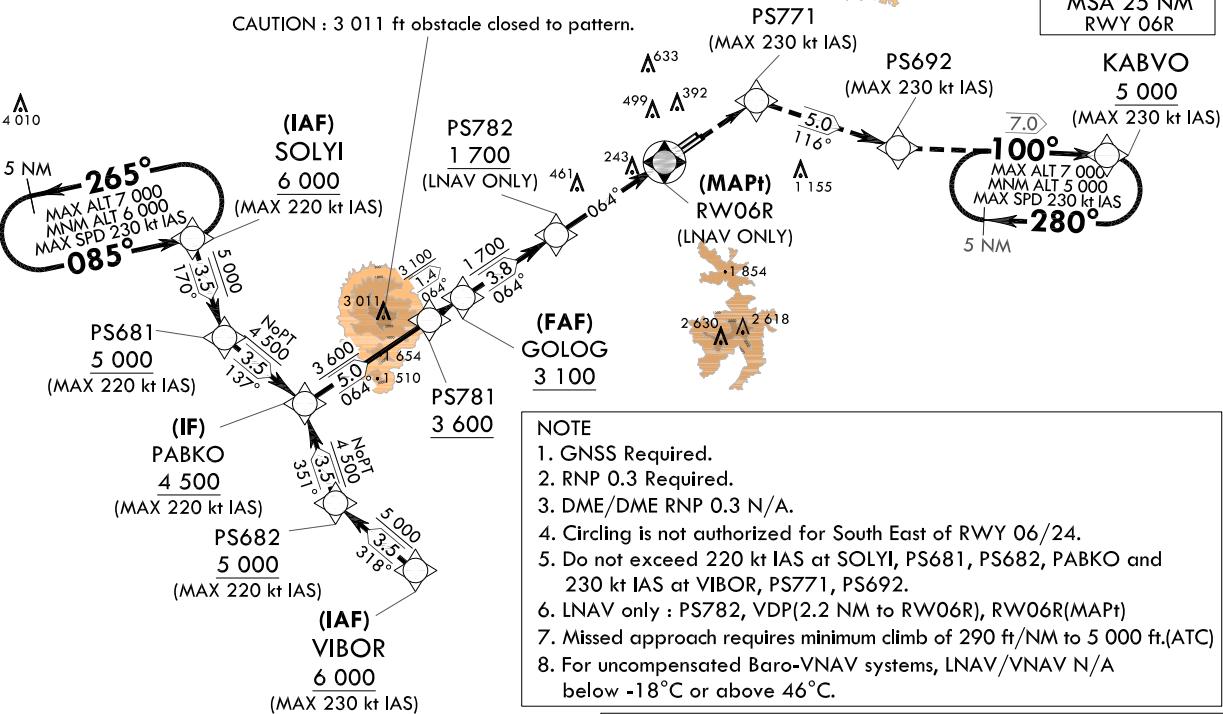
SACHEON/Sacheon(RKPS)  
RNP  
RWY 06R

Note : Approach and circle to land under U.S. TERPS.

ELEV, ALT IN FEET

DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North



NOT TO SCALE

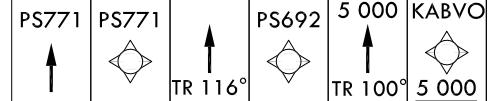
CAUTION - Missed Approach Climb Rate

RWY	Knots	60	120	180	240	TO
06R	V/V(fpm)	290	580	870	1 160	5 000

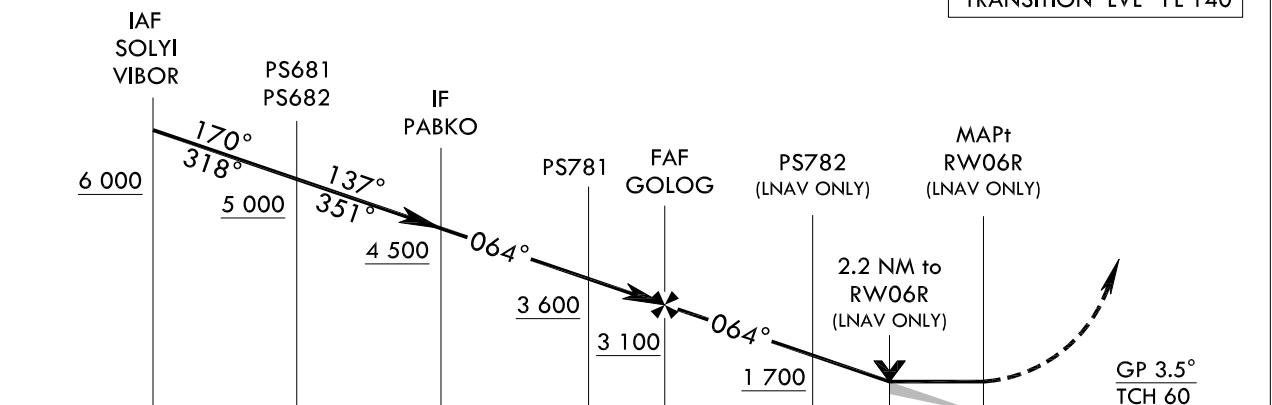
MISSED APPROACH

Climb to 5 000 ft on direct to PS771 and track 116° to PS692 and track 100° to KABVO at 5 000 ft and hold.

\* VGSI and descent angles not coincident (VGSI 3.0° TCH 53).



TRANSITION ALT 14 000  
TRANSITION LVL FL 140



CATEGORY	A	B	C	D
S-LNAV/VNAV DA	ALS		624-1 3/8 605(600-1 3/8)	
	ALS INOP		624-1 3/4 605(600-1 3/4)	
S-LNAV MDA	ALS		780-1 3/4 761(800-1 3/4)	
	ALS INOP		780-2 1/2 761(800-2 1/2)	
CIRCLING	780-2 1/2 755(800-2 1/2)	880-2 1/2 855(900-2 1/2)	1 020-3 995(1 000-3)	

Change : Page control.

SACHEON/Sacheon(RKPS)  
RNP RWY 06R

AERONAUTICAL DATA TABULATION

**Instrument Approach Procedure Coding Tables**

RNP RWY 06R - via SOLY1 to PABKO(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-by Course/M <sub>o</sub> T <sub>1</sub> Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks	
001	IF	SOLY1	-	-	-	+6 000	-220	35°02'09.4"N 127°44'21.6"E	-	RNP APCH	-	
002	TF	PS681	-	170(161.4)	3.5	-	+5 000	-220	34°58'50.0"N 127°45'43.0"E	-	RNP APCH	SDF Bank angle 23°
003	TF	PABKO	-	137(128.7)	3.5	-	+4 500	-220	34°56'39.1"N 127°49'01.5"E	-	RNP APCH	NoPT

RNP RWY 06R - via VIBOR to PABKO(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-by Course/M <sub>o</sub> T <sub>1</sub> Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks	
001	IF	VIBOR	-	-	-	+6 000	-230	34°51'06.1"N 127°53'36.3"E	-	RNP APCH	-	
002	TF	PS682	-	318(302.5)	3.5	-	+5 000	-220	34°53'19.8"N 127°50'19.2"E	-	RNP APCH	-
003	TF	PABKO	-	351(342.2)	3.5	-	+4 500	-220	34°56'39.1"N 127°49'01.5"E	-	RNP APCH	NoPT

RNP RWY 06R - via PABKO(IF) to MAHF

Serial Number	Path Descriptor	Waypoint Identifier	Fly-by Course/M <sub>o</sub> T <sub>1</sub> Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks	
001	TF	PABKO	-	-	-	+4 500	-220	34°56'39.1"N 127°49'01.5"E	-	RNP APCH	IF	
002	TF	PS781	-	064(055.4)	5.02	-	+3 600	-	34°59'30.2"N 127°54'03.5"E	-	RNP APCH	-
003	TF	GOL0G	-	064(055.5)	1.35	-	+3 100	-	35°00'16.1"N 127°55'24.65"E	-3.5/60	RNP APCH	FAF
004	TF	PS782	-	064(055.5)	3.76	-	+1 700	-	35°02'24.1"N 127°59'11.3"E	-	RNP APCH	LNAV ONLY
005	DF	RWY06R	Y	064(055.6)	4.37	-	-	-	35°04'52.6"N 128°03'34.9"E	-	RNP APCH	MAPt LNAV ONLY
006	TF	PS771	-	064(055.6)	-	-	-	-	35°06'58.3"N 128°07'13.2"E	-	RNP APCH	-
007	TF	PS692	-	116(108.0)	5.01	-	-	-	35°05'25.4"N 128°1'30.6"E	-	RNP APCH	-
008	TF	KABVO	-	100(091.6)	7.00	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNP APCH	-

