

07-DEC-2017

MWE-HSMN**1-10****AOI**

AOI

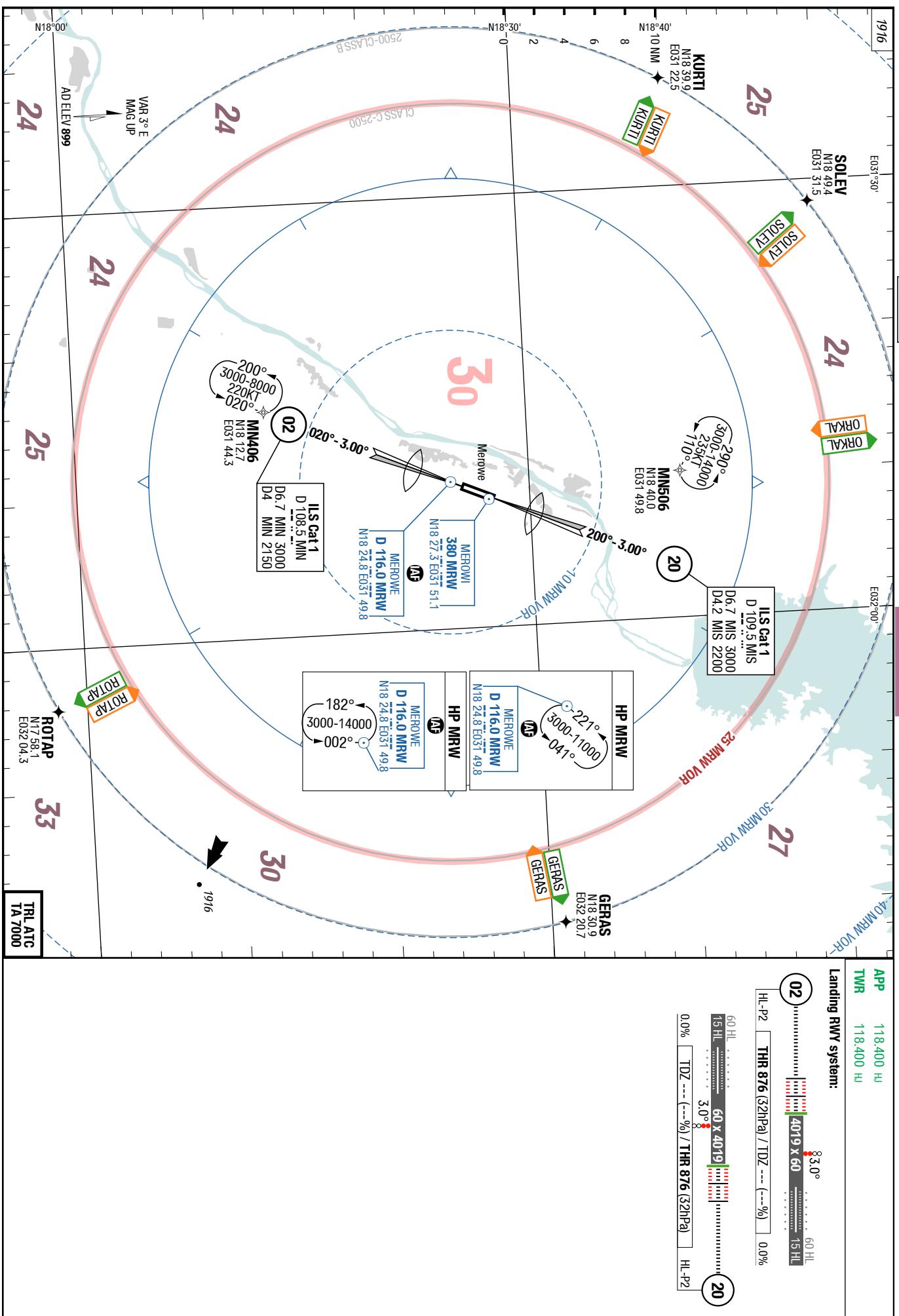
GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** HJ**Airport Information****RFF:** CAT 9**PCN:** RWY 02/20: 80/F/C/W/T**Customs:** Not AVBL**DEPARTURE****Take-off Minima**

RWY		02/20	
All ACFT	ft - m/km	0 - 200V	-

25-JAN-2018

MWE-HSMN**2-10**

Sudan Merowe
AFC AGC
AFC AGC
AFC AGC
Merowe Sudan



25-JAN-2018

MWE-HSMN

3-20

Sudan Merowe
Merowe Sudan

AGC
AGC
AGC
AGC

TWR 118.400 HJ

MEROWI
380 MRW

E031°51'

20
200°
876

100

E031°50'

