

15-MAR-2018

KRT-HSSS

1-10

AOI

AOI

GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 9B**PCN:** RWY 18/36: 92/F/C/W/T**Operation****Low Visibility Procedure**

LVP in force when RVR below 800m and when ceiling is 200ft or below.

Only one ACFT is allowed in the movement area.

Follow-me is mandatory.

Taxi/Parking

Taxi according ATC instruction only.

Parking Marshaller guidance compulsory.

Engine Run-up Areas

Run-up test will be done on RWY 1min before TKOF. If more time is needed, REQ ATC.

Communication

All traffic interring HSSS FIR via ATUGA KAPLA EPLAS DEKUM DASTU contact SOUTH SECTOR on 127.300 10min prior crossing reporting points.

Warnings**KTM VOR** unusable: R230-R355 and R100-R130.

Overflying City of Khartoum below 2000ft prohibited.

Do not mistake Sodium lights prior to RWY 18 with RWY lights.

All traffic flying within Khartoum FIR along R-NAV routes or during GNSS APCH navigating by GPS satellite encountering GPS signal interference to report to Khartoum ACC/APCH.

Birds in vicinity of AD.

ARRIVAL**Arrival Procedure****Low-power/Low-drag APCH**

Maintain 250KT IAS (+/- 10KT) below FL100. Reduce speed continuously to reach 160KT IAS (+/- 10KT) shortly prior to 5NM from RWY THR except when ceiling 500ft or below and/or VIS below 2600m. If unable to comply with advise ATC.

Reverse: Use idle reverse thrust whenever possible.

DEPARTURE**Take-off Minima**

RWY		18/36	
A, B, C	ft - m/km	0 - 250V	-
D		0 - 300V	-

Departure Procedure

Noise Abatement Procedure: Use ICAO Standard NADP A.

ATC Slot, Clearance**Start-up**

Contact TWR 5min before ready to start engines, indicating callsign, requested FL, POB, fuel endurance.

22-MAR-2018

KRT-HSSS**2-10**

Sudan Khartoum
AFC AGC **AFC** **AFC** **AFC**
Khartoum Sudan

1969

Minimum safety altitude
in Khartoum TMA: 3100

No MSA published

33**30****29**

ILS Cat 1
D 110.7 KIS
D5.5 KIS 3000
D4 KIS 2530

MISAL
N16 02.9
E032 41.8
203° / 19000
6000-19000
1-30 MIN
023°

1969
Khartoum
D 112.1 KTM
N15 34.0 E032 33.2

GND-UNL
P9

CLASS C-3500

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

177°-3.00°

APP 124.700
TWR 119.200

Landing RWY system:

(18) 60^L ----- 45 x 2980 3.0° 60^L
 628 | 2980 x 45
 0.0% TDZ 1264 (45hPa) / TDZ 1265 (45hPa) L-P1