**HOLDING PROCEDURE**

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-by Course/M <sub>o</sub> T <sub>1</sub> Track	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 06R	HM	SOLY1	-	085(076.6)	5.0	L	-7 000 +6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1

INSTRUMENT  
APPROACH  
CHART

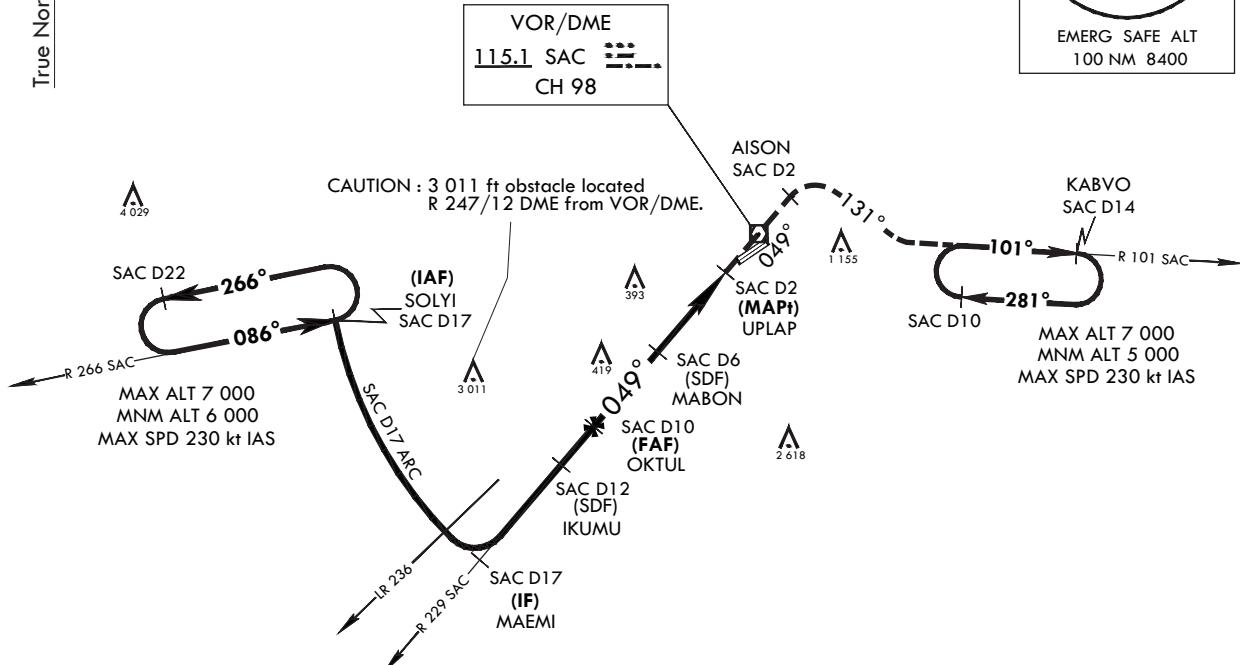
AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06R - ELEV 16 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
VOR  
RWY 06R

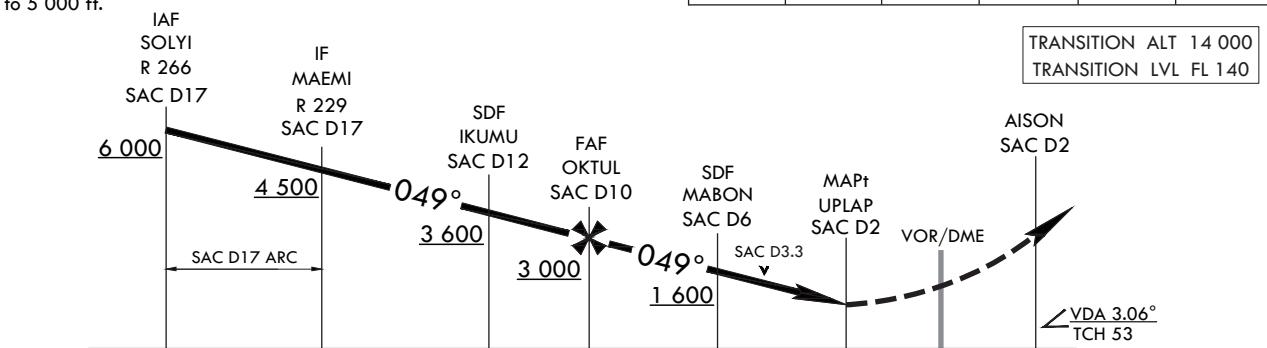
ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North



NOT TO SCALE

**MISSED APPROACH :** Climb to 5 000 ft via track on R 229 SAC to SAC over and track on R 049 SAC to AISON, then right turn HDG 131° to intercept R 101 SAC and track on R 101 SAC to KABVO and hold, continue climb-in-hold to 5 000 ft.



CATEGORY	A	B	C	D
S-VOR 06R*	700/40	681(700-7/8)	700-1½	681(700-1½)
CIRCLING**	800-1 755(800-1)	900-1¼ 875(900-1¼)	1 000-3	975(1 000-3)

\* When ALS INOP, increase CAT AB RVR to 55 and VIS to 1 mile, CAT CD VIS to 2 miles.

\*\* Circling is not authorized SE of RWY 06/24.

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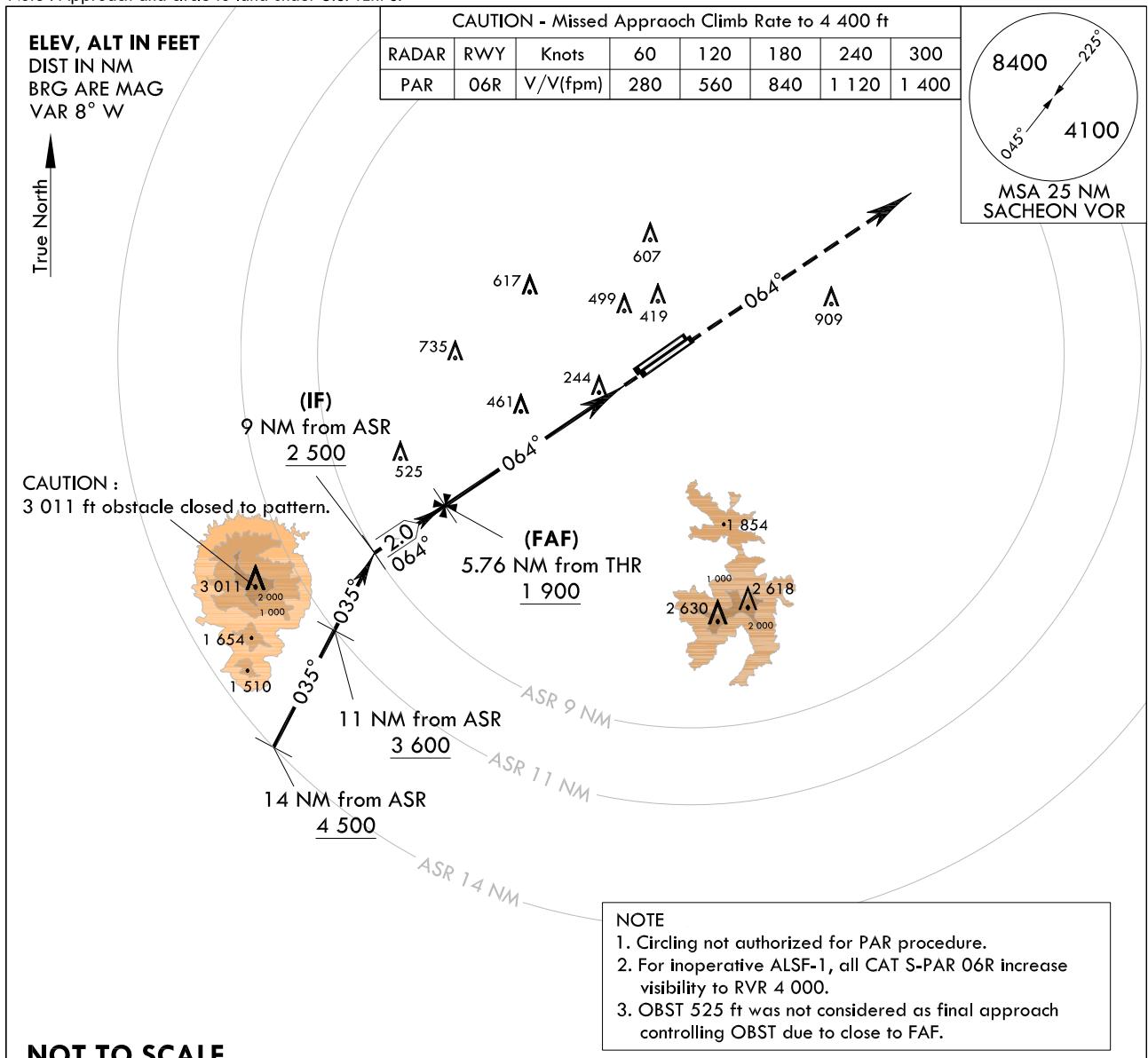
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HEIGHTS RELATED TO  
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HIGHEST ELEV TDZ 19 ft

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SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
PAR  
RWY 06R

Note : Approach and circle to land under U.S. TERPS.