RWY	TORA	ASDA	TODA
02	4019	4119	4519
20	4019	4119	4519

ARP
N18 26.6
E031 50.6

4019 X 60

VAR 3° E
MAG UP

02
020°
876

AD ELEV 899

m 0 500 1000 2000 3000
ft 0 500 1000 2000 3000

25-JAN-2018

MWE-HSMN

Sudan Merowe
RNAV SIDs RWY 20
RNAV SIDs RWY 02

Merowe Sudan

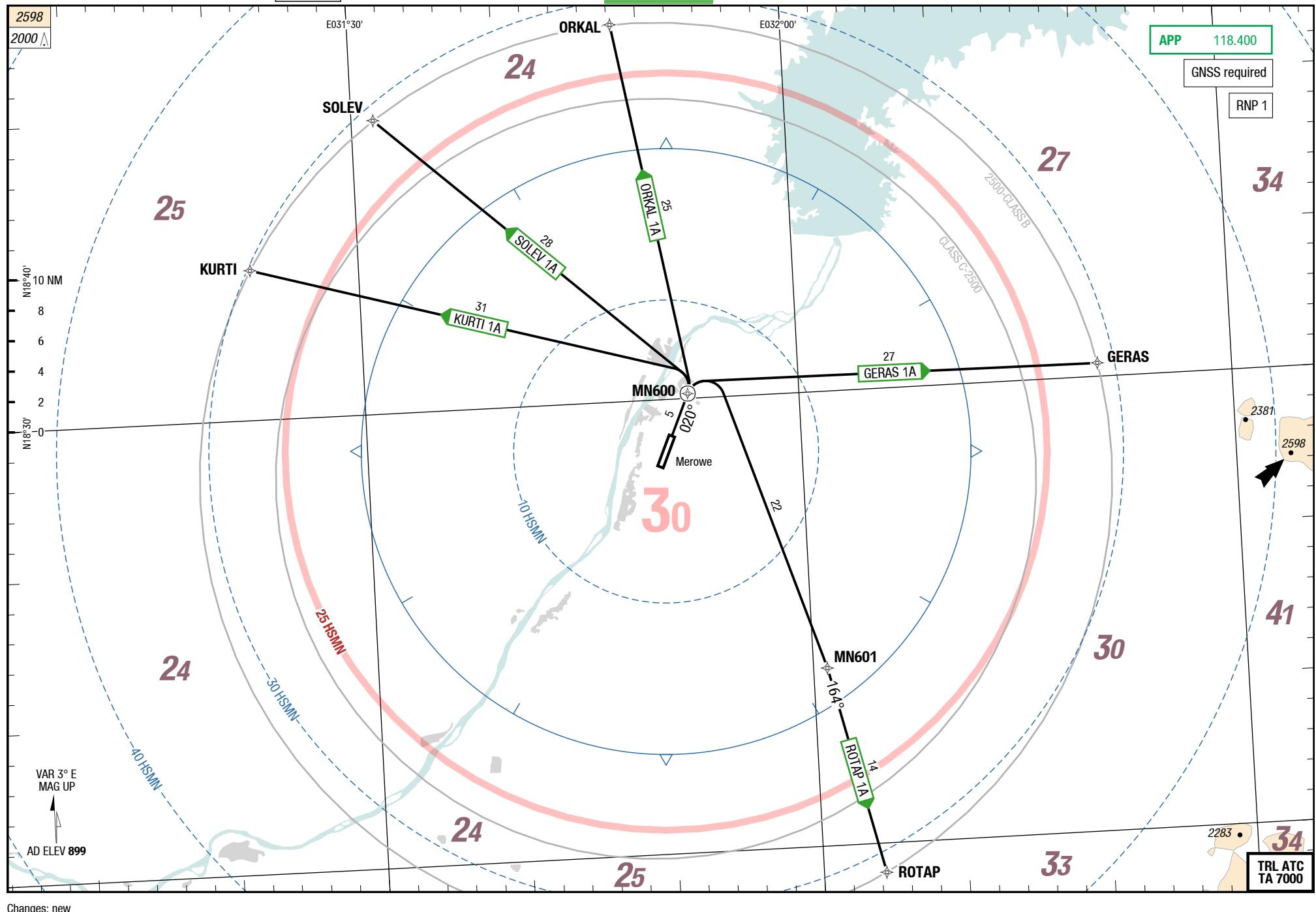
RNAV SIDs RWY 20

RNAV SIDs RWY 02

4-10

S/D

S/D



25-JAN-2018

MWE-HSMN

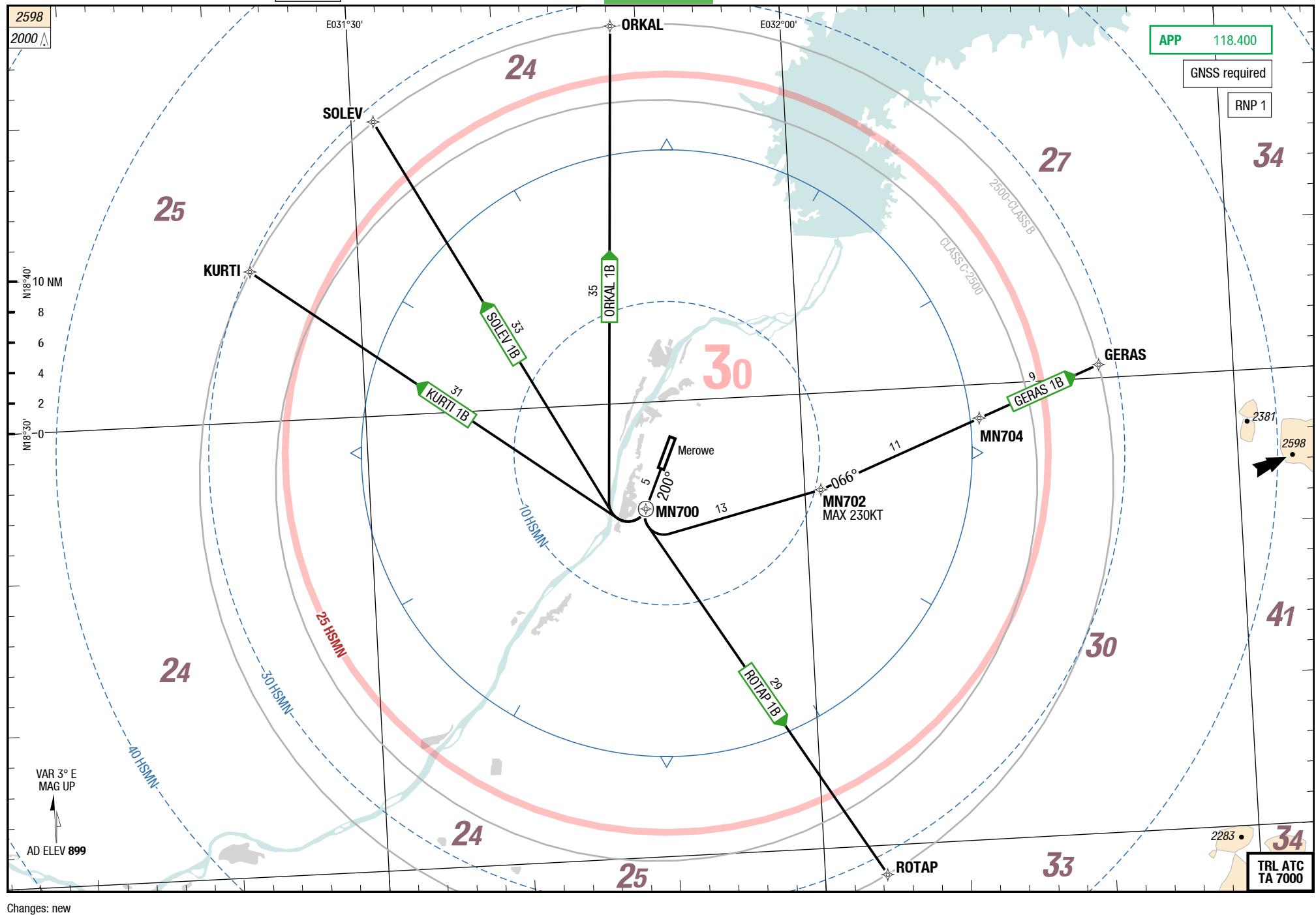
Sudan Merowe

RNAV SIDs RWY 20

Merowe Sudan

RNAV SIDs RWY 20

4-20



25-JAN-2018

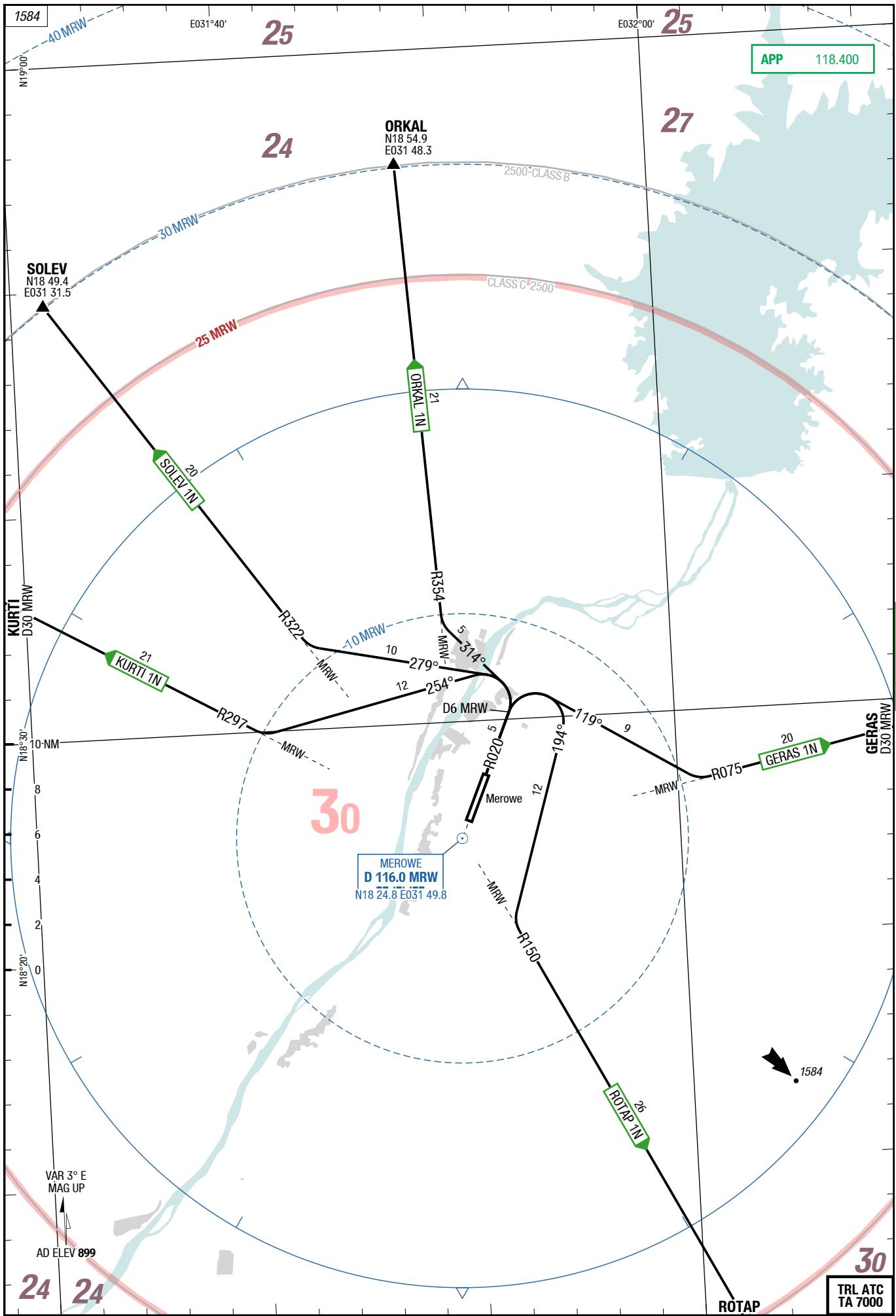
MWE-HSMN

4-30

Sudan Merowe
SIDS RWY 20

SID

SIDs RWY 20



25-JAN-2018

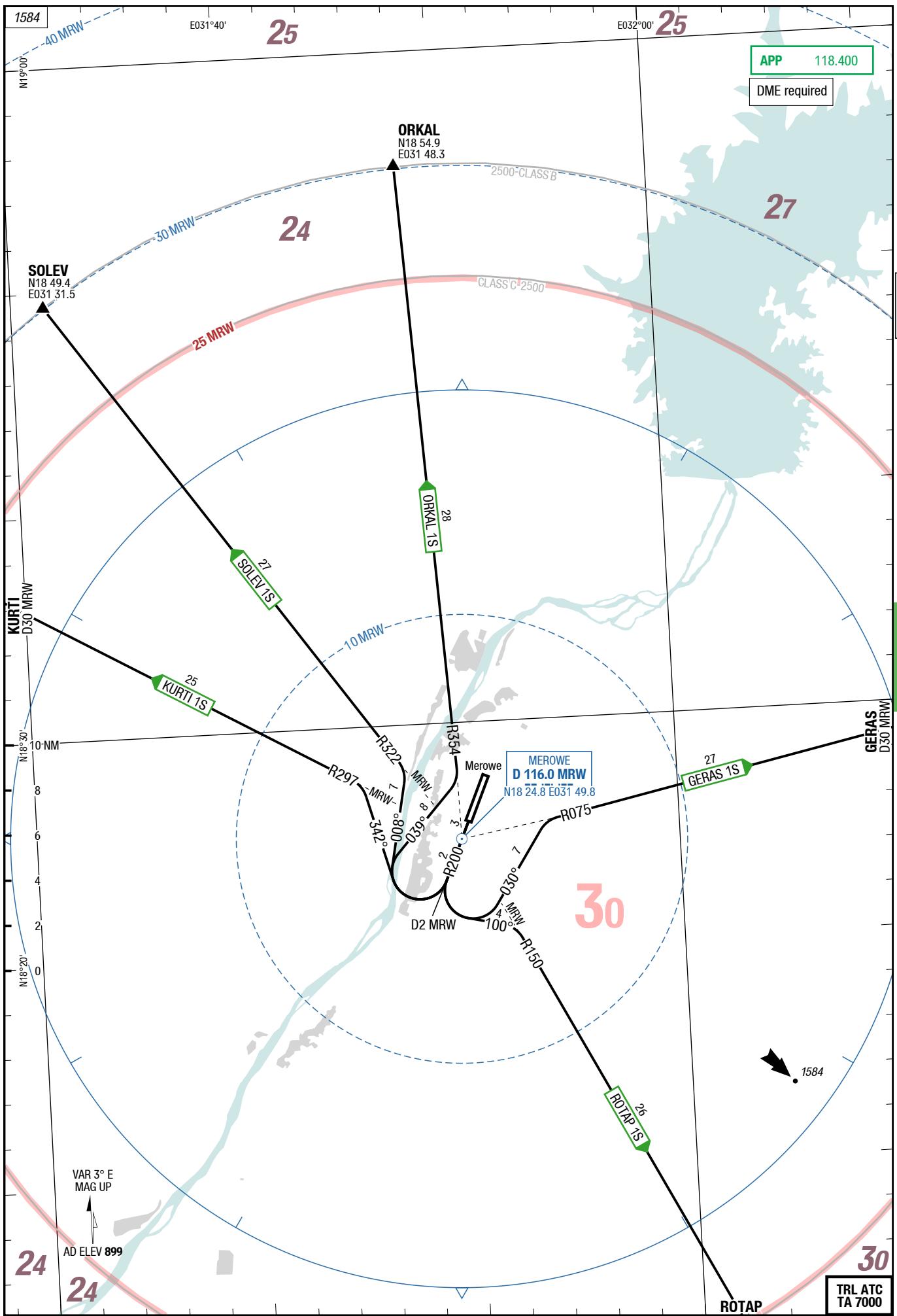
MWE-HSMN
25-JAN-2018

4-40

**Sudan Merowe
SIDs RWY 20**

SID

Merowe Sudan
SIDs RWY 20



25-JAN-2018

MWE-HSMN**5-10****RNAV SIDs RWY 02****GERAS 1A / KURTI 1A / ORKAL 1A / ROTAP 1A / SOLEV 1A**

RWY 02 (020°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 02	
GERAS 1A 118.400	RW02 - <u>MN600</u> - DCT GERAS	
KURTI 1A 118.400	RW02 - <u>MN600 [L]</u> - DCT KURTI	
ORKAL 1A 118.400	RW02 - <u>MN600</u> - DCT ORKAL	
ROTAP 1A 118.400	RW02 - <u>MN600 [R]</u> - DCT MN601 - ROTAP	
SOLEV 1A 118.400	RW02 - <u>MN600</u> - DCT SOLEV	

25-JAN-2018

MWE-HSMN**5-20****RNAV SIDs RWY 20****GERAS 1B / KURTI 1B / ORKAL 1B / ROTAP 1B / SOLEV 1B****RWY 20 (200°)**

DESIGNATOR	ROUTING	ALTITUDES
	Runway 20	
GERAS 1B 118.400	RW20 - <u>MN700 [L]</u> - DCT MN702 [K230-] - MN704 - GERAS	
