

06-SEP-2018

GRJ-FAGG

1-10

AOI

AOI

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

MON-THU 0430-1700

FRI 0430-1800

SAT 0630-1300

SUN 0630-1730

**AD ADMIN Hours**

MON-FRI 0600-1400

**Airport Information****RFF:** CAT 7**Fuel:** MON-THU, SUN 0600-1600, FRI 0600-1700, SAT 0600-1200. Only AVBL on the Main APN**PCN:** RWY 11/29: 49/F/B/Y/U**Customs:** Not published**Operation****Traffic Note**

RWY, TWY, APN and APCH lights are turned off when TWR CLSD, thereafter activation by pilot, but only in case of EMERG. For all other cases use of lighting PPR.

**RWY Restriction**

RWY CLSD for MAINT: MON-FRI 0400-0430, SAT and SUN 0600-0630.

RWY 11/29: Code letter C ACFT and above are permitted to do 180° turns on turn pad at THR 11 only.

**Taxi/Parking**

Contact APN while still on TWYs and follow guide lines from TWY CL to stand.

Parking bays on APN not marked.

Marshaller guidance at stands.

**Warnings**

Mountain range to north of AD.

Manoevering area partly not visible from TWR.

TWY A from intersection of TWY B to the HLDG point of RWY 11 not visible by ATC.

Birds in vicinity of AD.

**ARRIVAL****Communication**

After LDG (RWY vacated) inform ATC about ACFT REG and prior arranged parking bay. Readback of taxi instructions.

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

**| XALIN 1B RNAV**

Before XALIN:

Proceed to XALIN and enter the XALIN RNAV (GNSS) hold. Hold at FL160 for MNM 5min. Leave XALIN on the "After XALIN" COM failure PROC.

After XALIN:

Continue on XALIN 1B RNAV (GNSS) STAR and continue on the RNAV (GNSS) APCH RWY 11 or establish on the ILS LOC RWY 11 and land.

**AXEMU 1A RNAV**

Before AXEMU:

Proceed to AXEMU and enter the AXEMU RNAV (GNSS) hold. Hold at FL200 for MNM 5min. Leave AXEMU on the "After AXEMU" COM failure PROC.

After AXEMU:

Continue on AXEMU 1A RNAV (GNSS) STAR. At EGMEP continue on the RNAV (GNSS) APCH RWY 11 or establish on the ILS LOC RWY 11 and land.

**GABGO 1A RNAV**

Before GABGO:

Proceed to GABGO, then to XALIN and enter the XALIN RNAV (GNSS) hold. Hold at last assigned LVL for MNM 5min at or above FL160. Leave XALIN on the "After GABGO" COM failure PROC.

After GABGO:

Continue on GABGO 1A RNAV (GNSS) STAR to UTELU. At UTELU continue on the RNAV (GNSS) APCH RWY 11 or establish on the ILS LOC RWY 11 and land.

**GABGO 1B RNAV**

Before GABGO:

Proceed to GABGO, then to XALIN and enter the XALIN RNAV (GNSS) hold. Hold at last assigned LVL for MNM 5min at or above FL160. Leave XALIN on the "After GABGO" COM failure PROC.

After GABGO:

Continue on GABGO 1B RNAV (GNSS) STAR to ATUDI. At ATUDI continue on the RNAV (GNSS) APCH RWY 11 or establish on the ILS LOC RWY 11 and land.

**RNAV GNSS RWY 11**

When cleared for this PROC, complete APCH. If not, continue to UTELU at 7000ft or higher. Hold for 5min, descend to 5500ft and then attempt another APCH.

**MISAP RNAV GNSS RWY 11**

Climb to 5500ft. Follow track 114° to GG1M1. At GG1M1, turn right to GG1M2. At GG1M2 turn right to UTELU and hold for 5min, then attempt another APCH.

**Arrival Procedure**

When ATC uses the term "Radar vectored short ILS APCH", the interpretation should be that the GP intercept will be below the initial APCH ALT and therefore resulting in a shorter APCH than normal.

**Non-standard GP Intercept Position on RWY 11**

GP intercepts RWY 11 at 308m / 1011ft after landing threshold.

Remaining DIST beyond GP is 1692m / 5551ft.

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

RWY		29	
A, B, C	ft - m/km	0 - 150R	-
D		0 - 200R/200V	-

RWY		11	
A, B, C	ft - m/km	0 - 250R/250V	-
D		0 - 300R/300V	-

**Communication**

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

**KATOR 1A**

Comply with KATOR 1A RNAV (GNSS) SID. At GG361 climb to FPL level. At KATOR, set course as per FPL. ACFT wishing to return to FAGG must continue to KATOR at last assigned FL. From KATOR turn right to XALIN and enter the XALIN (GNSS) hold at FL160 for MNM 5min. Comply with XALIN 1A STAR COM failure PROC.

**Departure Procedure****Start-up**

For start-up and taxi CLR contact TWR.

Report DEST and POB to APN prior contacting TWR.

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

Effective 24-MAY-2018

17-MAY-2018

GRJ-FAGG

South Africa George

AGC

AFC

George South Africa

AGC

AFC

2-10



Changes: PROC, VAR

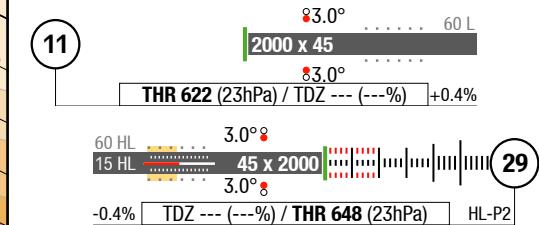
ATIS 126.225 MON-THU 0430-1700; FRI 0430-1800; SAT 0630-1300; SUN 0630-1730

APP 128.200 MON-THU 0430-1700; FRI 0430-1800; SAT 0630-1300; SUN 0630-1730

TWR 118.900 MON-THU 0430-1700; FRI 0430-1800; SAT 0630-1300; SUN 0630-1730 ARCAL

APN 122.650 MON-THU 0430-1700; FRI 0430-1800; SAT 0700-1300; SUN 0700-1730

Landing RWY system:



E022° 22'

E022° 23'

<b>ATIS</b>	126.225 MON-THU 0430-1700; FRI 0430-1800; SAT 0630-1300; SUN 0630-1730
<b>TWR</b>	118.900 MON-THU 0430-1700; FRI 0430-1800; SAT 0630-1300; SUN 0630-1730 ARCAL
<b>APN</b>	122.650 MON-THU 0430-1700; FRI 0430-1800; SAT 0700-1300; SUN 0700-1730

