

# REPUBLIC OF KOREA

## AIRAC AIP

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Ministry of Land, Infrastructure and Transport  
Office of Civil Aviation

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AMENDMENT NR 6/23

1 JUN 2023

## AIRAC

### AIP AMENDMENT NR 6/23

(Effective : 1600UTC 12 JUL 2023)

#### 1. SIGNIFICANT INFORMATION AND CHANGES

##### 1.1 General

- a) Withdrawal of RKPN.
- b) Establishment of domestic AFTN(RKDAZQZH, RKRRZQZH).

##### 1.2 Yeosu Airport

- a) Establishment of standard instrument arrival procedure(RNAV TEDAN 1E).
- b) Information of instrument approach procedure(RNP RWY 17).
- c) Information of MDA(MDH)(740(712) → 760(732)) and MOCA(3 500 → 3 400).

##### 1.3 Sacheon Airport

- a) Establishment of SID(RNAV), STAR(RNAV), IAC(RNP) and Information of item numbers, chart NR..

## 2. PAGE CONTROL

<b>OLD</b> <b>(Pages to be removed)</b>	<b>NEW</b> <b>(Pages to be inserted)</b>
<b>VOL I, Part I - GEN (General)</b>  GEN 2.4-1(1 JUN 23) / 2.4-2(1 JUN 23) GEN 2.4-3(1 JUN 23) / 2.4-4(1 JUN 23) GEN 3.4-3(1 JUN 23) / 3.4-4(1 JUN 23)	<b>VOL I, Part I - GEN (General)</b>  GEN 2.4-1(1 JUN 23) / 2.4-2(1 JUN 23) GEN 2.4-3(1 JUN 23) / 2.4-4(1 JUN 23) GEN 3.4-3(1 JUN 23) / 3.4-4(1 JUN 23)
<b>VOL III, Part III - AD (Aerodrome)</b>  <b>RKJY</b>  AD 2-15(20 OCT 22) / 2-16(30 JUN 22) AD CHART 2-12(9 MAR 23) / 2-12-1(9 MAR 23) AD CHART 2-17(15 DEC 22) / 2-17-1(15 DEC 22) AD CHART 2-18(12 JAN 23) / 2-18-1(12 JAN 23)  <b>RKPS</b>  AD 2-10-1(4 MAY 23) / 2-10-2(20 OCT 22) AD 2-11(20 OCT 22) / 2-12(13 JAN 22) AD 2-13(15 DEC 22) / 2-14(15 DEC 22) AD CHART 2-4(4 MAY 23) / 2-4-1(15 DEC 22)  AD CHART 2-5(4 MAY 23) / 2-5-1(15 DEC 22) AD CHART 2-6(30 JUN 22) / BLANK  AD CHART 2-7(4 MAY 23) / 2-7-1(29 JUL 21) AD CHART 2-8(4 MAY 23) / 2-8-1(29 JUL 21) AD CHART 2-9(4 MAY 23) / 2-9-1(26 AUG 21) AD CHART 2-10(4 MAY 23) / 2-10-1(29 JUL 21) AD CHART 2-10-2(4 MAY 23) / 2-10-3(29 JUL 21) AD CHART 2-11(4 MAY 23) / 2-11-1(29 JUL 21) AD CHART 2-12(4 MAY 23) / 2-12-1(29 JUL 21) AD CHART 2-13(17 NOV 22) / 2-14(17 NOV 22)	<b>VOL III, Part III - AD (Aerodrome)</b>  <b>RKJY</b>  AD 2-15(1 JUN 23) / 2-16(30 JUN 22) AD CHART 2-12(1 JUN 23) / 2-12-1(1 JUN 23) AD CHART 2-17(1 JUN 23) / 2-17-1(1 JUN 23) AD CHART 2-18(1 JUN 23) / 2-18-1(12 JAN 23)  <b>RKPS</b>  AD 2-10-1(4 MAY 23) / 2-10-2(1 JUN 23) AD 2-11(1 JUN 23) / 2-12(13 JAN 22) AD 2-13(1 JUN 23) / 2-14(1 JUN 23) AD CHART 2-4(1 JUN 23) / 2-4-1(1 JUN 23) AD CHART 2-4-2(1 JUN 23) / 2-4-3(1 JUN 23) AD CHART 2-5(1 JUN 23) / 2-5-1(15 DEC 22) AD CHART 2-6(1 JUN 23) / 2-6-1(1 JUN 23) AD CHART 2-6-2(1 JUN 23) / 2-6-3(1 JUN 23) AD CHART 2-7(1 JUN 23) / 2-7-1(29 JUL 21) AD CHART 2-8(1 JUN 23) / 2-8-1(1 JUN 23) AD CHART 2-9(1 JUN 23) / 2-9-1(1 JUN 23) AD CHART 2-10(1 JUN 23) / 2-10-1(1 JUN 23) AD CHART 2-10-2(1 JUN 23) / 2-10-3(1 JUN 23) AD CHART 2-11(1 JUN 23) / 2-11-1(1 JUN 23) AD CHART 2-12(1 JUN 23) / BLANK AD CHART 2-13(1 JUN 23) / 2-13-1(1 JUN 23) AD CHART 2-14(1 JUN 23) / 2-14-1(1 JUN 23) AD CHART 2-15(1 JUN 23) / 2-15-1(1 JUN 23) AD CHART 2-16(1 JUN 23) / 2-16-1(1 JUN 23) AD CHART 2-17(1 JUN 23) / 2-17-1(1 JUN 23) AD CHART 2-18(1 JUN 23) / 2-18-1(1 JUN 23) AD CHART 2-19(1 JUN 23) / 2-19-1(1 JUN 23) AD CHART 2-20(1 JUN 23) / 2-20-1(1 JUN 23) AD CHART 2-21(1 JUN 23) / 2-21-1(1 JUN 23) AD CHART 2-22(1 JUN 23) / 2-22-1(1 JUN 23) AD CHART 2-23(1 JUN 23) / 2-23-1(1 JUN 23) AD CHART 2-24(1 JUN 23) / 2-24-1(1 JUN 23)

**END**

1. 이 지명 약어는 항공기 운항에 관련된 비행장, 통신소, 시설의 지명을 약어로 표시하여 항공고정업무에 사용한다.  
보통 이 약어는 메시지의 송신 및 수신처를 간략한 문자로서 표시함으로 송수신처의 식별을 용이하게 하는데 사용되고 또한 항공고시보에 있어서 지명을 식별하는데 사용한다.

\* 항공고정통신망 주소가 배정되지 않은 지명부호

ENCODE	
지 명	약 어
가남리	RKRA*
가평	RKRK*
강릉	RKNN*
거제(삼성중공업)	RKPI*
계룡대(기상전대)	RKTF
과천(정부청사)	RKBA*
광양(포스코)	RKJS*
광주(삼성전자)	RKJE*
광주공항	RKJJ
구미(삼성전자)	RKTV*
국토교통부	RKSL
군산(해양경찰)	RKJD*
군산공항	RKJK
금왕	RKUK*
기계(경북 119)	RKTJ*
김포(한국타임즈항공)	RKBU*
김포국제공항	RKSS
김해국제공항	RKPK
남양헬기장	RKSN*
남항진(강릉)	RKNH*
논산	RKUL*
달성(중앙119)	RKTG*
대구 ACC	RKDA
대구국제공항	RKTN
대전(헬리코리아)	RKDJ
덕소	RKRD*
덕송(중앙119)	RKSH*
독도	RKDD*
마산(삼성병원)	RKPH*
모슬포	RKPM*
목포공항	RKJM*
무안국제공항	RKJB
발안	RKSD*
백령도	RKSE*
백령도(공군 Site)	RKSP*
봉덕(미8군)	RKDE*
봉명	RKBY*
부평	RKRB*
사천공항	RKPS
서산	RKTP*
서울	RKSM*
성무	RKTE*
속초	RKND*
송산리	RKSX*
수쇄	RKRS*
수원	RKSW*
수원(KBS)	RKBW*

ENCODE	
지 명	약 어
아주대학교의료원	RKBG*
안동	RKTD*
양구	RKMG*
양산	RKPY*
양양국제공항	RKNY
양재(HEL)	RKBD*
양평(광탄)	RKRG*
여수공항	RKJY
여의도(KBS)	RKBS*
영암	RKJA*
영암(신한여어)	RKJW*
영종도(해양경찰)	RKRE*
영천	RKUJ*
예산(UI 헬리제트)	RKDB*
예천	RKTY*
오산	RKSO*
옥포	RKPO*
왜관(미8군)	RKDC*
용산	RKSY*
용암	RKJP*
용인	RKRY*
용인(에버랜드)	RKBP*
울릉도	RKDU*
울산공항	RKPU
울진(산림항공)	RKTK*
울진비행장	RKTL*
웅천	RKTW*
원광대학병원	RKJC*
원주공항	RKNW
의왕(현대자동차)	RKBF*
의정부	RKSB*
이동	RKRI*
이천	RKRN*
익산	RKJI*
인천ACC	RKRR
인천국제공항	RKSI
일원동(삼성병원)	RKBI*
잠실(한강공원)	RKSJ*
전주	RKJU*
정석(대한항공)	RKPD
제주국제공항	RKPC
제주용강(산림항공)	RKPF*
조치원	RKUC*
중원	RKTI*
지정(원주)	RKNN*
진천	RKUJ*
진해	RKPE*

[illegible]

Change : Withdrawal of RKPN.

1. Location indicators are used in the aeronautical fixed service to indicate in code form the place name of an aerodrome, communication station, or facility related to air navigation. They are used in address, origin and text sections of a message part, and also for identification of the location in a NOTAM.

\* Location indicators which are assigned to locations to which messages can not be addressed over the AFTN.

ENCODE	
Location	Indicator
Andong	RKTD*
Baengnyeongdo(Coast)	RKSE*
Baengnyeongdo(Site)	RKSP*
Balan	RKSD*
Bongdeok(8th USA,HEL)	RKDE*
Bongmyeong	RKBY*
Bupyeong	RKRB*
Cheonan Dankookdae	RKDH*
Cheongju INTL	RKTU
Cheongpung	RKTM*
Cheongwon	RKTC*
Cheongyang(HEL)	RKTB*
Chulgang(Ulsan 119)	RKPL*
Chuncheon(Sinbuk)	RKMS*
Chungju(HEL)	RKUA*
Daegu ACC	RKDA
Daegu INTL	RKTN
Daejeon	RKDJ
Dalseong(119)	RKTG*
Deokso	RKRD*
Deoksong	RKSH*
Desiderio AAF(8th USA)	RKSG*
Dokdo	RKDD*
Ganapri	RKRA*
Gangneung	RKNN*
Gapyeong	RKRK*
Geoje SHI	RKPI*
Geumwang	RKUK*
Gigye(HEL)	RKTJ*
Gimhae INTL	RKPK
Gimpo INTL	RKSS
Gimpo Times Aerospace	RKBU*
Gumi SEC	RKTV*
Gunsan	RKJK
Gunsan(Korea Coast Guard)	RKJD*
Gwacheon Gov.	RKBA*
Gwangju	RKJJ
Gwangju SEC	RKJE*
Gwangyang POSCO	RKJS*
Gyeryongdae	RKTF
Haeundae(Busan 119)	RKPP*
Hakpo	RKNS*
Hamyang	RKPA*
Hanam	RKRC*
Hangang Nodeul Island(HEL)	RKBJ*
Hapcheon(Gyeongnam 119)	RKPB*
Hoengseong(119)	RKMC*

ENCODE	
Location	Indicator
Hongcheon	RKMB*
Hwasun(HEL)	RKJH*
Hyeonri	RKMA*
Icheon	RKRN*
Idong	RKRI*
Iksan	RKJI*
Ilwondong SMC	RKBI*
Incheon INTL	RKSI
Incheon ACC	RKRR
Jamsil(Hangang Park)	RKSJ*
Jeju INTL	RKPC
Jeju yonggang(HEL)	RKPF*
Jeongseok	RKPD
Jeonju	RKJU*
Jijeong	RKNK*
Jincheon	RKUJ*
Jinhae	RKPE*
Jochiwon	RKUC*
Jungwon	RKTI*
Korea Search/Rescue	RKBB
Masan SMC	RKPH*
Mokpo	RKJM*
MOLIT	RKSL
Moseulpo	RKPM*
Muan INTL	RKJB
Namhangjin	RKNH*
Namyang(Heliport)	RKSN*
Nonsan	RKUL*
Okpo	RKPO*
Osan	RKSO*
Paju	RKRP*
Pocheon	RKRO*
Pohang Gyeongju	RKTH
Pohang(POSCO)	RKTS*
Poseung	RKBN*
Sacheon	RKPS
Seongmu	RKTE*
Seosan	RKTP*
Seoul	RKSM*
Sokcho	RKND*
Songsanri	RKSX*
Susaek	RKRS*
Suwon	RKSW*
Suwon AUMC(HEL)	RKBG*
Suwon KBS	RKBW*
Taeon	RKTA*
Uiyeongbu	RKSB*

[illegible]

Change : Withdrawal of RKPN.

[illegible]

[illegible]

6. ATN / AFTN CIRCUIT

BEIJING COM CENTER ZBBBYFYX		SEOUL COM CENTER RKSSYFYX		FUKUOKA COM CENTER RJJJYFYX	
DOMESTIC AFTN LIST					
RKBBZSZX	KOMCC(SARSAT)	RKRRZQZF	INCHEON ACC		
RKDAYXYX	700 ATC SQ(MCRC)	RKRRZQZG	INCHEON ACC		
RKDAZQZF	DAEGU FDP SERVER ADDRESS	RKRRZQZH	INCHEON ACC AIDC		
RKDAZQZG	DAEGU FPL&MET SERVER ADDRESS	RKRRZQZX	INCHEON ACC		
RKDAZQZH	DAEGU ACC AIDC	RKSIAARX	INCHEON AAR		
RKDAZQZX	DAEGU ACC	RKSIKALO	INCHEON KAL		
RKDAYFYX	DAEGU ACC	RKSIKALX	INCHEON KAL		
RKDAYNYO	DAEGU ACC NOTAM DB	RKSISHKO	SHARP INC.		
RKDAYNYS	DAEGU ACC NOTAM	RKSIYIYA	INCHEON ATIS		
RKDAYOYX	DAEGU ACC FLT INFO CENTER	RKSIYPYX	AVIATION MET OFFICE		
RKDAYOYE	DAEGU ACC FLT INFO CENTER	RKSIZAZS	SEOUL APP		
RKDAZQZE	DAEGU ACC	RKSIZPZG	FOIS SYSTEM		
RKDAZQZS	DAEGU ACC	RKSIZPZH	FOIS SYSTEM		
RKDAYIYT	DAEGU ACC KAC	RKSIZPZI	FOIS SYSTEM		
RKDAZAZS	ATFMS	RKSIZPZN	FOIS SYSTEM		
RKDAZAZX	ATFMS	RKSIZPZX	INCHEON AIS T1		
RKDAZEZA	ATMO FSMS	RKSIZPZB	INCHEON AIS T2		
RKDJHKAX	HELIKOREA	RKSIYPYS	AVIATION MET OFFICE		
RKJBIFYX	MUAN COM STN	RKSIZAZB	INCHEON IAC		
RKJBIIYX	MUAN ATIS	RKSIZAZC	INCHEON IAC		
RKJBZPZX	MUAN AIS	RKSIZAZD	INCHEON IAC		
RKJBZTZX	MUAN TWR	RKSIZAZX	INCHEON IAC		
RKJJYFYX	GWANGJU COM STN	RKSIZXFM	IAC FIMS		
RKJJZAZX	GWANGJU APP	RKSLYAYX	MINISTRY OF LAND TRANSPORT		
RKJJZPZX	GWANGJU AIS	RKSLYLYX	FLT ACCIDENT INVEST BOARD		
RKJKZPZX	GUNSAN AIS	RKSLYNYS	MINISTRY OF LAND,		
RKJYZPZX	YEOSU AIS		INFRASTRUCTURE AND TRANSPORT		
RKJYYIYA	YEOSU ATIS	RKSSAARO	GIMPO AAR		
RKNWYFYX	WONJU COM STN	RKSSABLO	AIR BUSAN		
RKNWZPZX	WONJU AIS	RKSSADBS	KAC		
RKNYZPZX	YANGYANG AIS	RKSSASVO	GIMPO AIR SEOUL		
RKNYZTZX	YANGYANG TWR	RKSIAIHX	INCHEON AIH		
RKNYYIYA	YANGYANG ATIS	RKSSESRO	EASTAR JET		
RKNYYIYB	YANGYANG ATIS	RKSSESRX	EASTAR JET		
RKPCAARO	JEJU AAR	RKSSFGWO	FLY GANGWON		
RKPCYFYA	JEJU COM STN	RKSSHGGX	HI AIR		
RKPCYFYX	JEJU COM STN	RKSSHPBX	HANHWA		
RKPCYIYX	JEJU KAC	RKSSJJAO	JEJU AIR		
RKPCZAZS	JEJU APP(ARTS)	RKSSJJAS	JEJU AIR		
RKPCZAZX	JEJU APP	RKSSJNAX	JIN AIR		
RKPCZPZA	JEJU AIS	RKSSKABO	AIR POHANG		
RKPCZPZX	JEJU AIS	RKSSKALC	GIMPO KAL		
RKPCZTZA	JEJU ATIS	RKSSKALH	GIMPO KAL		
RKPCZTZX	JEJU TWR	RKSSKALO	GIMPO KAL		
RKPDZPZX	JEONGSEOK AIS	RKSSKALS	GIMPO KAL		
RKPDZTZX	JEONGSEOK TWR	RKSSKALX	GIMPO KAL		
RKPKAARO	GIMHAE AAR	RKSSSTWBX	T'WAY AIR		
RKPKYFYA	GIMHAE COM STN	RKSSYAYX	GIMPO CNS STN		
RKPKYFYB	GIMHAE COM STN	RKSSYEYX	FLT INSP CENTER		
RKPKYFYC	GIMHAE COM STN	RKSSYHYX	SEOUL FIRE AVIATION OFFICE		
RKPKYFYD	GIMHAE COM STN	RKSSYIYI	KAC		
RKPKYFYX	GIMHAE COM STN	RKSSYIYX	GIMPO KAC		
RKPKZPZX	GIMHAE AIS	RKSSYOYX	GIMPO NOTAM OFFICE		
RKPKZAZC	GIMHAE ARTS				
RKPKZAZX	GIMHAE APP				
RKPKZTZX	GIMHAE TWR				
RKPSZPZX	SACHEON AIS				
RKPUZPZX	ULSAN AIS				
RKPUIYIX	ULSAN ATIS				
RKRRYFYX	INCHEON ACC				
RKRRYIYT	INCHEON KAC				
RKRRYNYS	INTL NOTAM OFFICE				
RKRRYNYX	INTL NOTAM OFFICE				

Change : Establishment of domestic AFTN(RKDAZQZH, RKRRZQZH).

RKSSYQYX	AIR NAV CENTRAL MANAGEMENT	
RKSSYSYX	SEOUL RADIO	
RKSSZKPY	SEL COM CENTER	
RKSSZPZX	GIMPO AIS	
RKSSZTZR	GIMPO ASDE1	
RKSSZTZX	GIMPO ASDE2	
RKSSZZZX	SEOUL RADIO	
RKTFYXYX	ROKAF MET HQ	
RKTHZPZX	POHANG GYEONGJU AIS	
RKTLZTZX	ULJIN TWR	
RKTLZPZX	ULJIN AIS	
RKTNPZX	DAEGU AIS	
RKTUYOYX	CHEONGJU AIS	
RKTUZAZA	CHEONGJU APP	
RKTUZAAB	CHEONGJU APP	
RKTUZAAC	CHEONGJU APP	
RKTUZPZX	CHEONGJU AIS	

7. 추가 정보

7. Miscellaneous

NIL

NIL

## RKJY AD 2.23 ADDITIONAL INFORMATION

### 1. Bird concentrations in the vicinity of airport

There are mountains and sea near the Yeosu Airport. So vicinity of the airport has some resting and feeding areas of birds.

- a. There is no specific tendency of migratory bird's habitat and migration route around the airport. Appearance of swallows from April to September, however, should get an attention. Also, in the rainy season, a flock of egrets appears both inside and outside of the airport.
- b. Meanwhile, sedentary birds such as sparrow, magpie, and dove often appear both inside and outside of the airport including runways. They move from the feeding area(500 m south of the airport) to the airport.
- c. In order to reduce the wildlife hazard in the vicinity of runway, wildlife control activities include distress call (Gas Cannon and AV-Alarm) and capture of harmfulness birds using shotgun.

### 2. Yeosu and Yulchon industrial complexes

Yeosu and Yulchon industrial complexes are located near the Yeosu Airport. So it is recommended to follow the VFR traffic circuit and altitude when flying by.

- a. Yeosu industrial complex includes a facility for storage of liquid petroleum products or petrochemicals. Pilots should pay special attention when approaching RWY 35.
- b. Yulchon industrial complex is composed of steel making and electrical power industry.

## RKJY AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAO .....	RKJY AD CHART 2-1
Aircraft Parking/Docking Chart - ICAO .....	RKJY AD CHART 2-3
Aerodrome Obstacle Chart - ICAO Type A .....	RKJY AD CHART 2-5
Aerodrome Obstacle Chart - ICAO Type A .....	RKJY AD CHART 2-6
Aerodrome Obstacle Chart - ICAO Type B .....	RKJY AD CHART 2-7
SID - ICAO - RWY 17 - RNAV ANUBA 1M, RNAV POVOR 1M, RNAV TEDAN 1M .....	RKJY AD CHART 2-8
SID - ICAO - RWY 17 - ANUBA 5S, GOSBO 4S .....	RKJY AD CHART 2-9
SID - ICAO - RWY 35 - RNAV POVOR 1R, RNAV POVOR 6R, RNAV ANUBA 1R, RNAV TEDAN 1R .....	RKJY AD CHART 2-10
SID - ICAO - RWY 35 - ANUBA 5N, GOSBO 5N .....	RKJY AD CHART 2-11
STAR - ICAO - RWY17 - RNAV TEDAN 1D, RNAV NISAV 1D, RNAV TEDAN 1E .....	RKJY AD CHART 2-12
STAR - ICAO - RWY35 - RNAV TEDAN 3C, RNAV NISAV 1C .....	RKJY AD CHART 2-13
ATC Surveillance Minimum Altitude Chart - ICAO .....	RKJY AD CHART 2-14
Instrument Approach Chart - ICAO - RWY17 - ILS Y or LOC Y .....	RKJY AD CHART 2-15
Instrument Approach Chart - ICAO - RWY17 - ILS Z or LOC Z .....	RKJY AD CHART 2-16
Instrument Approach Chart - ICAO - RWY17 - RNP .....	RKJY AD CHART 2-17
Instrument Approach Chart - ICAO - RWY17 - VOR .....	RKJY AD CHART 2-18
Instrument Approach Chart - ICAO - RWY35 - ILS Y or LOC Y .....	RKJY AD CHART 2-19
Instrument Approach Chart - ICAO - RWY35 - ILS Z or LOC Z .....	RKJY AD CHART 2-20
Instrument Approach Chart - ICAO - RWY35 - RNP .....	RKJY AD CHART 2-21
Instrument Approach Chart - ICAO - RWY35 - VOR .....	RKJY AD CHART 2-22
Visual Approach Chart - ICAO .....	RKJY AD CHART 2-23
Bird concentrations in the vicinity of the airport .....	RKJY AD CHART 2-24

Change : Establishment of standard instrument arrival procedure(RNAV TEDAN 1E).