KURTI 1B 118.400	RW20 - <u>MN700 [R]</u> - DCT KURTI	
ORKAL 1B 118.400	RW20 - <u>MN700 [R]</u> - DCT ORKAL	
ROTAP 1B 118.400	RW20 - <u>MN700</u> - DCT ROTAP	
SOLEV 1B 118.400	RW20 - <u>MN700 [R]</u> - DCT SOLEV	

25-JAN-2018

MWE-HSMN**5-30****SIDs RWY 02****GERAS 1N / KURTI 1N / ORKAL 1N / ROTAP 1N / SOLEV 1N**

RWY 02 (020°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 02	
GERAS 1N 118.400	R020 MRW - at D6 MRW RT 119° intercept R075 MRW to GERAS	
KURTI 1N 118.400	R020 MRW - at D6 MRW LT 254° intercept R297 MRW to KURTI	
ORKAL 1N 118.400	R020 MRW - at D6 MRW LT 314° intercept R354 MRW to ORKAL	
ROTAP 1N 118.400	R020 MRW - at D6 MRW RT 194° intercept R150 MRW to ROTAP	
SOLEV 1N 118.400	R020 MRW - at D6 MRW LT 279° intercept R322 MRW to SOLEV	

25-JAN-2018

MWE-HSMN**5-40****SIDs RWY 20****GERAS 1S / KURTI 1S / ORKAL 1S / ROTAP 1S / SOLEV 1S**

RWY 20 (200°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 20	
GERAS 1S 118.400	R020 inbound to MRW - R200 MRW - at D2 MRW LT 030° - intercept R075 MRW to GERAS	
KURTI 1S 118.400	R020 inbound to MRW - R200 MRW - at D2 MRW at RT 342° - intercept R297 MRW to KURTI	
ORKAL 1S 118.400	R020 inbound to MRW - R200 MRW - at D2 MRW RT 039° - intercept R354 MRW to ORKAL	
ROTAP 1S 118.400	R020 inbound to MRW - R200 MRW - at D2 MRW LT 100° - intercept R150 MRW to ROTAP	
SOLEV 1S 118.400	R020 inbound to MRW - R200 MRW - at D2 MRW RT 008° - intercept R322 MRW to SOLEV	