Legend:  
  Area not visible from TWR

**11**115°  
622

1865

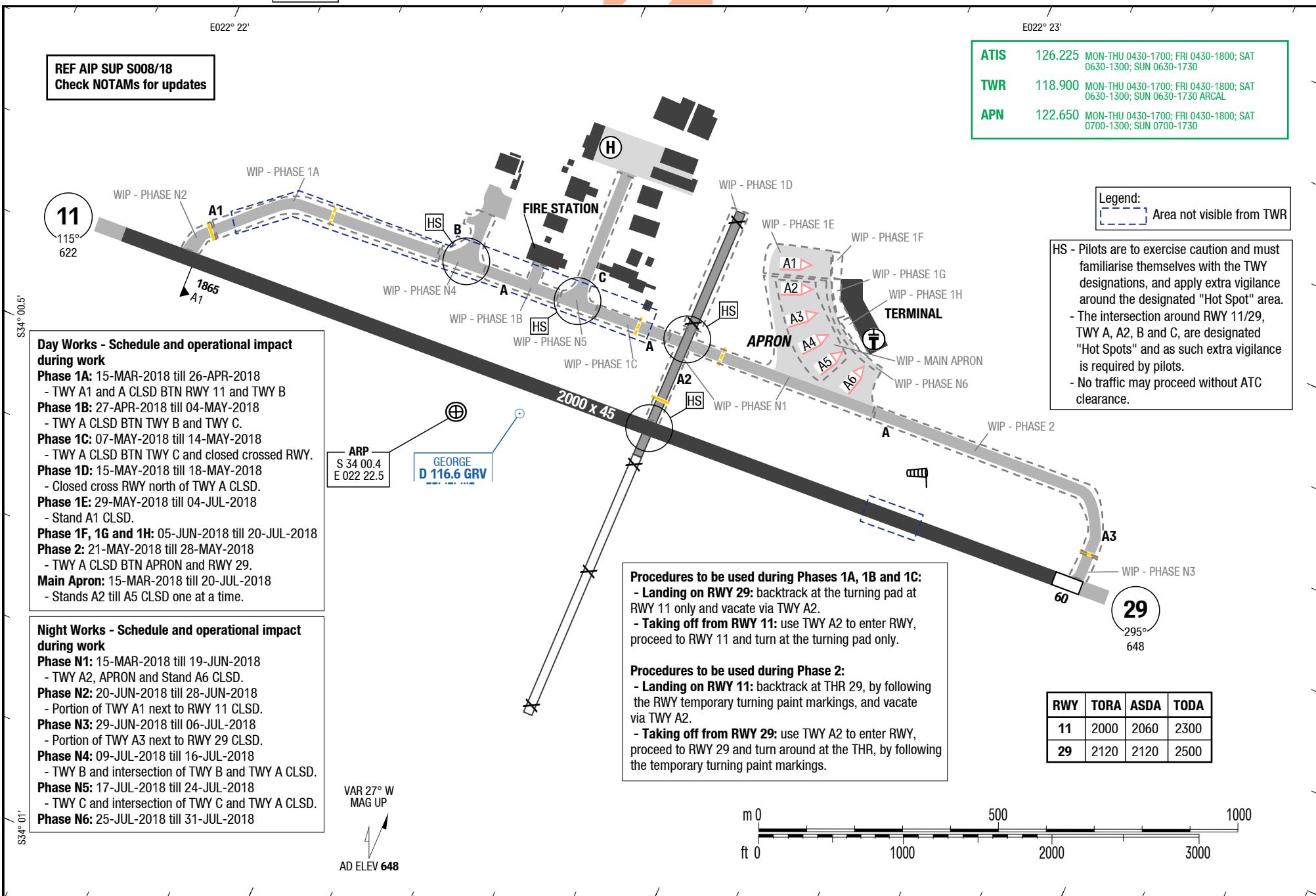
**A1****HS****B**

FIRE STATION

**C****H****I**

TERMINAL

**HS****A****HS**



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GRJ-FAGG

South Africa George



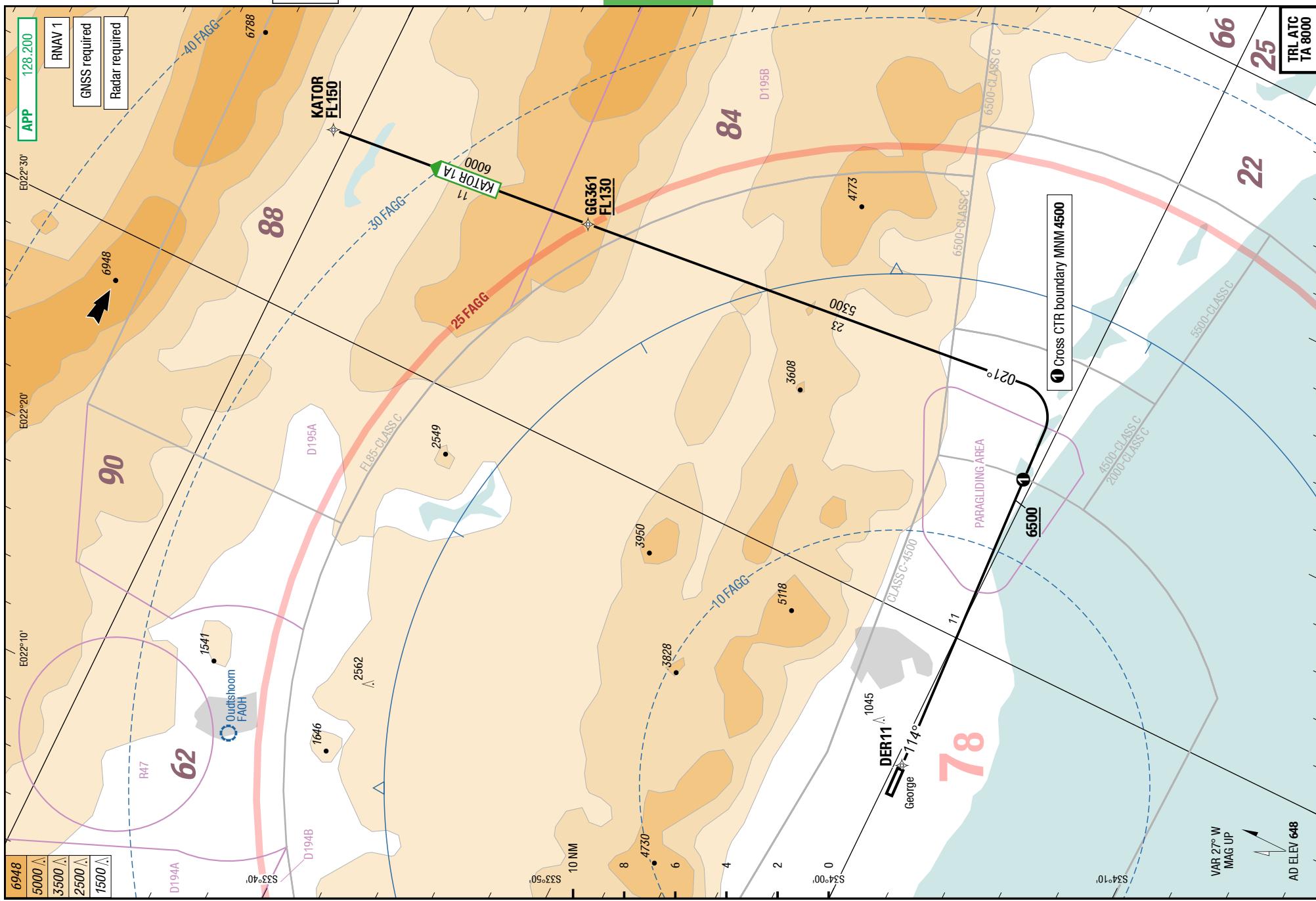
KATOR 1A RNAV

George South Africa



KATOR 1A RNAV

4-10



Changes: Track, VAR, Editorial

**GRJ-FAGG****5-10****KATOR 1A RNAV****KATOR 1A**

RWY 11 (115°)

