

**GENERAL****Operational Hours****ATS Hours / AD OPS Hours**

MON-FRI 0400-1800; SAT 0700-1400; SUN 1100-1800; other times O/R.

**AD Operator Hours:** MON-FRI 0600-1430.

**Airport Information**

**RFF:** CAT 6, MON-FRI 0345-1800; SAT 0645-1345; SUN 1245-1800; other times and CAT 7 REQ 7 days in advance.

**Fuel:** MON-FRI 0500-1615 (1615-1730 SKED only); SAT 1100-1300; SUN 1100-1230 and 1500-1615. O/T and HOL 24HR PN.

**PCN:** RWY 02/20, RWY 10/28: 42/F/A/W/T

**Customs:** Not published

**Operation****Communication**

All INBD and OUBD ACFT, within 20NM are to call FAKM apron providing:

- DEP point/DEST
- PAX
- REG of ACFT

**Traffic Note**

Remote switching RWY 02/20 lights and TWY leading to THR 20; Activate on TWR FREQ.

- Switch mike button 5 times at **ONE SECOND INTERVALS**.
- Lights switch **OFF** after 15min. If required may be repeated for another 15min.

**TWY Restriction**

ACFT must adhere to TWY CL around apron to avoid adjacent non-loadbearing areas.

**Warnings**

Vulture activity in vicinity of R073 D6 KYV and surrounding areas.

Vulture in Olifantskop region approximately R133 D11 KYV.

The view of RWY surface to RWY 02/20 and RWY 10/28 and associated TWYs, turning loops and holding points are not visible from TWR.

Small arms firing range 0.25NM east of THR RWY 28 and 200m N of extended CL.

Avoid overflying of Kamfersdam Bird Sanctuary below 1500ft AGL.

Glider flying up to FL150 within 20NM.

Wildlife farm bordering AD, wild animals are roaming AD specially at night.

Birds in vicinity of AD.

**ARRIVAL****Communication**

**COM Failure:** See CRAR South Africa and in addition;

Before EVESI: Proceed to EVESI and continue on EVESI 1A RNAV (GNSS) RWY 02 STAR to ETBAB.

AT ETBAB enter RNAV (GNSS) RWY 02 hold at FL110. Hold for MNM 5min, then descend in hold to FL90 and complete RNP APCH RWY 02.

After EVESI: Continue on EVESI 1A RNAV (GNSS) RWY 02 STAR to ETBAB.

AT ETBAB enter RNAV (GNSS) RWY 02 hold at FL110. Hold for MNM 5min, then descend in hold to FL90 and complete RNP APCH RWY 02.

IAC RNAV RWY 02

When cleared for RNAV (GNSS) RWY 02 APCH, complete APCH and land. If not yet cleared for APCH, continue to UVKIS and enter the hold FL110. Hold for 5min then descend to FL90 in the hold, then complete APCH and land.