18**36****30****30****30****30****30****30****30****30**

P10A
GND-FL285

34

32

36

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

30

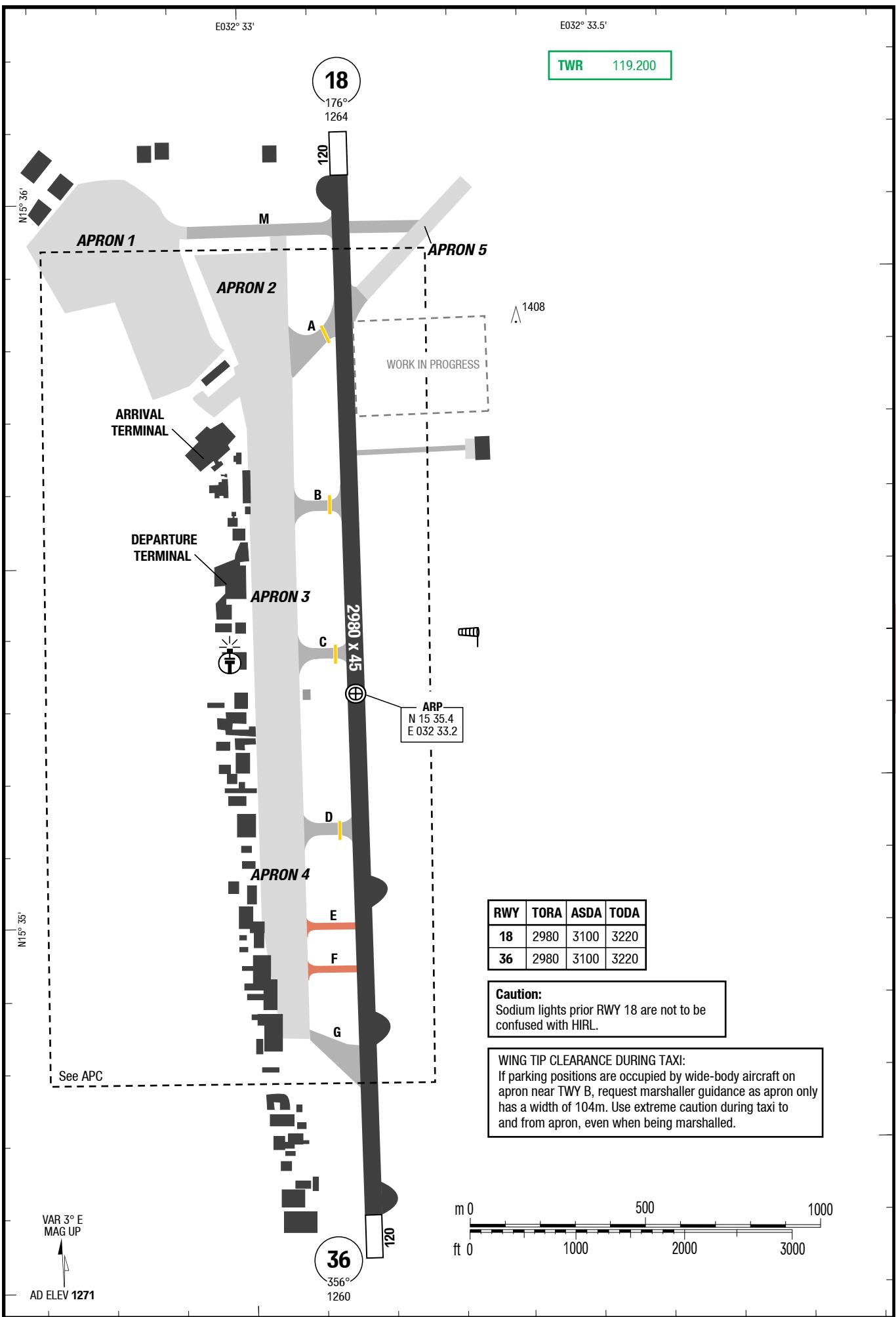
30

22-MAR-2018
KRT-HSSS

Sudan Khartoum
AGC
AGC
AGC
AGC
Khartoum Sudan

TWR 119.200

3-20



Effective 12-OCT-2017

05-OCT-2017

KRT-HSSS

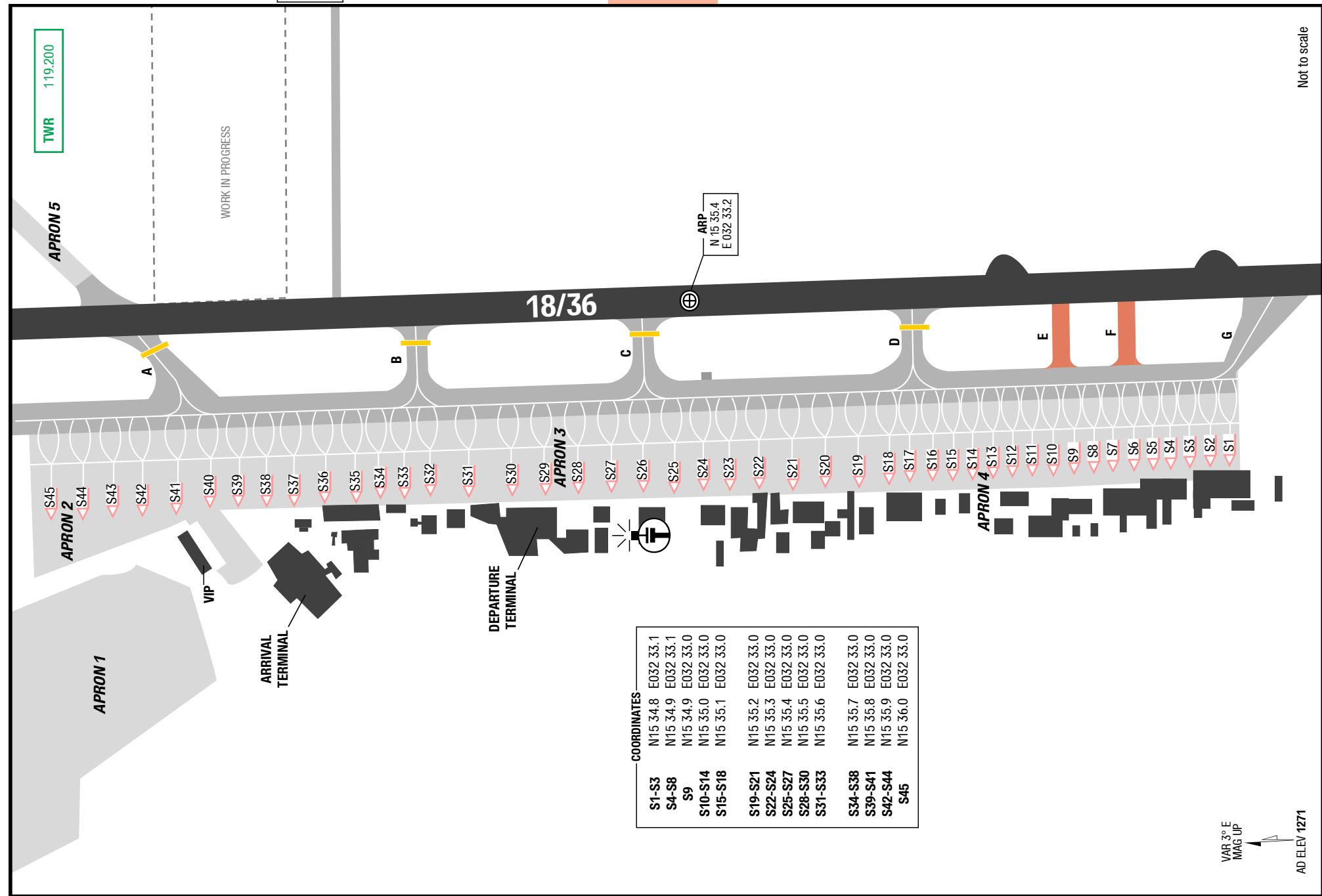
Sudan Khartoum

APC
NIL

Khartoum Sudan

APC
NIL

3-30



22-MAR-2018

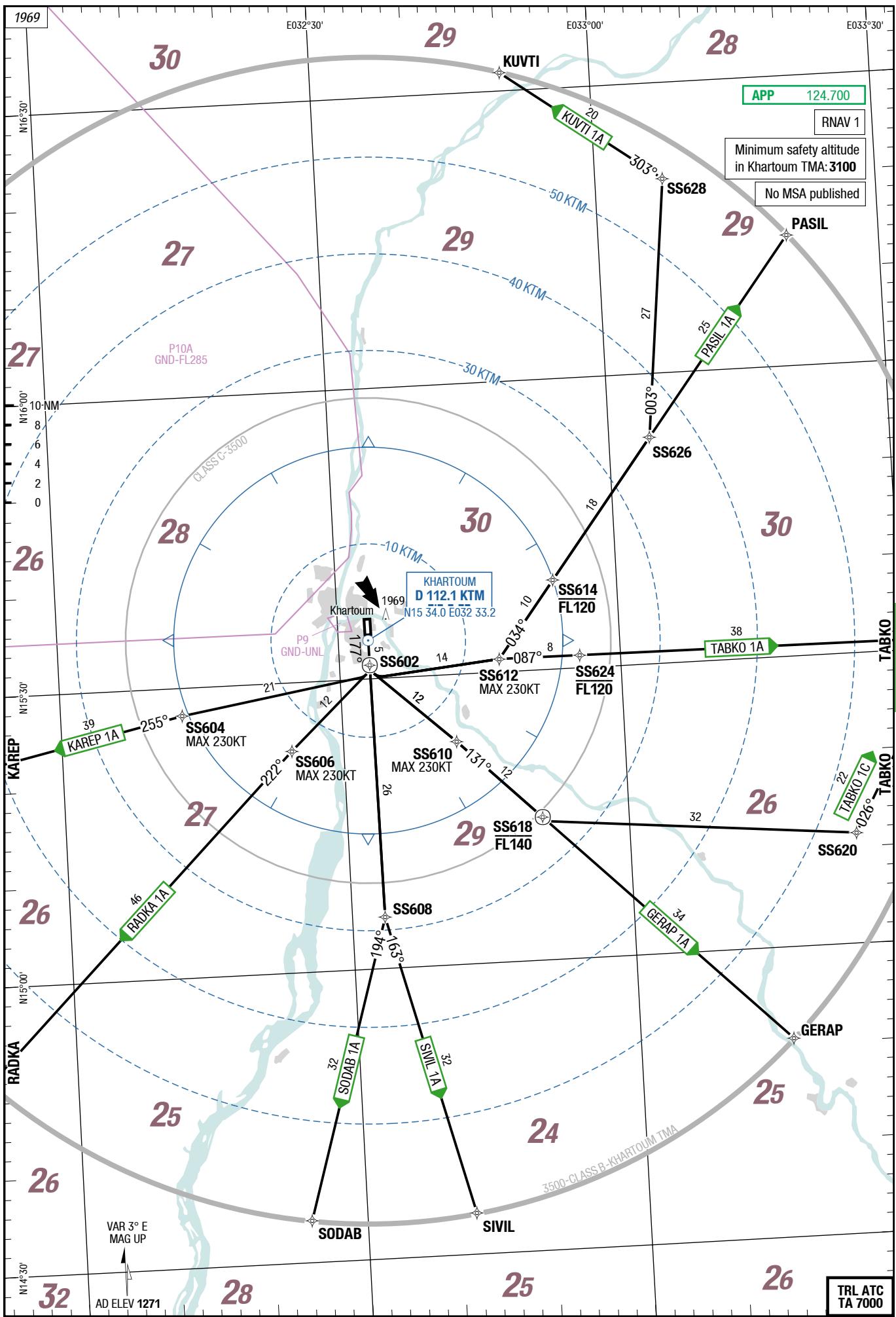
22-MAR-2018
KRT-HSSS

4-10

Sudan Khartoum
RNAV SIDs RWY 36

SID

Khartoum Sudan
RNAV SIDs RWY 36



22-MAR-2018

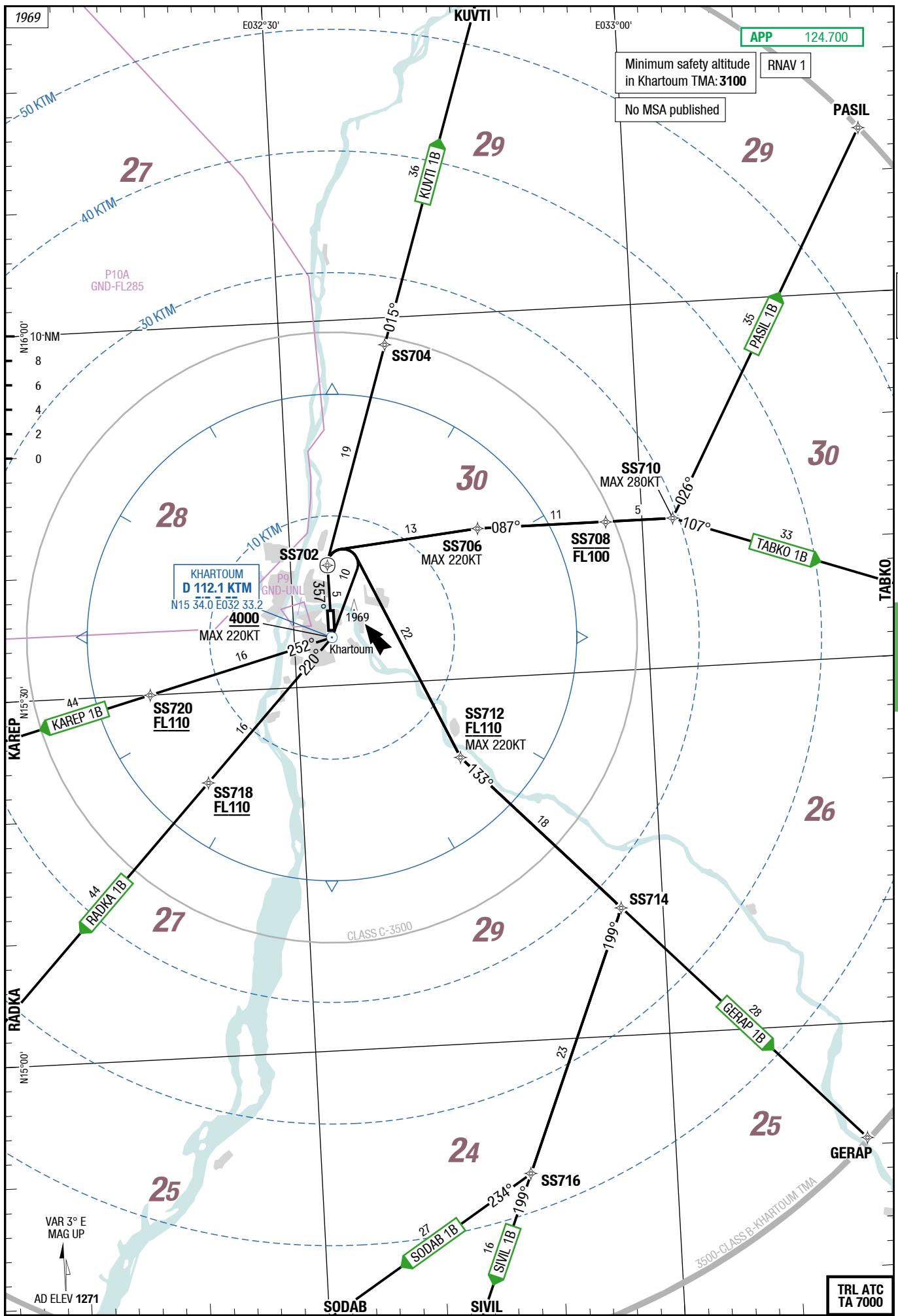
KRT-HSSS

4-20

RNAV SIDs RWY 36
Sudan Kialloum

SID

RNAV SIDS RWY
Kiau Jau III 3000ft



GERAP 1A / KAREP 1A / KUVTI 1A / PASIL 1A / RADKA 1A / SIVIL 1A / SODAB 1A / TABKO 1A / TABKO 1C
RWY 18 (176°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 18	
GERAP 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS610 [K230-] - <u>SS618</u> - GERAP	SS618 MAX FL140