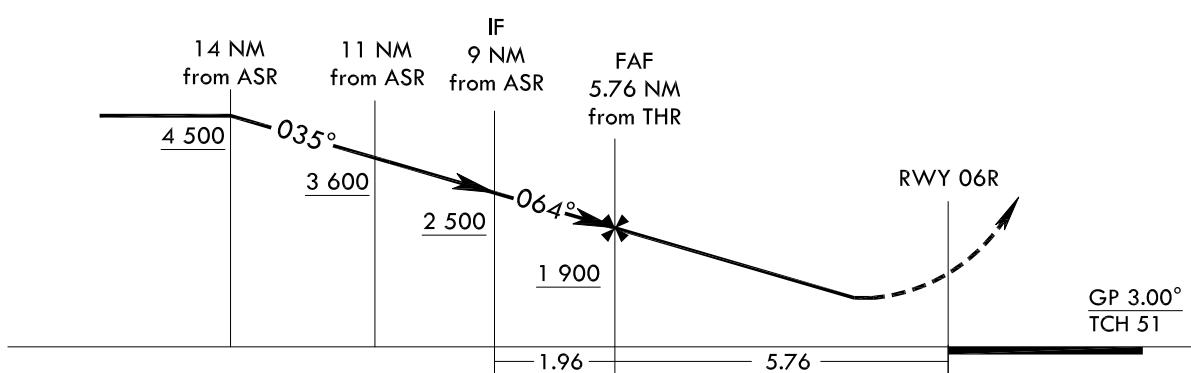
**NOT TO SCALE**

**MISSED APPROACH**

Climb HDG 064° to 4 400 ft, then expect radar vector by ATC.

TRANSITION ALT	14 000
TRANSITION LVL	FL 140

4 400  
HDG 064°



CATEGORY	A	B	C	D	E
S-PAR 06R		219/30	200(200-5/8)		

Change : New procedure.

**INTENTIONALLY**

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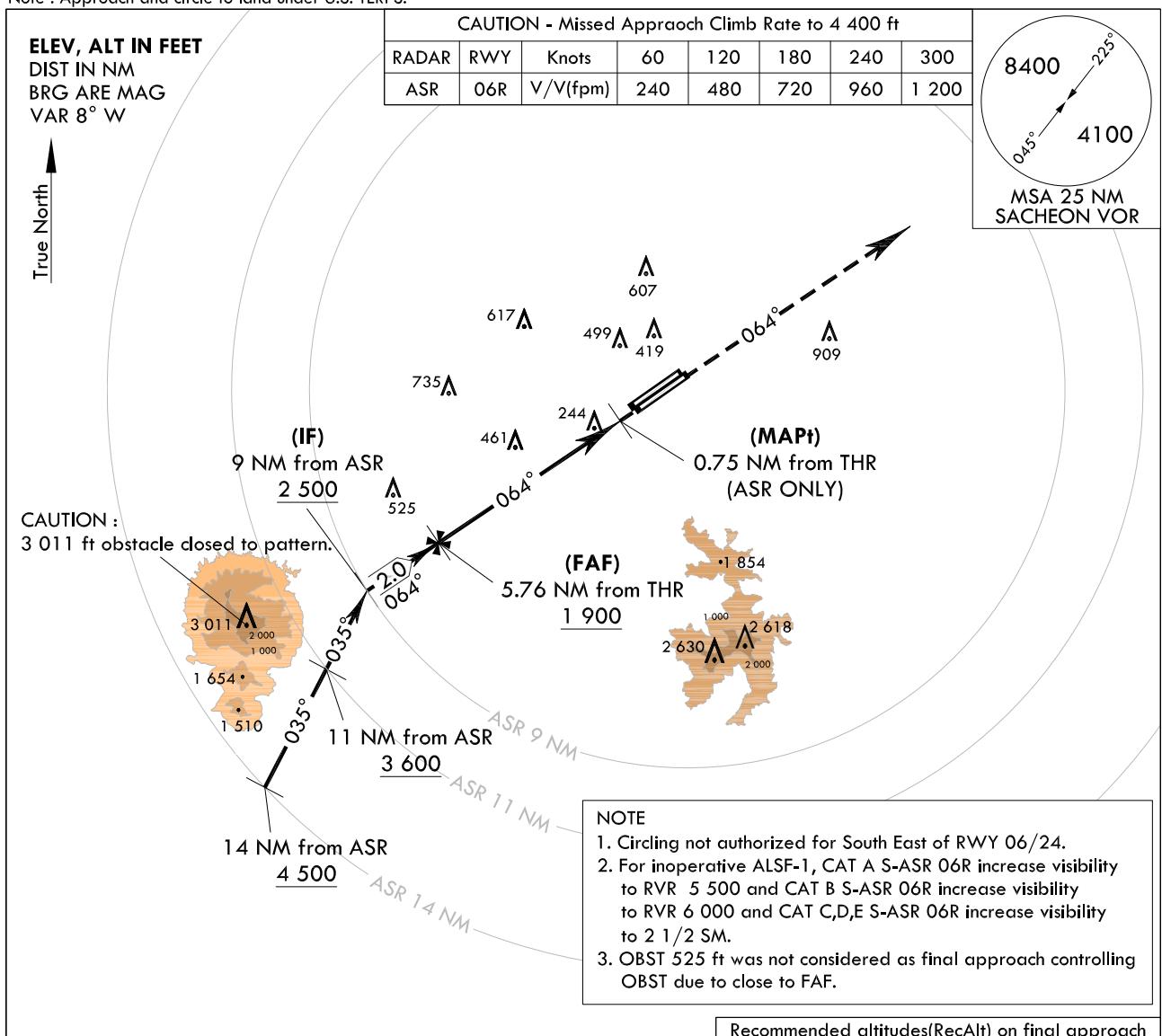
INSTRUMENT  
APPROACH  
CHARTAERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 06R - ELEV 16 ft  
HIGHEST ELEV TDZ 19 ftSACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4

SACHEON/Sacheon(RKPS)

ASR

RWY 06R

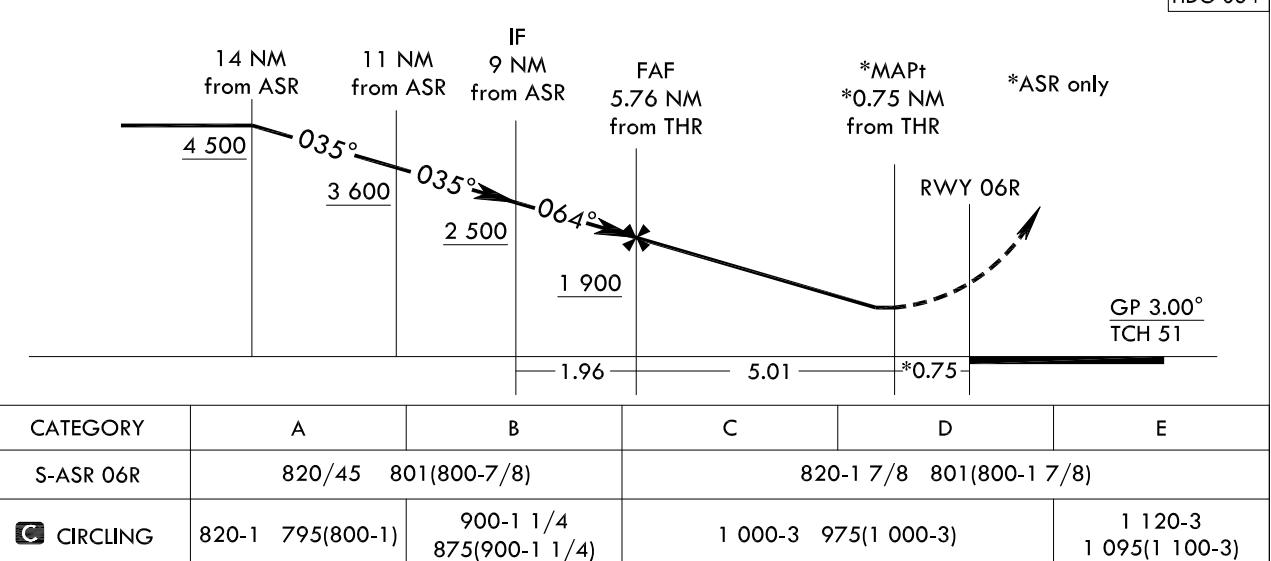
Note : Approach and circle to land under U.S. TERPS.