**When passing 2500, contact George APP.**

	GS	120	150	180	210	240	270
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 11</b>	
<b>KATOR 1A</b> 8.0% to 6500 <b>128.200</b> ①②	DCT DER11 - 114° [A6500+] - 021° GG361 - KATOR	GG361 MNM <b>FL130</b> KATOR MNM <b>FL150</b>

① Climb gradient due to airspace constraints.

② Cross CTR boundary MNM 4500ft.

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South Africa George

GABGO 1A RNAV

AXEMU 1A RNAV

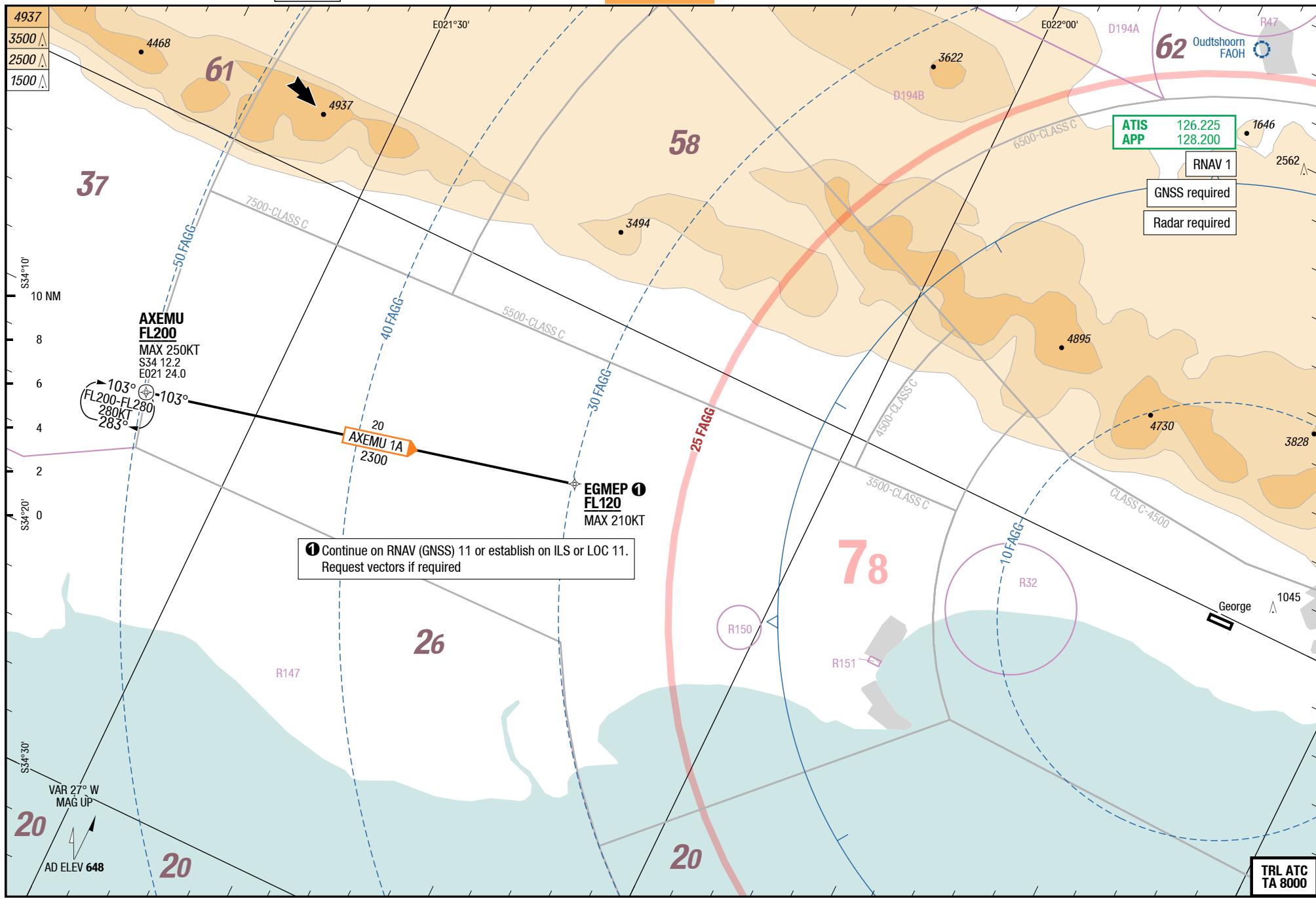
STAR

George South Africa

GABGO 1A RNAV

AXEMU 1A RNAV

6-10



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South Africa George

GABGO 1A RNAV