INTENTIONALLY

LEFT

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**STANDARD ARRIVAL CHART  
INSTRUMENT(STAR) - ICAO**

TRANSITION ALT 14 000  
TRANSITION LVL FL 140

SACHEON APP 135.4  
YEOSU TWR 122.5  
240.9

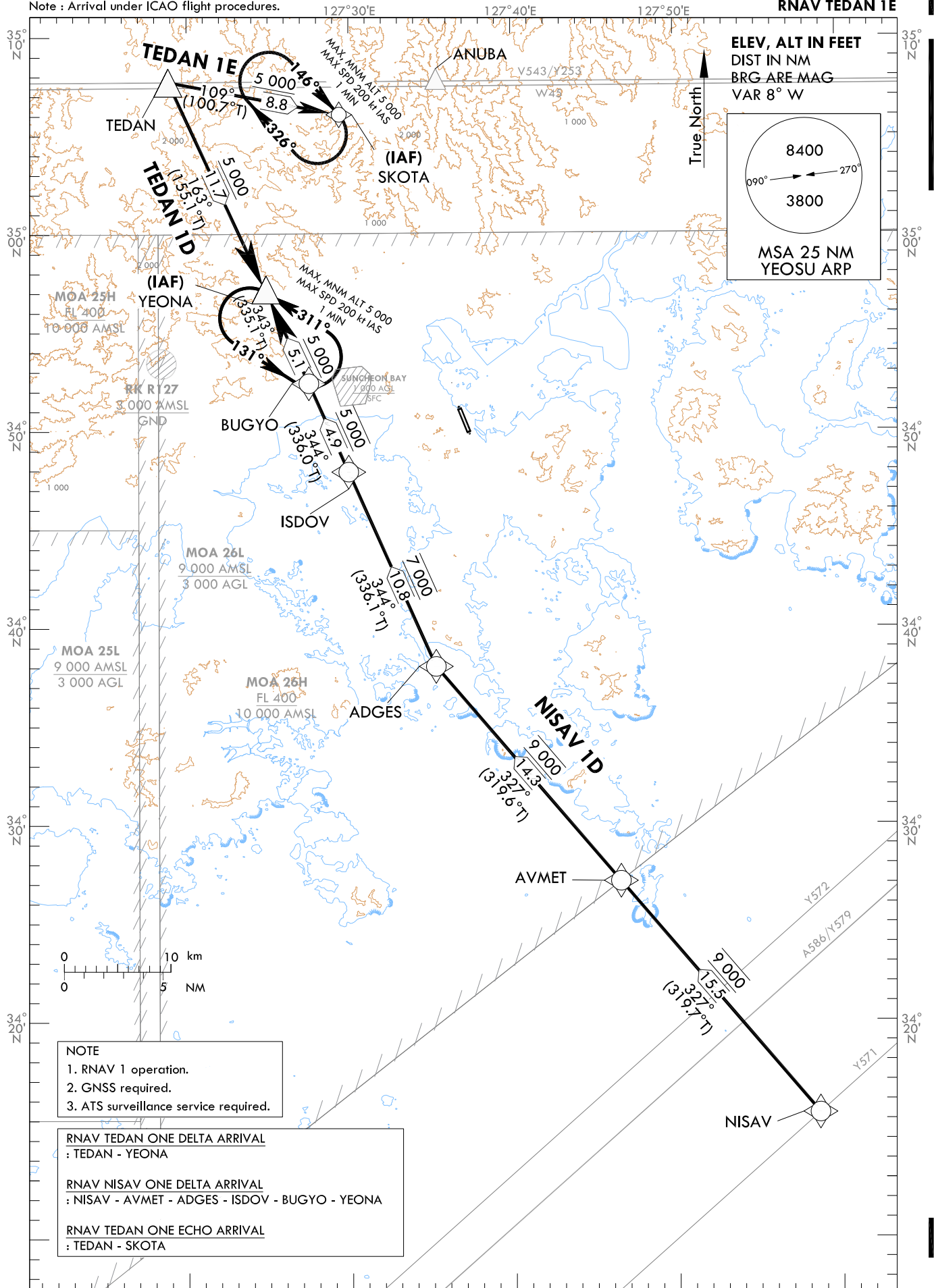
YEOSU/Yeosu(RKJY)

RWY 17

RNAV TEDAN 1D, RNAV NISAV 1D

RNAV TEDAN 1E

Note : Arrival under ICAO flight procedures.



Change : Establishment of standard instrument arrival procedure(RNAV TEDAN 1E).

YEOSU/Yeosu(RKJY)

RWY 17

RNAV TEDAN 1D, RNAV NISAV 1D

RNAV TEDAN 1E, HOLDING PROCEDURE

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

RNAV TEDAN 1D									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	IF	TEDAN	-	-	-	-	-	-	35°07'43.8"N 127°18'52.1"E
002	TF	YEONA	-	163(155.1)	11.7	-	+5 000	-	34°57'03.8"N 127°24'52.1"E

RNAV NISAV 1D									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	IF	NISAV	-	-	-	-	-	-	34°15'19.1"N 127°58'35.0"E
002	TF	AVMET	-	327(319.7)	15.5	-	@9 000	-	34°27'07.6"N 127°46'29.4"E
003	TF	ADGES	-	327(319.6)	14.3	-	@9 000	-	34°38'03.0"N 127°35'14.0"E
004	TF	ISDOV	-	344(336.1)	10.8	-	@7 000	-	34°47'56.0"N 127°29'55.0"E
005	TF	BUGYO	-	344(336.0)	4.9	-	@5 000	-	34°52'26.0"N 127°27'29.0"E
006	TF	YEONA	-	343(335.1)	5.1	-	+5 000	-	34°57'03.8"N 127°24'52.1"E

RNAV TEDAN 1E									
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
001	IF	TEDAN	-	-	-	-	-	-	35°07'43.8"N 127°18'52.1"E
002	TF	SKOTA	-	109(100.7)	8.8	-	+5 000	-	35°06'04.9"N 127°29'24.2"E

HOLDING PROCEDURE									
Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Time (min)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates
RNAV TEDAN 1D	HM	YEONA	Y	311(302.6)	1	L	@5 000	-200	34°57'03.8"N 127°24'52.1"E
RNAV NISAV 1D	HM	YEONA	Y	311(302.6)	1	L	@5 000	-200	34°57'03.8"N 127°24'52.1"E
RNAV TEDAN 1E	HM	SKOTA	Y	146(138.0)	1	R	@5 000	-200	35°06'04.9"N 127°29'24.2"E

Change : Establishment of standard instrument arrival procedure(RNAV TEDAN 1E).

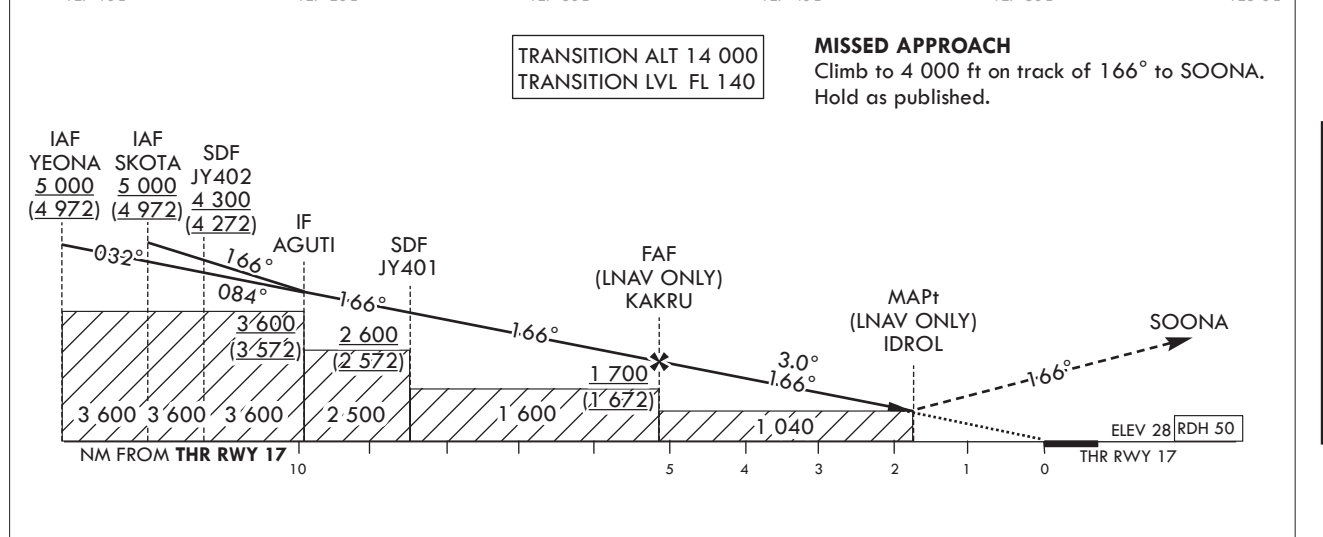
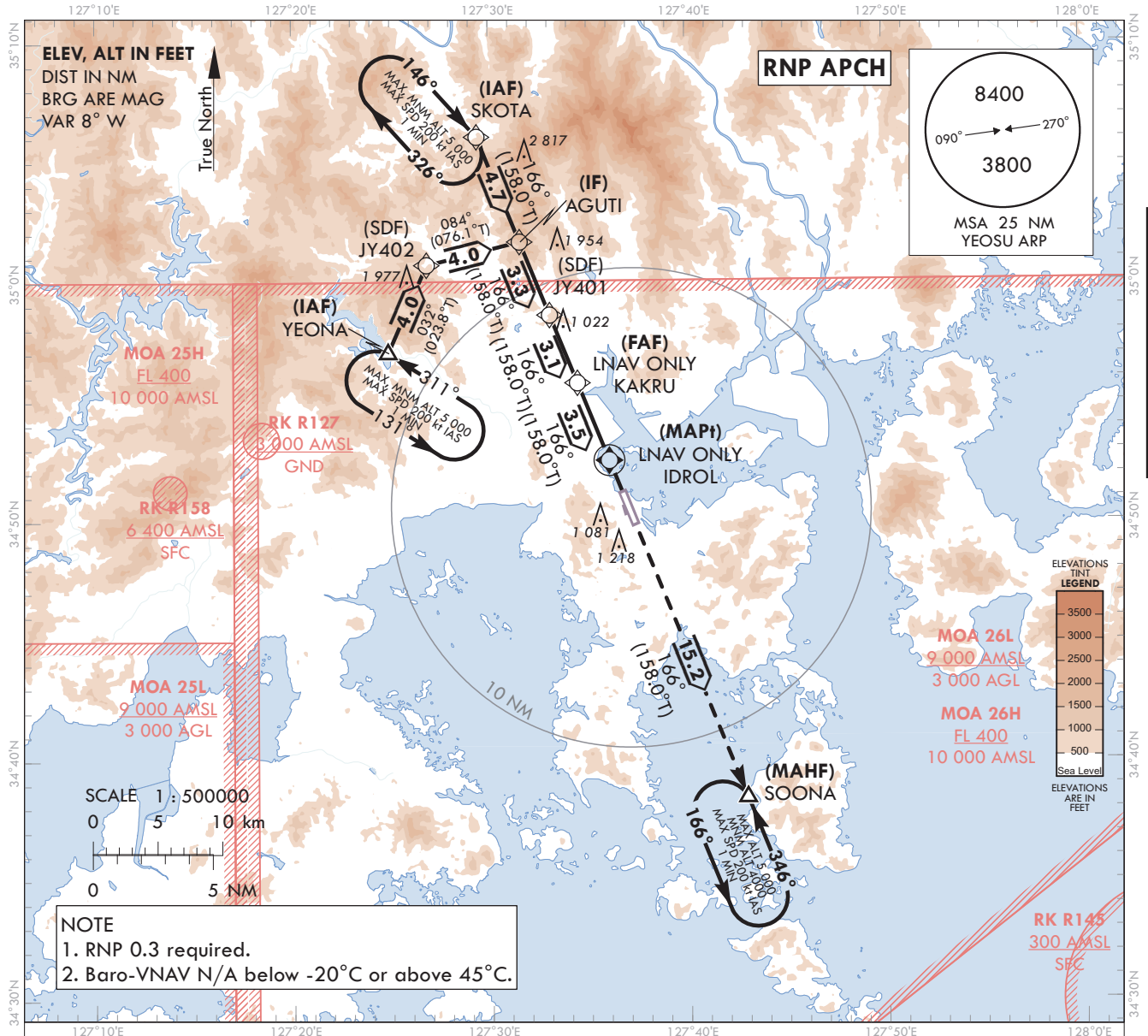
**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 53 ft**  
HEIGHTS RELATED TO  
THR RWY 17 - ELEV 28 ft

SACHEON APP 135.4  
YEOSU TWR 122.5  
240.9

**YEOSU/Yeosu (RKJY)**  
**RNP RWY 17**

Note : Approach Under ICAO Flight Procedures.



CATEGORY			MDA(H)/DA(H)	A	B	C	D		Knots	60	90	120	150	180					
STA	LNAV/VNAV	FULL	910	3 300 m			Rate of descent	V/V fpm	318	478	637	796	955						
		ALS INOP	(882)	4 000 m															
	LNAV	FULL	1 040	4 100 m										* Timing Not authorized for defining MAPt. * Circling Not authorized.					
		ALS INOP	(1 012)	4 900 m															

Change : Information of instrument approach procedure(RNP RWY 17).

YEOSU/Yeosu(RKJY)  
RNP RWY 17

## AERONAUTICAL DATA TABULATION

Instrument Approach Procedure Coding Tables

RNP RWY 17 - via SKOTA to AGUTI(IF)												
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	IF	SKOTA	-	-	-	-	+5 000	-	35°06'04.9"N 127°29'24.2"E	-	RNP APCH	IAF
002	TF	AGUTI	-	166(158.0)	4.7	-	+3 600	-	35°01'41.4"N 127°31'33.6"E	-	RNP APCH	IF

RNP RWY 17 - via YEONA to AGUTI(IF)												
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	IF	YEONA	-	-	-	-	+5 000	-	34°57'03.8"N 127°24'52.1"E	-	RNP APCH	IAF
002	TF	JY402	-	032(023.8)	4.0	-	+4 300	-	35°00'43.7"N 127°26'50.0"E	-	RNP APCH	SDF
003	TF	AGUTI	-	084(076.1)	4.0	-	+3 600	-	35°01'41.4"N 127°31'33.6"E	-	RNP APCH	IF

RNP RWY 17 - via AGUTI(IF) to SOONA(MAHF)												
Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	TF	AGUTI	-	-	-	-	+3 600	-	35°01'41.4"N 127°31'33.6"E	-	RNP APCH	IF
002	TF	JY401	-	166(158.0)	3.3	-	+2 600	-	34°58'37.8"N 127°33'04.0"E	-	RNP APCH	SDF
003	TF	KAKRU	-	166(158.0)	3.1	-	+1 700	-	34°55'47.5"N 127°34'27.6"E	-	RNP APCH	FAF
004	TF	IDROL	Y	166(158.0)	3.5	-	+1 040	-	34°52'32.9"N 127°36'03.1"E	-3.00/50	RNP APCH	MAPt
005	TF	SOONA	Y	166(158.0)	15.2	-	-	-	34°38'27.5"N 127°42'56.0"E	-	RNP APCH	-
006	HM	SOONA	Y	346(338.5)	-	L	-5 000 +4 000	-200	34°38'27.5"N 127°42'56.0"E	-	RNP APCH	1 MIN (Outbound timing)

## HOLDING PROCEDURE

Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Time (min)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
RNP RWY 17	HM	SKOTA	Y	146(138.0)	1	R	@5 000	-200	35°06'04.9"N 127°29'24.2"E	-	RNAV 1	-
	HM	YEONA	Y	311(302.7)	1	L	@5 000	-200	34°57'03.8"N 127°24'52.1"E	-	RNAV 1	-
	HM	SOONA	Y	346(338.5)	1	L	@5 000	-200	34°38'27.5"N 127°42'56.0"E	-	RNAV 1	-

Change : Information of instrument approach procedure(RNP RWY 17).

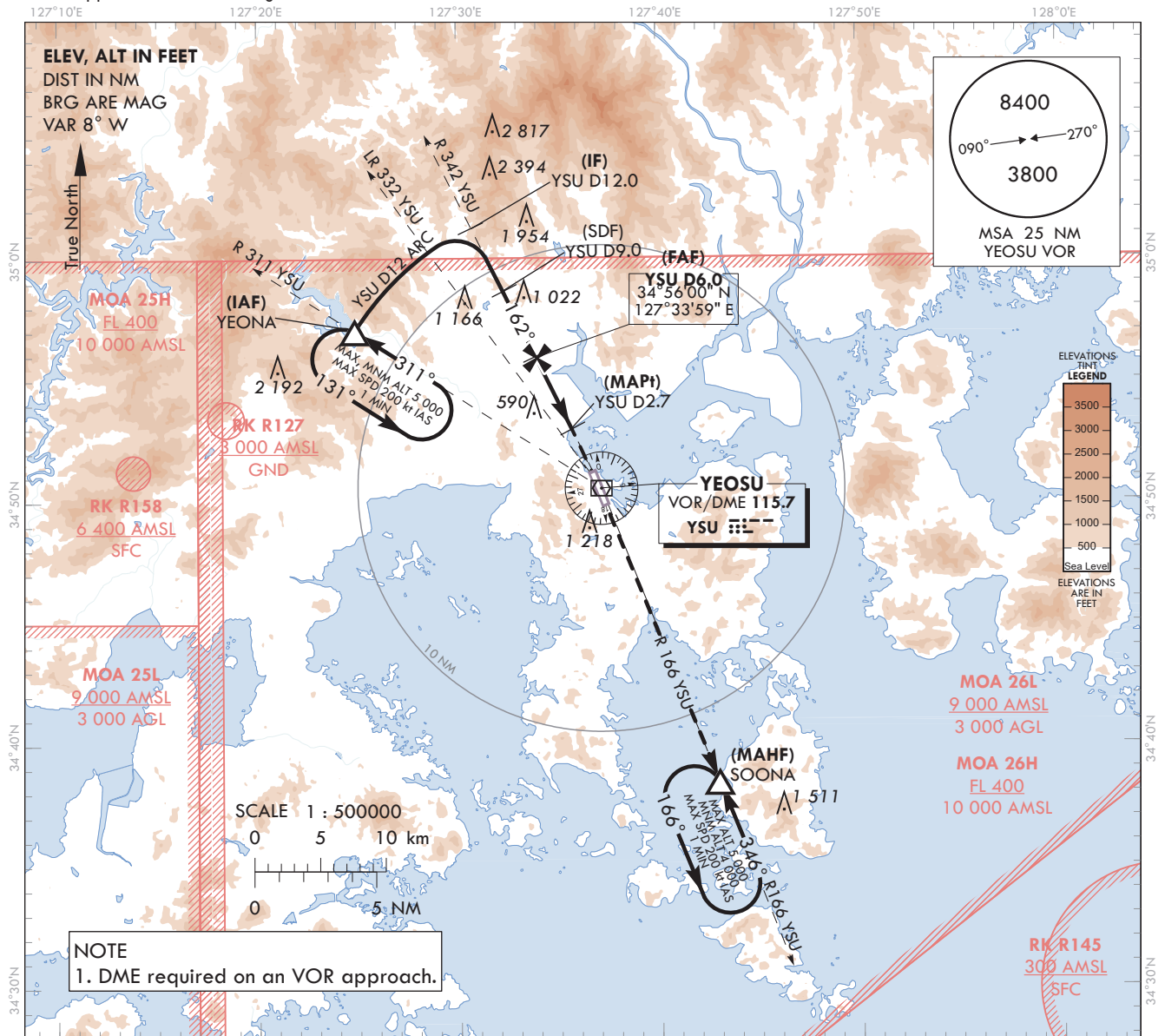
**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 53 ft**  
HEIGHTS RELATED TO  
THR RWY 17 - ELEV 28 ft

SACHEON	APP	135.4
YEOSU	TWR	122.5
		240.9

**YEOSU/Yeosu (RKJY)**  
**VOR RWY 17**

Note : Approach Under ICAO Flight Procedures.

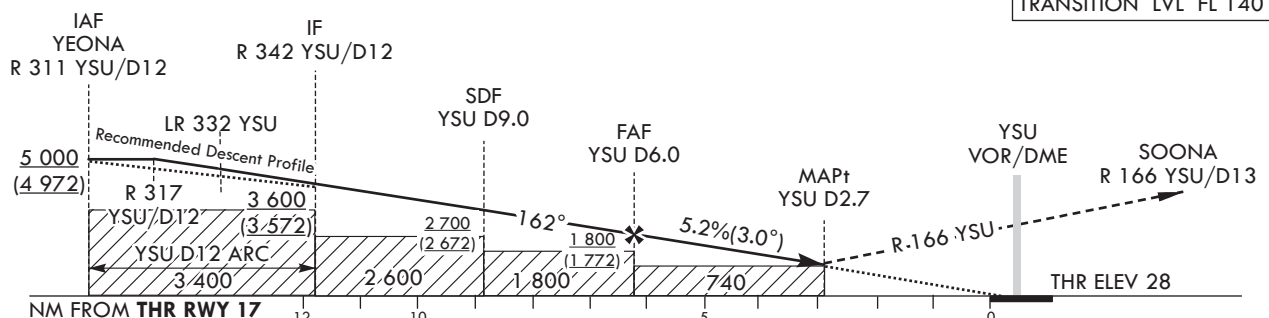


**MISSED APPROACH**

Climb on R 166 YSU to SOONA and Hold at 4 000 ft.