**NOT TO SCALE**

Recommended altitudes(RecAlt) on final approach			
5.76 NM(FAF)	5 NM	4 NM	3 NM
1 900	1 660	1 340	1 020

**MISSED APPROACH**

Climb HDG 064° to 4 400 ft, then expect radar vector by ATC.

TRANSITION ALT 14 000  
TRANSITION LVL FL 1404 400  
HDG 064°

Change : New procedure.

**INTENTIONALLY**

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INSTRUMENT  
APPROACH  
CHART

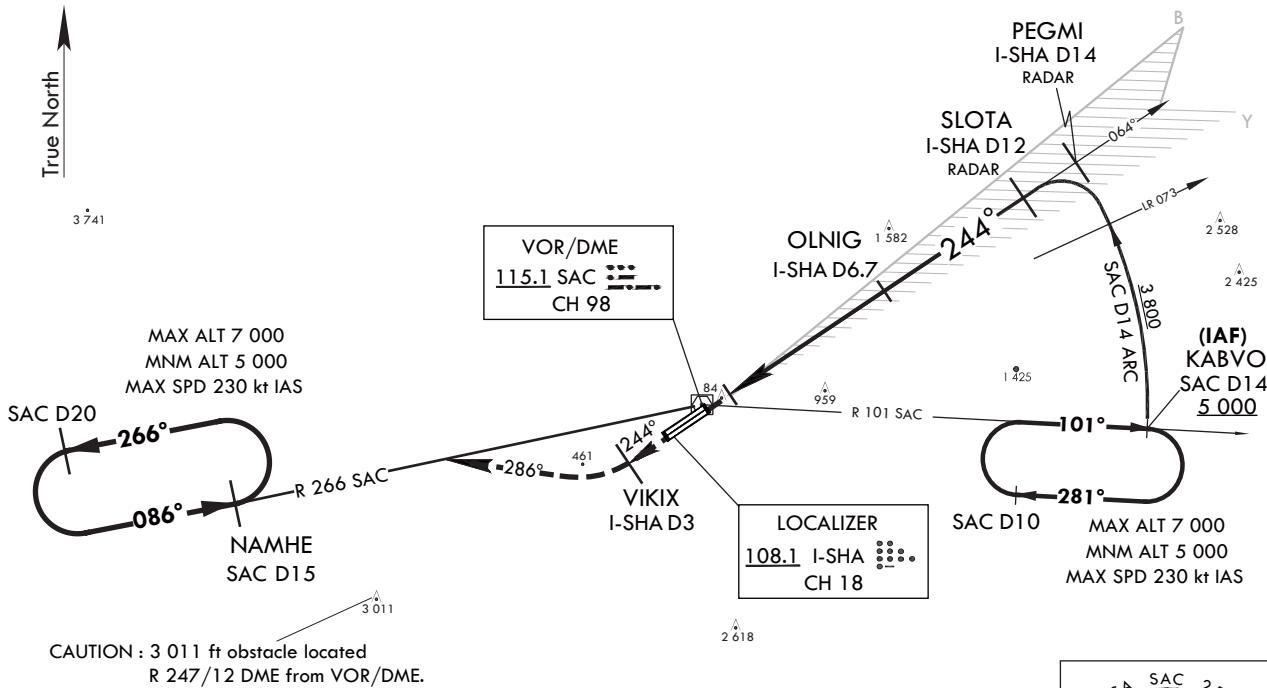
AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
ILS  
RWY 24R

ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

RADAR or VOR/DME Required.

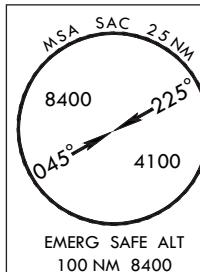


NOTE : Initial segment(SAC D14 ARC) N/A for CAT E ACFT.  
Expect radar vector to PEGMI.

Missed approach obstacle minimum climb rate table

Knots	60	120	180	240	300	TO
V/V(fpm)	320	630	940	126	1 570	4 000

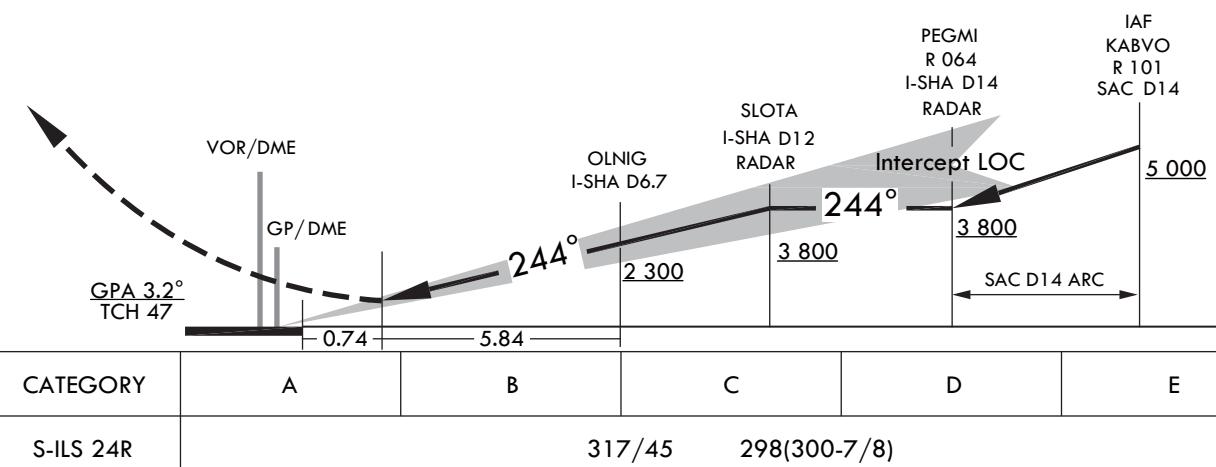
NOT TO SCALE



**MISSSED APPROACH :** Climb to 6 000 ft via HDG 244° to I-SHA D3 then climbing right turn HDG 286°, then track outbound R 266 SAC to NAMHE and hold, continue climb-in-hold to 6 000 ft, or as directed by ATC.

\* VGSI and descent angles not coincident(VGSI 3.2°/TCH 56).  
\*\* Use I-SHA DME when on the localizer course.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



**INTENTIONALLY**

**LEFT**

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**INSTRUMENT**

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ft

**APPROACH**

**CHART**

Note : Approach and circle to land under U.S. TERPS.