**DEPARTURE****Take-off Minima**

RWY		02/20, 10/28	
All ACFT	ft - m/km	0 - 400V	-

**Communication**

**COM Failure:** See CRAR South Africa and in addition;

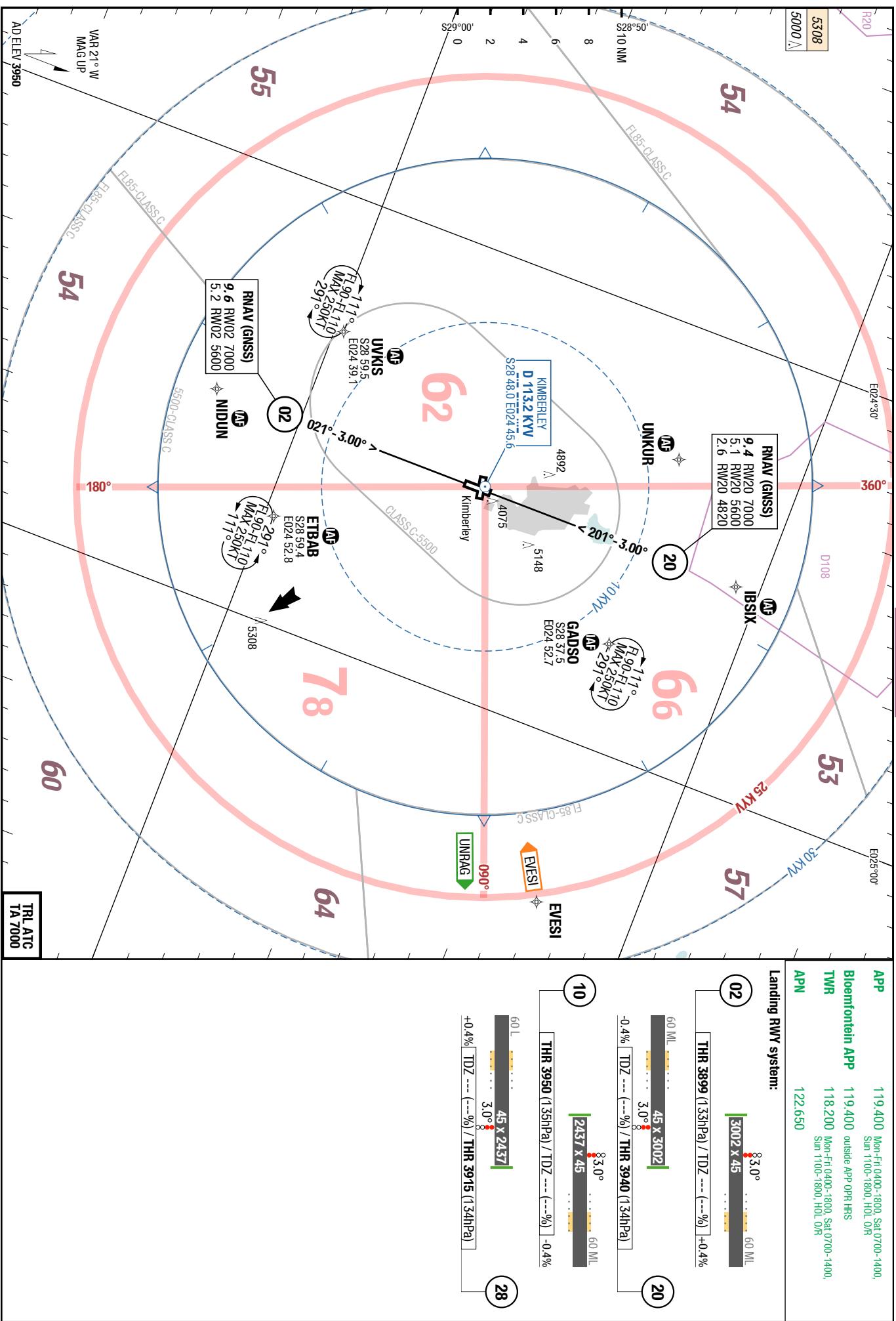
Comply with UNRAG 1A RNAV (GNSS) SID. At UNRAG climb to FPL level and set course as per FPL.

ACFT wishing to return to FAKM must continue as per UNRAG 1A SID to UNRAG. At UNRAG turn right direct to ETAB descending to FL110. Cross TMA BNDRY at FL150 or above.

At ETAB comply with RNP APCH RWY 02 COM FAIL PROC.