RECOMMENDED PROFILE	DME YSU	5	4	3	2.7
Final Approach Gradient 5.22%, 317 ft/NM	ALT(HGT)	1 483 (1 455)	1 166 (1 138)	849 (821)	760 (732)

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



CATEGORY		MDA(MDH)	A	B	C	D		Knots	60	90	120	150	180
STA (CG 2.5%)	FULL	900	3 300 m				Rate of descent	V/V fpm	317	476	634	793	951
	ALS INOP	(872)	4 000 m										
STA (CG 5.0%)	FULL	760	3 300 m				*Timing Not authorized for defining MAPt. *Circling Not authorized.						
	ALS INOP	(732)	4 000 m										

Change : Information of MDA(MDH)(740(712) → 760(732)) and MOCA(3 500 → 3 400).

AERONAUTICAL DATA TABULATION

VOR Approach to RWY 17 from YEONA			
Fix/point		Coordinates	
YEONA(IAF)	R 311 YSU /12.00 NM YSU	34°57'03.8"N	127°24'52.1"E
D12.0 YSU(IF)	BRG 162.28°/12.00 NM YSU	35°01'24.8"N	127°30'50.3"E
D9.0 YSU(SDF)	BRG 162.28°/9.00 NM YSU	34°58'42.2"N	127°32'24.9"E
D6.0 YSU(FAF)	BRG 162.28°/6.00 NM YSU	34°55'59.5"N	127°33'59.4"E
D2.7 YSU(MAPt)	BRG 162.28°/2.70 NM YSU	34°53'00.6"N	127°35'43.3"E
THR RWY 17	Final approach descent angle 2.99°	34°51'03.73"N	127°36'46.77"E
YSU VOR/DME		34°50'34.3"N	127°37'08.7"E
SOONA	BRG 166.34°/13.00 NM YSU	34°38'27.5"N	127°42'56.0"E

c. RWY 06L

(1) Weather minima

CAT		A	B	C	D
Straight-in	FULL	780/40 763(800-¾)		780-1¾ 763(800-1¾)	
	ALS INOP	780/55 763(800-1)	780/60 763(800-1¼)	780-2½ 763(800-2½)	
Circling		800-1 775(800-1)	900/1¼ 875(900-1¼)	1 000-3 975(1 000-3)	

(2) Missed Approach Procedure : Climb to 4 400 ft via HDG 064° and as directed by ATC.

(3) Caution 3 011 ft obstacle(Mt. Geumo) close to the initial segment. Initial segment, ASR 11 NM-(IF), does not meet standard required obstacle clearance 1 000 ft. Mt. Geumo located R 247 SAC/12 DME. Therefore maintain at or above 3 600 ft until crossing 11 DME from SAC.

d. RWY 24R

(1) Weather minima

CAT		A	B	C	D
Straight-in	FULL	1 220/60 1 201(1 200-1¼)	1 220/1½ 1 201(1 200-1½)	1 220-3 1 201(1 200-3)	
	ALS INOP	1 220/60 1 201(1 200-1¼)	1 220/1½ 1 201(1 200-1½)	1 220-3 1 201(1 200-3)	
Circling		1 220/1¼ 1 195(1 200-1¼)	1 220/1½ 1 195(1 200-1½)	1 220-3 1 195(1 200-3)	

(2) Missed Approach Procedure : Climb to 4 000 ft via HDG 244° to 1 600 ft, then turn left HDG 220° and as directed by ATC.

	Knots	60	120	180	240	300	TO
Rate of Climb	V/V(fpm)	220	440	650	870	1 080	4 000

2. VFR Procedure

2.1 VFR Weather minimum

- a. Ground visibility : Not less than 3 SM
- b. Flight visibility : Not less than 5 SM
- c. Ceiling : At or above 1 600 ft (Jet : 2 100 ft)

2.2 VFR Traffic circuit and VFR Reporting Point : RKPS AD 2-12

2.3 VFR Traffic pattern altitude

- a. Helicopter : 500 ft
- b. Conventional : 1 100 ft
- c. Jet : 1 600 ft

2.4 VFR Flight procedure

- a. VFR aircraft shall maintain two way radio communication and contact with Sacheon Approach out of 15 NM.
- b. All VFR Flight within Sacheon TMA shall set transponder at 12 plus the last two digits of the call sign.
- c. Pilot who has insight runway or airport, follow the instruction of Sacheon Tower.
- d. Helicopter VFR Flight procedure for Arrival is as follows.
  - (1) Get a permission to enter class C airspace from Tower prior to 15 NM.
  - (2) When VFR Routes enter through North, Maintain at or below 1 000 ft over JIN-YANG HO(A lake), then enter a VFR Traffic Pattern via reporting points ('A' or 'B' point, at or below 500 ft).
  - (3) When VFR Routes enter through South, Maintain at or below 500 ft, then enter the control zone via reporting points ('C' or 'D' point, at or below 500 ft).

e. Helicopter VFR Flight procedure for Departure is as follows.

(1) Take-off RWY 06

- When a aircraft bound to the South, Maintain at or below 300 ft to Duryang-Reservoir and turn right at outer Duryang-Reservoir, then fly at or below 500 ft within 5 NM radius of Sacheon airport.
- When a aircraft bound to the North, turn left at the end of RWY and maintain at or below 500 ft to JIN-YANG HO(A lake).

(2) Take-off RWY 24

- When a aircraft bound to the South, Maintain at or below 300 ft to Gonyang Bridge and turn left, then fly at or below 500 ft within 5 NM radius of Sacheon airport.
- When a aircraft bound to the North, turn right at the end of RWY, then direct to the destination and maintain at or below 500 ft within 5 NM radius of Sacheon airport.

f. All aircraft passing Sacheon TMA in VFR shall contact with Sacheon Approach prior to 15 NM, and Fly 10 NM outside of Sacheon airport.

### 3. RADIO COMMUNICATION FAILURE PROCEDURE

#### 3.1 IFR

##### 1. General

- No person may take off unless two-way radio communications can be maintained with the Air Traffic Control.
- On recognition of communication failure during flight, squawk 7600 and if necessary to ensure safe altitude, climb to Minimum Safe Altitude or above to maintain obstacle clearance. Then comply with following procedures.

##### 2. VMC

If the failure occurs in VFR conditions, or if VFR condition are encountered after the failure, each pilot shall continue the flight under VFR and land as soon as practicable (based on the runway in use).

##### 3. IMC

If the failure occurs in IFR conditions, or if paragraph 2 of this section cannot be complied with, each pilot shall continue the flight according to the following :

#### A. DEPARTURE

##### a. Under Pilot Navigation

- Runway 06R/06L in use

##### 1) SACHEON 1

Climb HDG 064° to SAC D5 thence,.....

.....Climb to 8 000 ft via the following transition routes.

- a) 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.
- b) SAPDI TRANSITION : Right turn HDG 130° to intercept R 093 SAC and R 093 SAC to SAPDI.
- c) TOPAX TRANSITION : Right turn HDG 190° to intercept R 142 SAC and R 142 SAC to TOPAX.
- d) GOSBO TRANSITION : Right turn HDG 250° to intercept R 204 SAC and R 204 SAC to GOSBO.
- e) ENGOT TRANSITION : Right turn HDG 190° to intercept R 138 SAC and R 138 SAC to ENGOT.
- f) POVOR TRANSITION : Right turn HDG 250° to intercept R 207 SAC and R 207 SAC to POVOR.

##### 2) VONDU 1(RNAV)

Take-off RWY 06L : Climb course 064° to VONDU thence,.....

Take-off RWY 06R : Climb course 063° to VONDU thence,.....

.....Climb to 8 000 ft via the following transition routes.

- a) ANUBA TRANSITION : From VONDU on track 334° to PS061 and track 258° to PS062 and track 258° to ANUBA.
- b) MASTA TRANSITION : From VONDU on track 052° to MASTA.
- c) SARAM TRANSITION : From VONDU on track 102° to SARAM.
- d) GOSBO TRANSITION : From VONDU on track 153° to BOTRU and track 209° to PS151 and track 218° to PS152 and track 218° to GOSBO.
- e) POVOR TRANSITION : From VONDU on track 153° to BOTRU and track 209° to PS151 and track 218° to PS152 and track 224° to POVOR.

Change : Establishment of standard instrument departure procedure(RNAV VONDU 1).

- Runway 24L/24R in use

3) SACHEON 2

Climb HDG 244° to SAC D5 thence,.....

..... Climb to 8 000 ft via the following transition routes.

- a) ANUBA TRANSITION : Right turn HDG 330° to intercept R 283 SAC and R 283 SAC to ANUBA.
- b) GOSBO TRANSITION : Left turn HDG 150° to intercept R 204 SAC and R 204 SAC to GOSBO.
- c) TOPAX TRANSITION : Left turn HDG 050° to intercept R 142 SAC and R 142 SAC to TOPAX.
- d) SAPDI TRANSITION : Left turn HDG 050° to intercept R 093 SAC and R 093 SAC to SAPDI.
- e) ENGOT TRANSITION : Left turn HDG 050° to intercept R 138 SAC and R 138 SAC to ENGOT.
- f) POVOR TRANSITION : Left turn HDG 150° to intercept R 207 SAC and R 207 SAC to POVOR.

4) AKLOG 1(RNAV)

Take-off RWY 24L : Climb course 244° to AKLOG thence,.....

Take-off RWY 24R : Climb course 243° to AKLOG thence,.....

.....Climb to 8 000 ft via the following transition routes.

- a) ANUBA TRANSITION : From AKLOG on track 333° to PS241 and track 274° to ANUBA.
- b) MASTA 1 TRANSITION : From AKLOG on track 333° to PS241 and track 055° to PS242 at or above 8 000 ft, then track 070° to MASTA.
- c) MASTA 2 TRANSITION : From AKLOG on track 154° to PS243 at or above 6 000 ft, then track 064° to BOTRU and track 037° to PS244 and track 037° to MASTA.
- d) SARAM TRANSITION : From AKLOG on track 154° to PS243 at or above 6 000 ft, then track 064° to BOTRU and track 074° to SARAM.
- e) GOSBO TRANSITION : From AKLOG on track 154° to PS243 at or above 6 000 ft, then track 171° to PS151 and track 218° to PS152 and track 218° to GOSBO.
- f) POVOR TRANSITION : From AKLOG on track 154° to PS243 at or above 6 000 ft, then track 171° to PS151 and track 218° to PS152 and track 224° to POVOR.

- 5) Proceed by the direct route from the point of radio failure to the fix, route, or airway specified in the vector clearance;
- 6) In the absence of an assigned route, proceed by the route that ATC will advise through the forthcoming clearance; or
- 7) In the absence of an assigned route or a route that ATC will advise through the forthcoming clearance, proceed by the route filed in the flight plan; and
- 8) Maintain minimum enroute altitude(MEA) or the altitude/flight level cleared in the last ATC clearance received, whichever is higher, for 20 minutes; then
- 9) Continue the flight with altitude/flight level filed in the flight plan.

B. ARRIVAL

a. RWY 06 in use

1) in VMC

- The aircraft shall maintain VFR and make approach to land on RWY 06L/R.

2) in IMC

- The aircraft shall proceed to SOLYI IAF and execute (LOC/DME RWY 06L, VOR/DME RWY 06L, VOR/DME RWY 06R) APP.

b. RWY 24 in use

1) in VMC

- The aircraft shall maintain VFR and make approach to land on RWY 24L/R.

2) in IMC

- The aircraft shall proceed to KABVO IAF and execute (ILS RWY 24R, LOC/DME RWY 24R, VOR/DME RWY 24R, VOR/DME RWY 24L) APP.

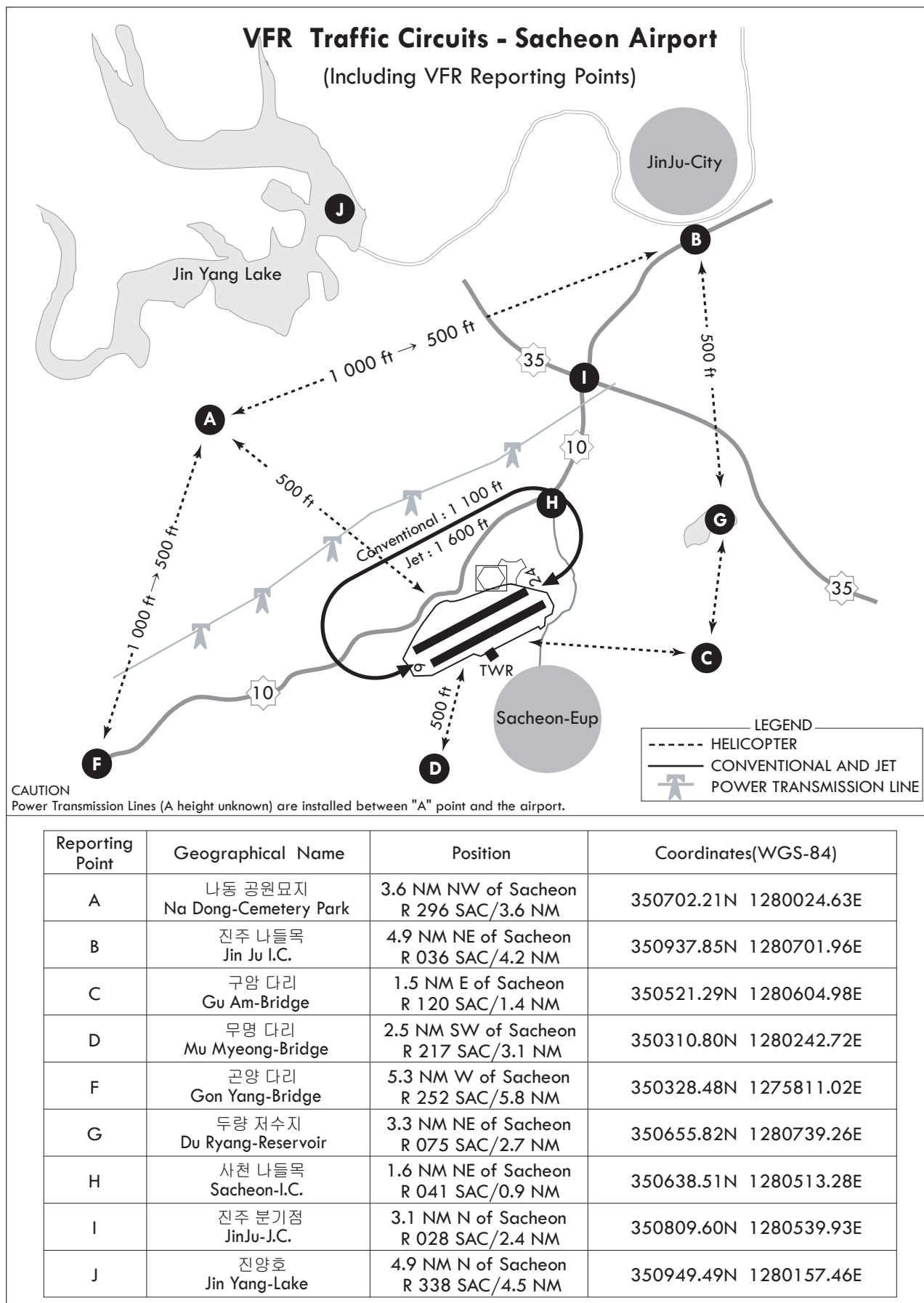
\* If able civil aircraft is to use RWY 06L/24R.

3.2 VFR

VFR flight which has experienced radio communication failure

- Squawk Mode 3/A code 7600, and
- When able to see light gun signal of control tower, follow that instruction.
- If unable to see light gun signal of control tower, hold on downwind until ETA or for 10 minutes, whichever is later, then,
- Aircraft on north pattern should land on RWY in use.
- Pilot shall use caution traffic landing and departing traffic.

Change : Establishment of standard instrument departure procedure(RNAV AKLOG 1) and Information of item numbers.



**RKPS AD 2.23 ADDITIONAL INFORMATION**

1. CAUTION

a. Instrument student flight training in progress(All aircraft use extreme caution)

- HR : 2300-0900 UTC
- Area : Within 15 NM of aerodrome
- Altitude : Between 2 000 ft and 10 000 ft

b. Bird concentrations in the vicinity of airport

The area around Sacheon Airport is close to the seaside and is composed of wide farmland, so the activities of birds are frequent.

The pilots shall be careful of bird strikes.

- During one hour to two hours after daily sunrise, from January until March, and from October to December, the flock of mallards fly from resting area (approximately 1~2 km to the threshold of RWY 06L) to feeding area(farmlands, waterway or airport).

Also, from April until September in every year, birds which are mainly white-plumed egret and grey heron move from resting area(mountains which are located in approximately 4 km far away from airport) to feeding area(vicinity of airport).

Besides, resident birds, such as magpie and skylark, sparrow, move in and out agricultural area near airport.

- The activity altitude of birds is from 0 to 500 ft(150 m). Also, before daily sunset, when returning to the resting area activities of the birds occur above the same way during one hour or two hours.

- Air traffic control tower shall offer pilots information about the birds's movement and estimated activity altitude.

- Furthermore, preventive activities against bird strikes, such as playing the spasmodic distress signal, operating explosive sounds using by gas, and firing a gun by member of B.A.T(Bird Alert Team) which scare birds away, shall be carried out.

Also, it is difficult to completely remove the bird strike risk, but the measures for eliminating resting or feeding area of birds is being taken in the airport boundary. On the properties of airport farming, garbage treatment facilities are not permitted.

## RKPS AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAO .....	RKPS AD CHART 2-1
Aircraft Parking/Docking Chart - ICAO .....	RKPS AD CHART 2-2
SID - RWY 06L/R, RWY 24L/R - SACHEON 5 .....	RKPS AD CHART 2-3
SID - RWY 06L/R - RNAV VONDU 1 .....	RKPS AD CHART 2-4
SID - RWY 06L/R - SACHEON 1 .....	RKPS AD CHART 2-5
SID - RWY 24L/R - RNAV AKLOG 1 .....	RKPS AD CHART 2-6
SID - RWY 24L/R - SACHEON 2 .....	RKPS AD CHART 2-7
STAR - RWY 06L/R - RNAV SOLYI 1 .....	RKPS AD CHART 2-8
STAR - RWY 06L/R - RNAV VIBOR 1 .....	RKPS AD CHART 2-9
STAR - RWY 24L/R - RNAV KABVO 1 .....	RKPS AD CHART 2-10
STAR - RWY 24L/R - RNAV NOBOP 1 .....	RKPS AD CHART 2-11
ATC Surveillance Minimum Altitude Chart - ICAO .....	RKPS AD CHART 2-12
Instrument Approach Chart - RWY 06L - LOC/DME .....	RKPS AD CHART 2-13
Instrument Approach Chart - RWY 06L - RNP .....	RKPS AD CHART 2-14
Instrument Approach Chart - RWY 06L - VOR/DME .....	RKPS AD CHART 2-15
Instrument Approach Chart - RWY 06R - RNP .....	RKPS AD CHART 2-16
Instrument Approach Chart - RWY 06R - VOR/DME .....	RKPS AD CHART 2-17
Instrument Approach Chart - RWY 24R - ILS .....	RKPS AD CHART 2-18
Instrument Approach Chart - RWY 24R - LOC/DME .....	RKPS AD CHART 2-19
Instrument Approach Chart - RWY 24R - RNP .....	RKPS AD CHART 2-20
Instrument Approach Chart - RWY 24R - VOR/DME .....	RKPS AD CHART 2-21
Instrument Approach Chart - RWY 24L - RNP .....	RKPS AD CHART 2-22
Instrument Approach Chart - RWY 24L - VOR/DME .....	RKPS AD CHART 2-23
Bird Concentrations in the vicinity of aerodrome .....	RKPS AD CHART 2-24

Change : Establishment of SID(RNAV), STAR(RNAV), IAC(RNP) and Information of chart NR..

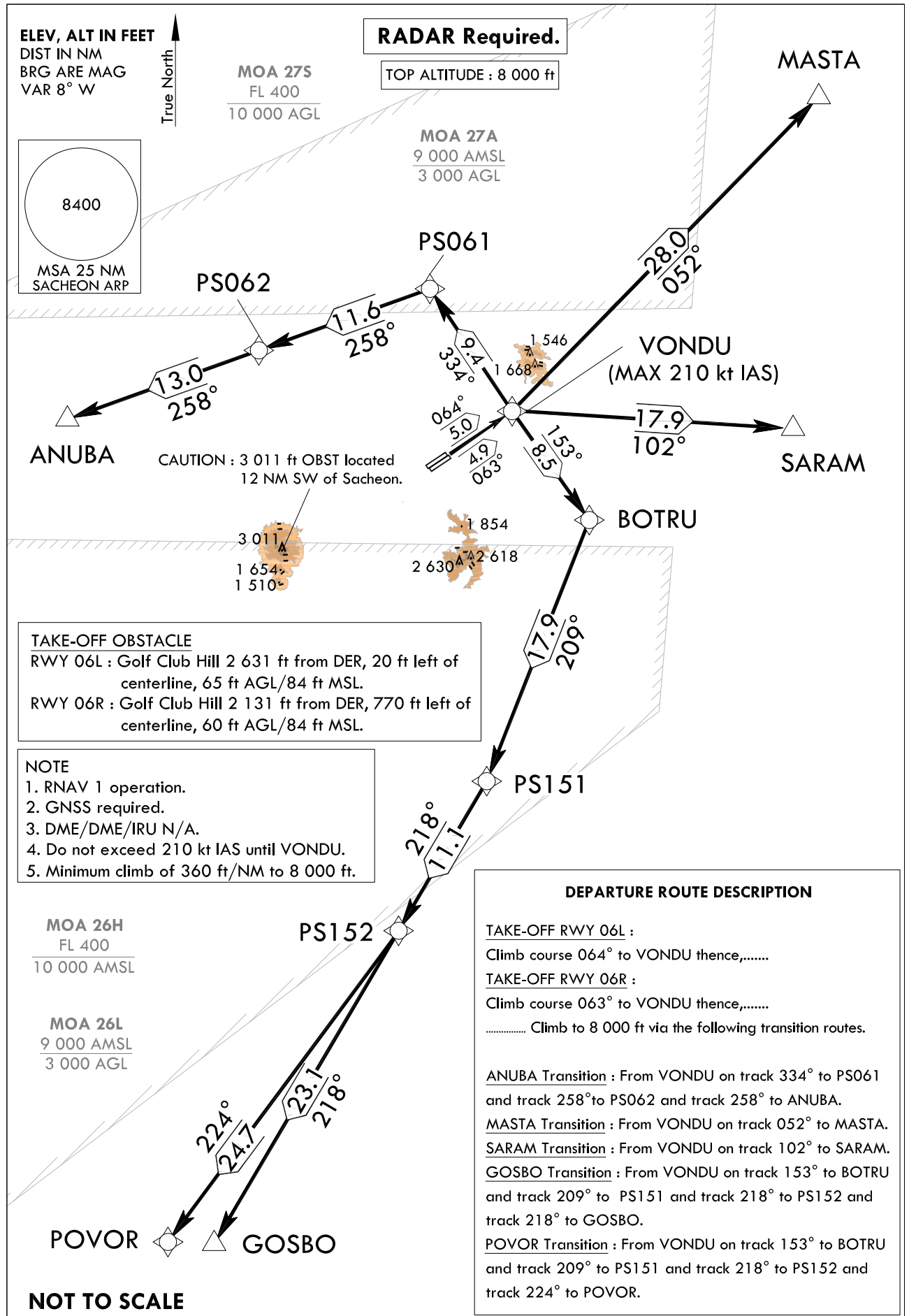
**STANDARD DEPARTURE  
CHART INSTRUMENT(SID)**

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.



Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 6/23  
Effective : 1600UTC 12 JUL 2023

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Departure Procedure Coding Tables

## RNAV VONDU 1 - ANUBA Transition

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

## RNAV VONDU 1 - MASTA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	VONDU	-	06L-064 (055.6) 06R-063 (054.2)	06L-5.0 06R-4.9	-	-	-210	35°08'36.0"N 128°09'56.1"E	-	RNAV 1	-
002	TF	MASTA	-	052 (043.8)	28	-	+8 000	-	35°28'47.0"N 128°33'39.6"E	-	RNAV 1	-

## RNAV VONDU 1 - SARAM Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	VONDU	-	06L-064 (055.6) 06R-063 (054.2)	06L-5.0 06R-4.9	-	-	-210	35°08'36.0"N 128°09'56.1"E	-	RNAV 1	-
002	TF	SARAM	-	102 (093.1)	17.9	-	+8 000	-	35°07'36.3"N 128°31'46.7"E	-	RNAV 1	-

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Departure Procedure Coding Tables

## RNAV VONDU 1 - GOSBO Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	VONDU	-	06L-064 (055.6) 06R-063 (054.2)	06L-5.0 06R-4.9	-	-	-210	35°08'36.0"N 128°09'56.1"E	-	RNAV 1	-
002	TF	BOTRU	-	153 (144.2)	8.5	-	-	-	35°01'41.4"N 128°15'59.4"E	-	RNAV 1	-
003	TF	PS151	-	209 (201.0)	17.9	-	-	-	34°44'58.0"N 128°08'12.5"E	-	RNAV 1	-
004	TF	PS152	-	218 (210.0)	11.1	-	-	-	34°35'21.8"N 128°01'30.1"E	-	RNAV 1	-
005	TF	GOSBO	-	218 (209.9)	23.1	-	+8 000	-	34°15'16.8"N 127°47'34.4"E	-	RNAV 1	-

## RNAV VONDU 1 - POVOR Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	CF	VONDU	-	06L-064 (055.6) 06R-063 (054.2)	06L-5.0 06R-4.9	-	-	-210	35°08'36.0"N 128°09'56.1"E	-	RNAV 1	-
002	TF	BOTRU	-	153 (144.2)	8.5	-	-	-	35°01'41.4"N 128°15'59.4"E	-	RNAV 1	-
003	TF	PS151	-	209 (201.0)	17.9	-	-	-	34°44'58.0"N 128°08'12.5"E	-	RNAV 1	-
004	TF	PS152	-	218 (210.0)	11.1	-	-	-	34°35'21.8"N 128°01'30.1"E	-	RNAV 1	-
005	TF	POVOR	-	224 (216.0)	24.7	-	+8 000	-	34°15'20.0"N 127°44'00.0"E	-	RNAV 1	-

Change : New procedure.

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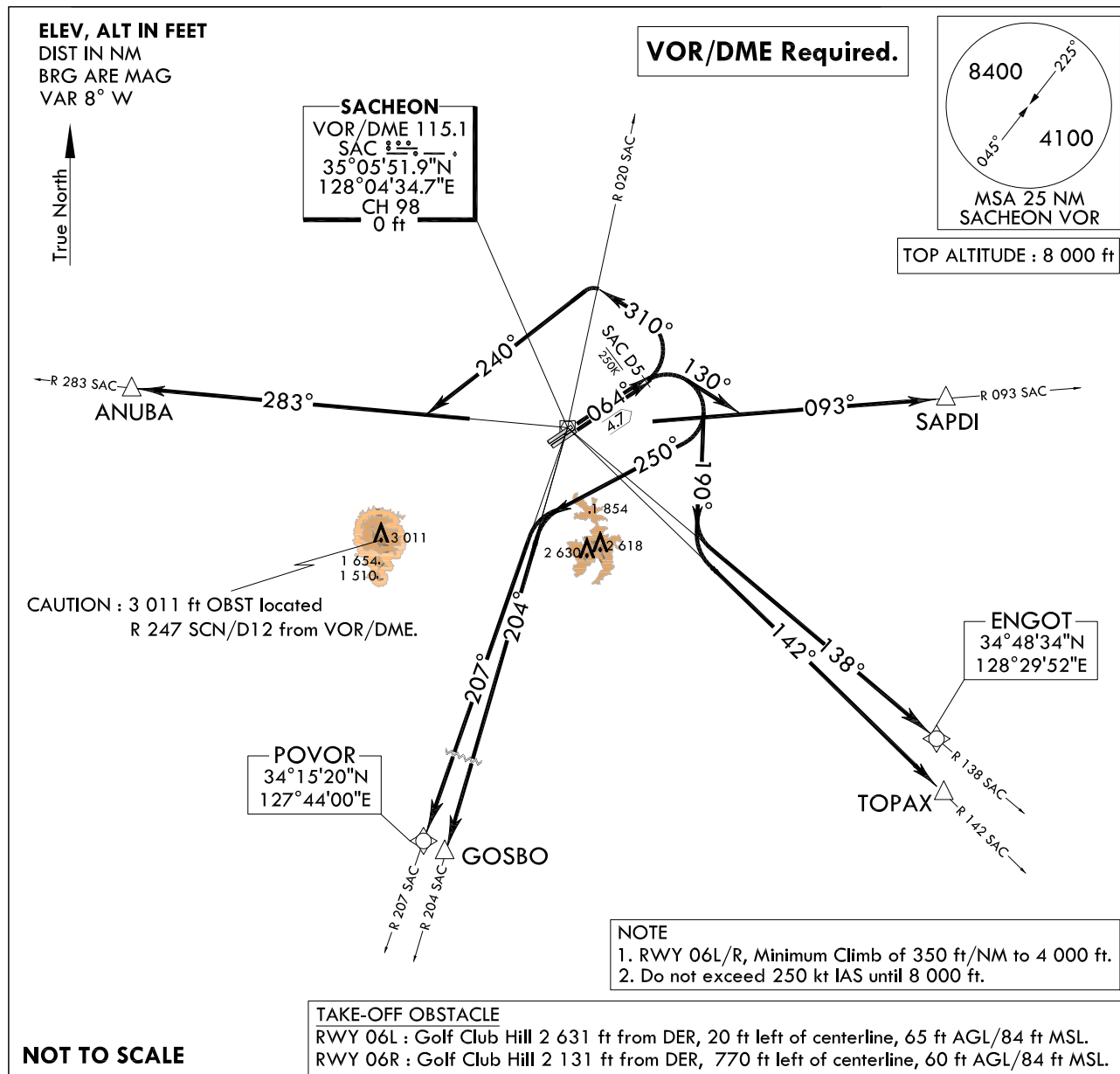
**STANDARD DEPARTURE  
CHART - INSTRUMENT(SID)**

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 Transition : 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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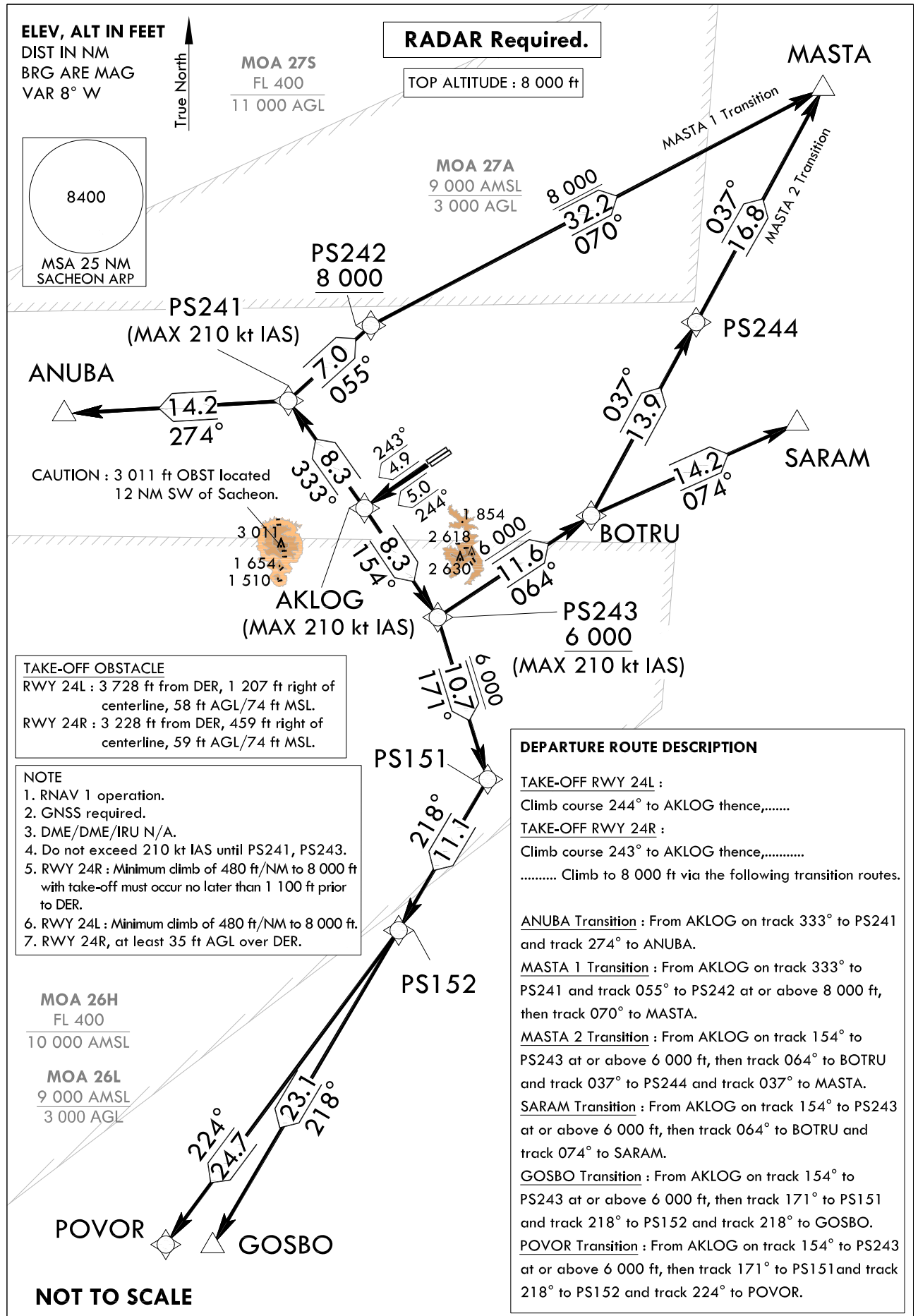
**STANDARD DEPARTURE  
CHART INSTRUMENT(SID)**

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

Note : Departures under U.S. TERPS.



Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 6/23  
Effective : 1600UTC 12 JUL 2023

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Departure Procedure Coding Tables

RNAV AKLOG 1 - ANUBA Transition

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

RNAV AKLOG 1 - MASTA 1 Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	AKLOG	-	24L-244 (235.6) 24R-243 (234.2)	24L-5.0 24R-4.9	-	-	- 210	35°02'02.7"N 127°58'33.4"E	-	RNAV 1	-
002	TF	PS241	-	333 (324.1)	8.3	-	-	- 210	35°08'46.7"N 127°52'37.2"E	-	RNAV 1	-
003	TF	PS242	-	055 (047.0)	7.0	-	+8 000	-	35°13'34.8"N 127°58'53.5"E	-	RNAV 1	-
004	TF	MASTA	-	070 (061.7)	32.2	-	+8 000	-	35°28'47.0"N 128°33'39.6"E	-	RNAV 1	-

RNAV AKLOG 1 - MASTA 2 Transition

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

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Departure Procedure Coding Tables

## RNAV AKLOG 1 - SARAM Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	AKLOG	-	24L-244 (235.6) 24R-243 (234.2)	24L-5.0 24R-4.9	-	-	- 210	35°02'02.7"N 127°58'33.4"E	-	RNAV 1	-
002	TF	PS243	-	154 (145.5)	8.3	-	+6 000	- 210	34°55'11.1"N 128°04'16.1"E	-	RNAV 1	-
003	TF	BOTRU	-	064 (056.0)	11.6	-	+6 000	-	35°01'41.4"N 128°15'59.4 E	-	RNAV 1	-
004	TF	SARAM	-	074 (065.4)	14.2	-	+8 000	-	35°07'36.3"N 128°31'46.7"E	-	RNAV 1	-

## RNAV AKLOG 1 - GOSBO Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	AKLOG	-	24L-244 (235.6) 24R-243 (234.2)	24L-5.0 24R-4.9	-	-	- 210	35°02'02.7"N 127°58'33.4"E	-	RNAV 1	-
002	TF	PS243	-	154 (145.5)	8.3	-	+6 000	- 210	34°55'11.1"N 128°04'16.1"E	-	RNAV 1	-
003	TF	PS151	-	171 (162.3)	10.7	-	+6 000	-	34°44'58.0"N 128°08'12.5"E	-	RNAV 1	-
004	TF	PS152	-	218 (210.0)	11.1	-	+6 000	-	34°35'21.8"N 128°01'30.1"E	-	RNAV 1	-
005	TF	GOSBO	-	218 (209.9)	23.1	-	+8 000	-	34°15'16.8"N 127°47'34.4"E	-	RNAV 1	-

## RNAV AKLOG 1 - POVOR Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	CF	AKLOG	-	24L-244 (235.6) 24R-243 (234.2)	24L-5.0 24R-4.9	-	-	- 210	35°02'02.7"N 127°58'33.4"E	-	RNAV 1	-
002	TF	PS243	-	154 (145.5)	8.3	-	+6 000	- 210	34°55'11.1"N 128°04'16.1"E	-	RNAV 1	-
003	TF	PS151	-	171 (162.3)	10.7	-	+6 000	-	34°44'58.0"N 128°08'12.5"E	-	RNAV 1	-
004	TF	PS152	-	218 (210.0)	11.1	-	+6 000	-	34°35'21.8"N 128°01'30.1"E	-	RNAV 1	-
005	TF	POVOR	-	224 (216.0)	24.7	-	+8 000	-	34°15'20.0"N 127°44'00.0"E	-	RNAV 1	-

Change : New procedure.

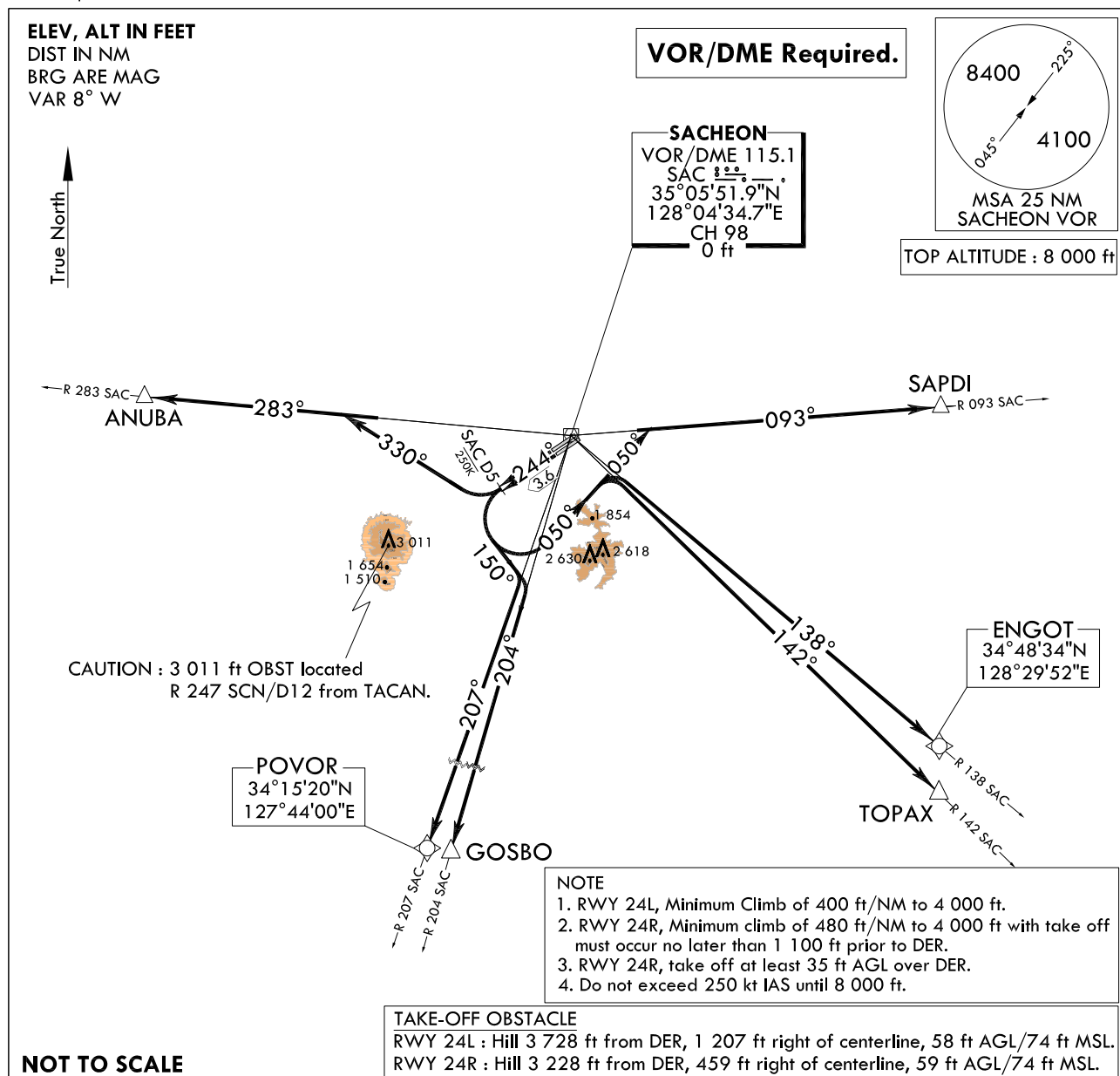
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**SACHEON/Sacheon(RKPS)  
RWY 24L/R  
SACHEON 2**

Note : Departures under U.S. TERPS.



### DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 24L/R : Climb HDG 244° to SAC D5 thence,.....  
..... 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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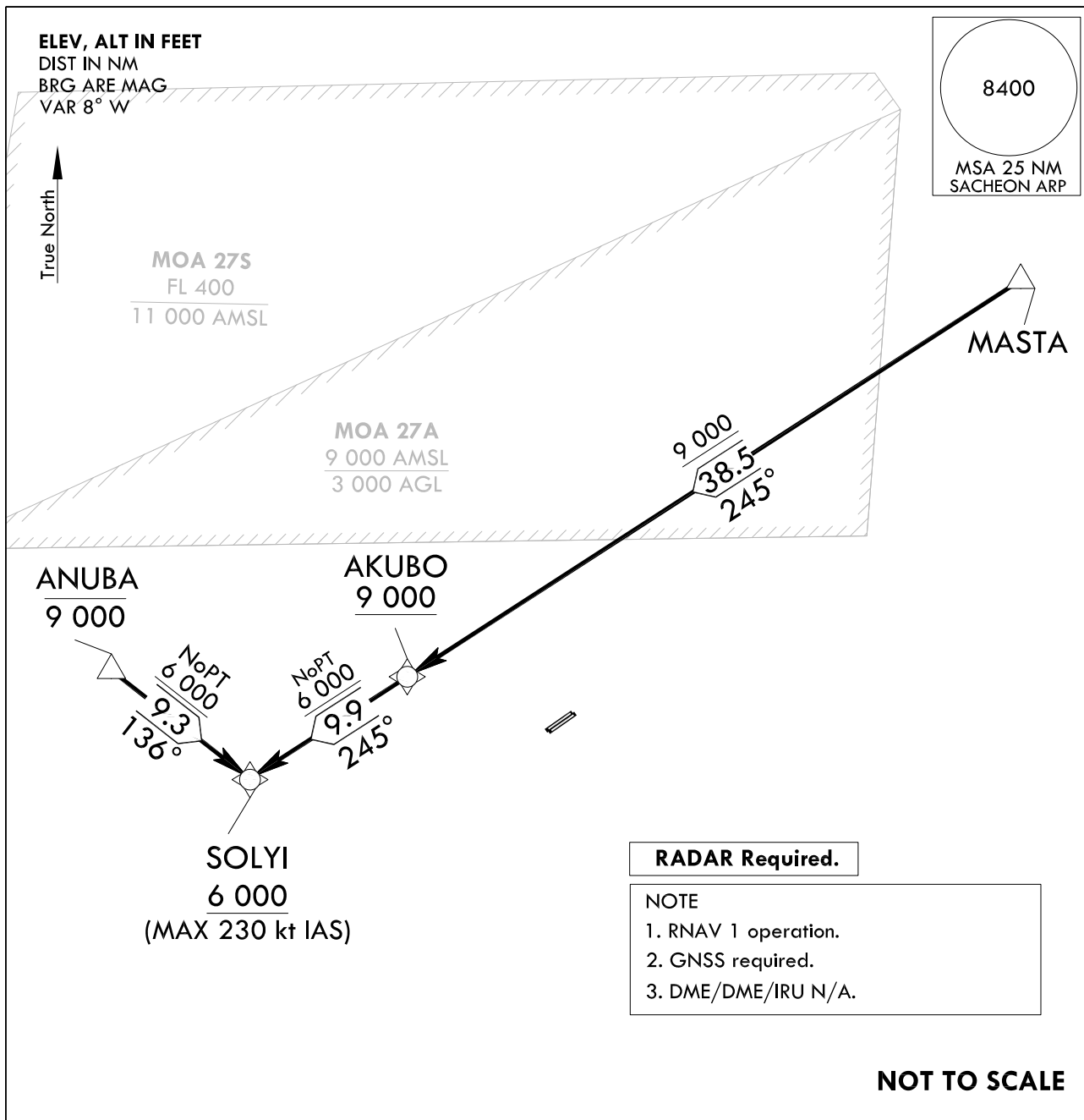
**STANDARD ARRIVAL CHART  
INSTRUMENT(STAR)**

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 06L/R**  
**RNAV SOLYI 1**

Note : Arrival under U.S. TERPS.