KAREP 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS604 [K230-] - KAREP	
KUVTI 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS612 [K230-] - SS614 - SS626 - SS628 - KUVTI	SS614 MAX FL120
PASIL 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS612 [K230-] - SS614 - SS626 - PASIL	SS614 MAX FL120
RADKA 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS606 [K230-] - RADKA	
SIVIL 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - SS608 - SIVIL	
SODAB 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - SS608 - SODAB	
TABKO 1A 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS612 [K230-] - SS624 - TABKO	SS624 MAX FL120
TABKO 1C 5.5% to 1500 124.700	RW18 - <u>SS602</u> - DCT SS610 [K230-] - <u>SS618</u> - DCT SS620 - TABKO	SS618 MAX FL140

KRT-HSSS

5-20

RNAV SIDs RWY 36

GERAP 1B / KAREP 1B / KUVTI 1B / PASIL 1B / RADKA 1B / SIVIL 1B / SODAB 1B
RWY 36 (356°)

	GS	120	150	180	210	240	270
4.2%	ft/MIN	600	700	800	900	1100	1200
4.7%	ft/MIN	600	800	900	1000	1200	1300
5.7%	ft/MIN	700	900	1100	1300	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
Runway 36		
GERAP 1B 4.2% to 1400 5.7% to SS712 124.700 ①②	RW36 - <u>SS702 [R]</u> - DCT SS712 [K220-] - SS714 - GERAP	SS712 MNM FL110
KAREP 1B 4.2% to 1400 124.700 ③	RW36 - <u>SS702 [R]</u> - DCT KTM [K220-] - SS720 - KAREP	KTM MNM 4000 SS720 MNM FL110
KUVTI 1B 4.2% to 1400 124.700	RW36 - <u>SS702 [R]</u> - DCT SS704 - KUVTI	
PASIL 1B 4.2% to 1400 124.700	RW36 - <u>SS702 [R]</u> - DCT SS706 [K220-] - SS708 - SS710 [K280-] - PASIL	SS708 MAX FL100
RADKA 1B 4.2% to 1400 4.7% to SS718 124.700 ②③	RW36 - <u>SS702 [R]</u> - DCT KTM [K220-] - SS718 - RADKA	KTM MNM 4000 SS718 MNM FL110
SIVIL 1B 4.2% to 1400 5.7% to SS712 124.700 ①	RW36 - <u>SS702 [R]</u> - DCT SS712 [K220-] - SS714 - SS716 - SIVIL	SS712 MNM FL110
SODAB 1B 4.2% to 1400 5.7% to SS712 124.700 ①	RW36 - <u>SS702 [R]</u> - DCT SS712 [K220-] - SS714 - SS716 - SODAB	SS712 MNM FL110

① ATC climb gradient 5.7% to SS712. Advise ATC if unable to reach FL110 by SS712.