**Departure Procedure**

**Noise Abatement Procedure:** Use ICAO Standard NADP 2.



**Effective 04-JAN-2018**

KIM-FAKM

**Effective 04-  
28-DEC-2017**

South Africa Kimberley

Berkeley  
AGC  
AGC  
AGC  
AGC  
Kim

Kimberley South Africa

E024° 46'

0 Mon-Fri 0400-1800  
Sat 0700-1400  
Sun 1100-1800  
HOL 0/B

**APN** 122.650

**COORDINATES**

<b>1</b>	S28 47.7	E024 46.3
<b>2-4</b>	S28 47.7	E024 46.4

<b>RWY</b>	<b>TORA</b>	<b>ASDA</b>	<b>TODA</b>
<b>02</b>	3002	3002	3302
<b>10</b>	2437	2437	2737
<b>20</b>	3002	3002	3302
<b>28</b>	2437	2437	2737

KIMBERLEY  
**D 113.2 KVV**

10  
101°  
3950

**2437 x 45**

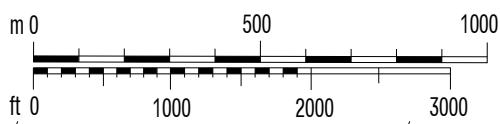
**ARP**  
S 28 48.3  
E 024 45.8

02  
021°  
3899

VAR 21° W  
MAG UP

MAG UP

AD ELEV  
/



**Effective 22-JUN-2017**

15-JUN-2017

KIM-FAKM

South Africa Kimberley

## **Kimberley South Africa**

SID

SID

## **UNRAG 1A RNAV**

-10

**Navigation Requirements Legend:**

- GNSS required
- Radar required
- RNAV 1 required
- Inform ATC if unable to comply with SID
- ALTs in brackets are MOCAs

**TRL ATC TA 7000 Reference:**

5308 E024°30' 5000 ▲ 57 S28°30' 53 D108 FL85-CLASS C EO25°00' 57 EO25°30' Bloemfontein APP 119.400 54

GNSS required

Radar required

RNAV 1 required

Inform ATC if unable to comply with SID

ALTs in brackets are MOCAs

56 58 UNRAG FL200 58

① Cross CTR boundary MNN 5500

KM361 4892 5148 30 (5600) 095° 40 KM362 FL190 40 (5700)

10 NM 8 6 4 2 0 S29°00'

CLASS C-5500 5308 -70 FAKM 25 FAKM 30 FAKM 40 FAKM 50 FAKM

5500-CLASS C FL85-CLASS C

VAR 21° W MAG UP AD ELEV 3950 54 60 65 66 63 D106

TRL ATC TA 7000

## Changes: FREQ

KIM-FAKM

5-10

UNRAG 1A RNAV

## UNRAG 1A

RWY 02 (021°)

When passing 5000, contact Bloemfontein APP.

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 02	
<b>UNRAG 1A</b> 5.3% to KM361 3.5% to UNRAG <b>119.400</b> ①	KM361 - KM362 - UNRAG	KM362 MAX <b>FL190</b> UNRAG MNM <b>FL200</b> <b>Initial climb FL200</b>

① Cross CTR boundary MNM 5500ft.