**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.

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.

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

RNAV SOLYI 1 - MASTA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	MASTA	-	-	-	-	+9 000	-	35°28'47.0"N 128°33'39.6"E	-	RNAV 1	-
002	TF	AKUBO	-	245 (236.9)	38.5	-	+9 000	-	35°07'37.1"N 127°54'22.8"E	-	RNAV 1	-
003	TF	SOLYI	-	245 (236.5)	9.9	-	+6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1	-

RNAV SOLYI 1 - ANUBA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	ANUBA	-	-	-	-	-9 000	-	35°07'45.9"N 127°35'22.8"E	-	RNAV 1	-
002	TF	SOLYI	-	136 (127.2)	9.3	-	+6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1	-

Change : New procedure.

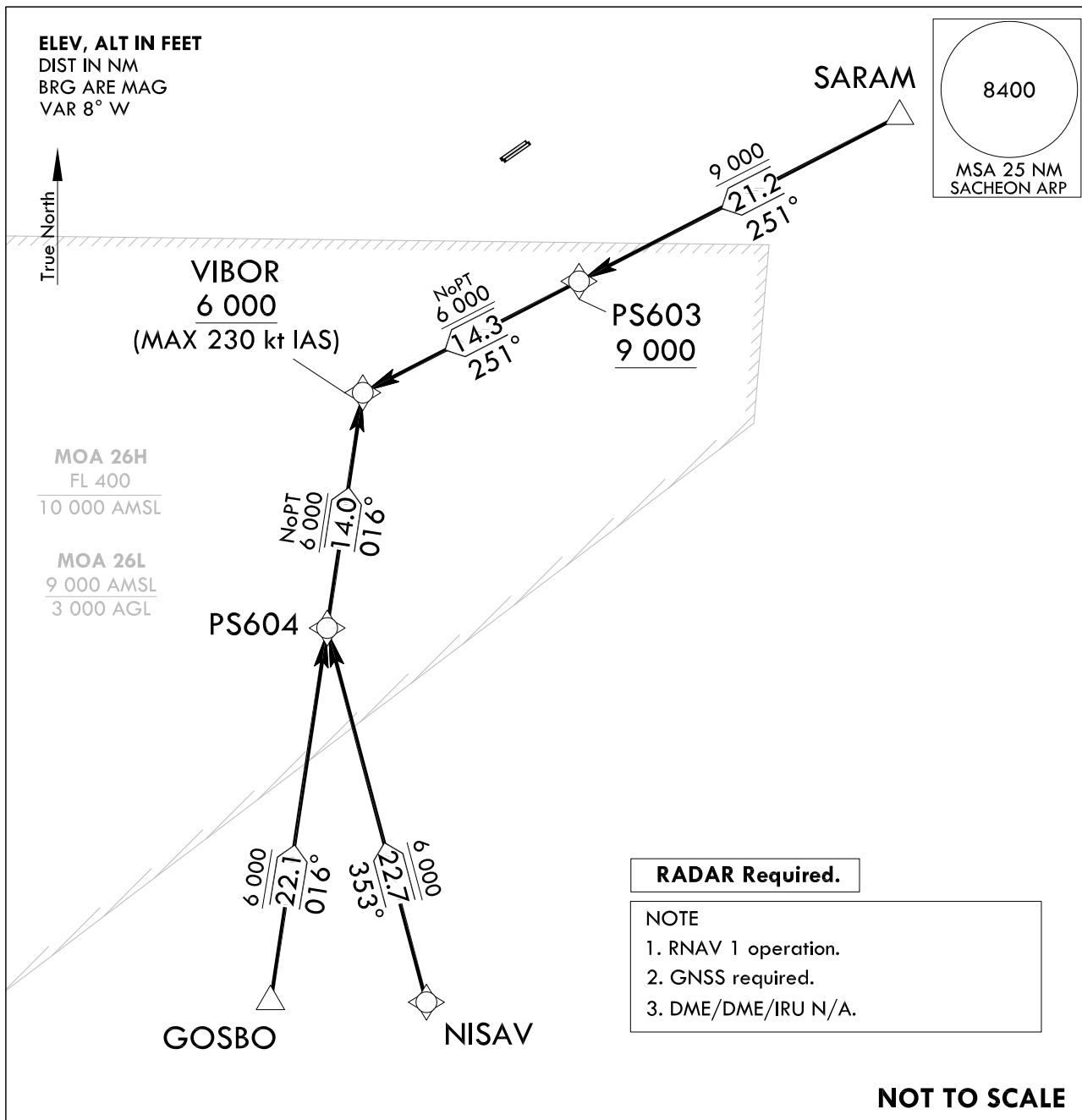
**STANDARD ARRIVAL CHART  
INSTRUMENT(STAR)**

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 06L/R**  
**RNAV VIBOR 1**

Note : Arrival under U.S. TERPS.



**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° 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° to PS604 and track 016° 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.

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

RNAV VIBOR 1 - SARAM Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	SARAM	-	-	-	-	-	-	35°07'36.3"N 128°31'46.7"E	-	RNAV 1	-
002	TF	PS603	-	251 (242.5)	21.2	-	+9 000	-	35°57'46.5"N 128°08'57.1"E	-	RNAV 1	-
003	TF	VIBOR	-	251 (242.2)	14.3	-	+6 000	-230	34°51'06.1"N 127°53'36.3"E	-	RNAV 1	-

RNAV VIBOR 1 - GOSBO Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	GOSBO	-	-	-	-	-	-	34°15'16.8"N 127°47'34.4"E	-	RNAV 1	-
002	TF	PS604	-	016 (007.9)	22.1	-	+6 000	-	34°37'14.8"N 127°51'15.7"E	-	RNAV 1	-
003	TF	VIBOR	-	016 (007.9)	14.0	-	+6 000	-230	34°51'06.1"N 127°53'36.3"E	-	RNAV 1	-

RNAV VIBOR 1 - NISAV Transition

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

Change : New procedure.

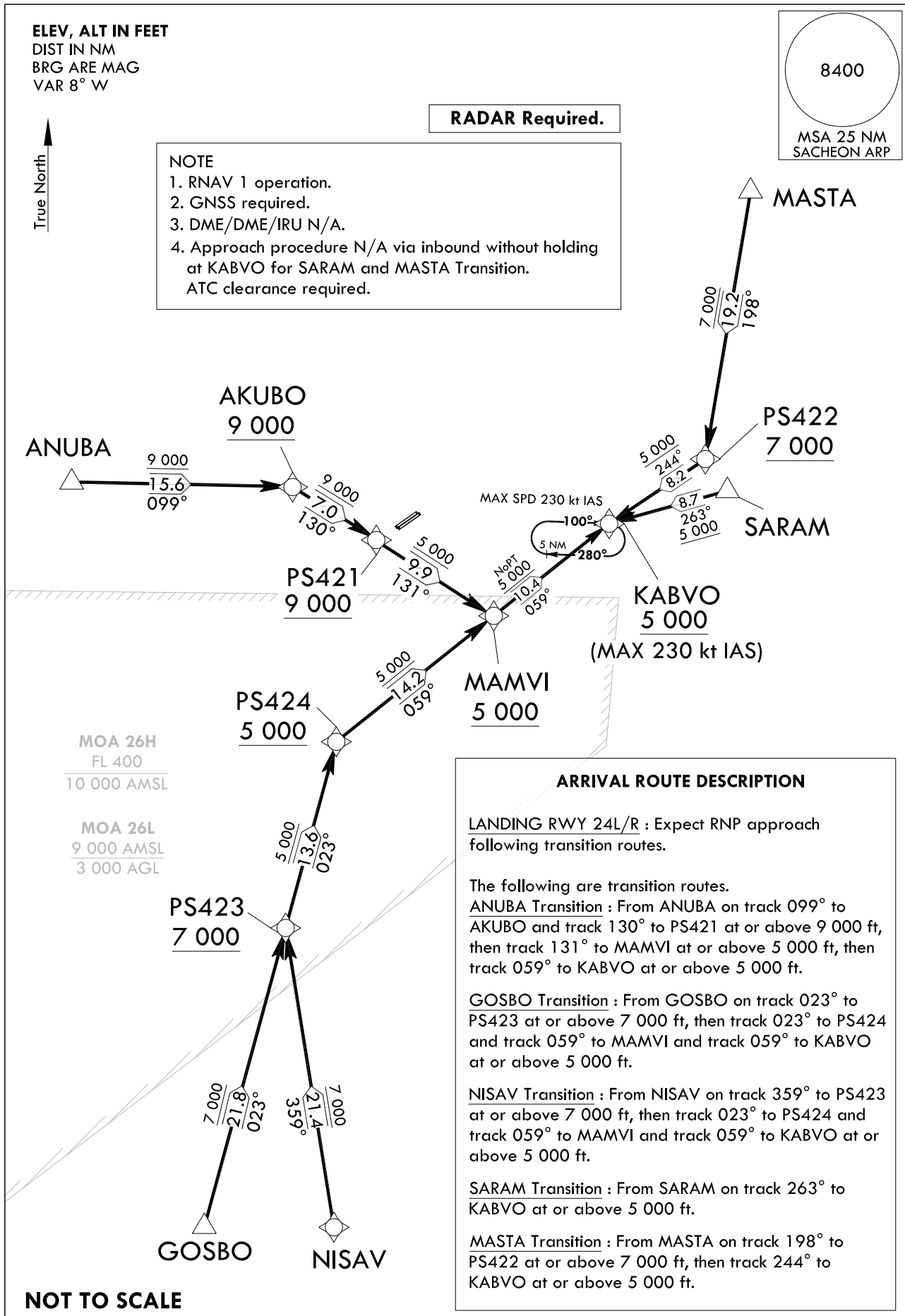
**STANDARD ARRIVAL CHART  
INSTRUMENT(STAR)**

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**

Note : Arrival under U.S. TERPS.



Change : New procedure.

OFFICE OF CIVIL AVIATION

AIRAC AIP AMDT 6/23  
Effective : 1600UTC 12 JUL 2023

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

## RNAV KABVO 1 - ANUBA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	ANUBA	-	-	-	-	-	-	35°07'45.9"N 127°35'22.8"E	-	RNAV 1	-
002	TF	AKUBO	-	099 (090.4)	15.6	-	+9 000	-	35°07'37.1"N 127°54'22.8"E	-	RNAV 1	-
003	TF	PS421	-	130 (121.7)	7.0	-	+9 000	-	35°03'56.2"N 128°01'37.7"E	-	RNAV 1	-
004	TF	MAMVI	-	131 (122.3)	9.9	-	+5 000	-	34°58'38.8"N 128°11'46.3"E	-	RNAV 1	-
005	TF	KABVO	-	059 (050.9)	10.4	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-

## RNAV KABVO 1 - GOSBO Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	GOSBO	-	-	-	-	-	-	34°15'16.8"N 127°47'34.4"E	-	RNAV 1	-
002	TF	PS423	-	023 (014.5)	21.8	-	+7 000	-	34°36'26.4"N 127°54'12.0"E	-	RNAV 1	-
003	TF	PS424	-	023 (014.6)	13.6	-	+5 000	-	34°49'38.7"N 127°58'21.9"E	-	RNAV 1	-
004	TF	MAMVI	-	059 (050.8)	14.2	-	+5 000	-	34°58'38.8"N 128°11'46.3"E	-	RNAV 1	-
005	TF	KABVO	-	059 (050.9)	10.4	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

RNAV KABVO 1 - NISAV Transition

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

RNAV KABVO 1 - SARAM Transition

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

RNAV KABVO 1 - MASTA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks
001	TF	MASTA	-	-	-	-	-	-	35°28'47.0"N 128°33'39.6"E	-	RNAV 1	-
002	TF	PS422	-	198 (189.3)	19.2	-	+7 000	-	35°09'49.7"N 128°29'52.1"E	-	RNAV 1	-
003	TF	KABVO	-	244 (235.8)	8.2	-	+5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-

Change : New procedure.

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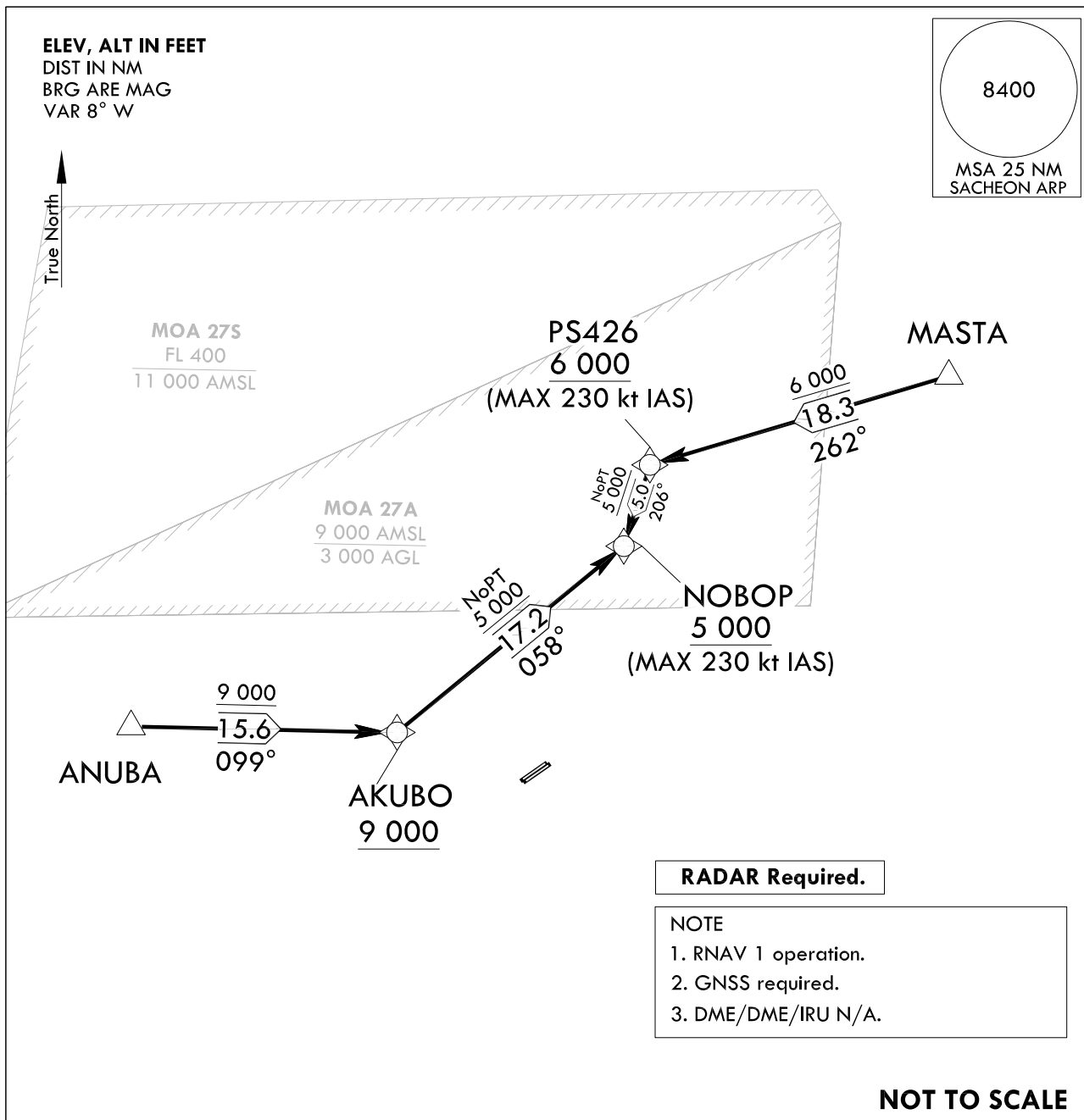
**STANDARD ARRIVAL CHART  
INSTRUMENT(STAR)**

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 NOBOP 1**

Note : Arrival under U.S. TERPS.



**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.

Change : New procedure.

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

## AERONAUTICAL DATA TABULATION

## Standard Instrument Arrival Procedure Coding Tables

RNAV NOBOP 1 - ANUBA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	ANUBA	-	-	-	-	-	-	35°07'45.9"N 127°35'22.8"E	-	RNAV 1	-
002	TF	AKUBO	-	099 (090.4)	15.6	-	+9 000	-	35°07'37.1"N 127°54'22.8"E	-	RNAV 1	-
003	TF	NOBOP	-	058 (050.0)	17.2	-	+5 000	-230	35°18'40.4"N 128°10'27.3"E	-	RNAV 1	-

RNAV NOBOP 1 - MASTA Transition

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/RDH	Navigation specification	Remarks
001	TF	MASTA	-	-	-	-	-	-	35°28'47.0"N 128°33'39.6"E	-	RNAV 1	-
002	TF	PS426	-	262 (253.2)	18.3	-	+6 000	-	35°23'27.3"N 128°12'16.3"E	-	RNAV 1	-
003	TF	NOBOP	-	206 (197.3)	5.0	-	+5 000	-230	35°18'40.4"N 128°10'27.3"E	-	RNAV 1	-

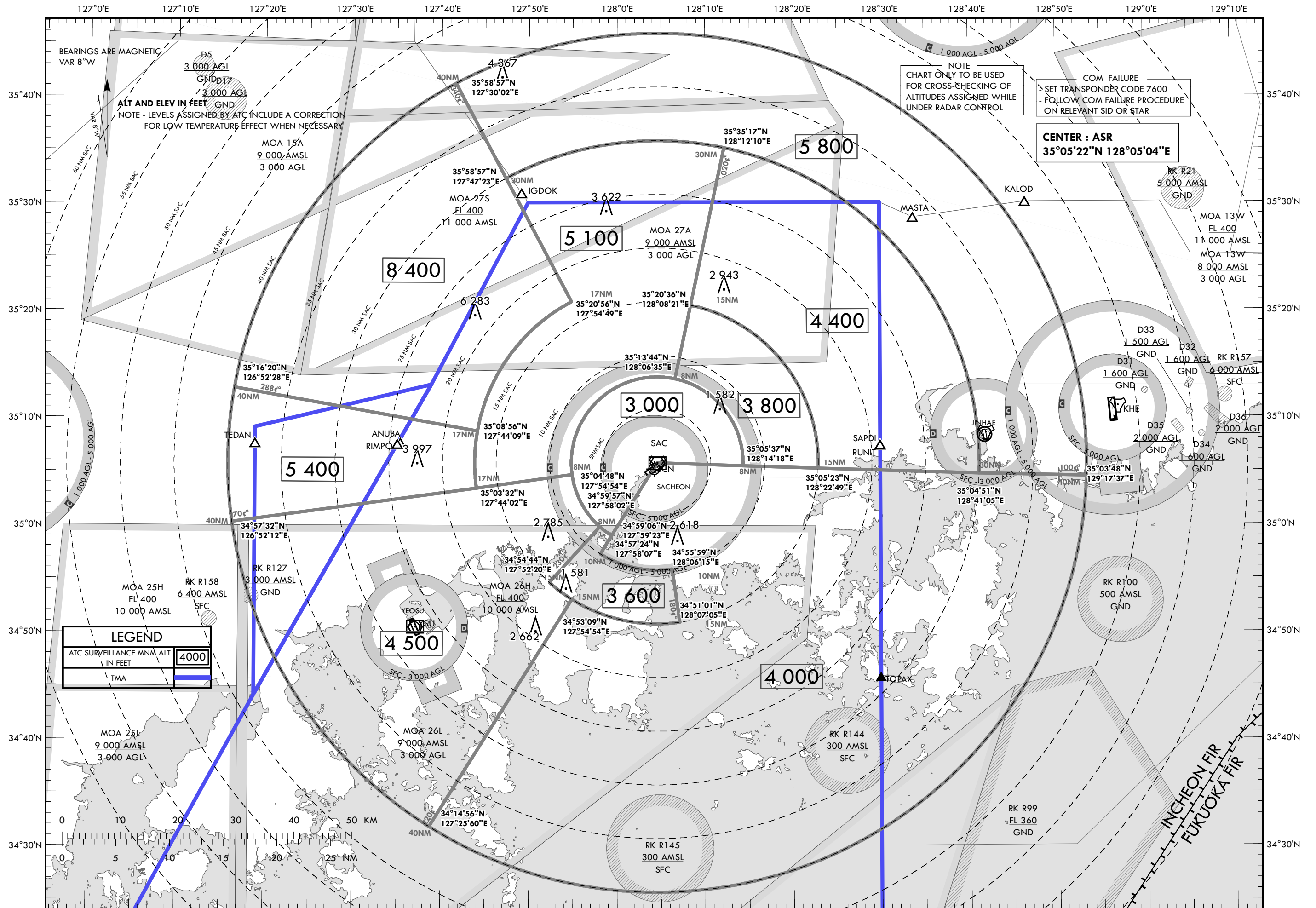
Change : New procedure.