25-JAN-2018

MWE-HSMN

Sudan Merowe

RNAV STARs RWY 20

6-10

STAR

STAR

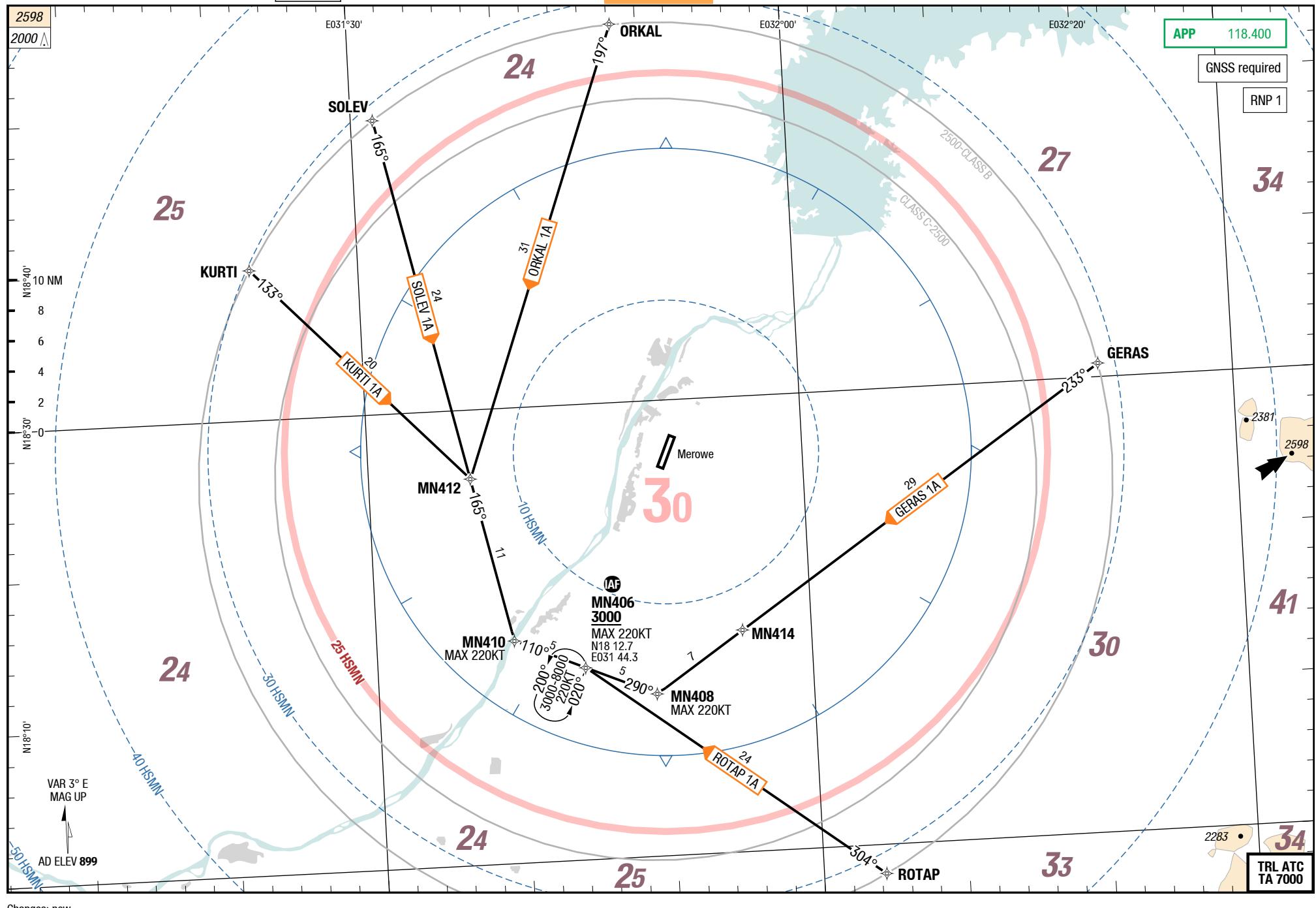
Merowe Sudan

RNAV STARs RWY 20

APP 118.400

GNSS required

RNP 1



25-JAN-2018

MWE-HSMN

Sudan Merowe

6-20