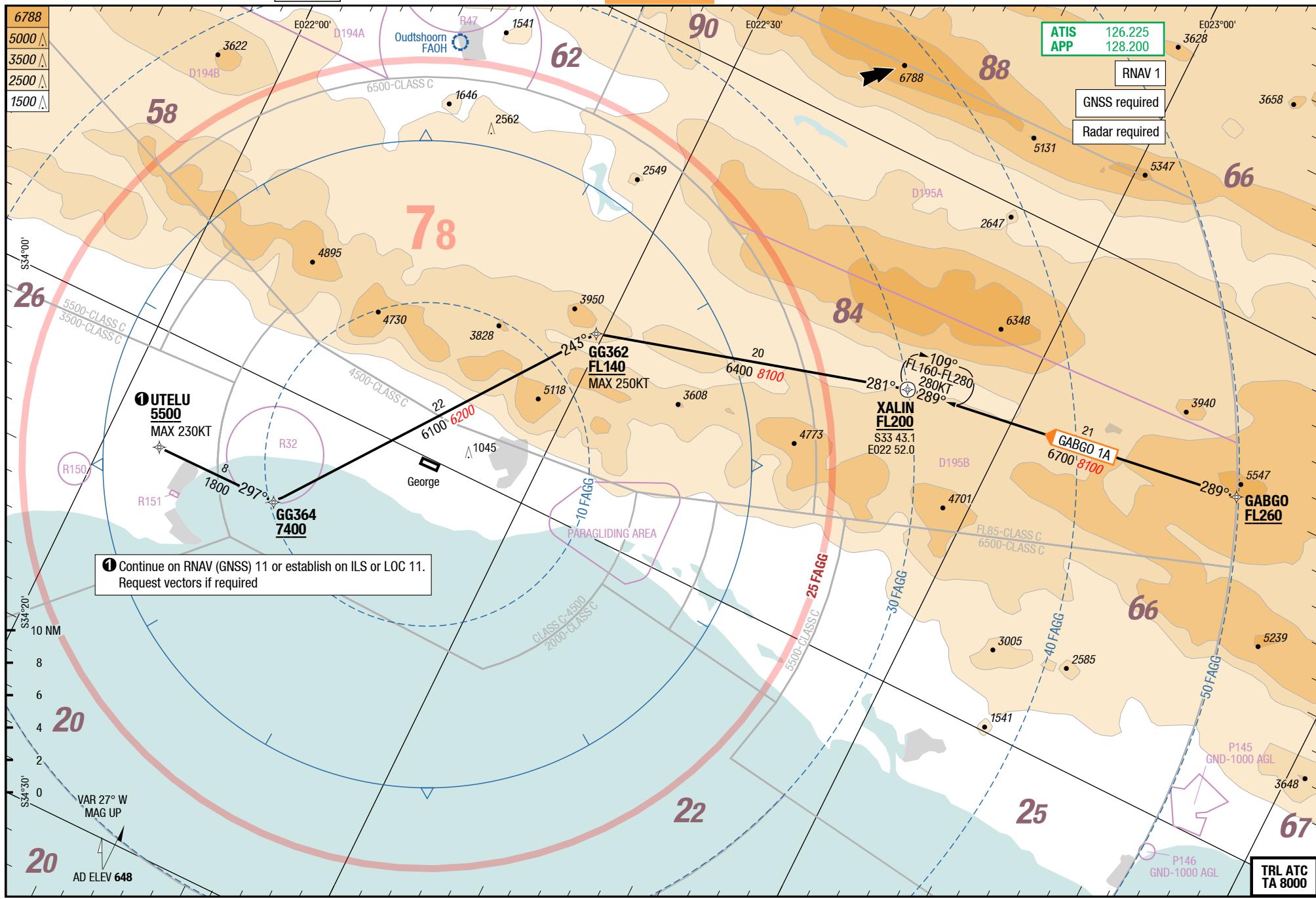
STAR

STAR

George South Africa

GABGO 1A RNAV

6-20



Changes: new

**Effective 24-MAY-2018**

17-MAY-2018

**GRJ-FAGG**

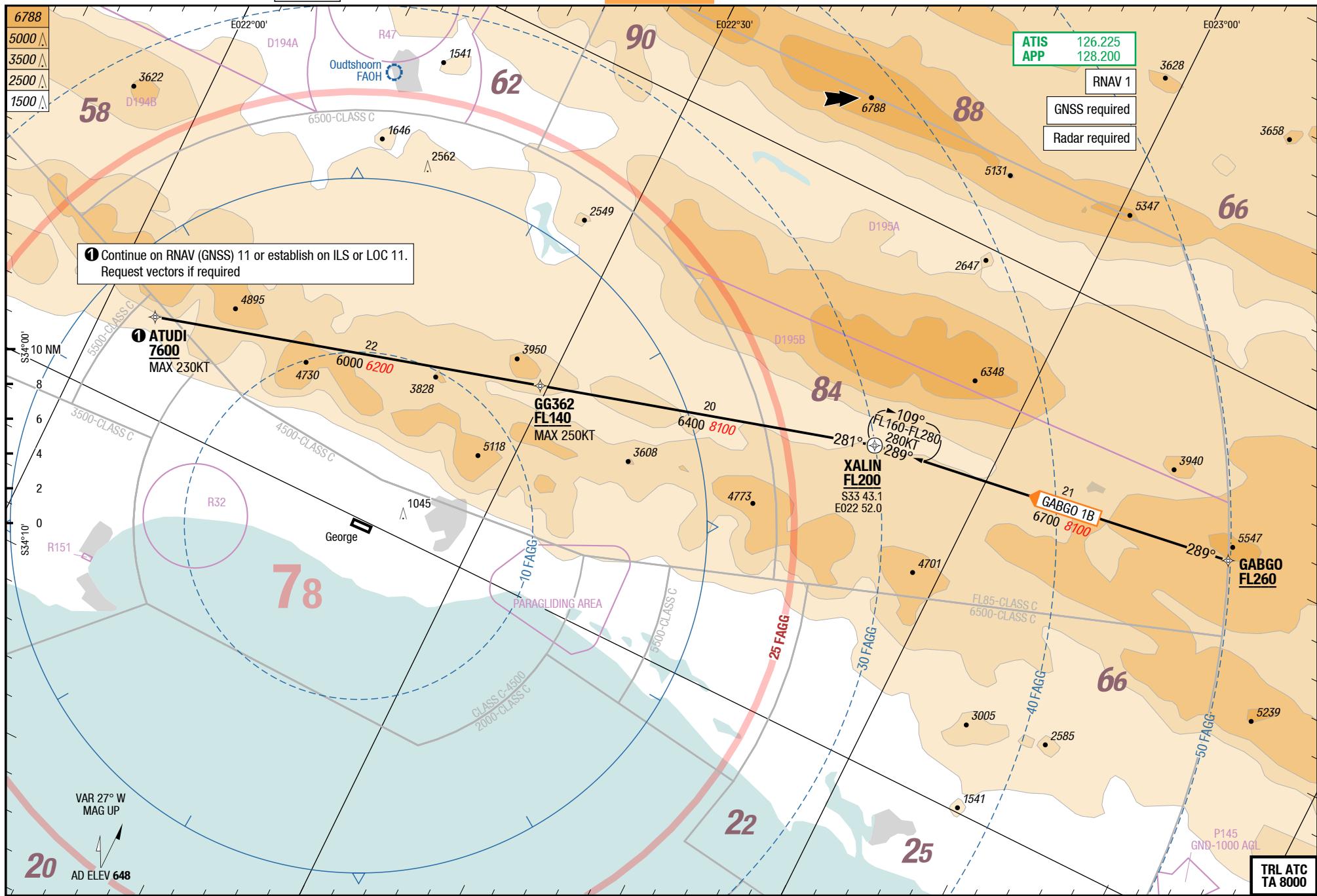
South Africa George

XALIN 1B RNAV

**George** South Africa

XALIN 1B RNAV  
**GABGO 1B RNAV**

6-30



Effective 24-MAY-2018