ATC SURVEILLANCE MINIMUM  
ALTITUDE CHART - ICAO

AERODROME ELEV 25 ft  
TRANSITION ALT 14 000 ft

SACHEON APP 135.4 344.7

SACHEON TMA

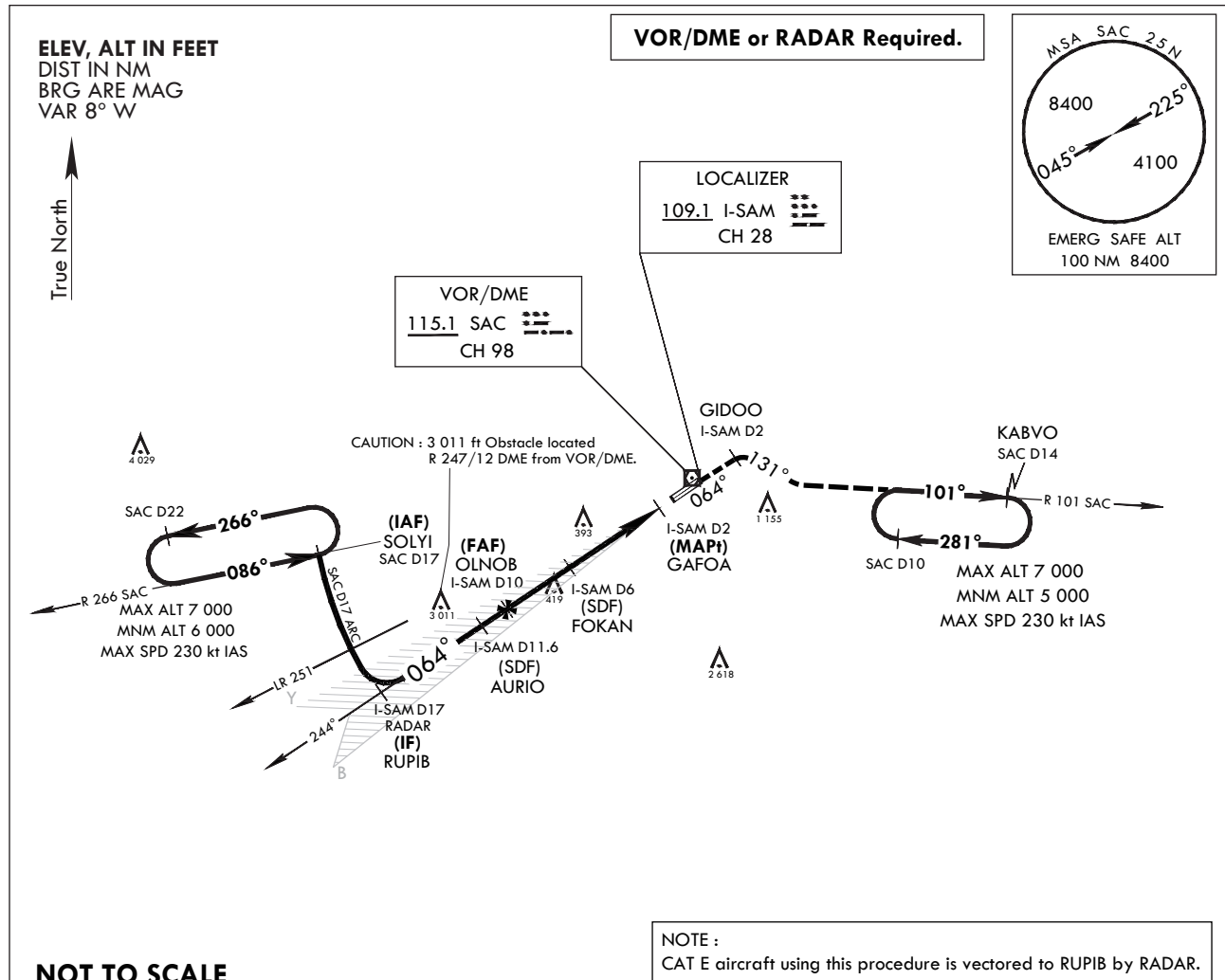


**INSTRUMENT  
APPROACH  
CHART**

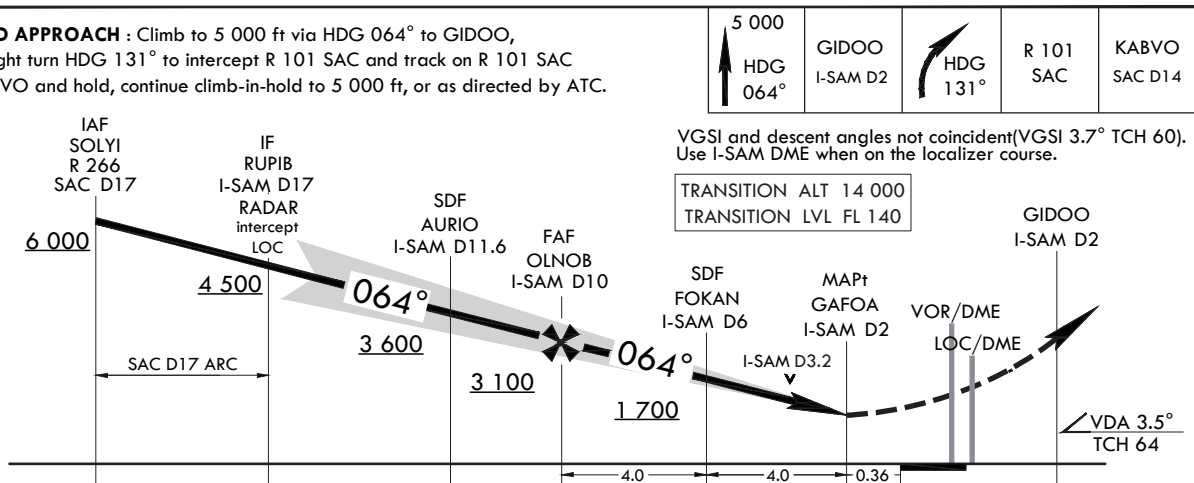
**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

SACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4

**SACHEON/Sacheon(RKPS)**  
**LOC/DME**  
**RWY 06L**



**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.



CATEGORY	A	B	C	D	E
S-LOC 06L*	700/40	683(700-¾)	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.

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

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

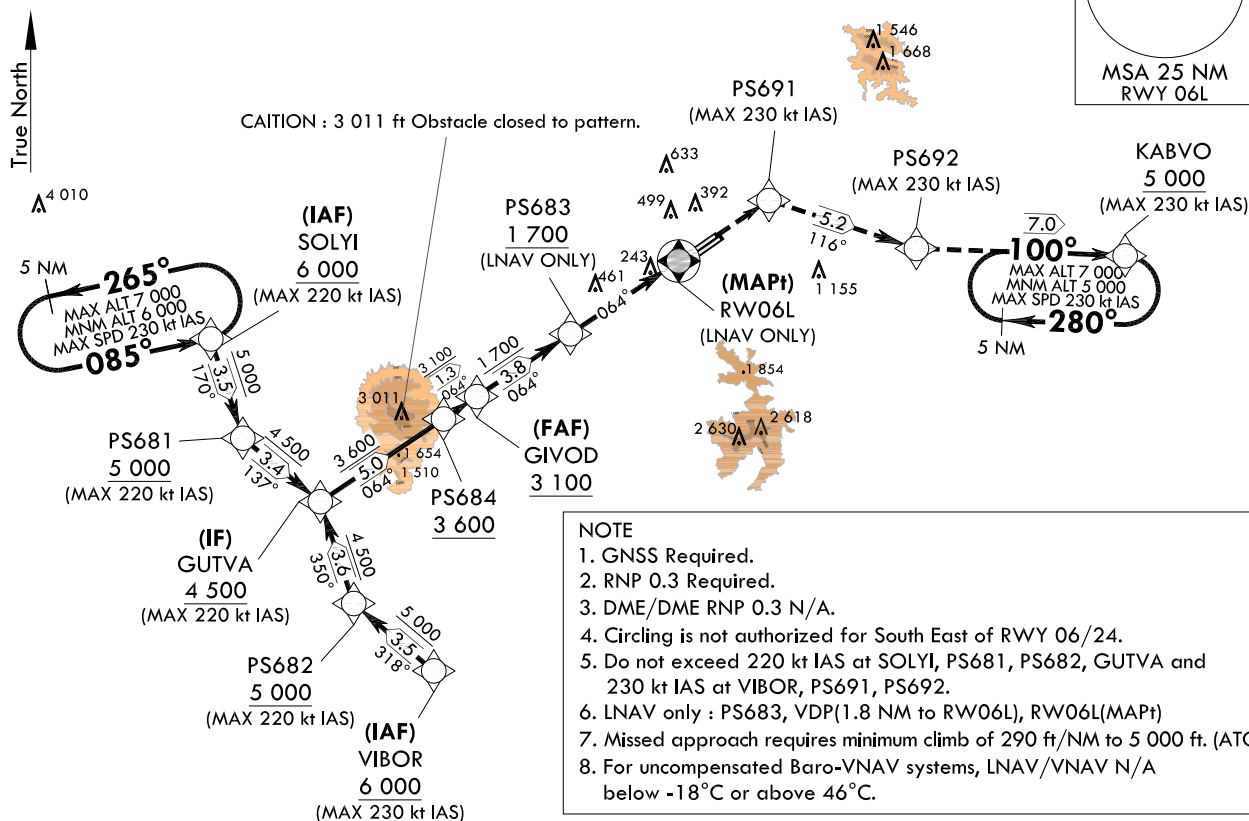
SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

**SACHEON/Sacheon(RKPS)**  
**RNP RWY 06L**

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

RNP APCH

8400

MSA 25 NM  
DMM 041

## 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 06/24.
5. Do not exceed 220 kt IAS at SOLYI, PS681, PS682, GUTVA and 230 kt IAS at VIBOR, PS691, PS692.
6. LNAV only : PS683, VDP(1.8 NM to RW06L), RW06L(MAPt)
7. Missed approach requires minimum climb of 290 ft/NM to 5 000 ft. (ATC)
8. For uncompensated Baro-VNAV systems, LNAV/VNAV N/A below -18°C or above 46°C.

**CAUTION - Missed Approach Climb Rate to 5 000 ft**

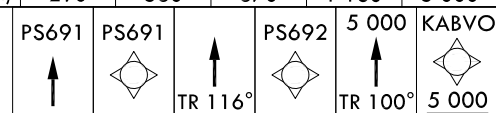
RWY	Knots	60	120	180	240	TO
06L	V/V(fpm)	290	580	870	1 160	5 000

**NOT TO SCALE**

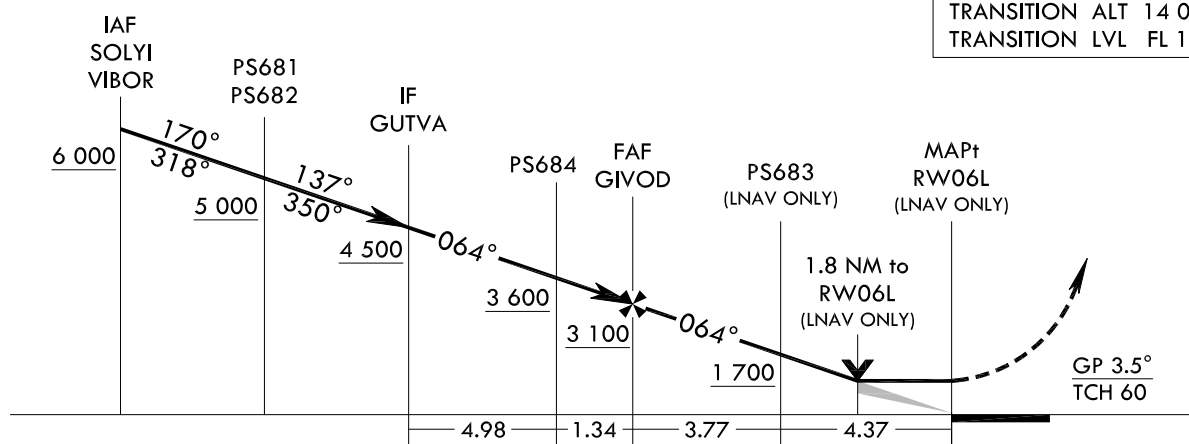
### MISSED APPROACH

Climb to 5 000 ft on direct to PS691 and track 116° to PS692 and track 100° to KABVO at 5 000 ft and hold.

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



TRANSITION	ALT	14 000
TRANSITION	LVL	FL 140



CATEGORY		A	B	C	D
S-LNAV/VNAV DA	ALS	624-1 3/8 607(600-1 3/8)			
	ALS INOP	624-1 3/4 607(600-1 3/4)			
S-LNAV MDA	ALS	780-1 3/4 763(800-1 3/4)			
	ALS INOP	780-2 1/2 763(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 : New procedure.

## 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 M(°T)	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 M(°T)	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 M(°T)	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°04'55.9"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	-	-	-
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 M(°T)	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	-
	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	-

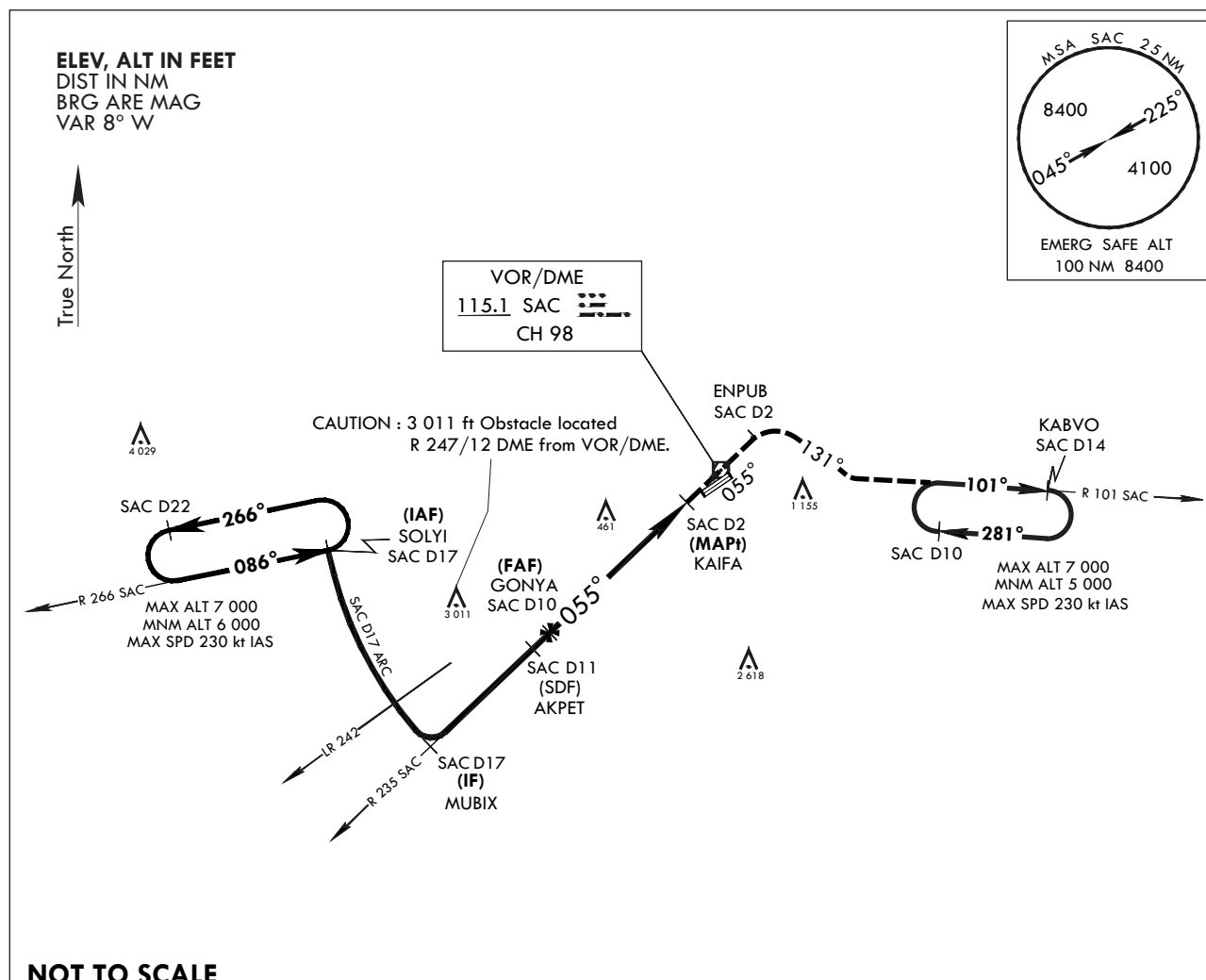
Change : New procedure.

**INSTRUMENT  
APPROACH  
CHART**

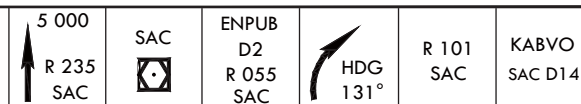
**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 06L - ELEV 15 ft  
HIGHEST ELEV TDZ 17 ft

SACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4

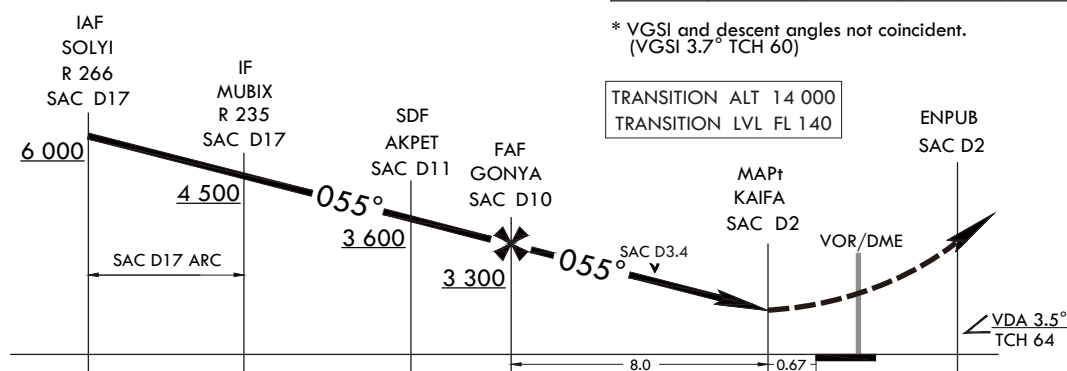
**SACHEON/Sacheon(RKPS)**  
**VOR/DME**  
**RWY 06L**



**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.

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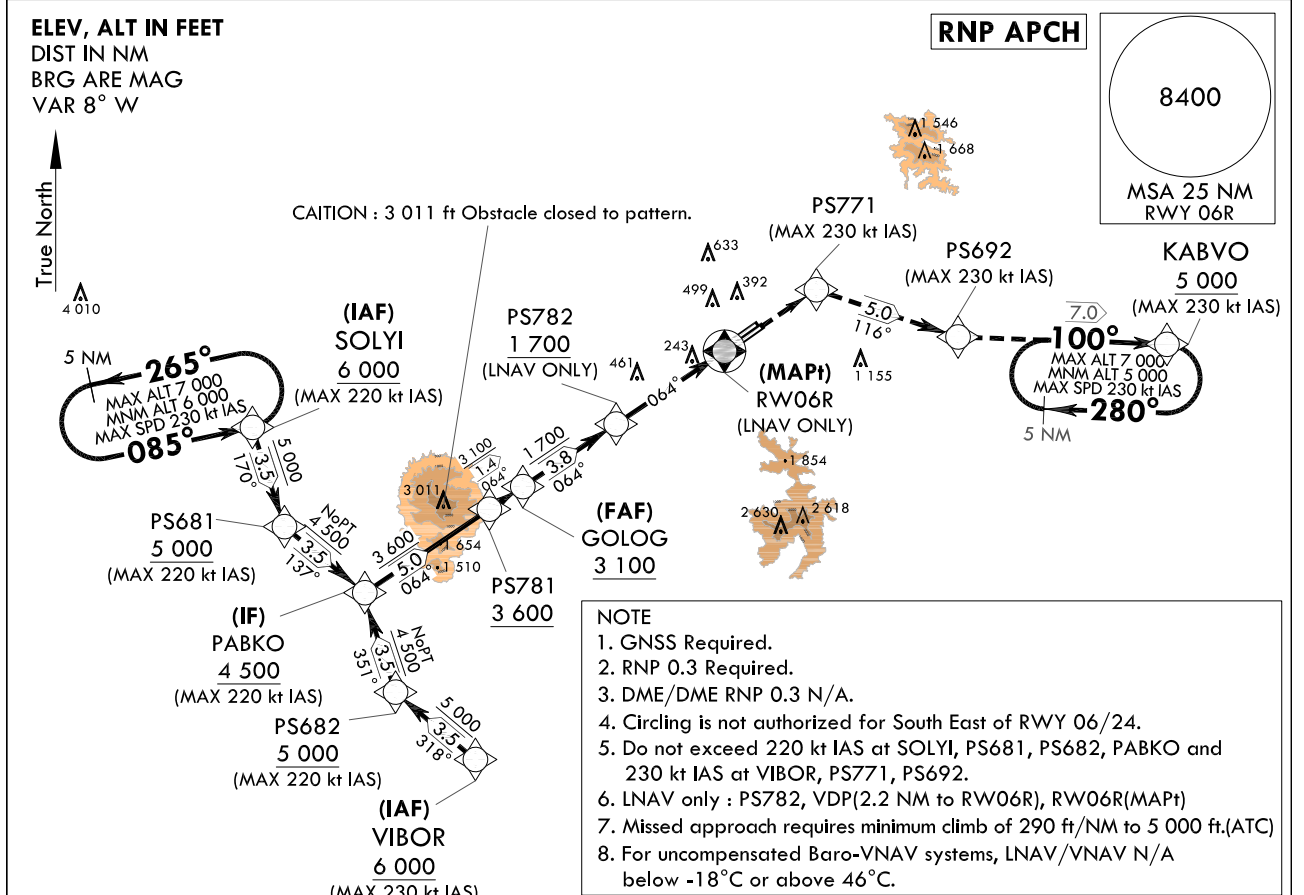
**INSTRUMENT  
APPROACH  
CHART**

**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.



**NOT TO SCALE**

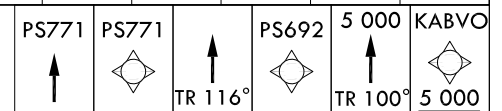
CAUTION - Missed Approach Climb Rate

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

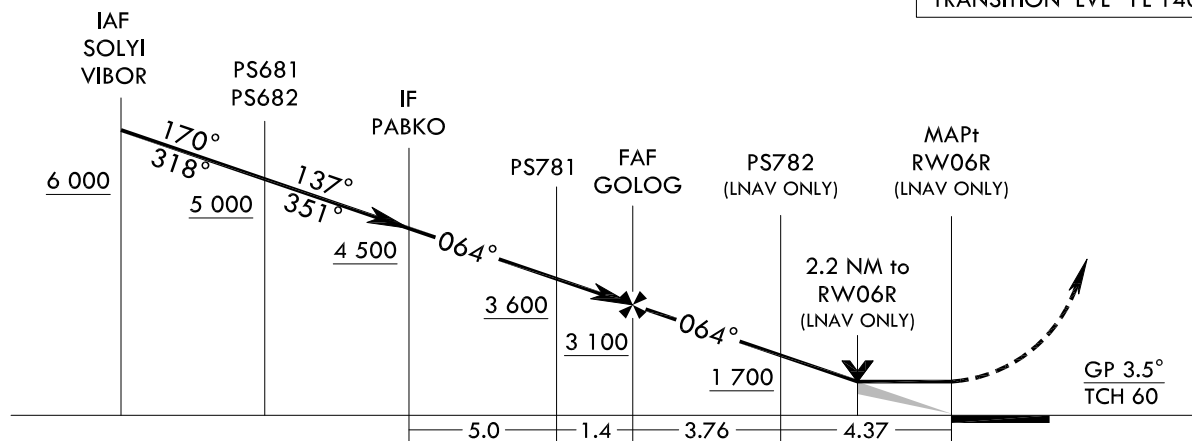
**MISSED APPROACH**

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 : New procedure.