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
		305.4

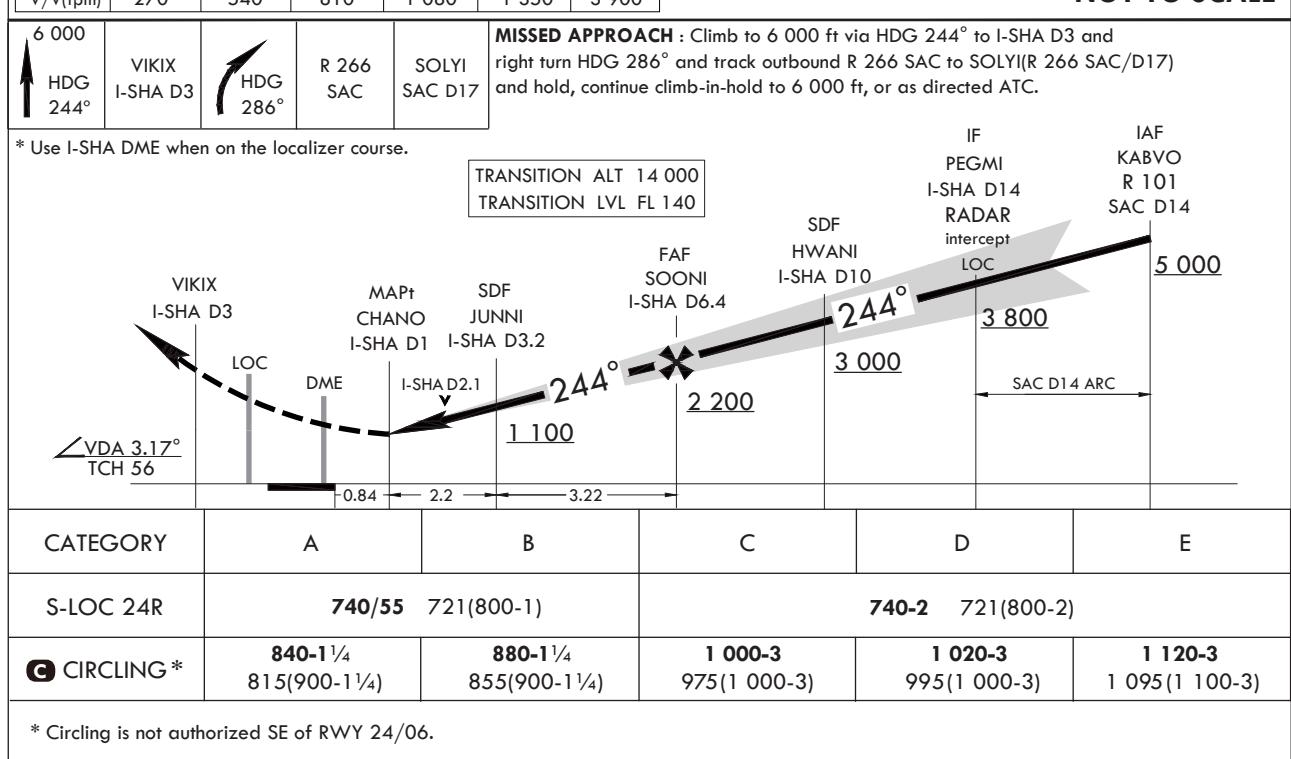
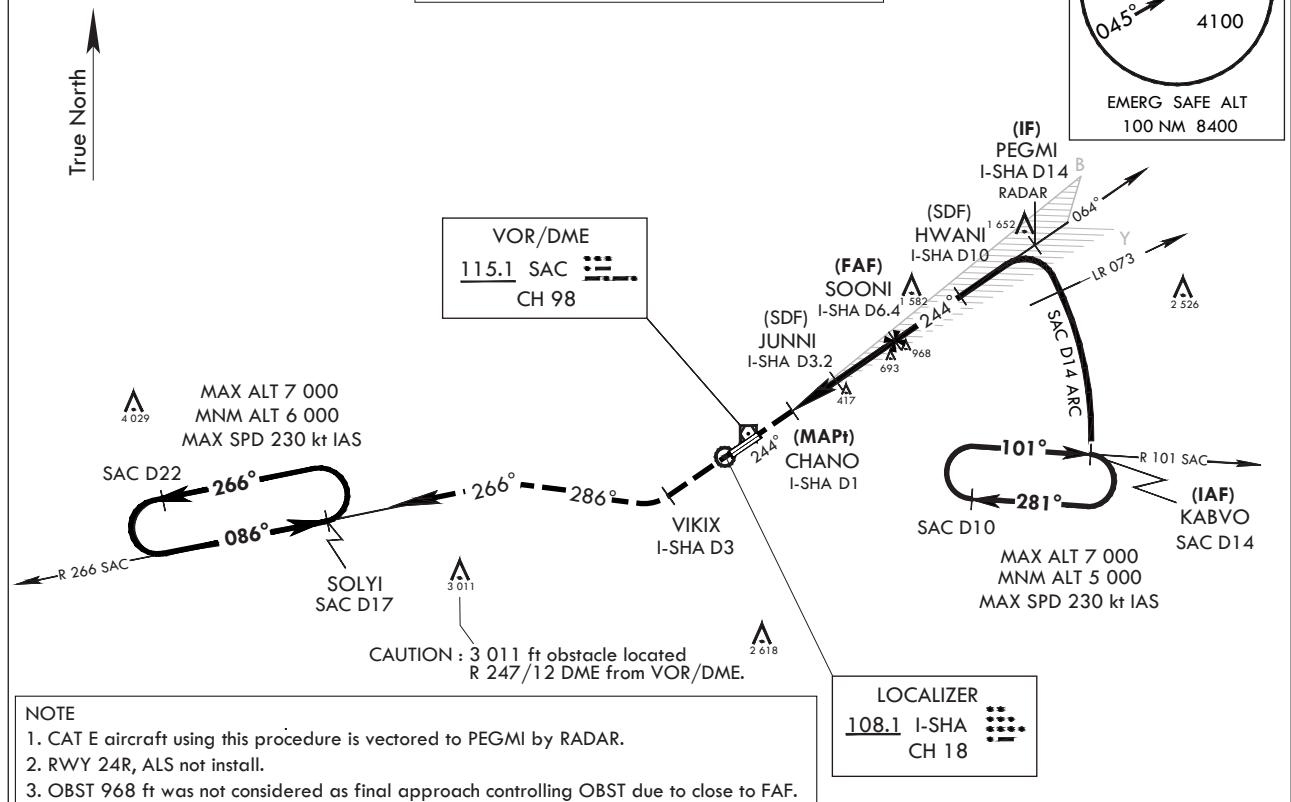
**SACHEON/Sacheon(RKPS)**

**LOC**

**RWY 24R**

ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

**VOR/DME or RADAR Required.**



**INTENTIONALLY**

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INSTRUMENT  
APPROACH  
CHARTAERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ftSACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4SACHEON/Sacheon(RKPS)  
RNP  
RWY 24R

Note : Approach and circle to land under U.S. TERPS.

ELEV, ALT IN FEET

DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North

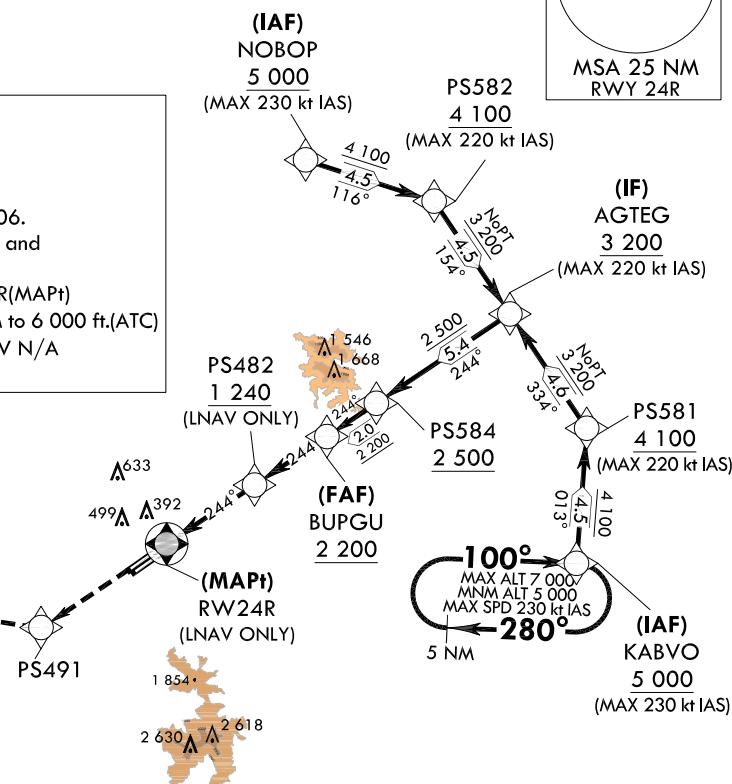
RNP APCH

8400

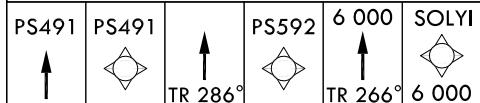
MSA 25 NM  
RWY 24R

## NOTE

1. GNSS Required.
2. RNP 0.3 Required.
3. DME/DME RNP 0.3 N/A.
4. Circling is not authorized for South East of RWY 24/06.
5. Do not exceed 220 kt IAS at PS581, PS582, AGTEG and 230 kt IAS at NOBOP, KABVO.
6. LNAV only : PS482, VDP(2.4 NM to RW24R), RW24R(MAPt)
7. Missed approach requires minimum climb of 300 ft/NM to 6 000 ft.(ATC)
8. For uncompensated Baro-VNAV systems, LNAV/VNAV N/A below -18°C or above 54°C.