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GRJ-FAGG

South Africa George

XALIN 1B RNAV

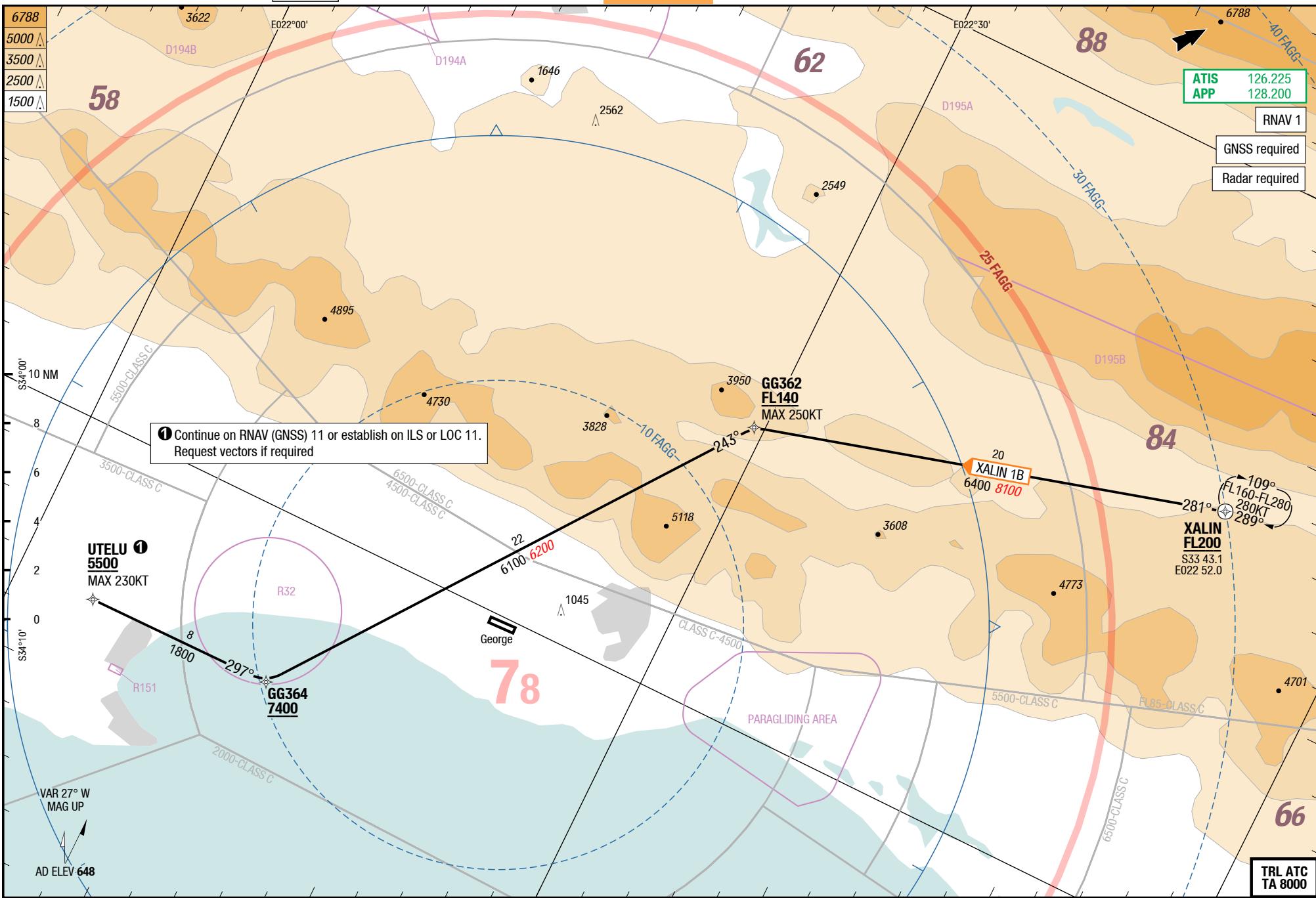
STAR

STAR

George South Africa

XALIN 1B RNAV

6-40

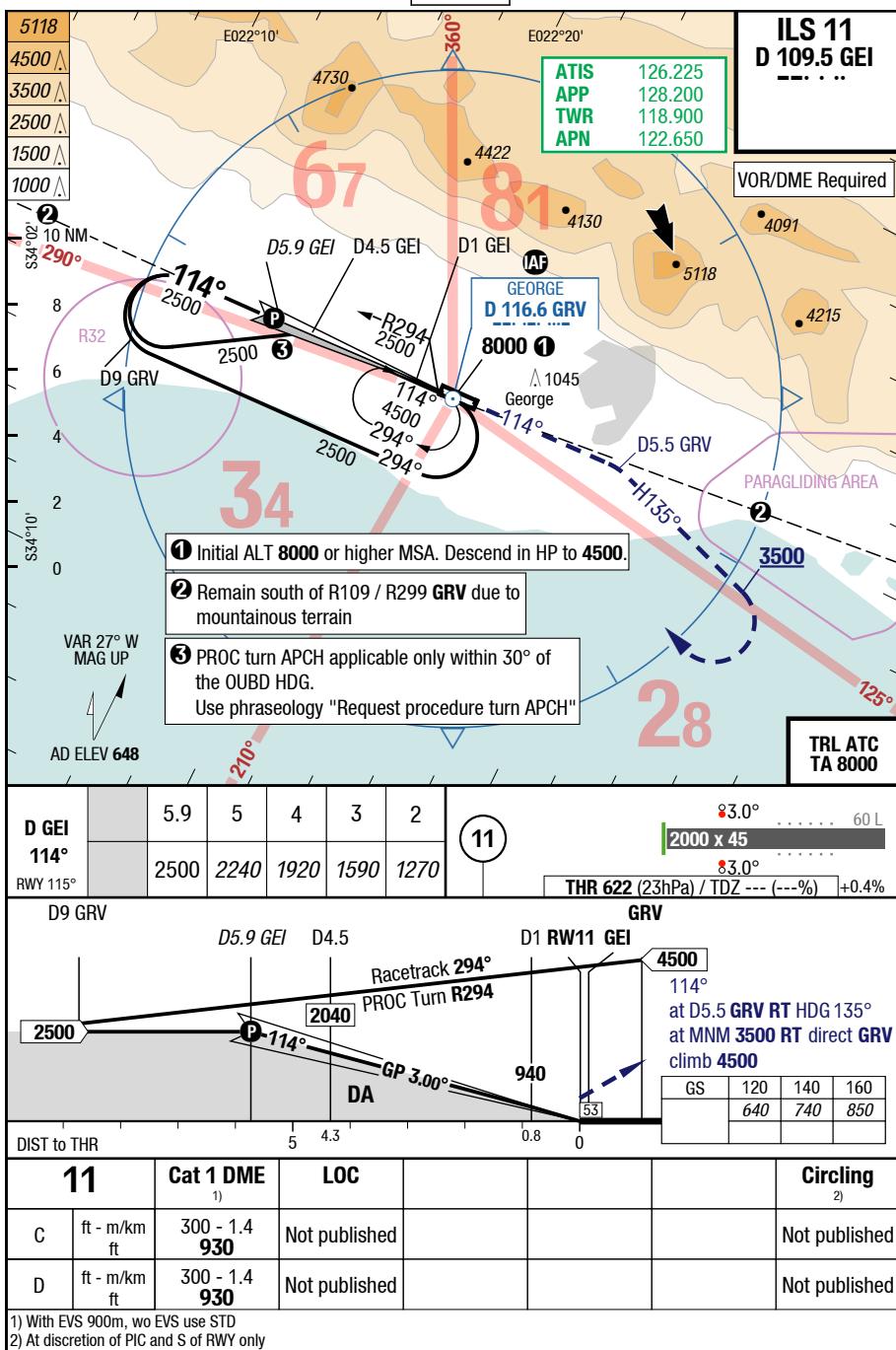


Changes: Completely revised

## GRJ-FAGG

7-10

ILS 11

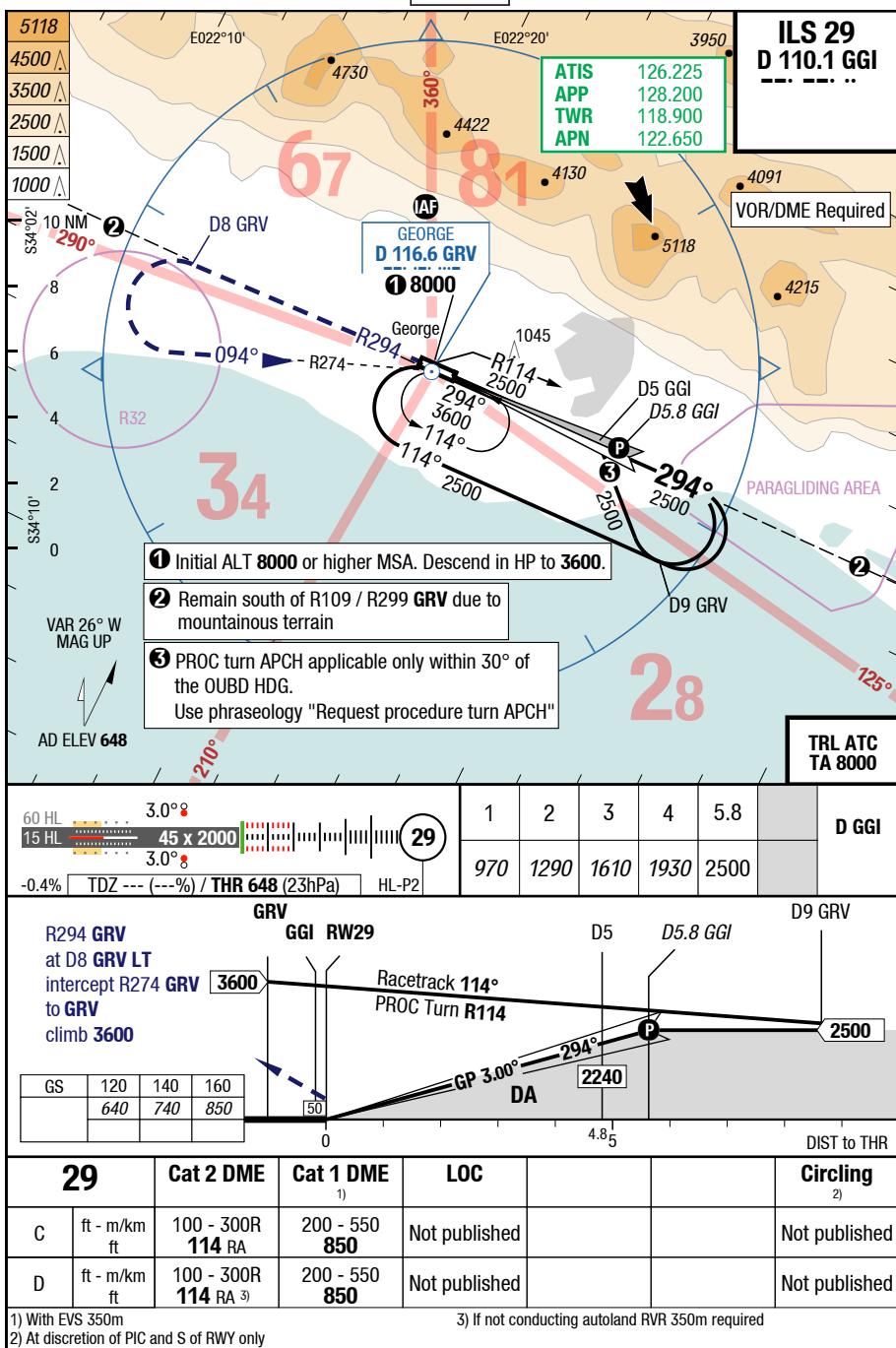