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15-JUN-2017

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South Africa Kimberley

NIL

EVESEI 1A RNAV

STAR

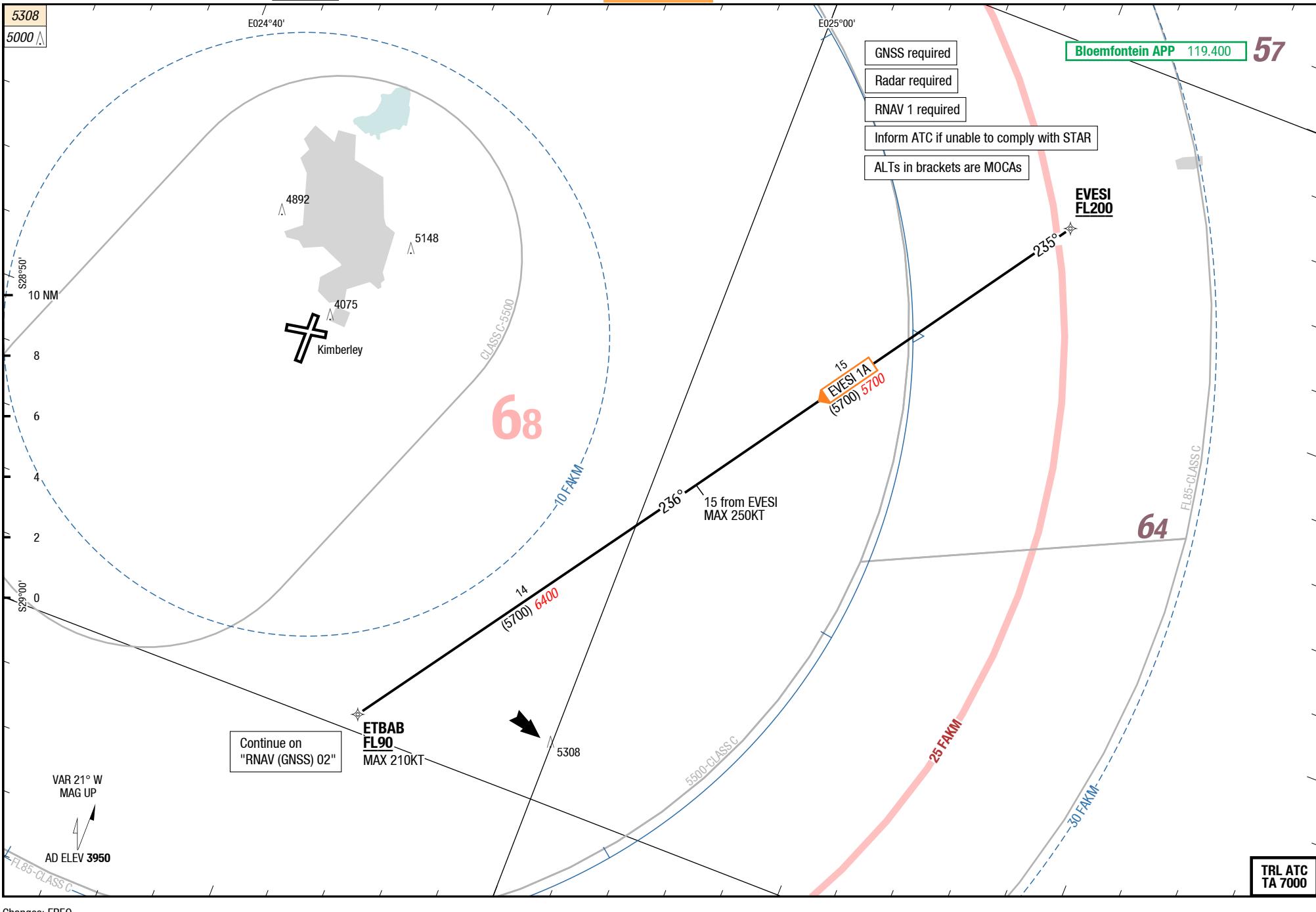