## AERONAUTICAL DATA TABULATION

## Instrument Approach Procedure Coding Tables

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

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track M(°T)	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	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-over	Course/Track M(°T)	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	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-over	Course/Track M(°T)	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	GOLOG	-	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	RW06R	Y	064(055.6)	4.37	-	-	-	35°04'52.6"N 128°03'34.9"E	-	RNP APCH	MAHF LNAV ONLY
006	TF	PS771	-	064(055.6)	-	-	-	-230	35°06'58.3"N 128°07'18.2"E	-	RNP APCH	-
007	TF	PS692	-	116(108.0)	5.01	-	-	-230	35°05'25.4"N 128°13'06.3"E	-	-	-
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

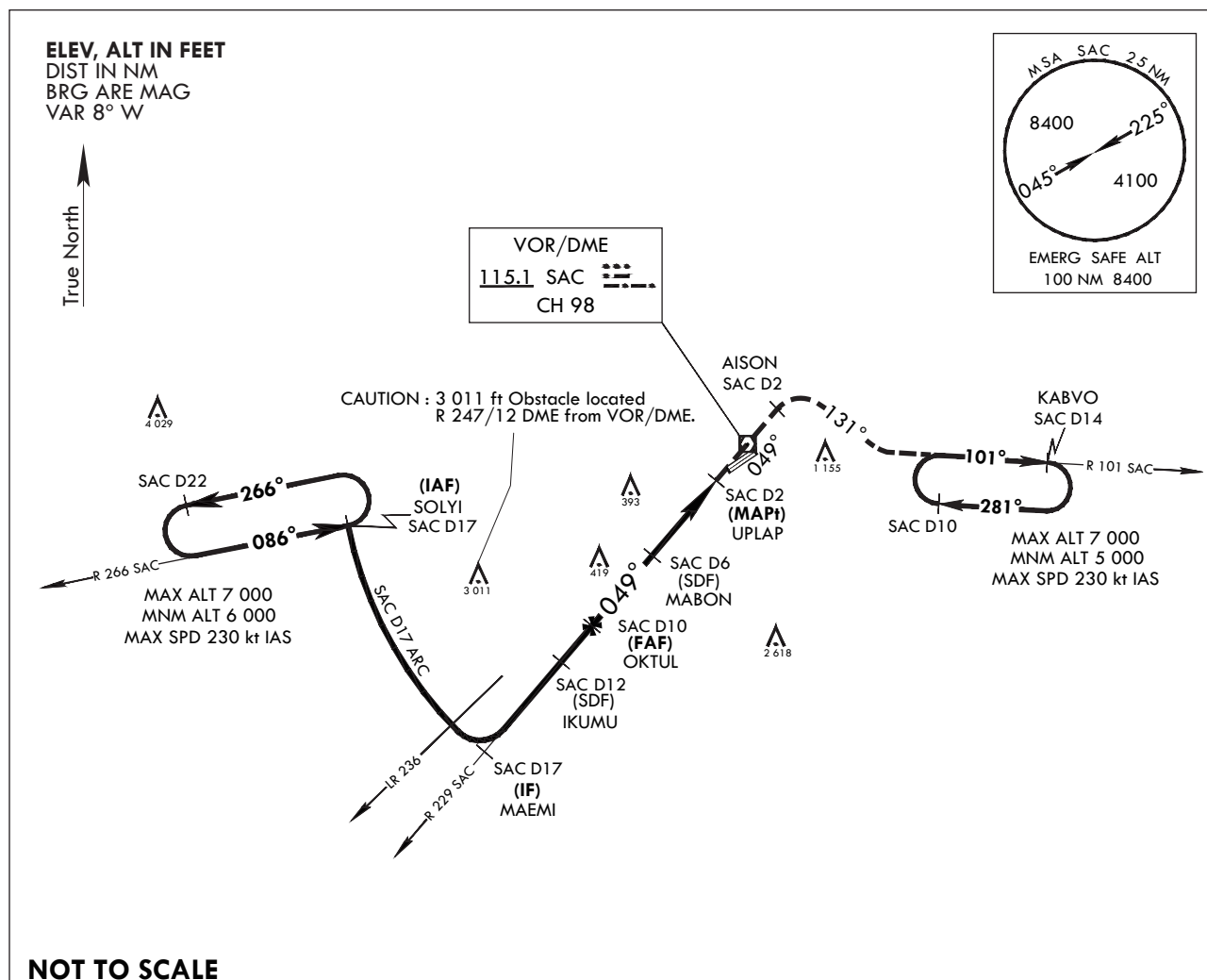
Holding Identification	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
RNP RWY 06R	HM	SOLYI	-	085(076.6)	5.0	L	-7 000 +6 000	-230	35°02'09.4"N 127°44'21.6"E	-	RNAV 1	-
	HM	KABVO	-	100(091.6)	5.0	R	-7 000 +5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-

Change : New procedure.

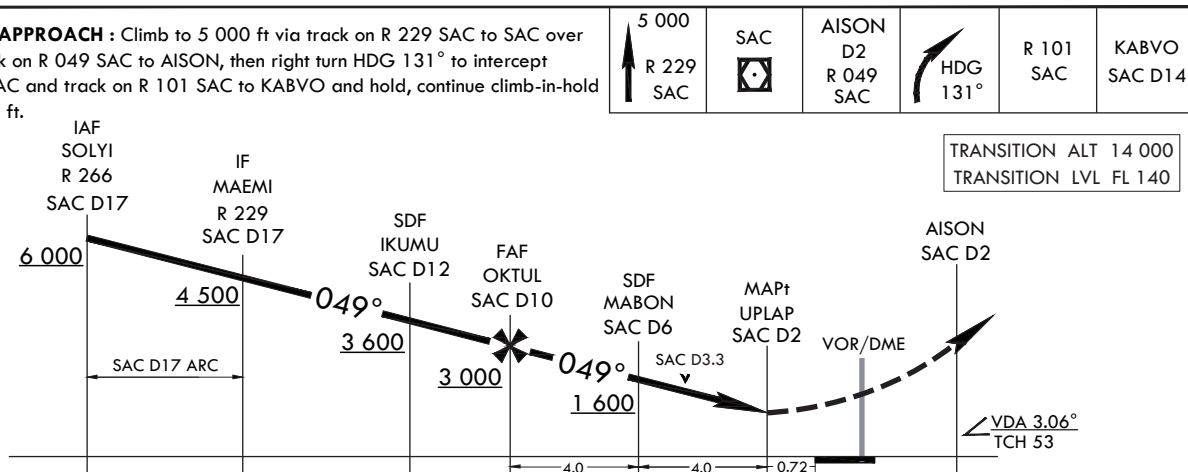
**AERODROME ELEV 25 ft**  
**HEIGHTS RELATED TO**  
**THR RWY 06R - ELEV 16 ft**  
**HIGHEST ELEV TDZ 19 ft**

SACHEON APP	135.4	344.7
SACHEON TWR	118.675	236.6
	305.4	

**SACHEON/Sacheon(RKPS)  
VOR/DME  
RWY 06R**



**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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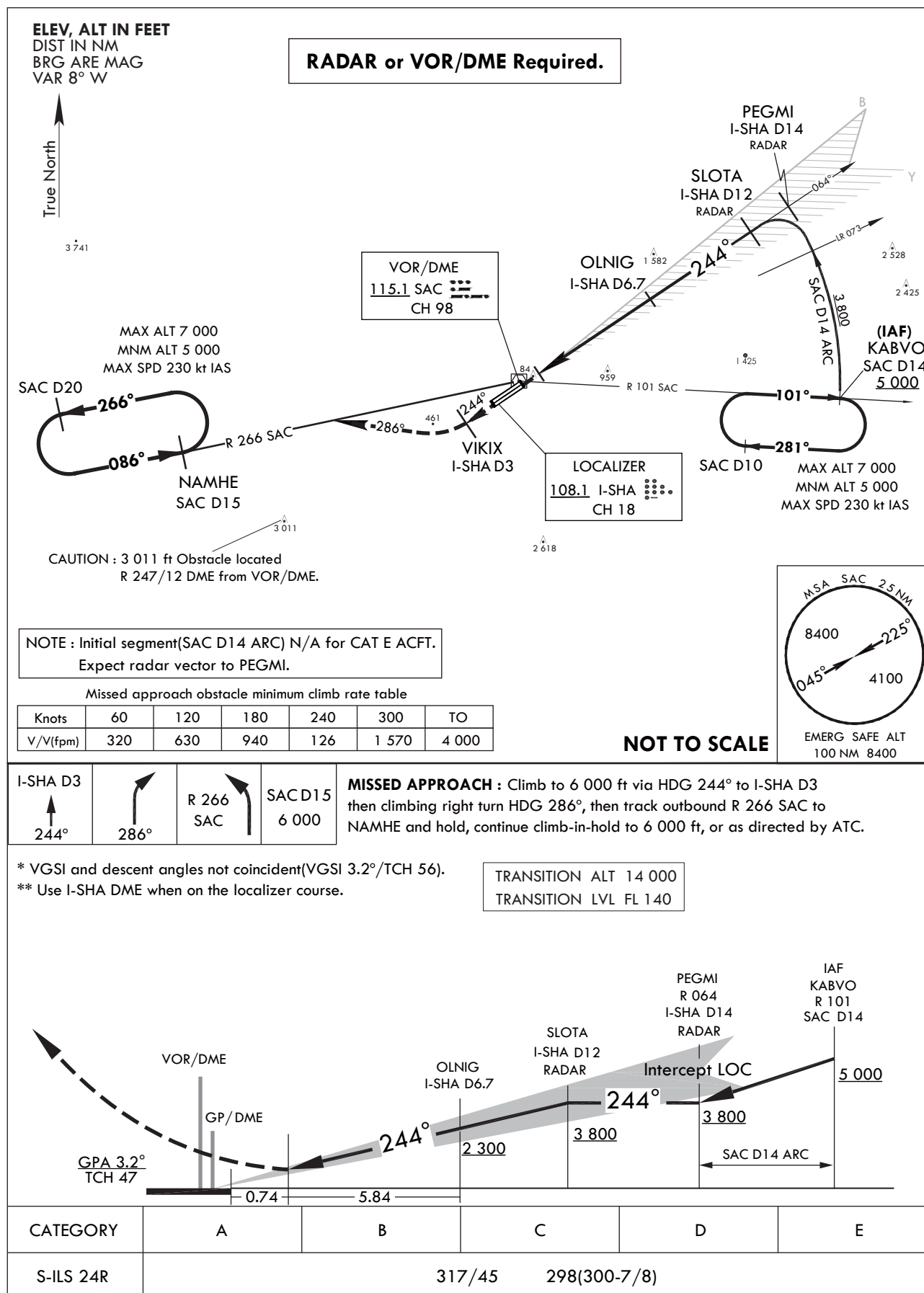
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**INSTRUMENT  
APPROACH  
CHART**

**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**



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**INSTRUMENT**

**APPROACH**

**CHART**

Note : Approach and circling-to-land under U.S.TERPS

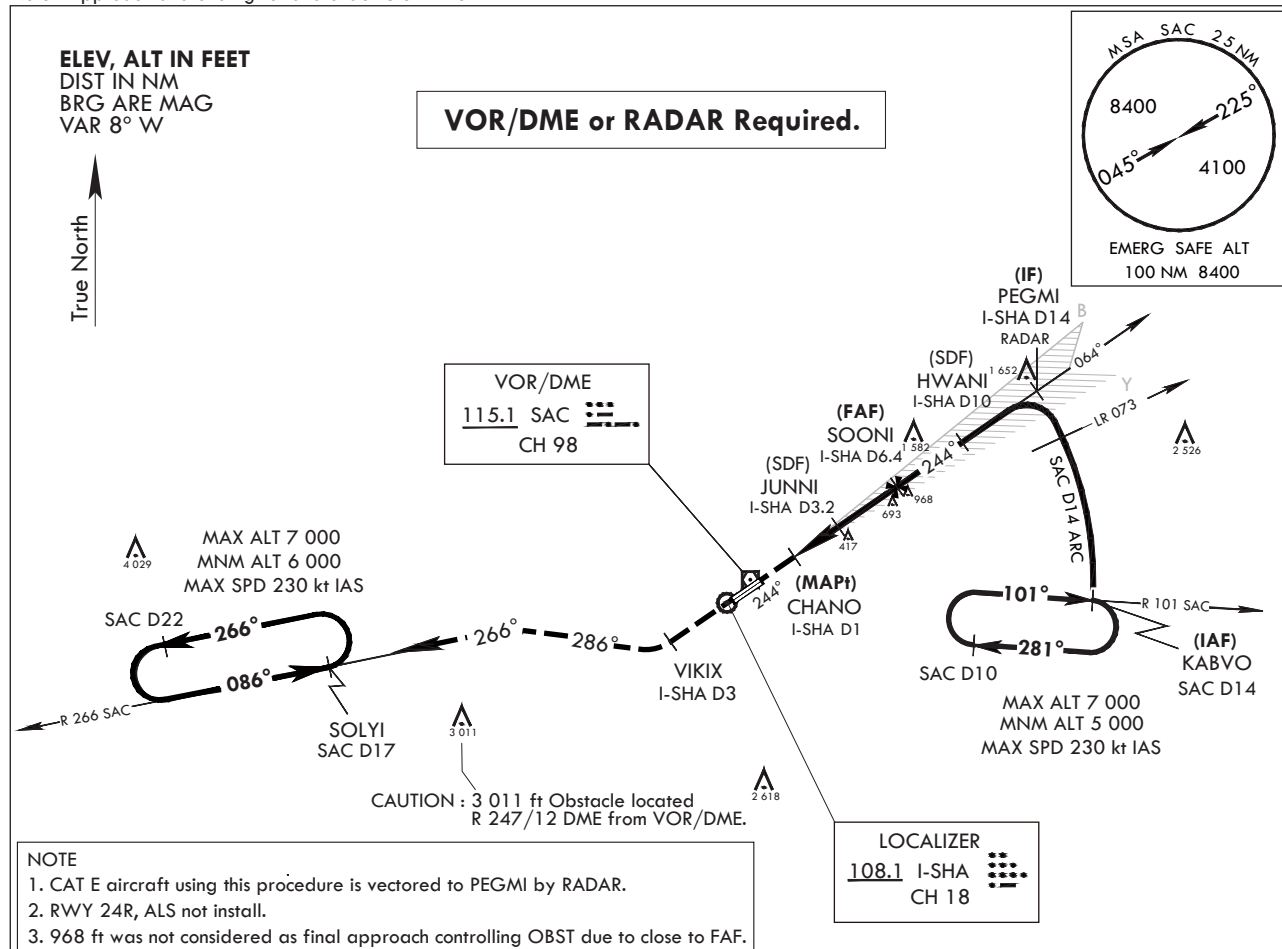
**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 24R - ELEV 19 ft  
HIGHEST ELEV TDZ 19 ft

SACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4

**SACHEON/Sacheon(RKPS)**

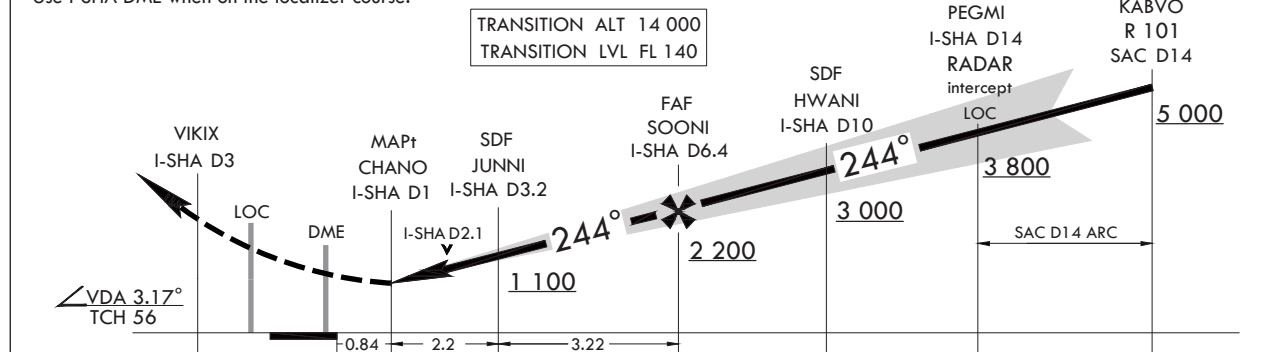
**LOC/DME**

**RWY 24R**



**MISSED APPROACH :** Climb to 6 000 ft via HDG 244° to I-SHA D3 and right turn HDG 286° and track outbound R 266 SAC to SOLYI(R 266 SAC/D17) and hold, continue climb-in-hold to 6 000 ft, or as directed ATC.

\* Use I-SHA DME when on the localizer course.



CATEGORY	A	B	C	D	E
S-LOC 24R	740/55 721(800-1)		740-2 721(800-2)		
CIRCLING *	840-1¼ 815(900-1¼)	880-1¼ 855(900-1¼)	1 000-3 975(1 000-3)	1 020-3 995(1 000-3)	1 120-3 1 095(1 100-3)

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

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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

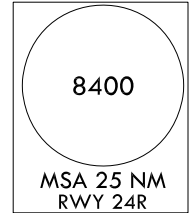
**SACHEON/Sacheon(RKPS)**  
**RNP RWY 24R**

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

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

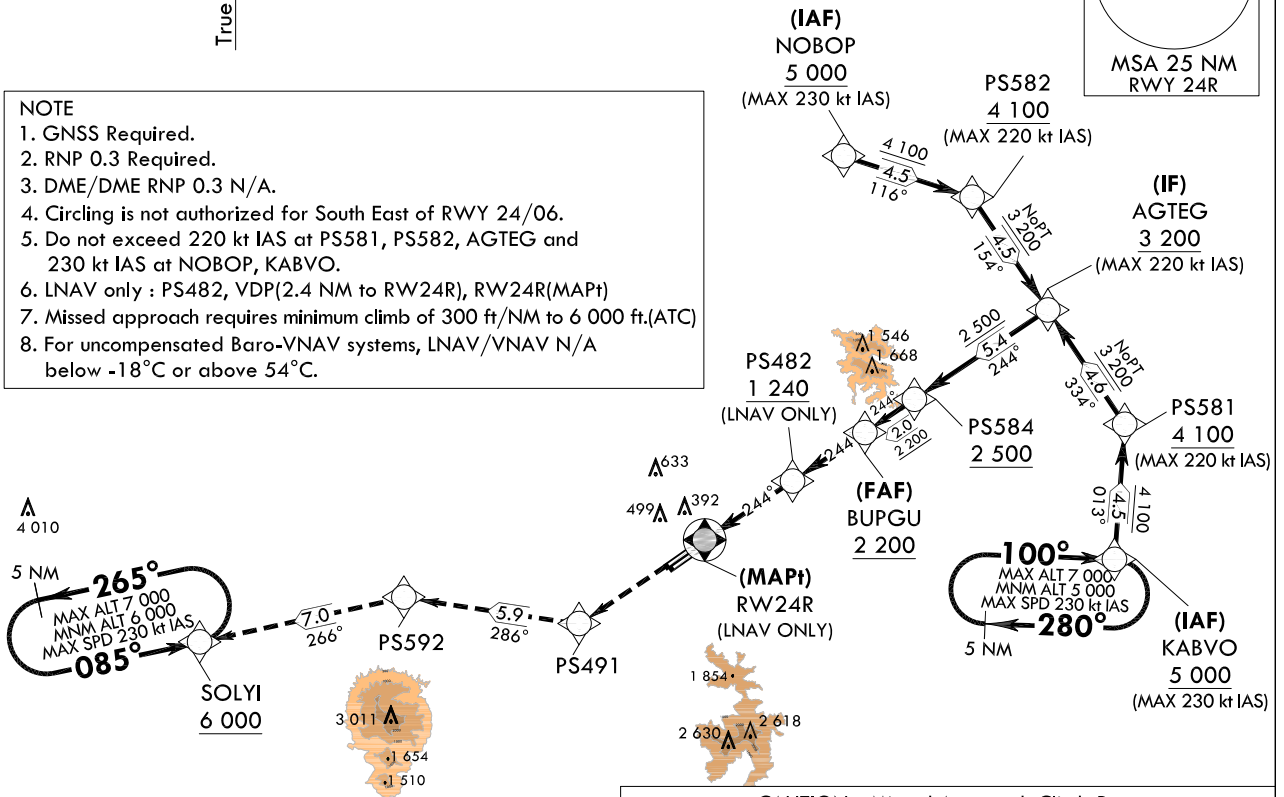


**RNP APCH**



**NOTE**

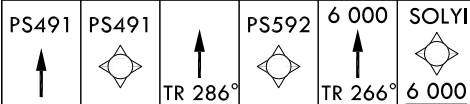
- GNSS Required.
- RNP 0.3 Required.
- DME/DME RNP 0.3 N/A.
- Circling is not authorized for South East of RWY 24/06.
- Do not exceed 220 kt IAS at PS581, PS582, AGTEG and 230 kt IAS at NOBOP, KABVO.
- LNAV only : PS482, VDP(2.4 NM to RW24R), RW24R(MAPt)
- Missed approach requires minimum climb of 300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



**NOT TO SCALE**

**CAUTION - Missed Approach Climb Rate**

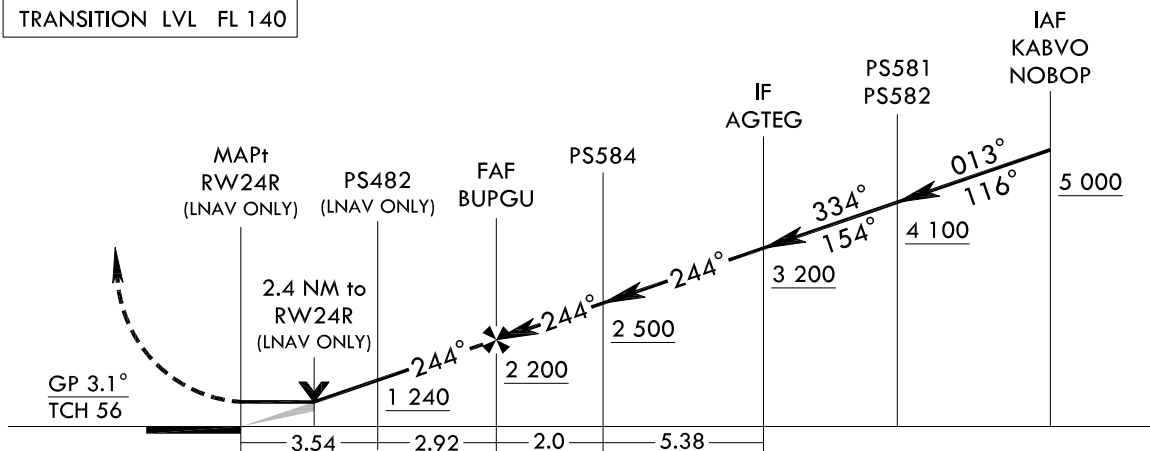
RWY	Knots	60	120	180	240	TO
24R	V/V(fpm)	300	600	900	1 200	6 000



**MISSED 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.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



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)		
CIRCLING	880-2 1/2	855(900-2 1/2)	1 020-3	995(1 000-3)

Change : New procedure.