Changes: VAR, QFU

## GRJ-FAGG

7-20

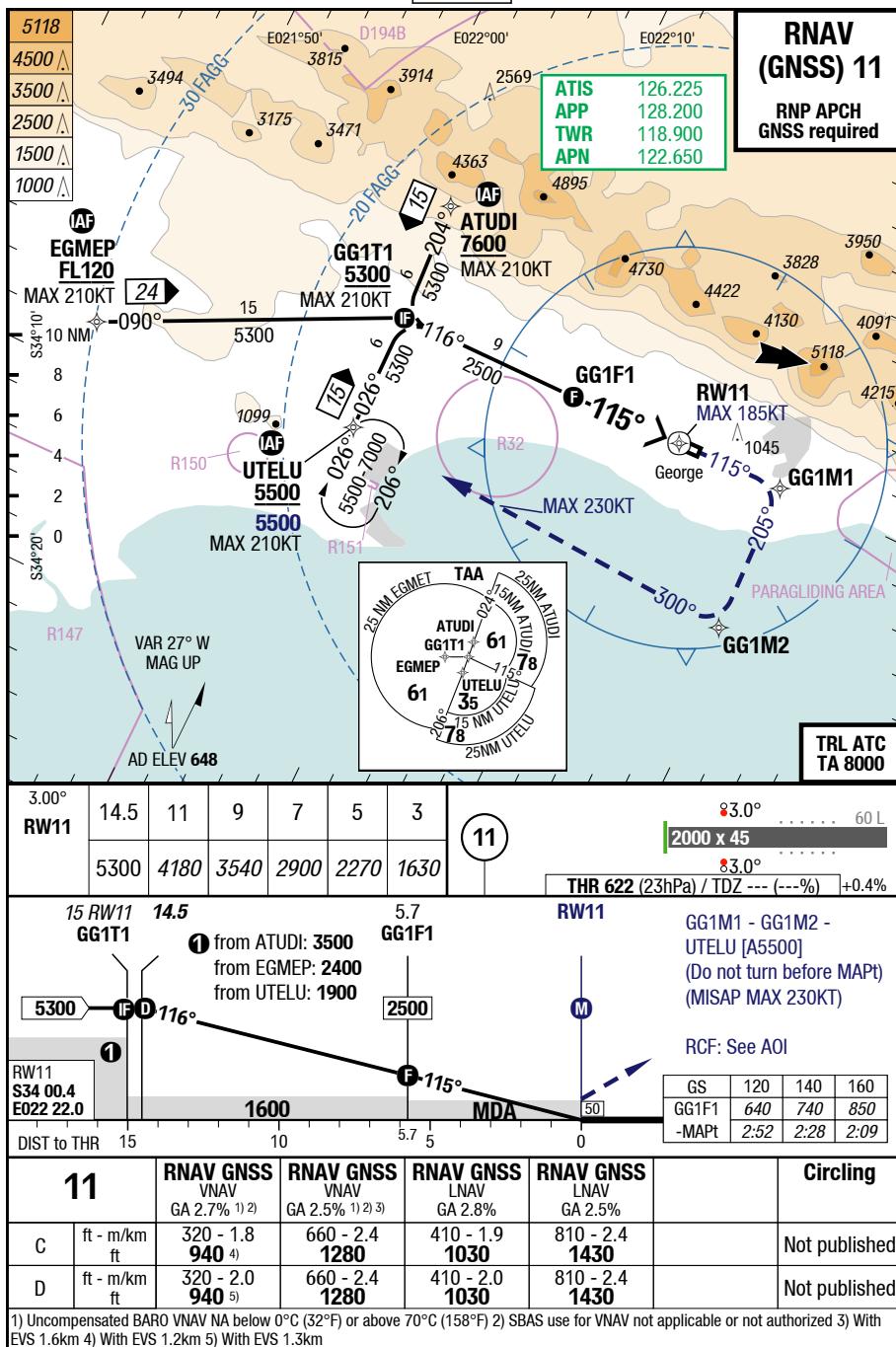
ILS 29



GRJ-FAGG

7-30

RNAV (GNSS) 11

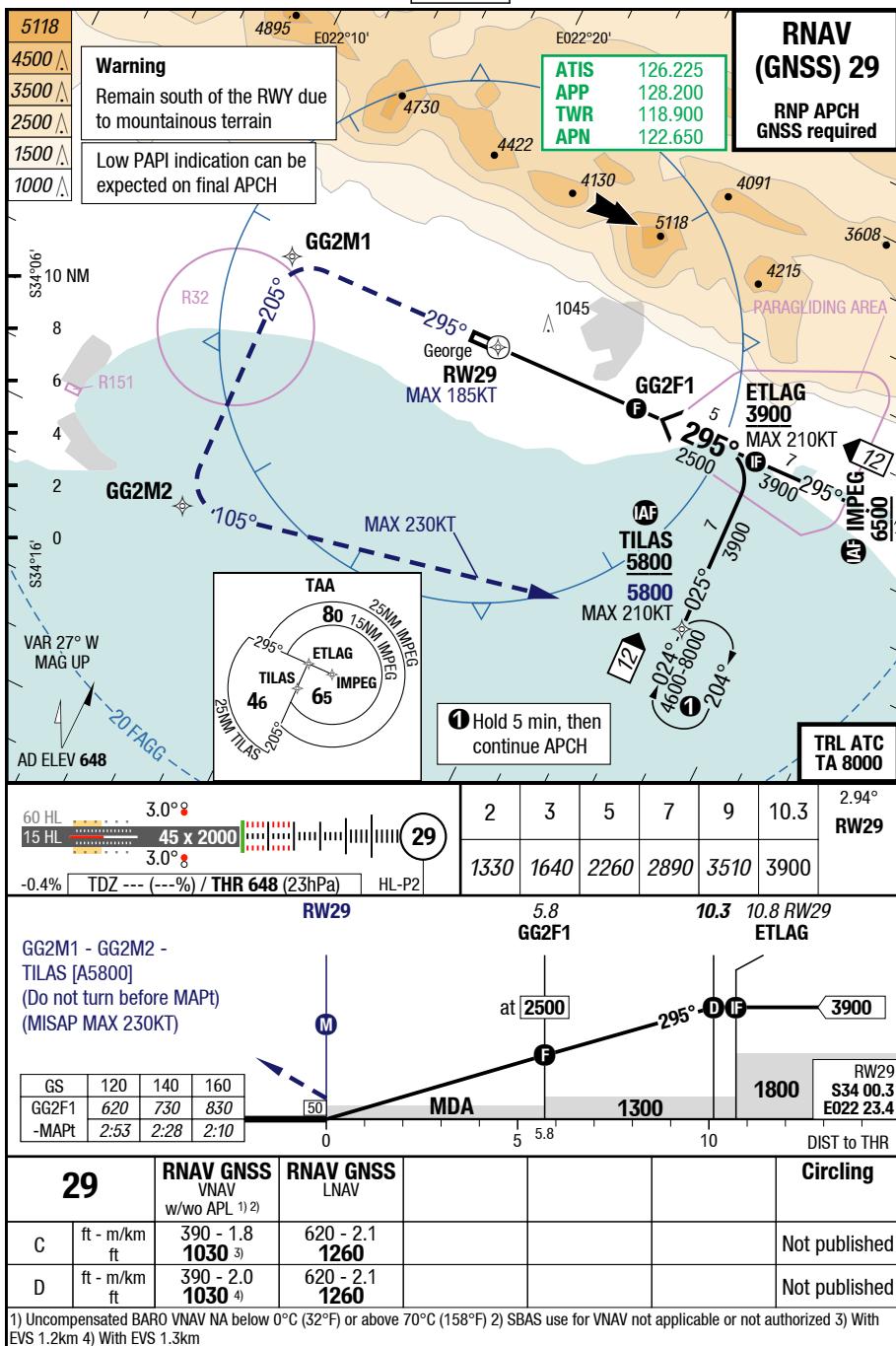


1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 70°C (158°F) 2) SBAS use for VNAV not applicable or not authorized 3) With EVS 1.6km 4) With EVS 1.2km 5) With EVS 1.3km