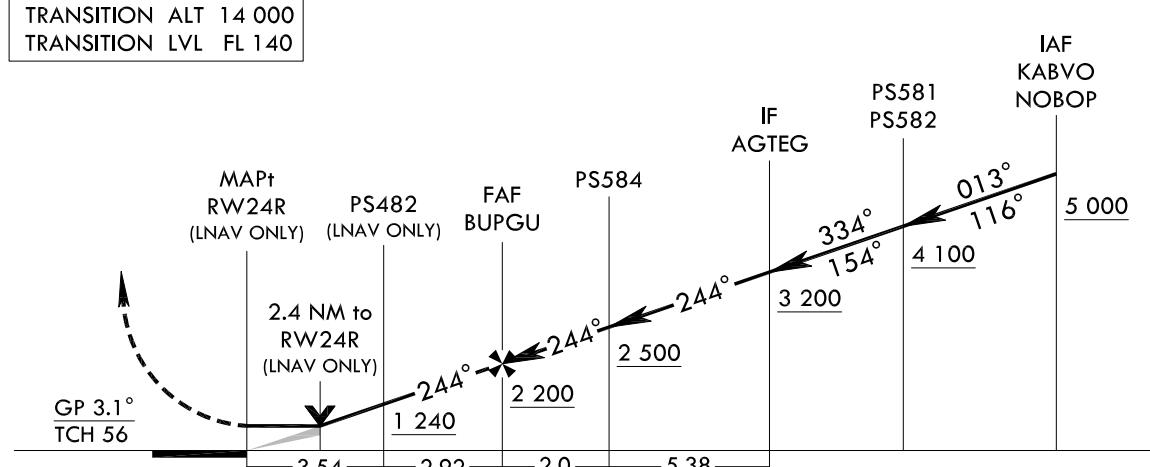
A  
4 0105 NM  
MAX ALT 7 000  
MMN ALT 6 000  
MAX SPD 230 kt IAS  
085°  
SOLYI  
6 000

NOT TO SCALE



## MISSSED APPROACH

Climb to 6 000 ft on direct to PS491 and track 286° to PS592 and track 266° to SOLYI at 6 000 ft and hold.



CATEGORY	A	B	C	D
S-LNAV/VNAV DA		783-2 1/2	764(800-2 1/2)	
S-LNAV MDA		880-2 1/2	861(900-2 1/2)	
C CIRCLING	880-2 1/2	855(900-2 1/2)	1 020-3	995(1 000-3)

Change : Page control.

SACHEON/Sacheon(RKPS)  
RNP RWY 24R

AERONAUTICAL DATA TABULATION

**Instrument Approach Procedure Coding Tables**

RNP RWY 24R - via KABVO to AGTEG(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-By-Course/M(°T)	Track Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	KABVO	-	-	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNP APCH	-
002	TF	PS581	- 013(004.1)	4.5	-	+4 100	-220	35°09'44.5"N 128°22'01.4"E	-	RNP APCH	-
003	TF	AGTEG	- 334(325.8)	4.6	-	+3 200	-220	35°13'35.2"N 128°18'50.1"E	-	RNP APCH	NoPT

RNP RWY 24R - via NOBOP to AGTEG(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-By-Course/M(°T)	Track Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	NOBOP	-	-	-	+5 000	-230	35°18'40.4"N 128°10'27.3"E	-	RNP APCH	-
002	TF	PS582	- 116(107.3)	4.5	-	+4 100	-220	35°17'19.6"N 128°15'43.6"E	-	RNP APCH	-
003	TF	AGTEG	- 154(145.7)	4.5	-	+3 200	-220	35°13'35.2"N 128°18'50.1"E	-	RNP APCH	NoPT

RNP RWY 24R - via AGTEG(IF) to MAHF

Serial Number	Path Descriptor	Waypoint Identifier	Fly-By-Course/M(°T)	Track Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	TF	AGTEG	-	-	-	+3 200	-220	35°13'35.2"N 128°18'50.1"E	-	RNP APCH	IF
002	TF	PS584	- 244(235.7)	5.4	-	+2 500	-	35°10'33.1"N 128°13'24.9"E	-	RNP APCH	-
003	TF	BUPGU	- 244(235.7)	2.0	-	+2 200	-	35°09'25.3"N 128°11'23.95"E	-3.1 / 56	RNP APCH	FAF
004	TF	PS482	- 244(235.7)	2.9	-	+1 240	-	35°07'46.4"N 128°08'27.8"E	-	RNP APCH	LNAV ONLY
005	DF	RW24R	Y 244(235.6)	3.5	-	-	-	35°05'46.3"N 128°04'54.2"E	-	RNP APCH	MAPt LNAV ONLY
006	TF	PS491	- 244(235.6)	5.05	-	-	-	35°02'54.6"N 127°59'49.5"E	-	RNP APCH	-
007	TF	PS592	- 286(278.0)	5.9	-	-	-	35°03'43.9"N 127°52'40.1"E	-	RNP APCH	-
008	TF	SOLYI	- 266(257.1)	7.0	-	+6 000	-	35°02'09.4"N 127°44'21.6"E	-	RNP APCH	-

**HOLDING PROCEDURE**

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-By-Course/M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 24R	HM	KABVO	- 100(091.6)	5.0	R	-7 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-
	HM	SOLYI	- 085(076.6)	5.0	L	+5 000 -7 000 +6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1	-

INSTRUMENT  
APPROACH  
CHART

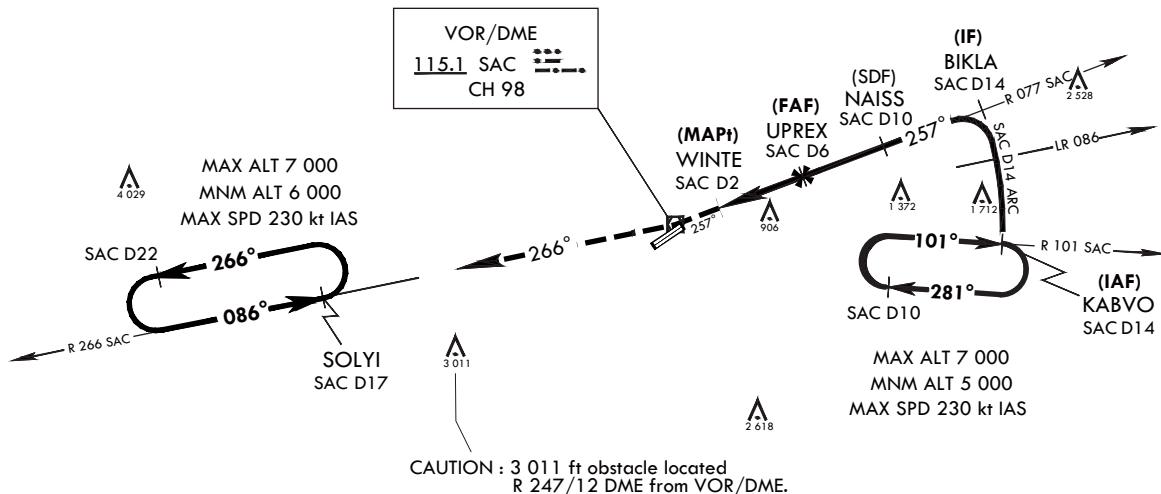
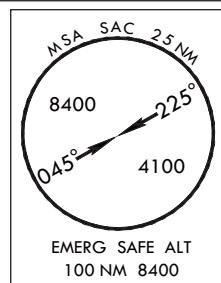
AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)  
VOR  
RWY 24R

ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North



NOTE : RWY 24R, ALS not install.

Missed approach obstacle minimum climb rate table

Knots	60	120	180	240	300	TO
V/V(fpm)	210	420	630	830	1 040	4 000

NOT TO SCALE

6 000 HDG 257°	SAC 	R 266 SAC	SOLYI SAC D17	<b>MISSED APPROACH :</b> Climb to 6 000 ft via HDG 257° to SAC then track outbound R 266 SAC to SOLYI(R 266 SAC/D17) and hold, continue climb-in-hold to 6 000 ft.		
TRANSITION ALT 14 000 TRANSITION LVL FL 140						
VOR/DME	MAPt WINTE SAC D2	FAT UPREX SAC D6	SDF NAISS SAC D10	257°	5 000	IAF KABVO R 101 SAC D14
VDA 3.13° TCH 56			2 000	2 800	3 600	SAC D14 ARC
1.79	4.0					
CATEGORY	A	B	C	D		
S-VOR 24R	1 220-2 1/8	1 201(1 200-2 1/8)	1 220-3	1 201(1 200-3)		
CIRCLING *	1 220-2 1/8	1 195(1 200-2 1/8)	1 220-3	1 195(1 200-3)		

\* Circling is not authorized SE of RWY 24/06.