STAR

Kimberley South Africa

NIL

EVESEI 1A RNAV

6-10

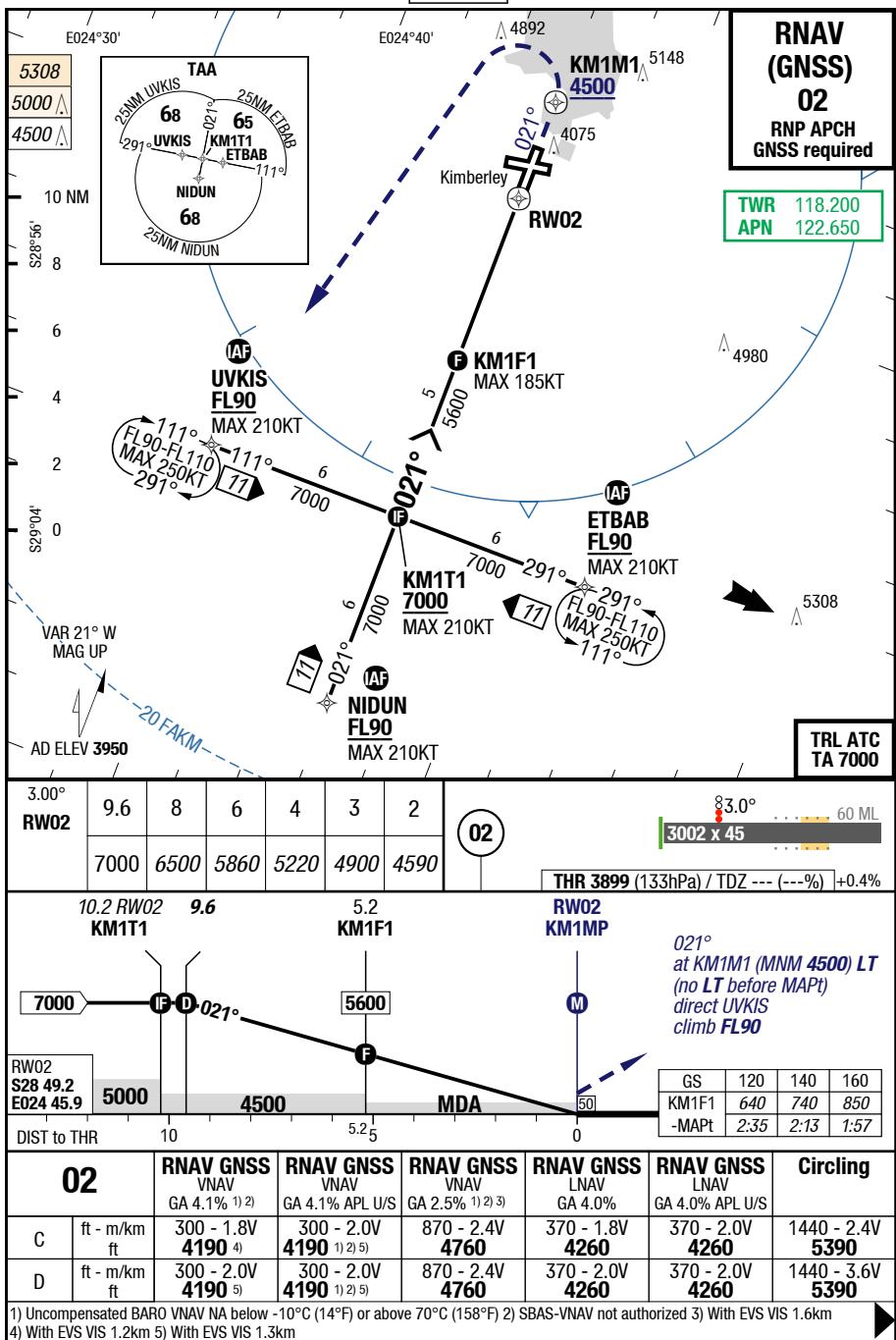


KIM-FAKM

7-10

RNAV (GNSS) 02

IAC



Changes: FREQ, ALT, DIST ALT table, HLDG, MISAP text