② ATC climb gradient 4.7% to SS718. Advise ATC if unable to reach FL110 by SS718.

③ Advise ATC if unable to reach 4000ft by KTM.

TABKO 1B

RWY 36 (356°)

	GS	120	150	180	210	240	270
4.2%	ft/MIN	600	700	800	900	1100	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 36	
TABKO 1B 4.2% to 1400 124.700	RW36 - SS702 [R] - DCT SS706 [K220-] - SS708 - SS710 [K280-] - TABKO	SS708 MAX FL100

22-MAR-2018

KRT-HSSS

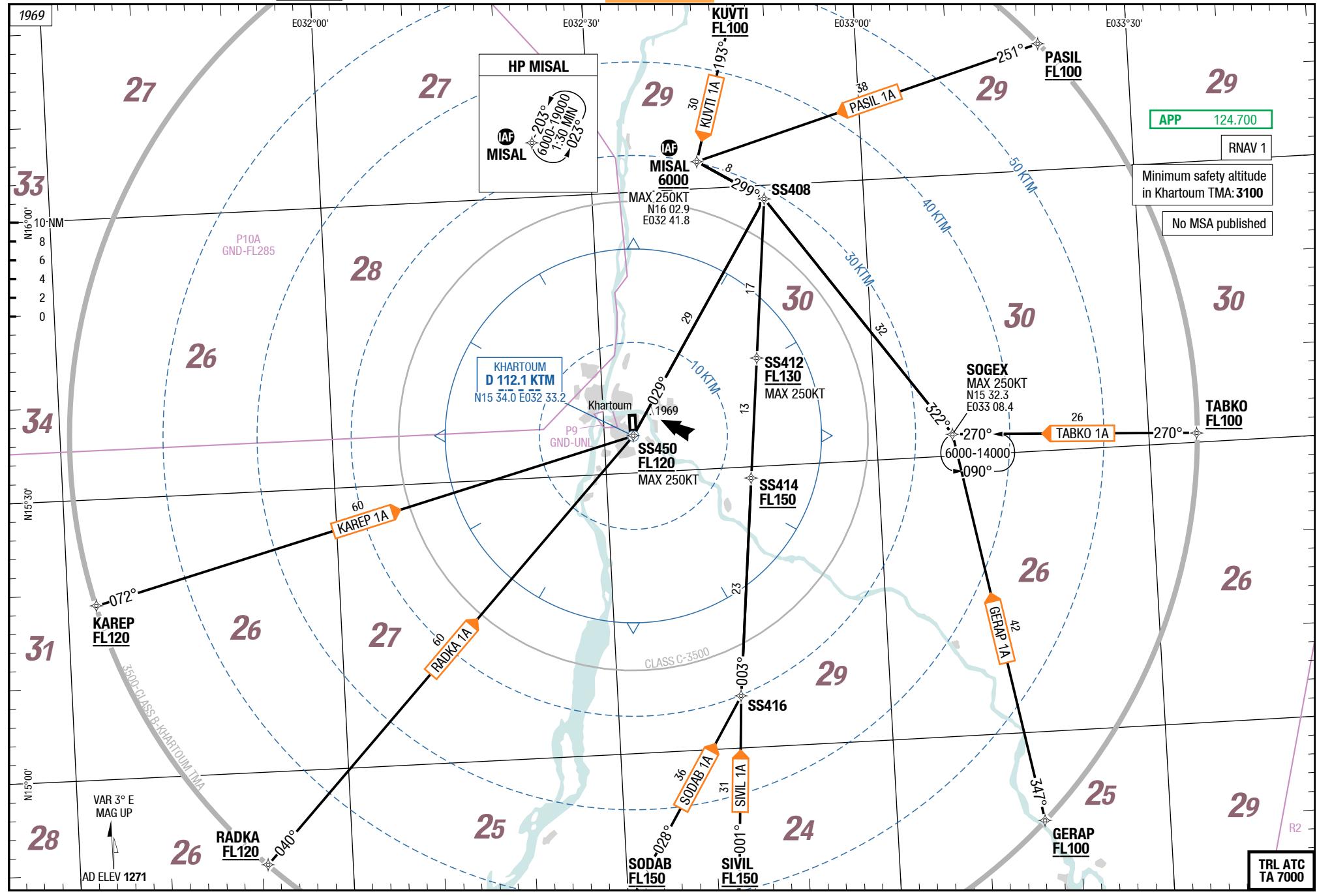
Sudan Khartoum

RNAV STARs RWY 18

Khartoum Sudan

RNAV STARs RWY 18

6-10



22-MAR-2018

KRT-HSSS

Sudan Khartoum

6-20

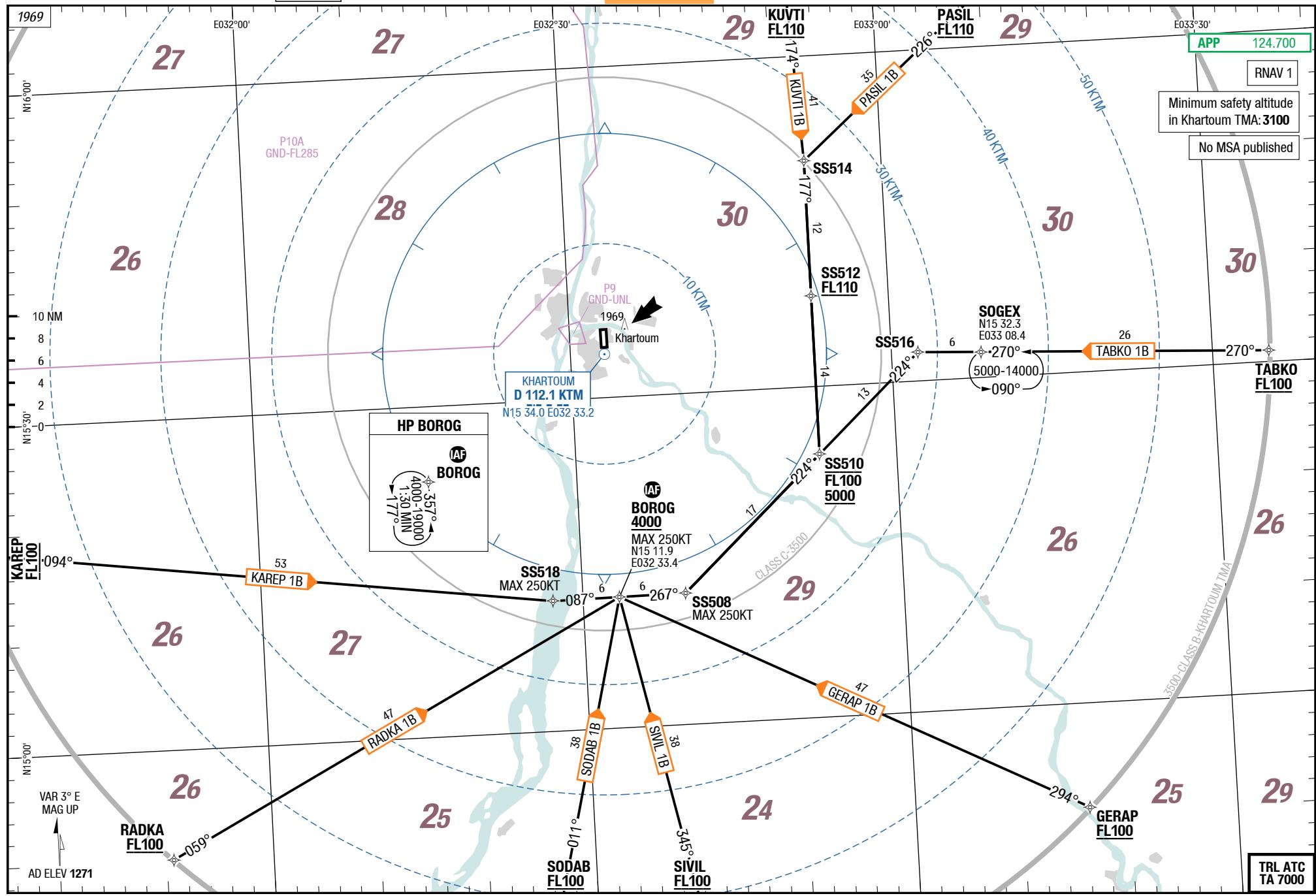