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- over	Course/ Track M(°T)	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- over	Course/ Track M(°T)	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- over	Course/ Track M(°T)	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	-	-	-
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 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 +5 000	-230	35°05'13.6"N 128°21'37.6"E	-	RNAV 1	-
	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.

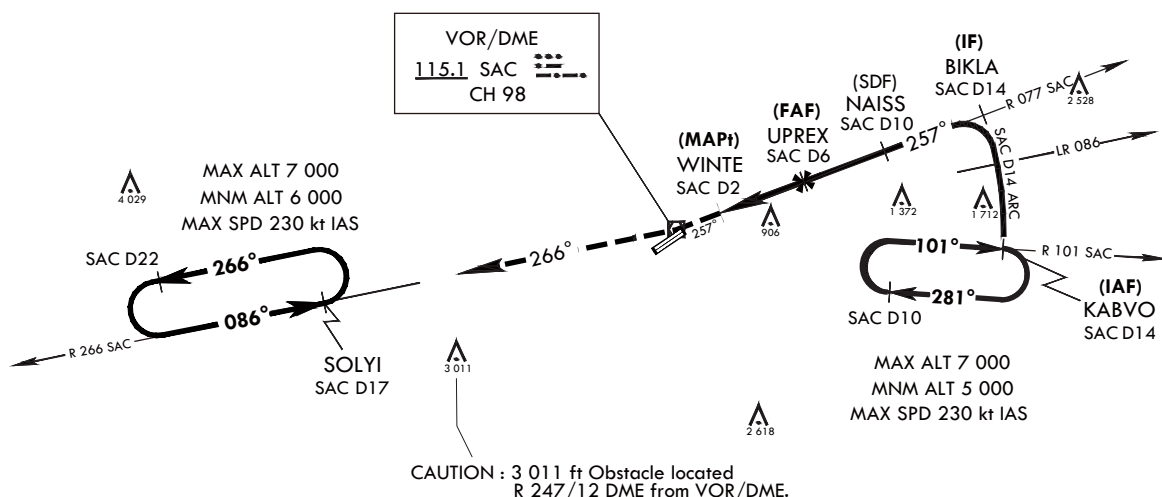
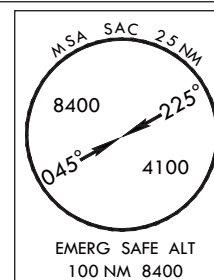
**INSTRUMENT  
APPROACH  
CHART**

**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 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/DME**  
**RWY 24R**

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

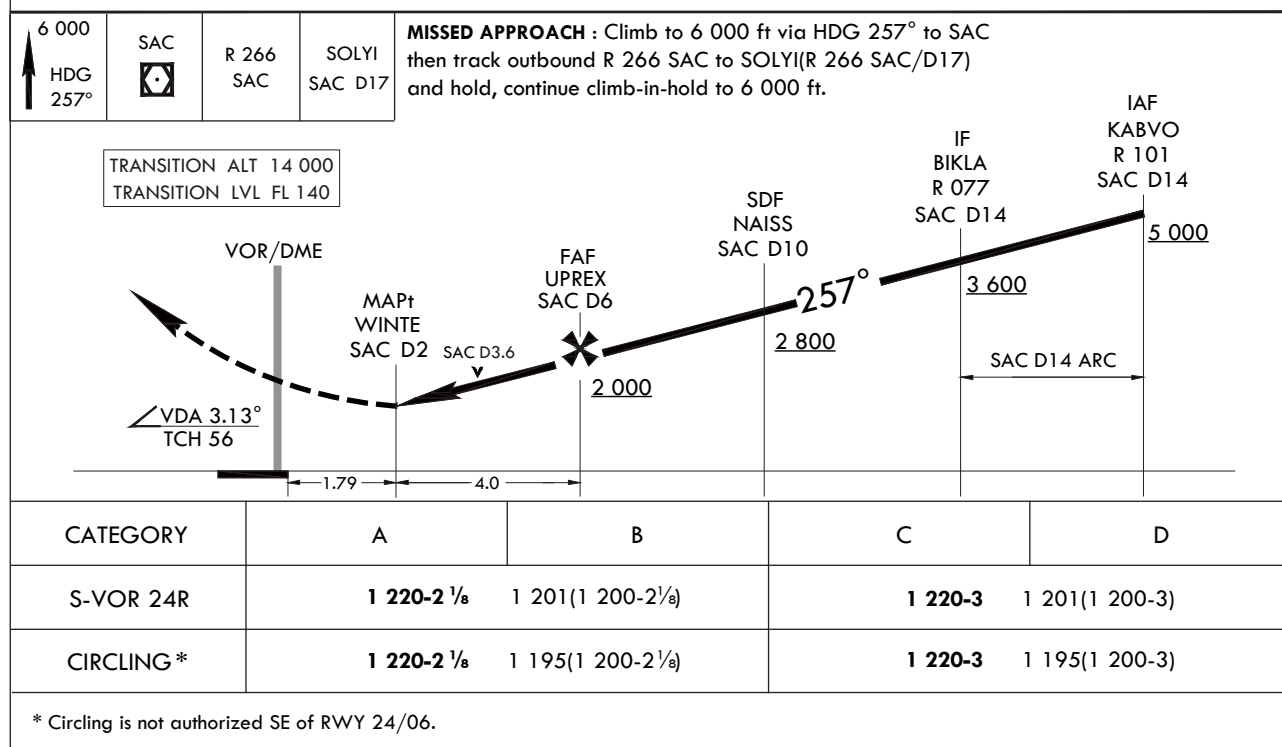


NOTE : RWY 24R, ALS not install.

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**



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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

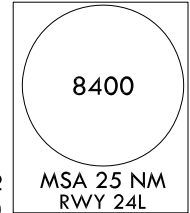
**SACHEON/Sacheon(RKPS)**  
**RNP RWY 24L**

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

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

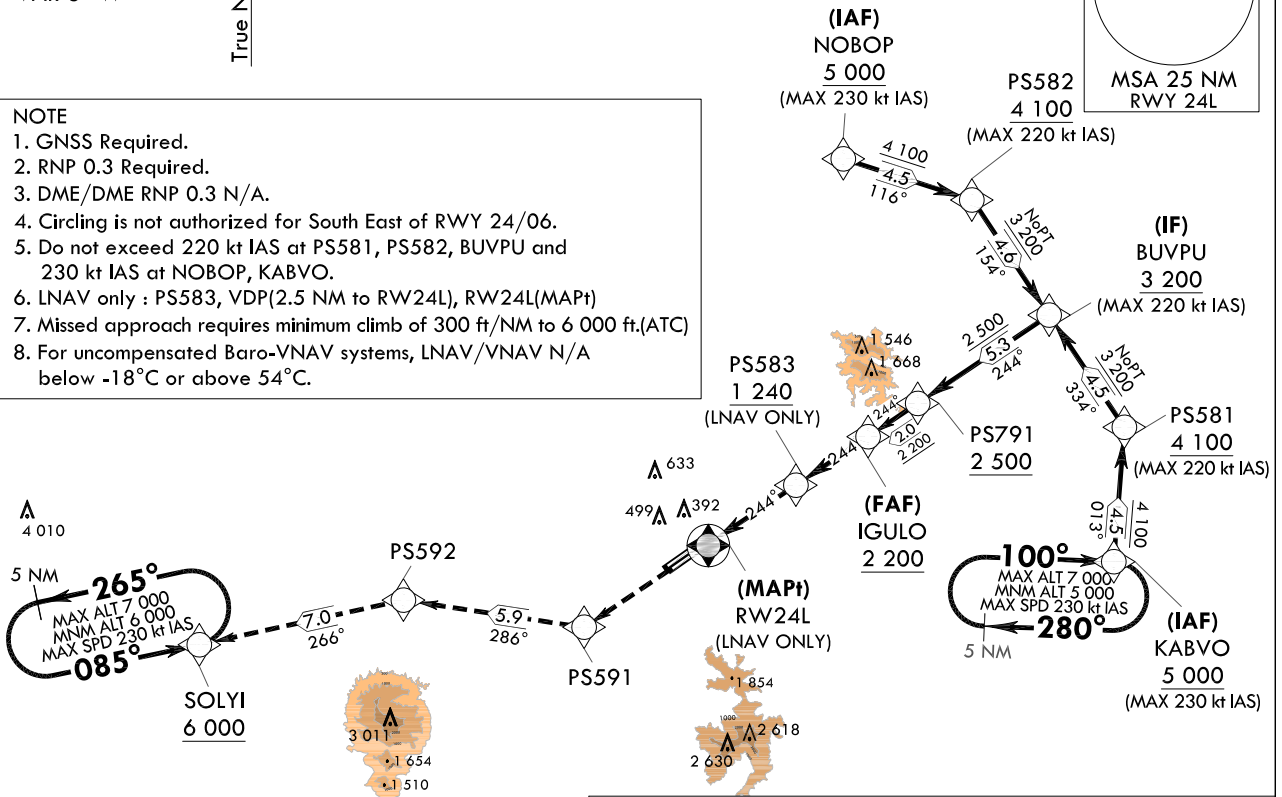


**RNP APCH**



**NOTE**

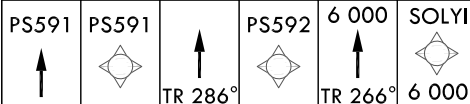
- GNSS Required.
- RNP 0.3 Required.
- DME/DME RNP 0.3 N/A.
- Circling is not authorized for South East of RWY 24/06.
- Do not exceed 220 kt IAS at PS581, PS582, BUVPU and 230 kt IAS at NOBOP, KABVO.
- RNAV only : PS583, VDP(2.5 NM to RW24L), RW24L(MAPt)
- Missed approach requires minimum climb of 300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



**NOT TO SCALE**

**CAUTION - Missed Approach Climb Rate**

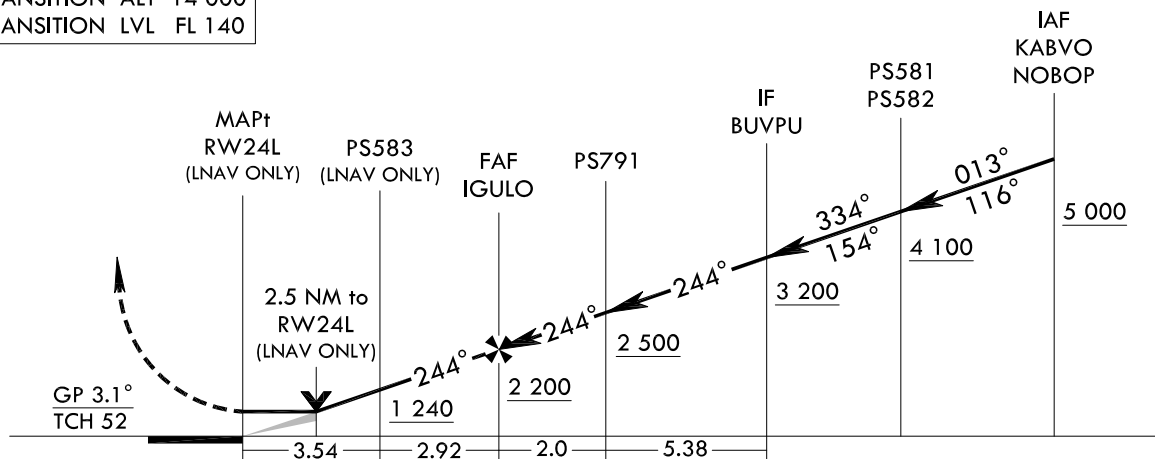
RWY	Knots	60	120	180	240	TO
24L	V/V(fpm)	300	600	900	1 200	6 000



**MISSED APPROACH**

Climb to 6 000 ft on direct to PS591 and track 286° to PS592 and track 266° to SOLYI at 6 000 ft and hold.

TRANSITION ALT 14 000  
TRANSITION LVL FL 140



CATEGORY	A	B	C	D
S-LNAV/VNAV DA		781-2 1/2	757(800-2 1/2)	
S-LNAV MDA		880-2 1/2	856(900-2 1/2)	
CIRCLING	880-2 1/2	855(900-2 1/2)	1 020-3	995(1 000-3)

Change : New procedure.

## 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 M(°T)	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	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 M(°T)	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	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 M(°T)	Distance (NM)	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	-	-	-
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 M(°T)	Distance (NM)	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	-
	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**

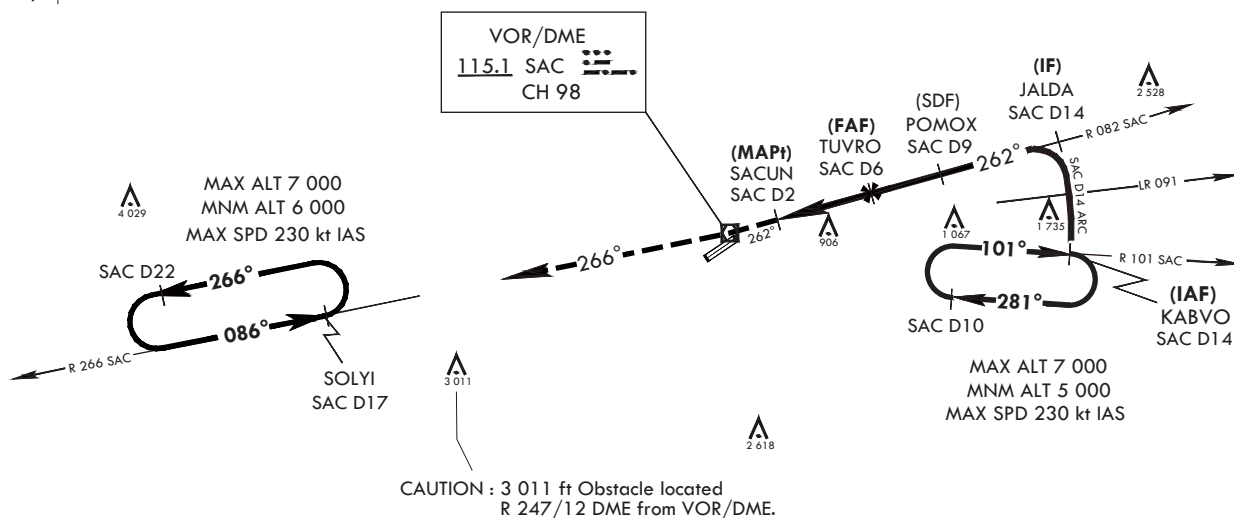
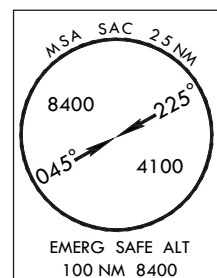
**AERODROME ELEV 25 ft**  
HEIGHTS RELATED TO  
THR RWY 24L - ELEV 24 ft  
HIGHEST ELEV TDZ 24 ft

SACHEON APP 135.4 344.7  
SACHEON TWR 118.675 236.6  
305.4

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

Note : Approach and circling-to-land under U.S.TERPS

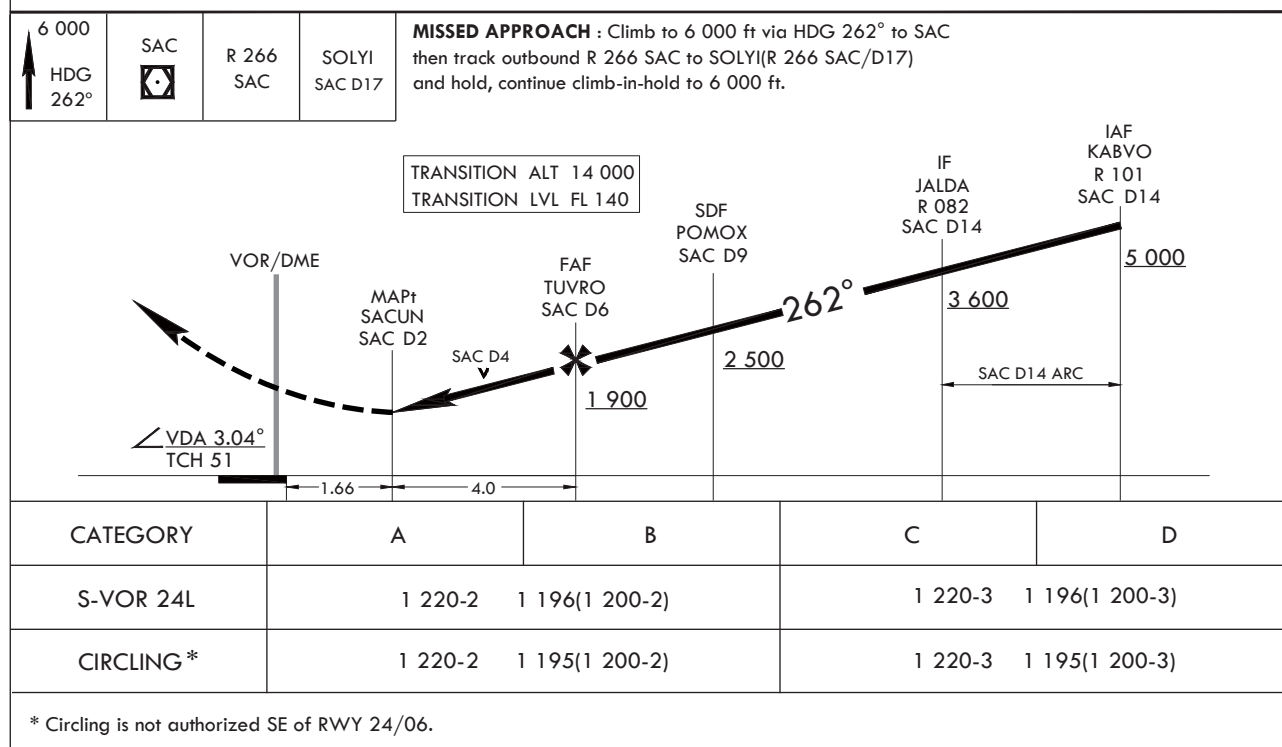
**ELEV, ALT IN FEET**  
**DIST IN NM**  
**BRG ARE MAG**  
**VAR 8° W**



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**

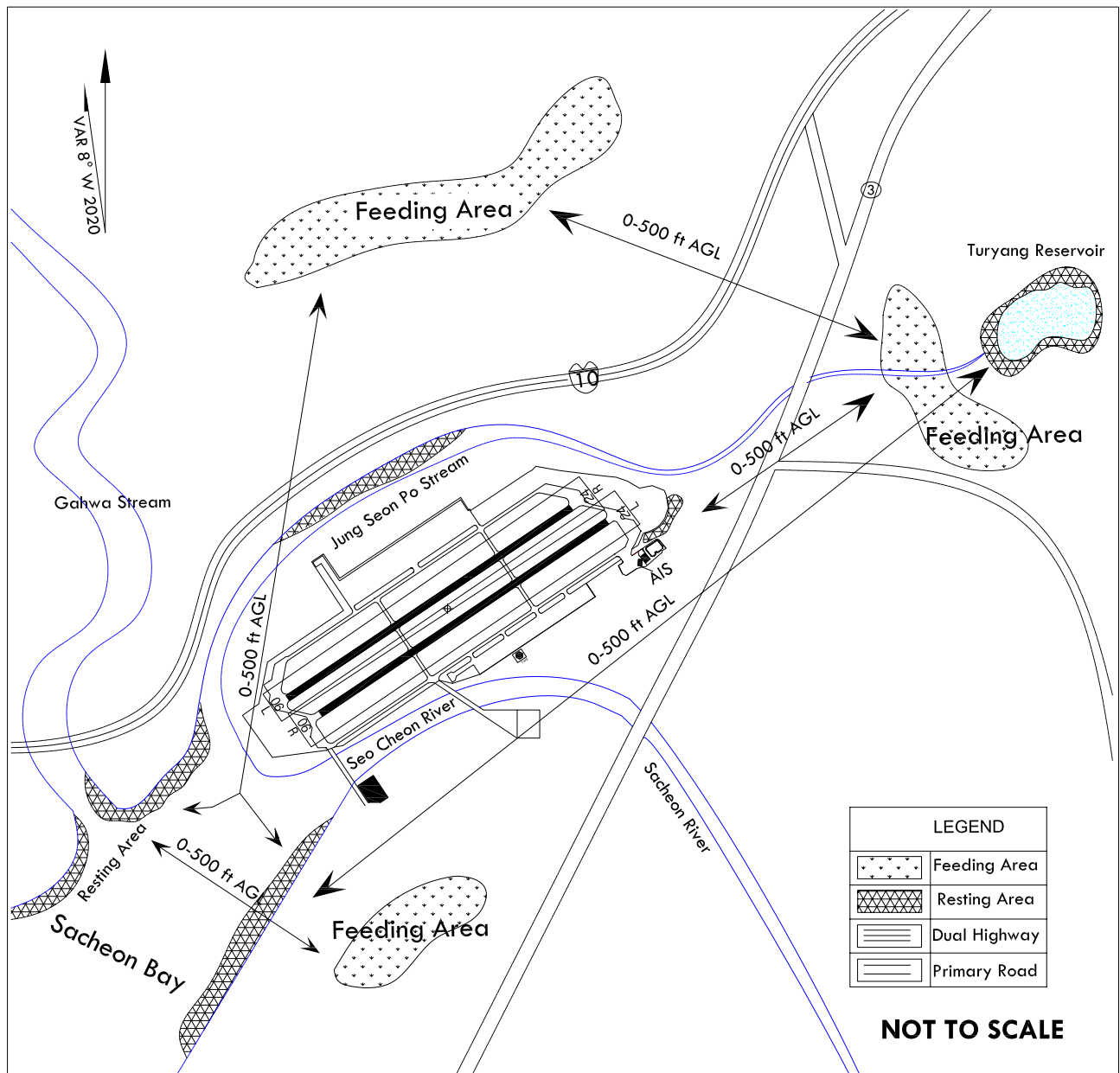


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BIRD CONCENTRATION - SACHEON AIRPORT



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