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15-JUN-2017

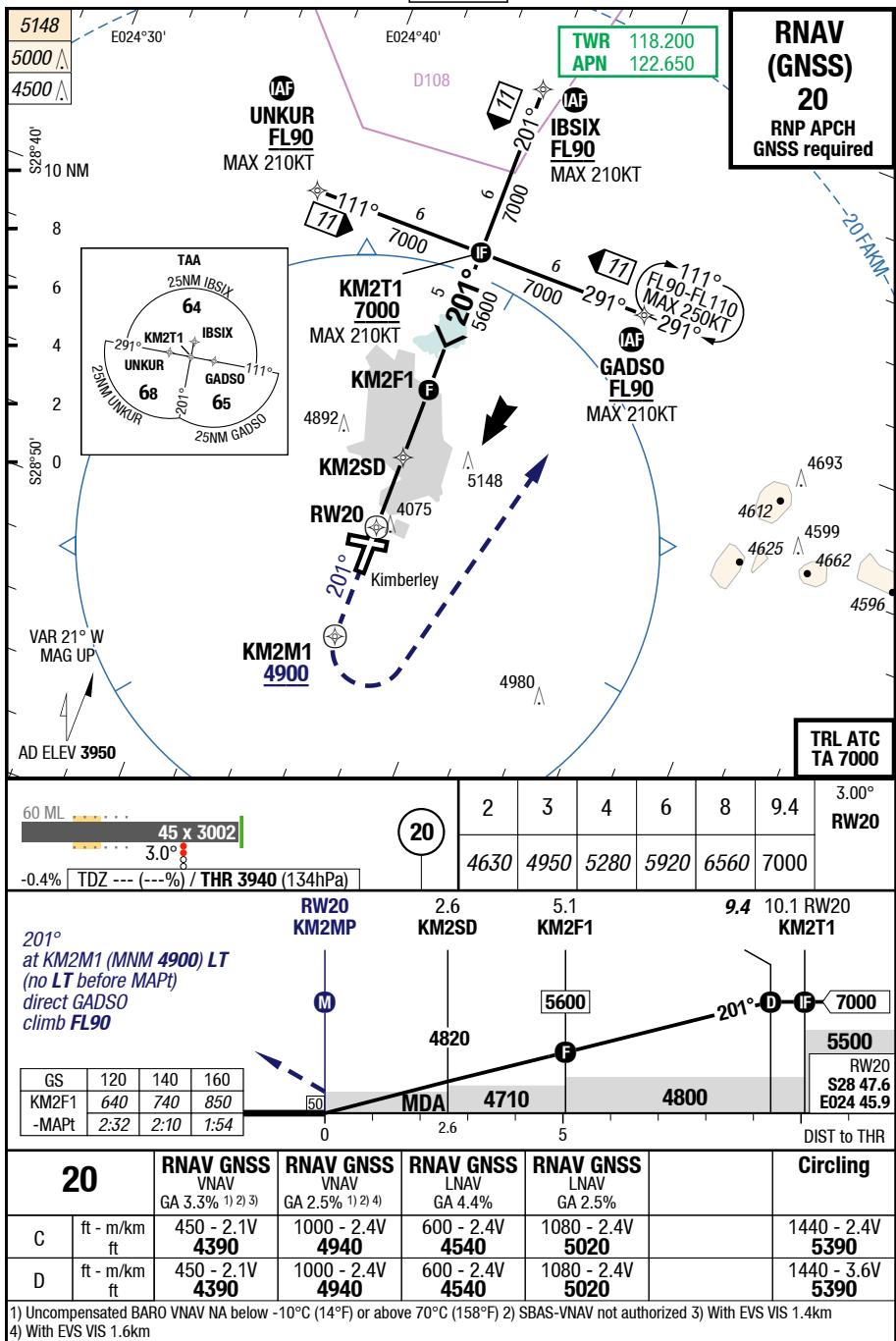
South Africa Kimberley

KIM-FAKM

7-20

RNAV (GNSS) 20

IAC