## Changes: FAT, Track, VAR, QFU

7-40

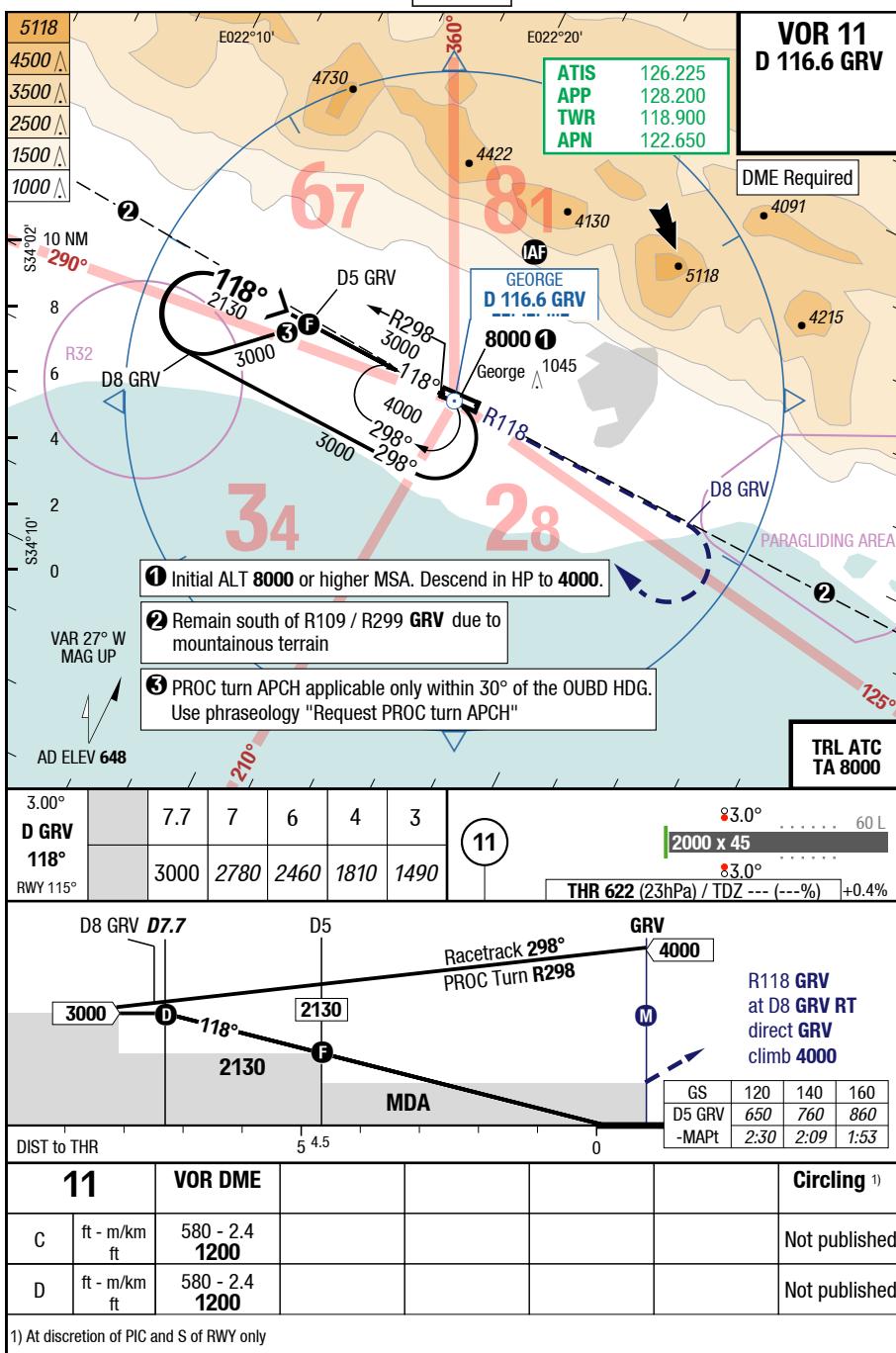
RNAV (GNSS) 29



## GRJ-FAGG

7-50

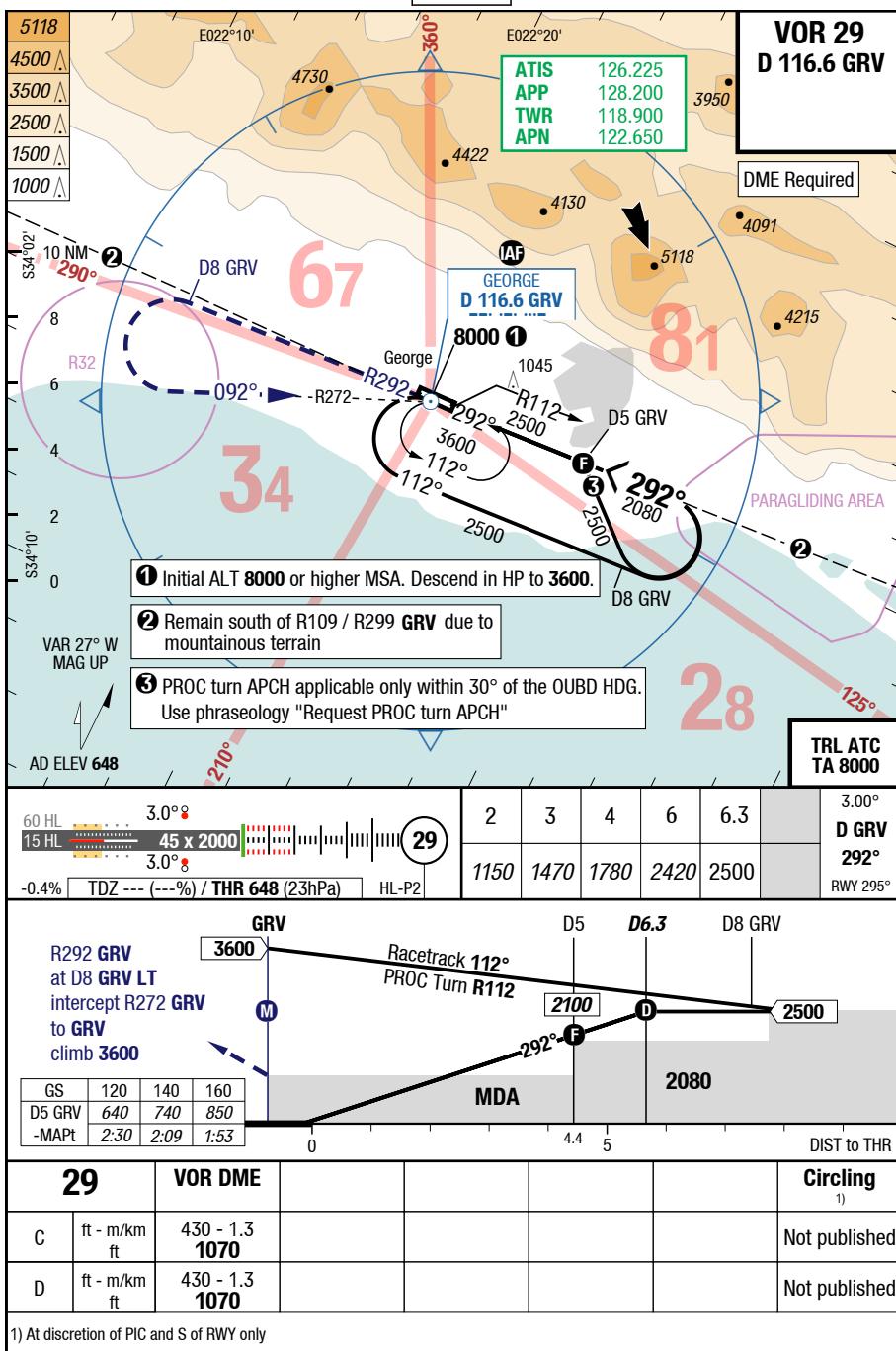
VOR 11



## GRJ-FAGG

7-60

VOR 29



**Effective 24-MAY-2018**

17-MAY-2018

**GRJ-FAGG**

South Africa George

**MRC**

**George** South Africa

**MRQ**

8-10