Change : Information of procedure name(VOR/DME → VOR).

**INTENTIONALLY**

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INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)

ASR

RWY 24R

Note : Approach and circle to land under U.S. TERPS.

ELEV, ALT IN FEET

DIST IN NM

BRG ARE MAG

VAR 8° W

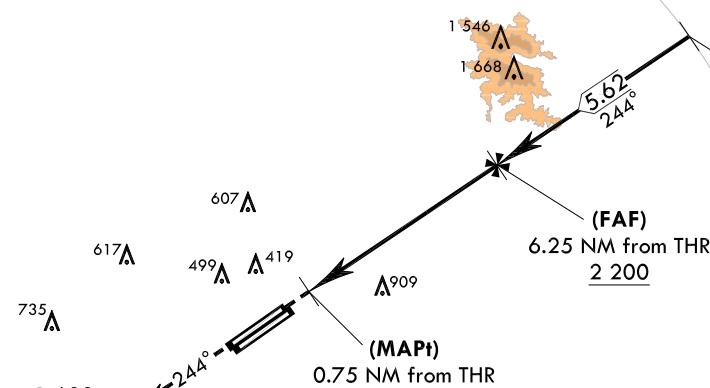
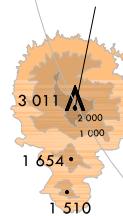
CAUTION - Missed Approach Climb Rate to 4 000 ft

RWY	Knots	60	120	180	240	300
24R	V/V(fpm)	220	440	650	870	1 080

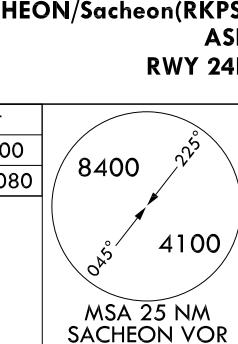
True North

CAUTION :

3 011 ft obstacle closed to pattern.



(IF)  
12 NM from ASR  
3 800



NOTE

1. Circling not authorized for South East of RWY 24/06.

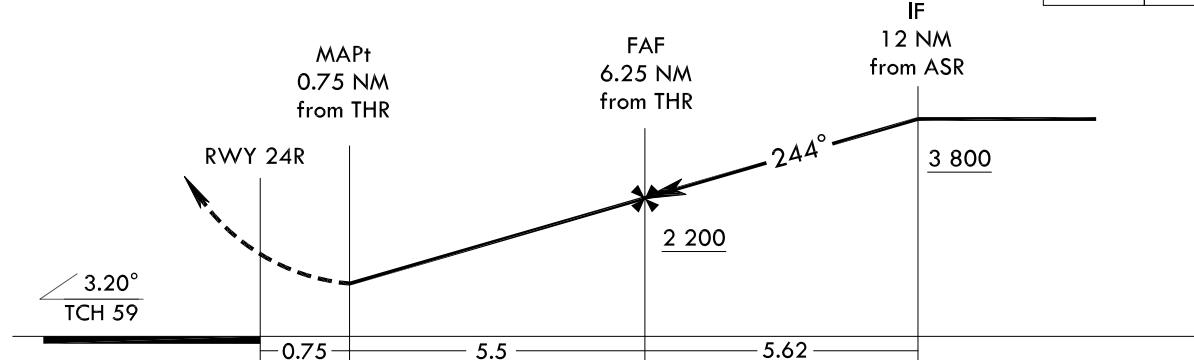
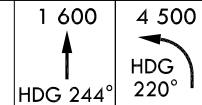
NOT TO SCALE

MISSED APPROACH

Climb HDG 244° to 1 600 ft and turn left HDG 220° to 4 500 ft, then expect radar vector by ATC.

Recommended altitudes(RecAlt) on final approach			
6.25 NM(FAF)	6 NM	5 NM	4 NM
2 200	2 120	1 780	1 440

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



CATEGORY	A	B	C	D	E
S-ASR 24R	1 220/60 1 201(1 200-1 1/4)	1 220-1 1/2 1 201(1 200-1 1/2)		1 220-3	1 201(1 200-3)
CIRCLING	1 220-1 1/4 1 195(1 200-1 1/4)	1 220-1 1/2 1 195(1 200-1 1/2)		1 220-3	1 195(1 200-3)

Change : New procedure.

**INTENTIONALLY**

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INSTRUMENT  
APPROACH  
CHARTAERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24L - ELEV 24 ft  
HIGHEST ELEV TDZ 24 ftSACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4SACHEON/Sacheon(RKPS)  
RNP  
RWY 24L

Note : Approach and circle to land under U.S. TERPS.

## ELEV, ALT IN FEET

DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North ↑

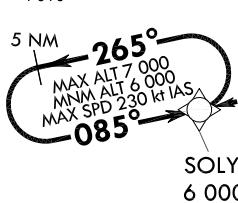
## RNP APCH

8400

MSA 25 NM  
RWY 24L

## NOTE

1. GNSS Required.
2. RNP 0.3 Required.
3. DME/DME RNP 0.3 N/A.
4. Circling is not authorized for South East of RWY 24/06.
5. Do not exceed 220 kt IAS at PS581, PS582, BUVPU and 230 kt IAS at NOBOP, KABVO.
6. LNAV only : PS583, VDP(2.5 NM to RW24L), RW24L(MAPt)
7. Missed approach requires minimum climb of 300 ft/NM to 6 000 ft.(ATC)
8. For uncompensated Baro-VNAV systems, LNAV/VNAV N/A below -18°C or above 54°C.

A  
4 010

PS592

PS591

A  
633

499A

A  
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AERONAUTICAL DATA TABULATION

**Instrument Approach Procedure Coding Tables**

RNP RWY 24L - via KABVO to BUVPU(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over Course/Track	Distance (NW)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	KABVO	-	-	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNP APCH	-
002	TF	PS581	- 013(004.1)	4.5	-	+4 100	-220	35°09'44.5"N 128°22'01.4"E	-	RNP APCH	-
003	TF	BUVPU	- 334(325.8)	4.5	-	+3 200	-220	35°13'29.0"N 128°18'55.2"E	-	RNP APCH	NoPT

RNP RWY 24L - via NOBOP to BUVPU(IF)

Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over Course/Track	Distance (NW)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	IF	NOBOP	-	-	-	+5 000	-230	35°18'40.4"N 128°10'27.3"E	-	RNP APCH	-
002	TF	PS582	- 116(107.3)	4.5	-	+4 100	-220	35°17'19.6"N 128°15'43.6"E	-	RNP APCH	-
003	TF	BUVPU	- 154(145.7)	4.6	-	+3 200	-220	35°13'29.0"N 128°18'55.2"E	-	RNP APCH	NoPT

RNP RWY 24L - via BUVPU(IF) to MAHF

Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over Course/Track	Distance (NW)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
001	TF	BUVPU	-	-	-	+3 200	-220	35°13'29.0"N 128°18'55.2"E	-	RNP APCH	IF
002	TF	PS791	- 244(235.7)	5.3	-	+2 500	-	35°10'29.6"N 128°13'34.8"E	-	RNP APCH	-
003	TF	IGULO	- 244(235.7)	2.0	-	+2 200	-	35°09'21.8"N 128°11'33.8"E	-3.1/52	RNP APCH	FAF
004	TF	PS583	- 244(235.7)	2.9	-	+1 240	-	35°07'43.0"N 128°08'37.8"E	-	RNP APCH	LNAV ONLY
005	DF	RW24L	Y 244(235.6)	3.5	-	-	-	35°05'42.9"N 128°05'04.2"E	-	RNP APCH	MAPt LNAV ONLY
006	TF	PS591	-	-	-	-	-	35°02'53.1"N 128°00'02.8"E	-	RNP APCH	-
007	TF	PS592	- 286(278.0)	6.1	-	-	-	35°03'43.9"N 127°52'40.1"E	-	RNP APCH	-
008	TF	SOLYI	- 266(257.1)	7.0	-	+6 000	-	35°02'09.4"N 127°44'21.6"E	-	RNP APCH	-

**HOLDING PROCEDURE**

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-Over Course/Track	Distance (NW)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/TCH	Navigation specification	Remarks
RNP RWY 24L	HM	KABVO	- 100(091.6)	5.0	R	-7 000 +5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-