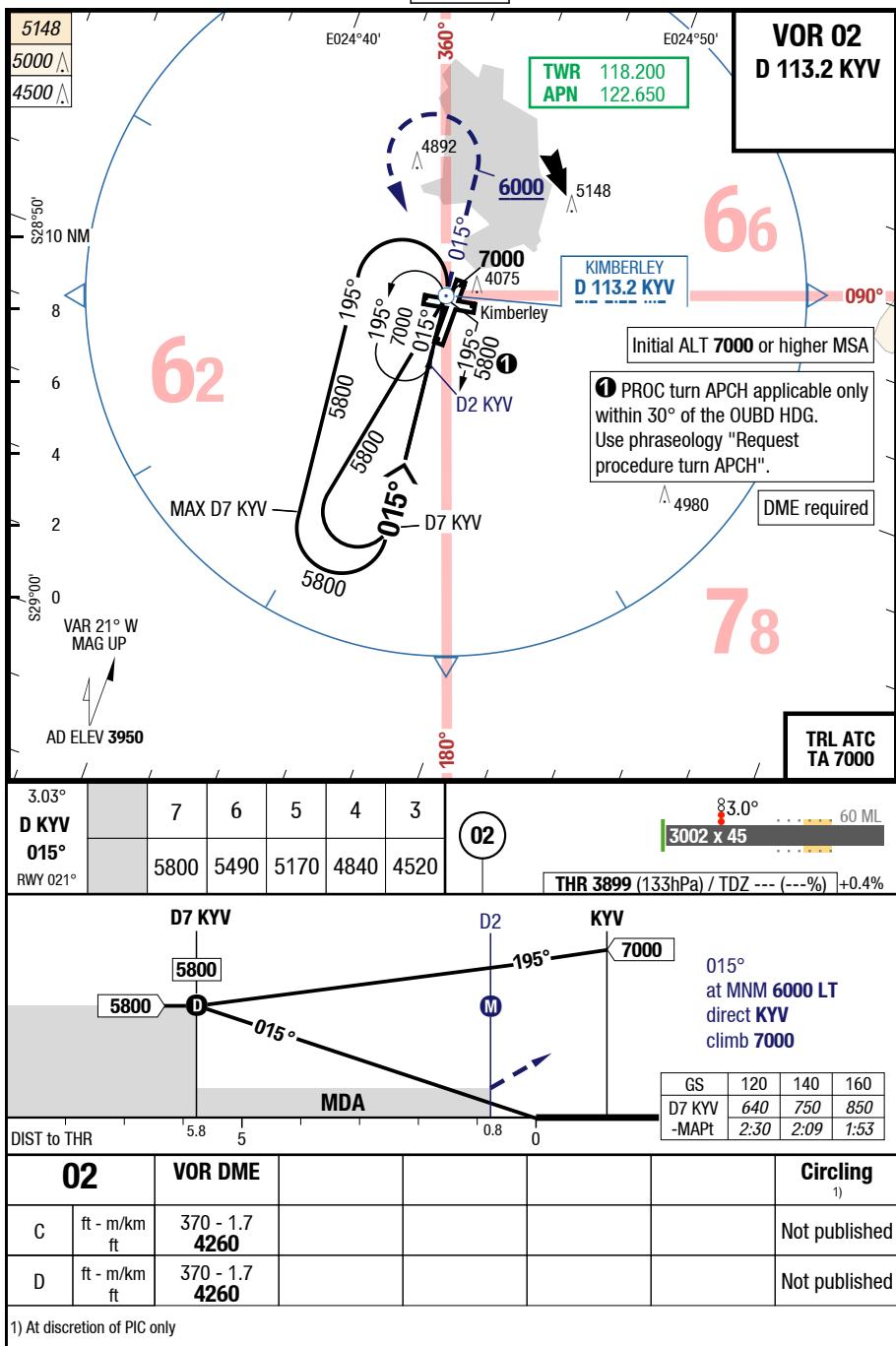


Changes: new

## KIM-FAKM

7-30

VOR 02



Effective 22-JUN-2017

15-JUN-2017

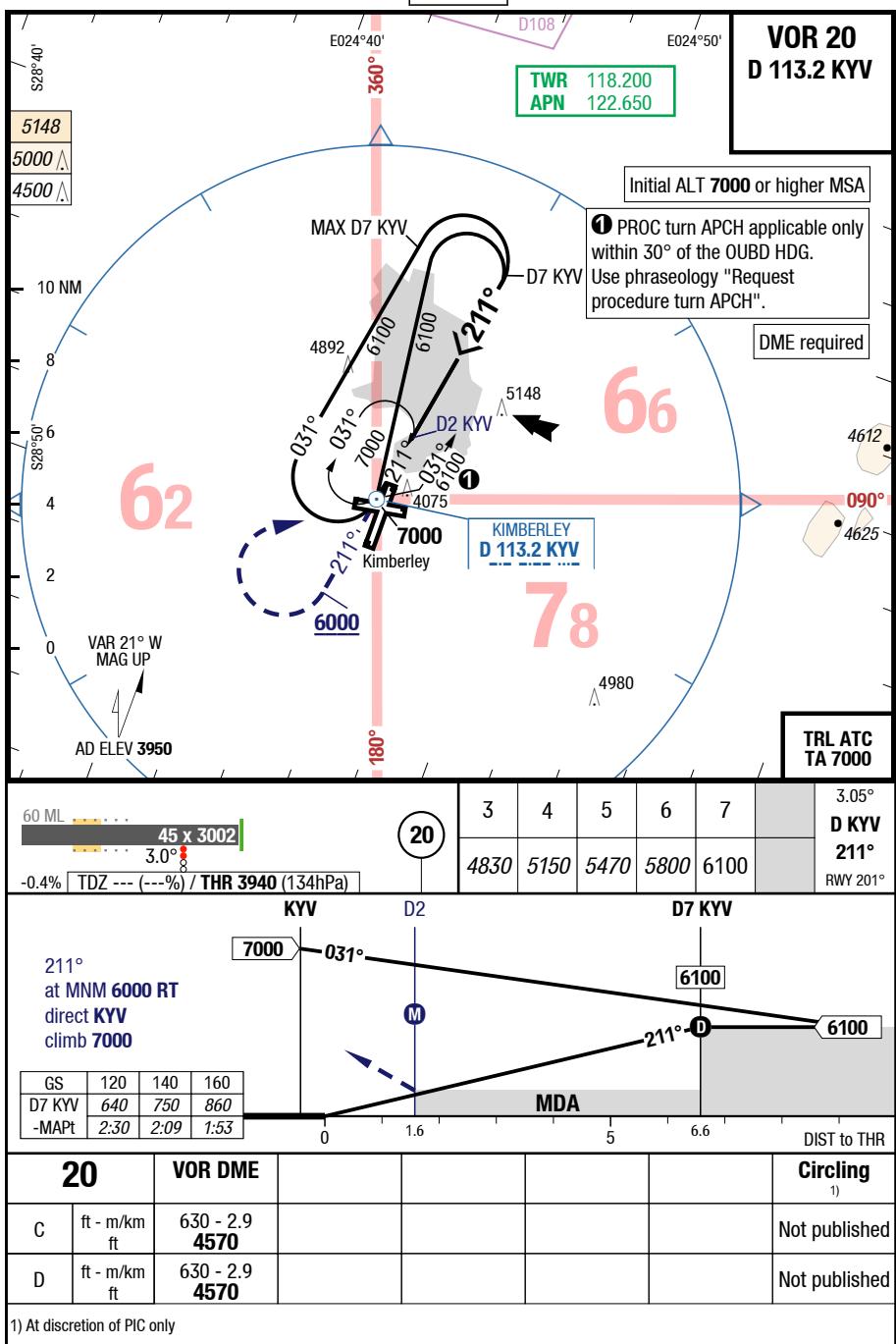
South Africa Kimberley

KIM-FAKM

7-40

VOR 20

IAC



Changes: FREQ

KIM-FAKM

7-50

WxMinima Overflow

02		RNAV GNSS LNAV GA 2.5%					
C	ft - m/km ft	890 - 2,4V <b>4780</b>					
D	ft - m/km ft	890 - 2,4V <b>4780</b>					