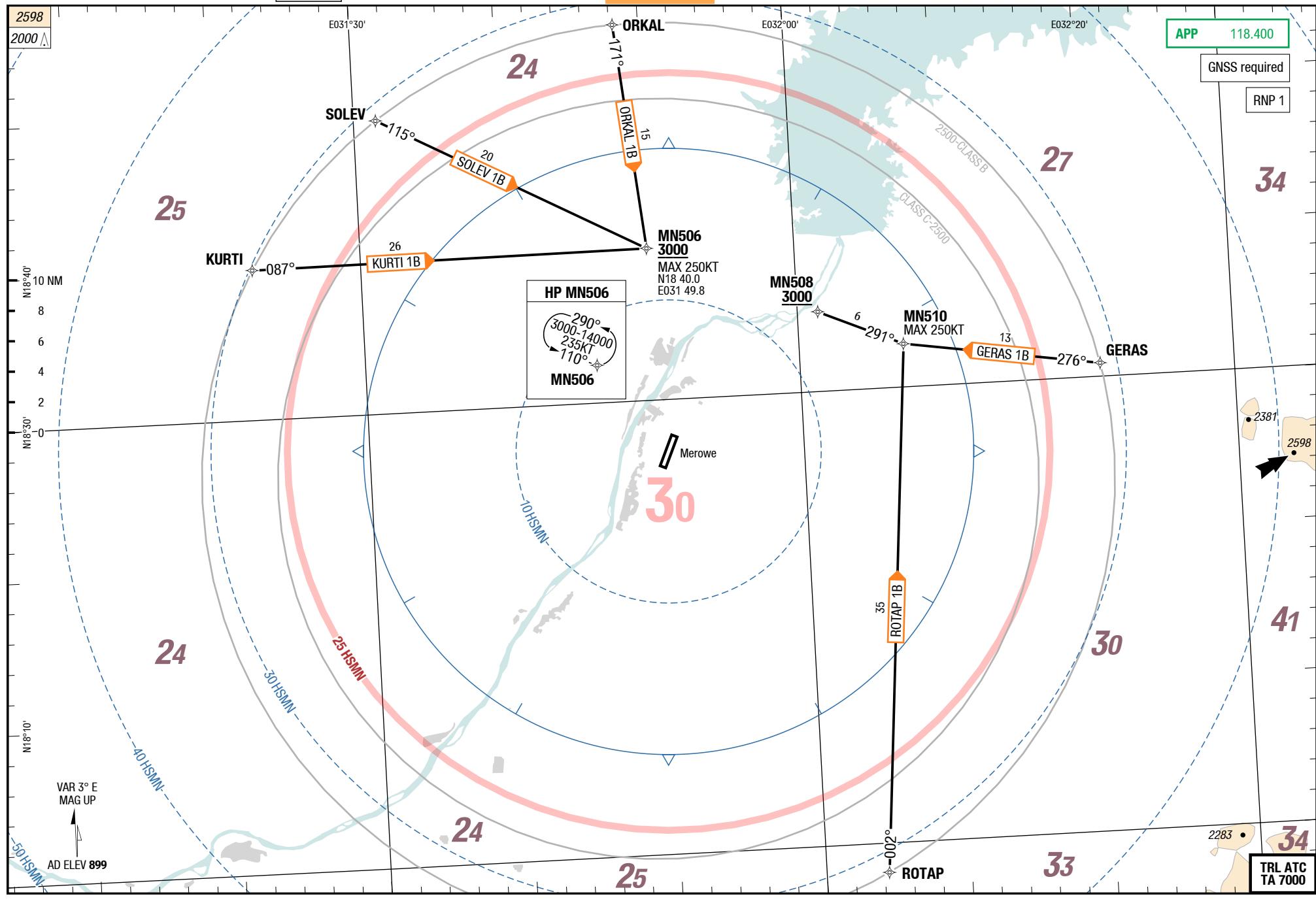
RNAV STARs RWY 20

STAR

STAR

Merowe Sudan

RNAV STARs RWY 20



25-JAN-2018

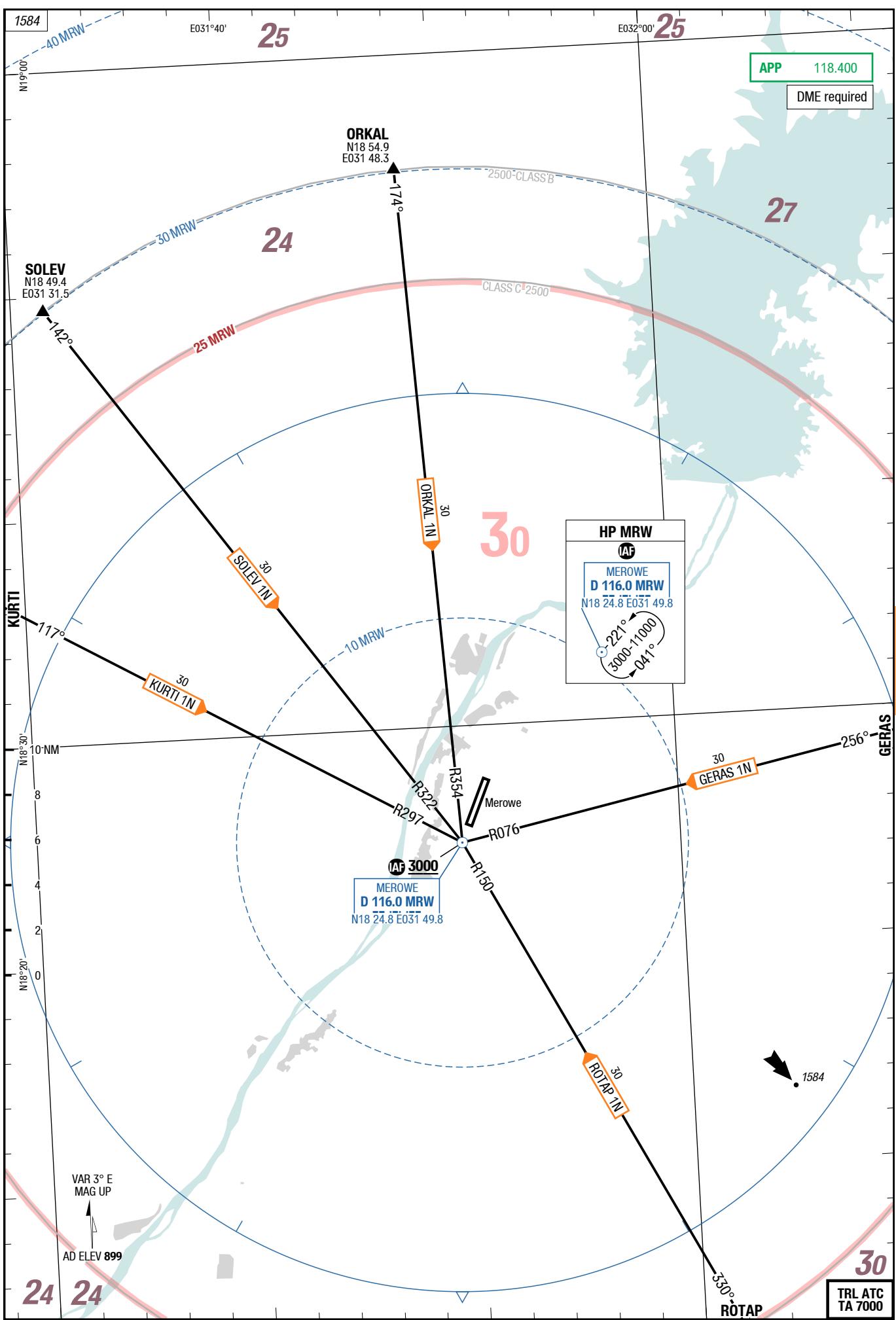
MWE-HSMN

6-30

Sudan Merowe
STARS RWY 20

STAR
STAR

Merowe Sudan
STARS RWY 20



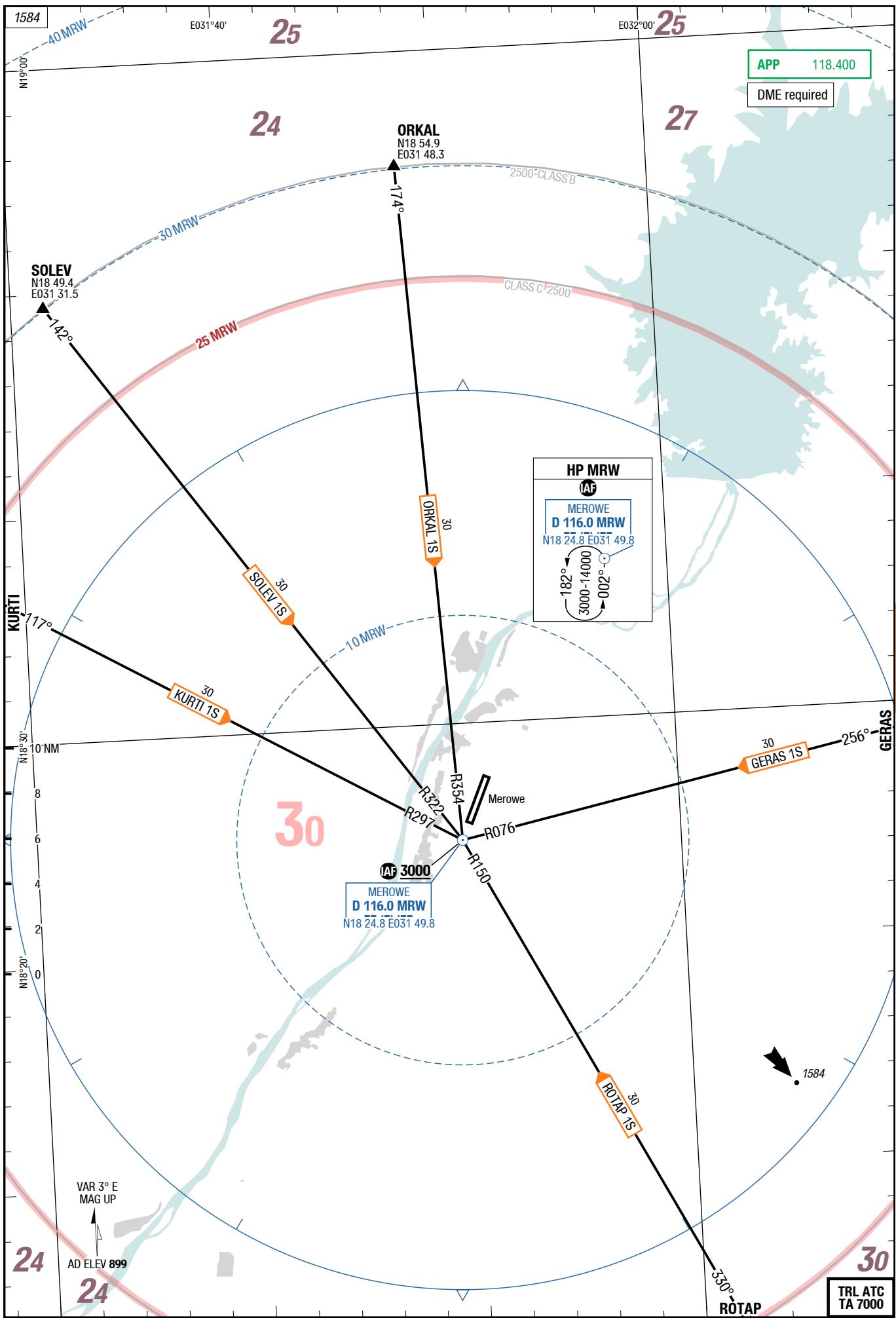