RNAV STARs RWY 36

STAR

STAR

Khartoum Sudan

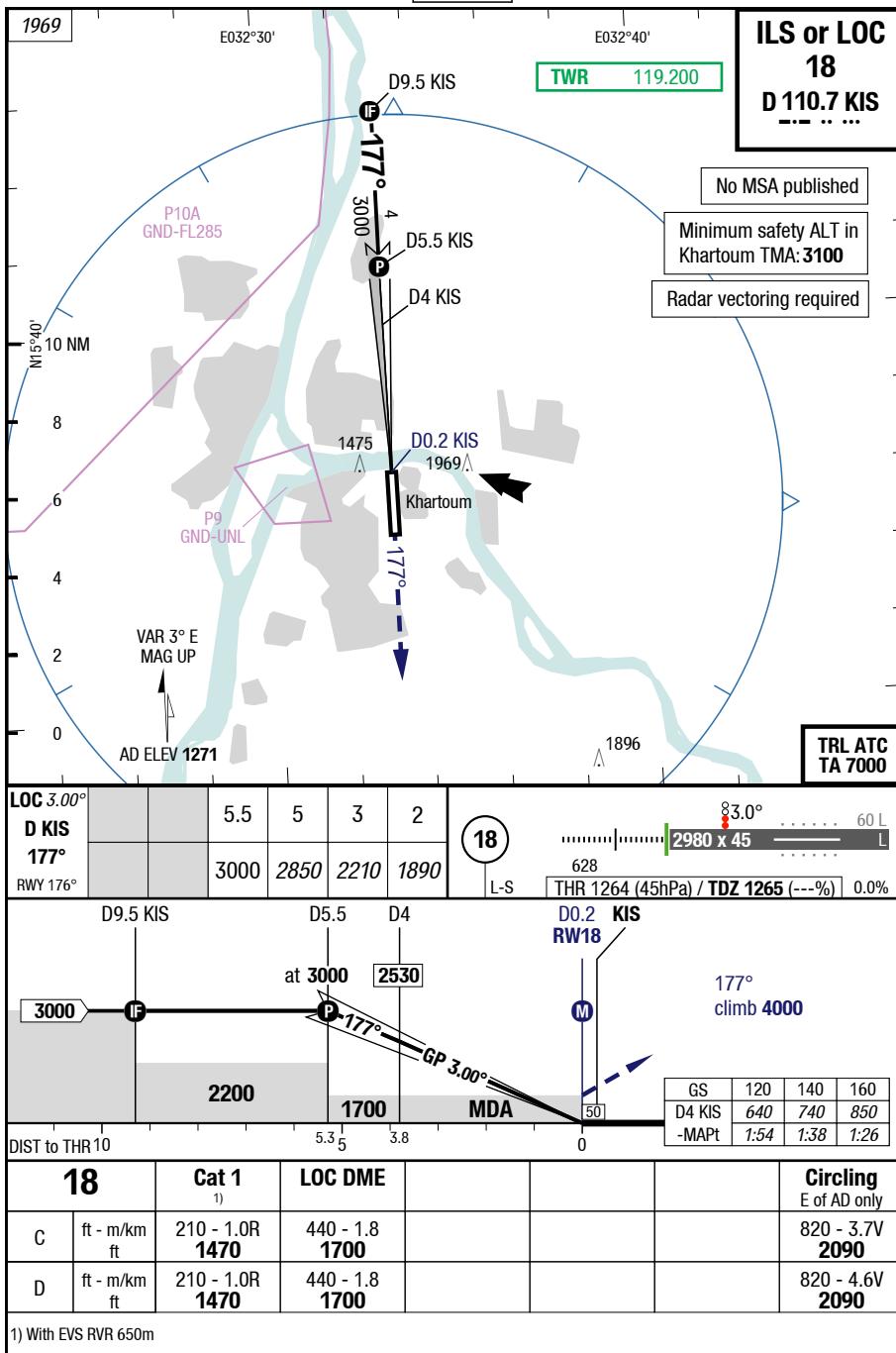
RNAV STARs RWY 36



Changes: ASP, Editorial

7-10

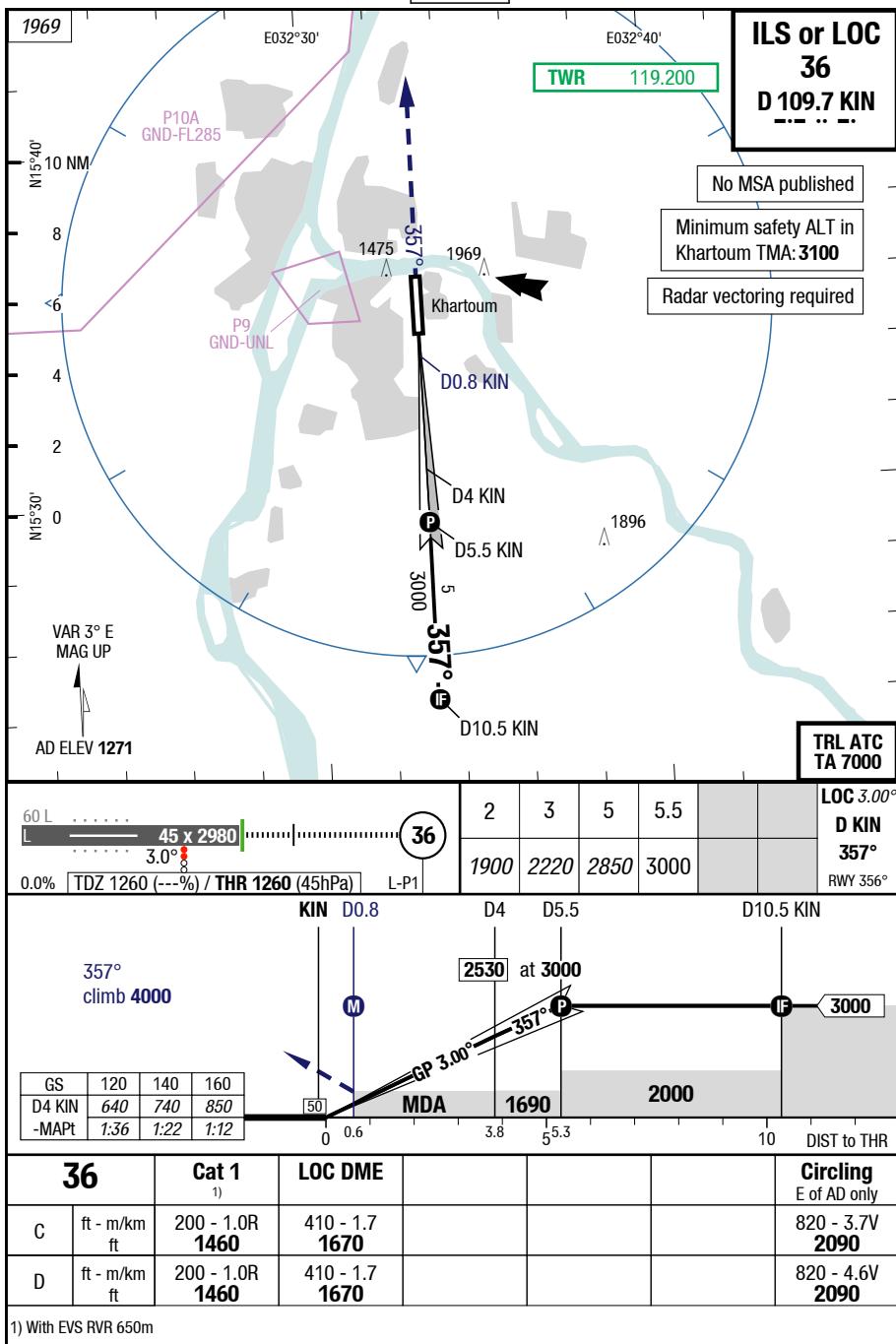
ILS or LOC 18



KRT-HSSS

7-20

ILS or LOC 36



Effective 07-DEC-2017

30-NOV-2017

KRT-HSSS

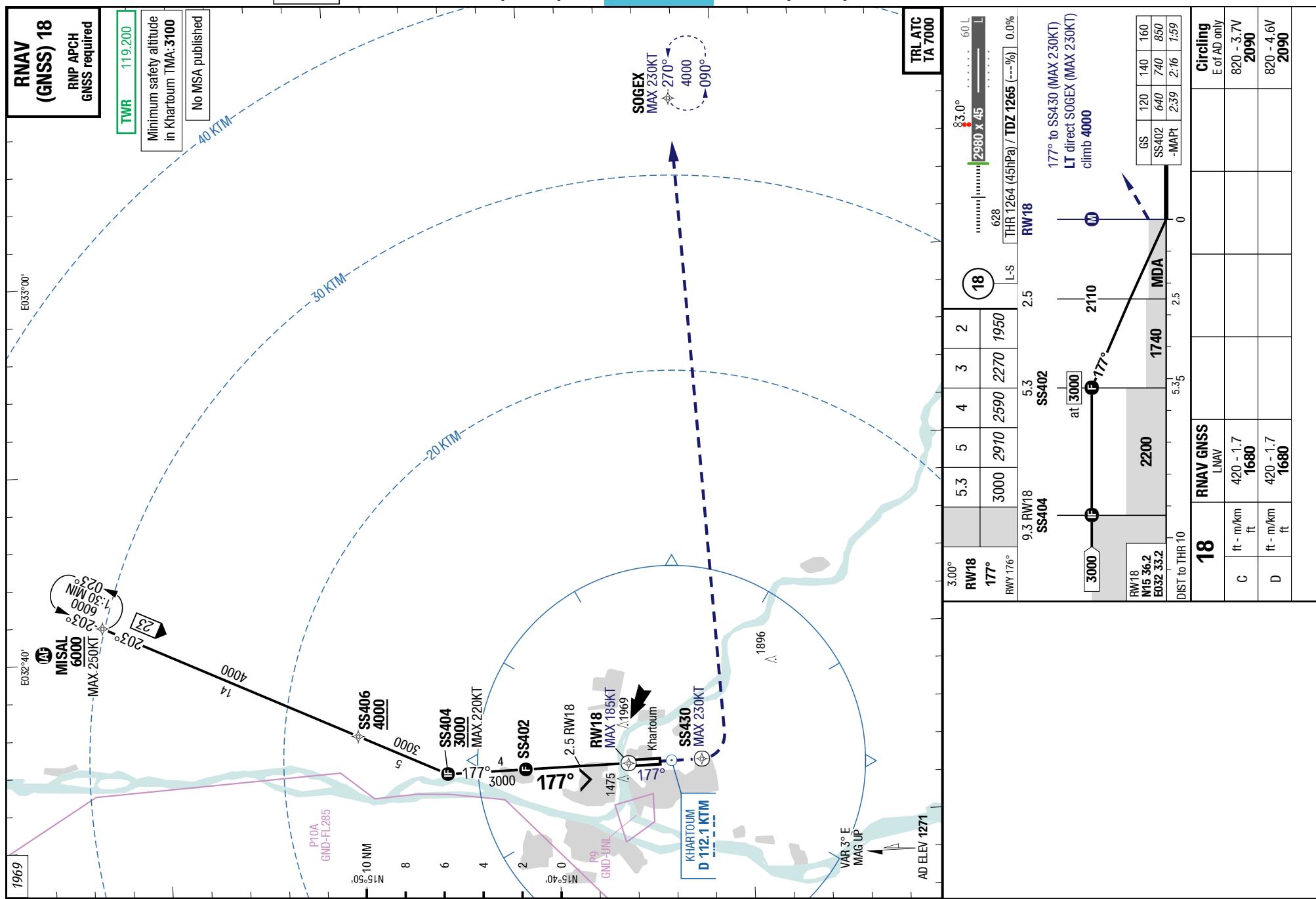
7-30

Sudan Khartoum

RNAV (GNSS) 18

Khartoum Sudan

RNAV (GNSS) 18



KRT-HSSS

7-40

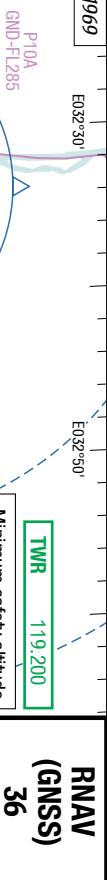
RNAV (GNSS) 36

IAC

RNAV (GNSS) 36

IAC

Khartoum Sudan



**RNAV (GNSS)
36**
RNP ARCH
GNSS required

TWR 119.200
Minimum safety altitude
in Khartoum TMA:3100

No MSA published