**INSTRUMENT  
APPROACH  
CHART**

**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 24L - ELEV 24 ft  
HIGHEST ELEV TDZ 24 ft

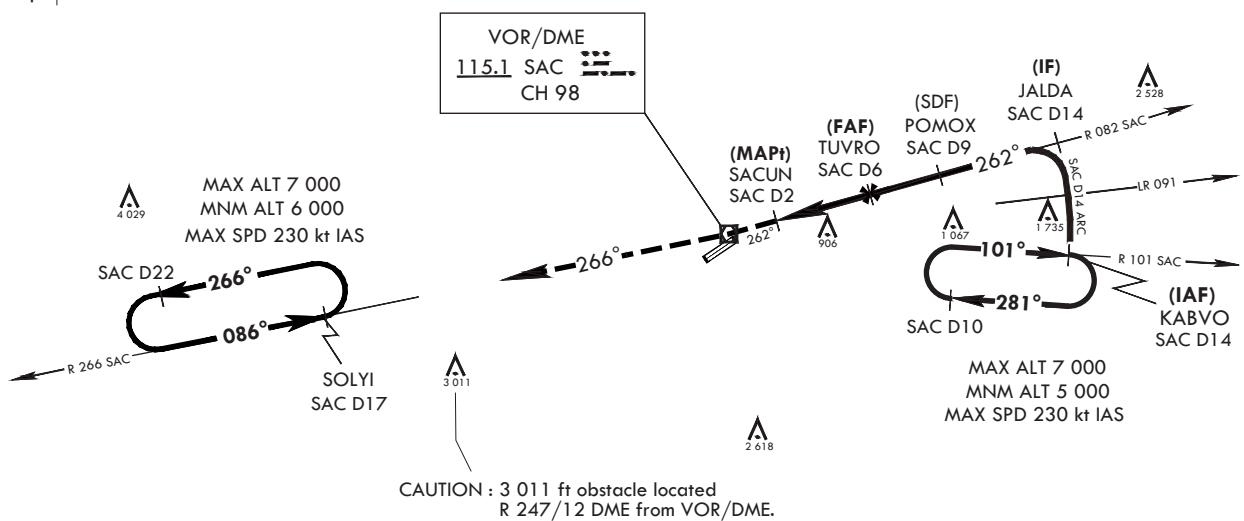
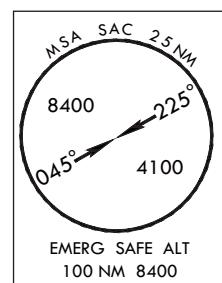
SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
		305.4

Note : Approach and circle to land under U.S. TERPS.

**SACHEON/Sacheon(RKPS)**  
**VOR**  
**RWY 24L**

**ELEV, ALT IN FEET**  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North



Missed approach obstacle minimum climb rate table

Knots	60	120	180	240	30	TO
V/V(fpm)	210	420	630	830	1 040	4 000

**NOT TO SCALE**

6 000 HDG 262°	SAC R 266 SAC	R 266 SAC	SOLYI SAC D17	<b>MISSED APPROACH :</b> Climb to 6 000 ft via HDG 262° to SAC then track outbound R 266 SAC to SOLYI(R 266 SAC/D17) and hold, continue climb-in-hold to 6 000 ft.		
<b>TRANSITION ALT 14 000</b> <b>TRANSITION LVL FL 140</b>						
	VOR/DME	MAPt SACUN SAC D2	FAF TUVRO SAC D6	SDF POMOX SAC D9	262°	5 000
			SAC D4	1 900	2 500	3 600
		VDA 3.04° TCH 51		1.66	4.0	SAC D14 ARC
CATEGORY	A	B	C	D		
S-VOR 24L	1 220-2	1 196(1 200-2)		1 220-3	1 196(1 200-3)	
CIRCLING *	1 220-2	1 195(1 200-2)		1 220-3	1 195(1 200-3)	

\* Circling is not authorized SE of RWY 24/06.

**INTENTIONALLY**

**LEFT**

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INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24L - ELEV 24 ft  
HIGHEST ELEV TDZ 24 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

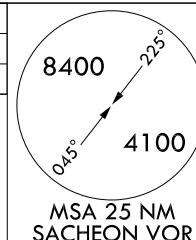
SACHEON/Sacheon(RKPS)  
PAR  
RWY 24L

Note : Approach and circle to land under U.S. TERPS.

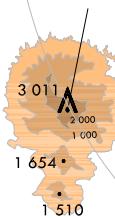
ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

True North

CAUTION - Missed Approach Climb Rate to 3 900 ft						
RWY	Knots	60	120	180	240	300
24L	V/V(fpm)	280	560	840	1 120	1 400

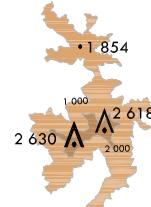


CAUTION :  
3 011 ft obstacle closed to pattern.



1 600

244°



ASR 12 NM

1 546

1 668

2 600

2 630

2 618

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**INTENTIONALLY**

**LEFT**

**BLANK**

INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV 25 ft  
HEIGHTS RELATED TO  
THR RWY 24L - ELEV 24 ft  
HIGHEST ELEV TDZ 24 ft

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

SACHEON/Sacheon(RKPS)

ASR

RWY 24L

Note : Approach and circle to land under U.S. TERPS.

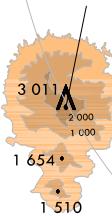
ELEV, ALT IN FEET  
DIST IN NM  
BRG ARE MAG  
VAR 8° W

CAUTION - Missed Approach Climb Rate to 4 000 ft						
RWY	Knots	60	120	180	240	300
24L	V/V(fpm)	220	430	640	850	1 060

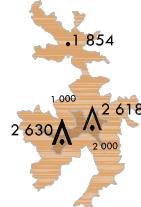
True North



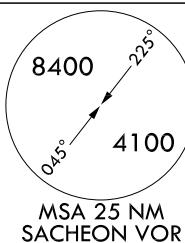
CAUTION :  
3 011 ft obstacle closed to pattern.



617A  
735A  
499A  
A<sup>607</sup>  
A<sup>419</sup>  
A<sup>909</sup>  
1 546  
1 668  
5.1  
244°  
1 600  
220°  
(MAPt)  
0.75 NM from THR  
6.7 NM from THR  
2 200



(IF)  
12 NM from ASR  
3 800



ASR 12 NM

NOTE

1. Circling not authorized for South East of RWY 24/06.

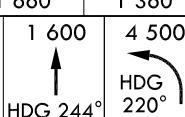
Recommended altitudes(RecAlt) on final approach			
6.7 NM(FAF)	6 NM	5 NM	4 NM
2 200	1 980	1 660	1 360

NOT TO SCALE

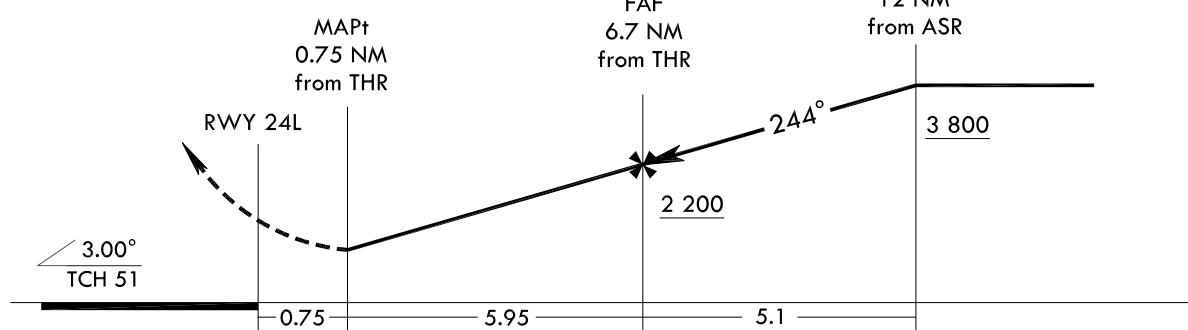
MISSED APPROACH

Climb HDG 244° to 1 600 ft, then turn left HDG 220° to 4 500 ft, then expect radar vector by ATC.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



IF  
12 NM  
from ASR  
3 800



CATEGORY	A	B	C	D	E
S-ASR 24L	1 240/55 1 216(1 300-1)	1 240/60 1 216(1 300-1 1/4)		1 240-3	1 216(1 300-3)
C CIRCLING	1 240-1 1/4 1 215(1 300-1 1/4)	1 240-1 1/2 1 215(1 300-1 1/2)		1 240-3	1 215(1 300-3)

Change : New procedure.

**INTENTIONALLY**

**LEFT**

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