MWE-HSMN

6-40

STARs RWY 20

STAR

Merowe Sudan
STARs RWY 20

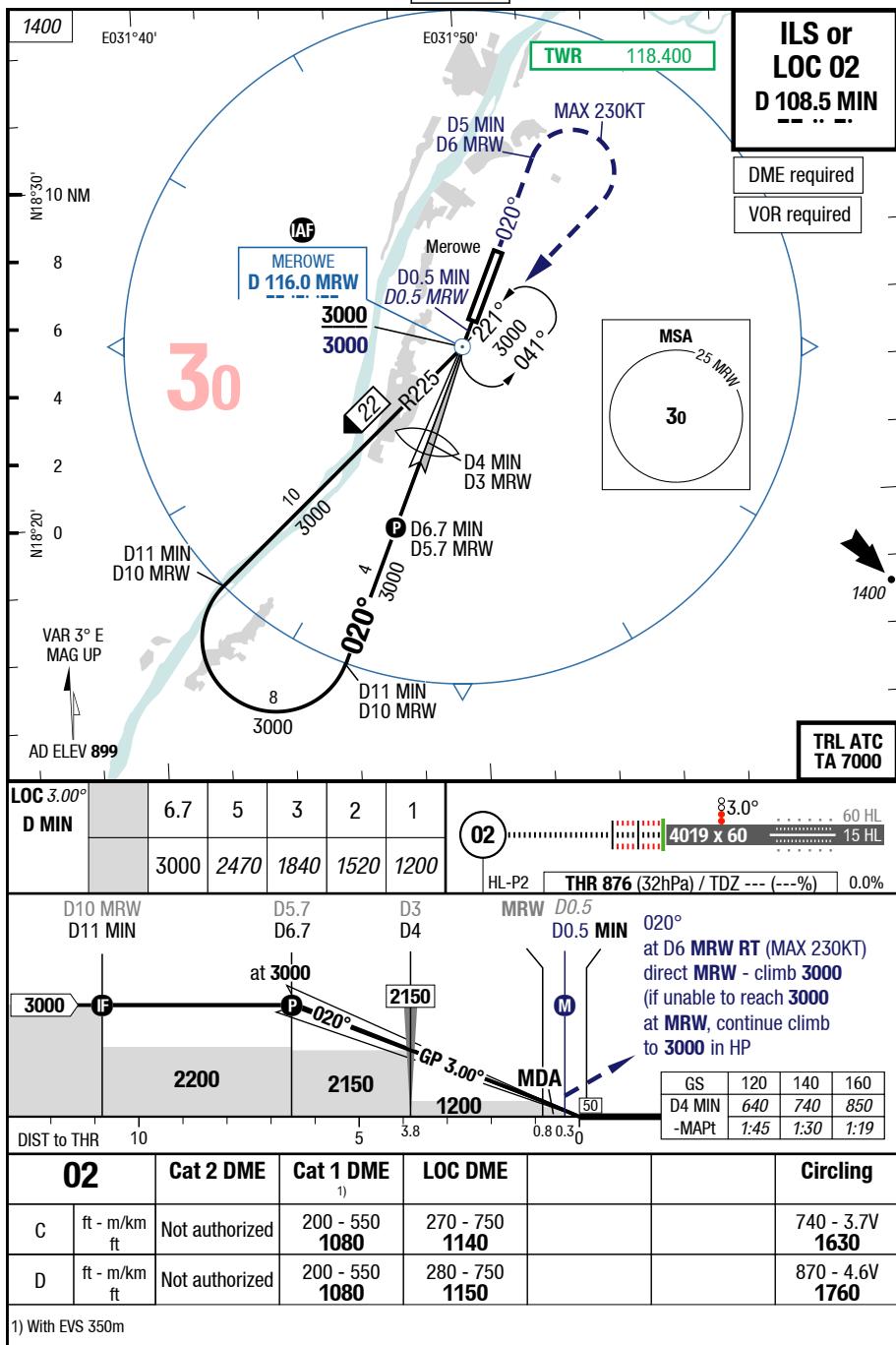


25-JAN-2018

MWE-HSMN

7-10

ILS or LOC 02



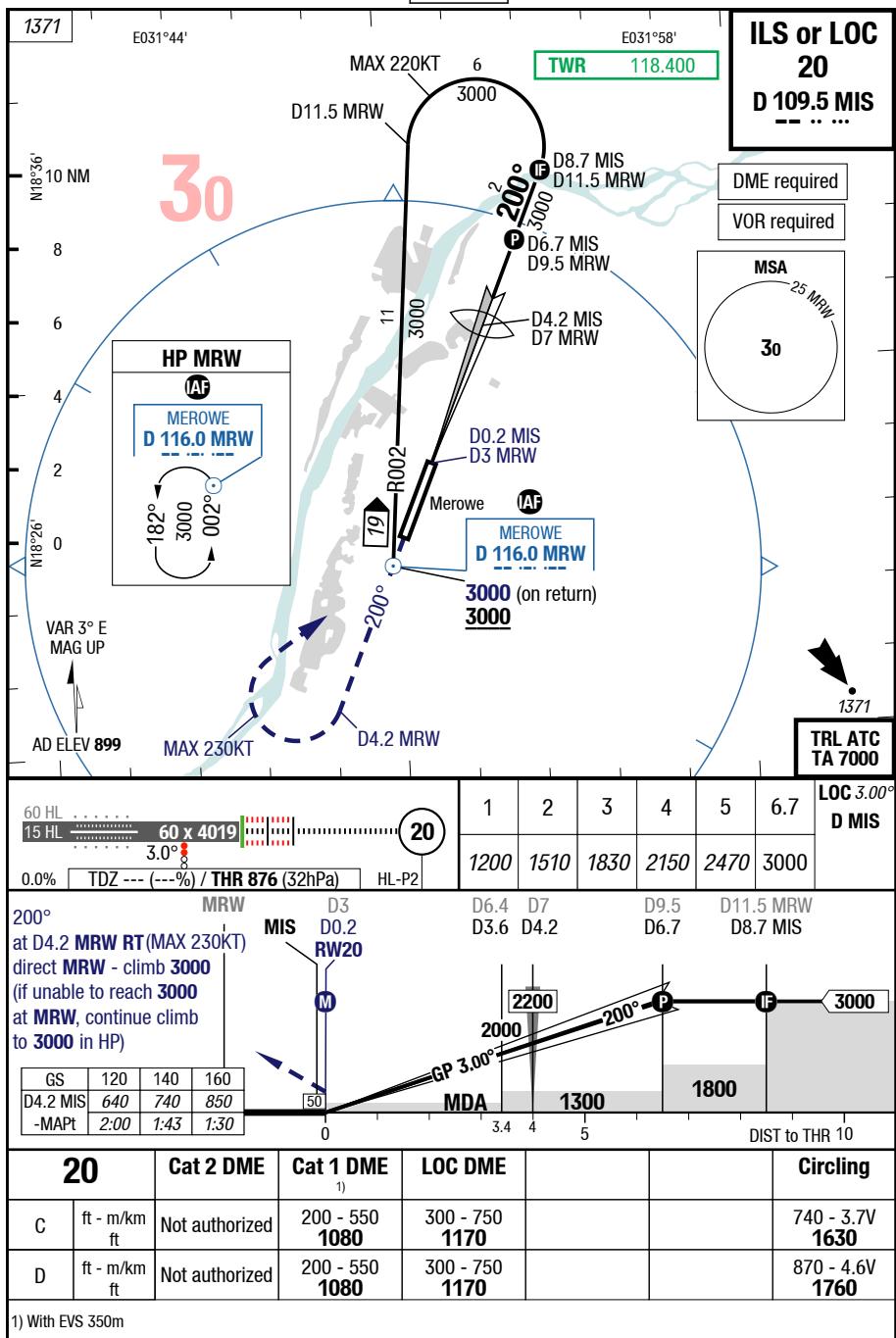
Changes: Reprint

25-JAN-2018

MWE-HSMN

7-20

ILS or LOC 20



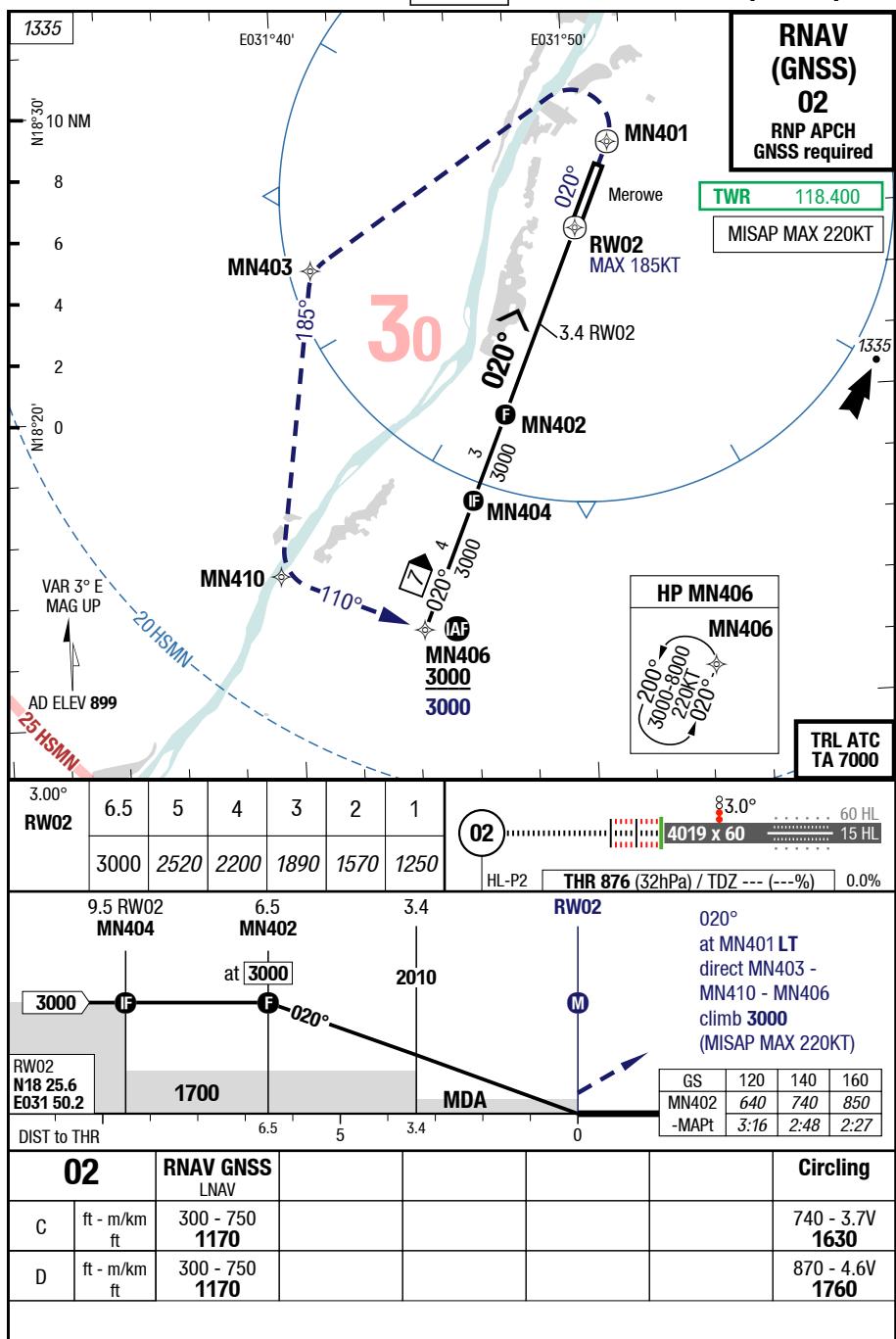
Changes: Reprint

25-JAN-2018

MWE-HSMN

7-30

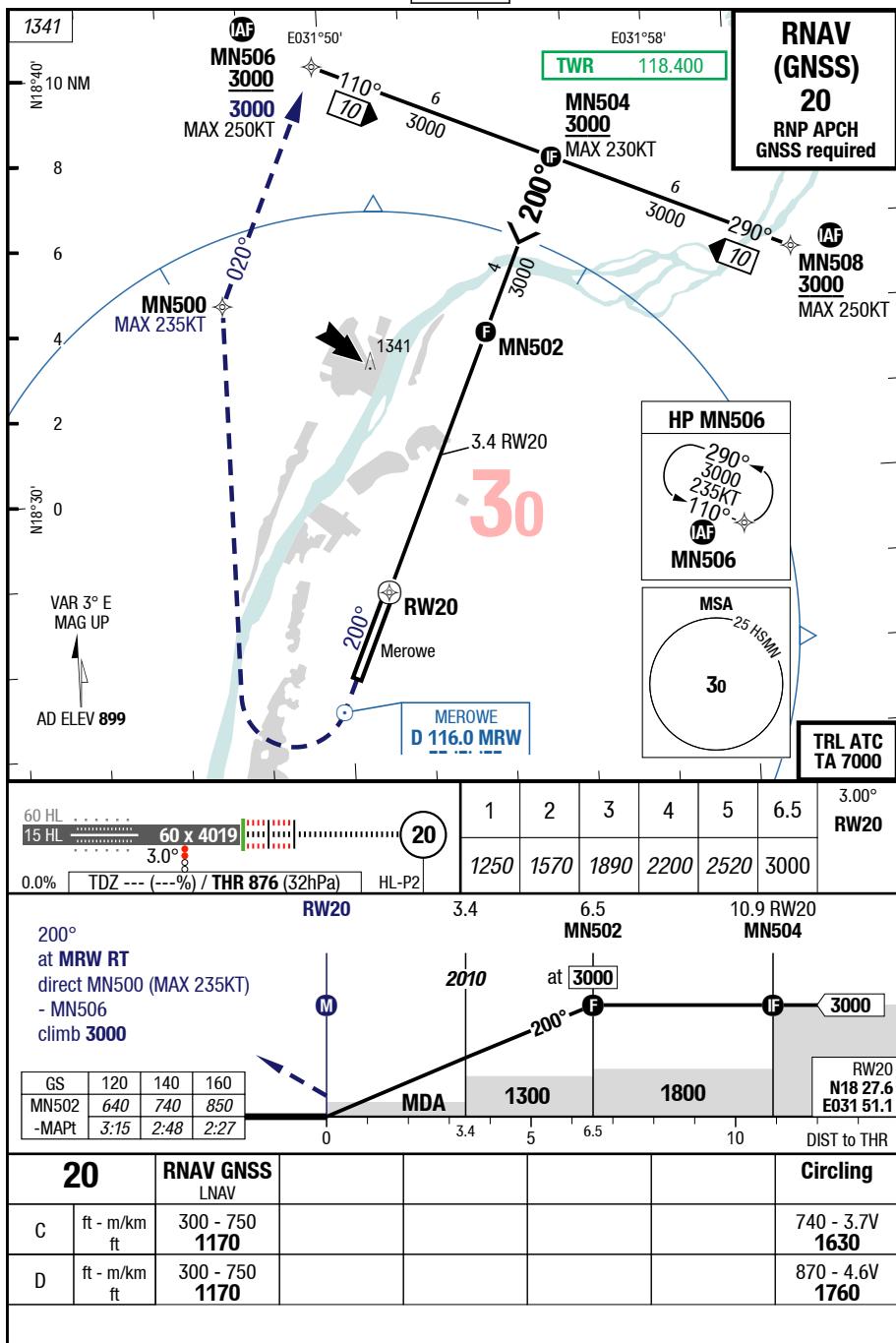
RNAV (GNSS) 02



Changes: new

7-40

RNAV (GNSS) 20

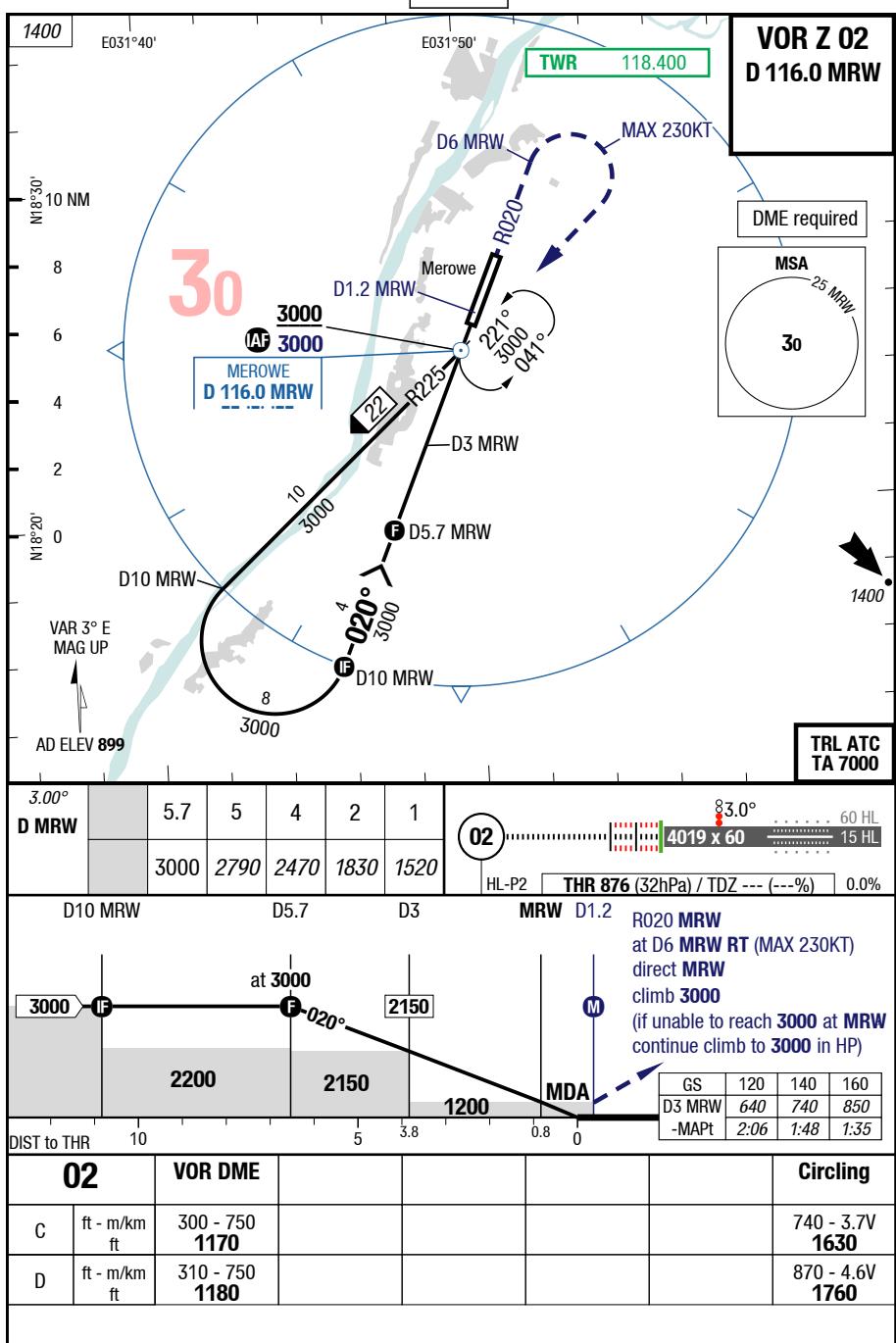


25-JAN-2018

MWE-HSMN

7-50

VOR Z 02

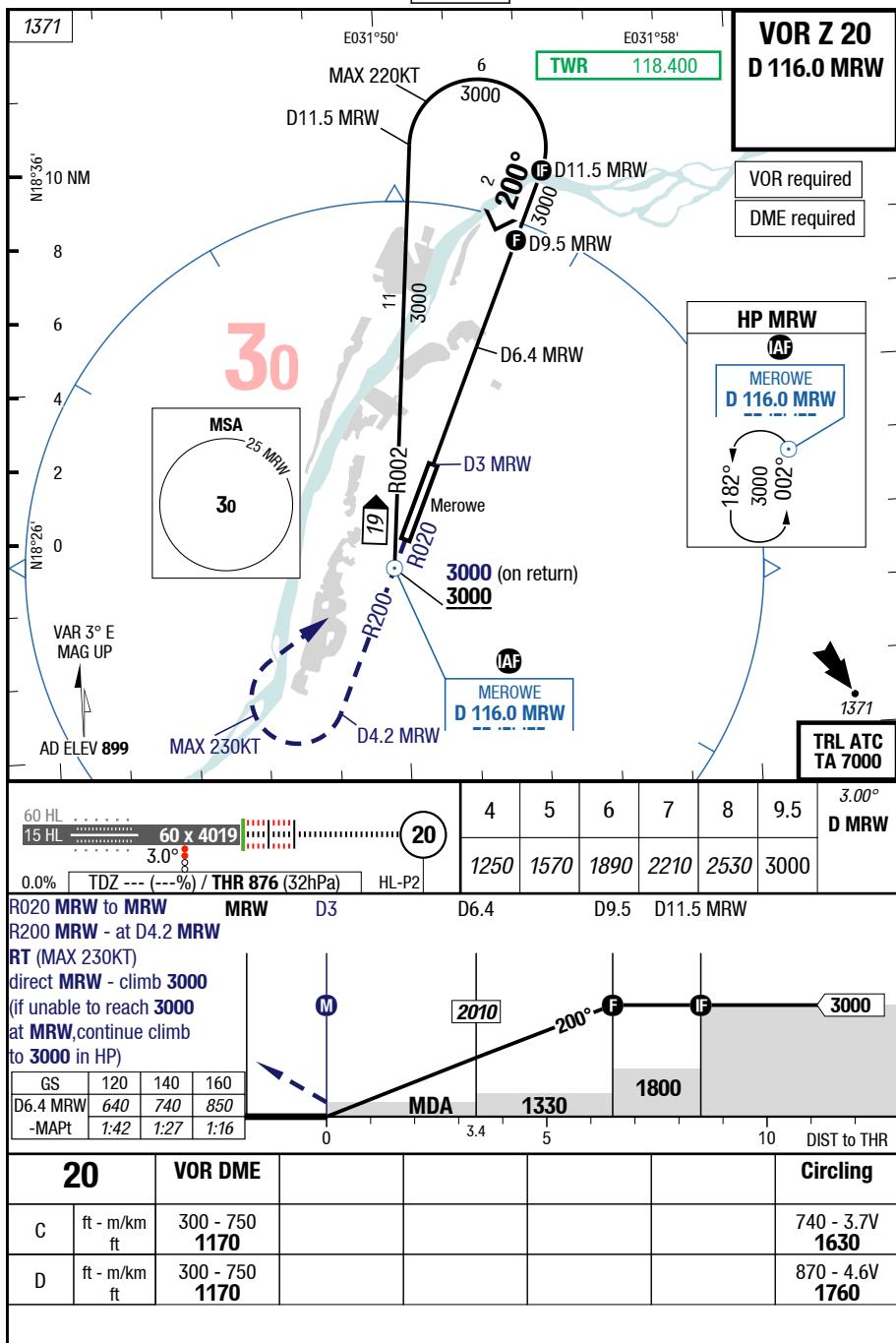


25-JAN-2018

MWE-HSMN

7-60

VOR Z 20

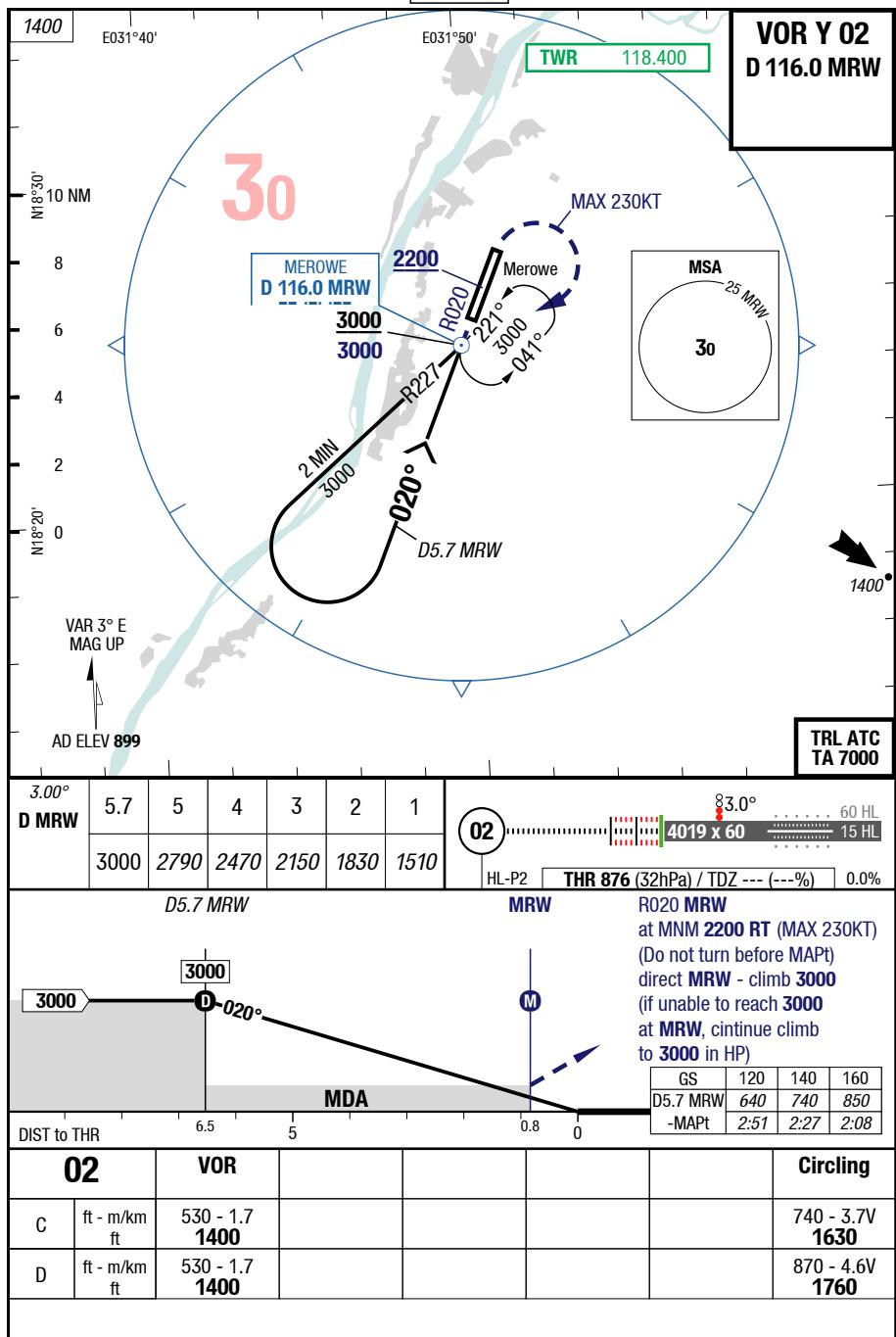


25-JAN-2018

MWE-HSMN

7-70

VOR Y 02



25-JAN-2018

MWE-HSMN

7-80

VOR Y 20

