

01-MAR-2018

**DAR-HTDA****1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** MON-FRI 0430-1230. SAT, SUN, HOL CLSD.**Airport Information****RFF:** CAT 9**Fuel:** 0100-1900, O/T non-scheduled flights 24HR PN.**PCN:** RWY 05/23: 63/F/A/W/T**Operation****RWY Restriction**

180° turns for ACFT with weight 136t / 299829lbs or more prohibited.

**Taxi/Parking**

Wait for signal from marshaller before entering or moving on APN.

| Visual Docking Guidance System (VDGS) AVBL at stands E2-A, E2-B, E3, D1-A, D1-B.

**Warnings**

Birds in vicinity of AD.

**ARRIVAL****Arrival Procedure****VFR Traffic Pattern**

RWY 05, 14 right-hand circuit.

**Non-standard GP Intercept Position on RWY 05**

GP intercept RWY 05 at 314m / 1030ft after landing threshold.

Remaining LDG DIST beyond GP is 2686m / 8813ft.

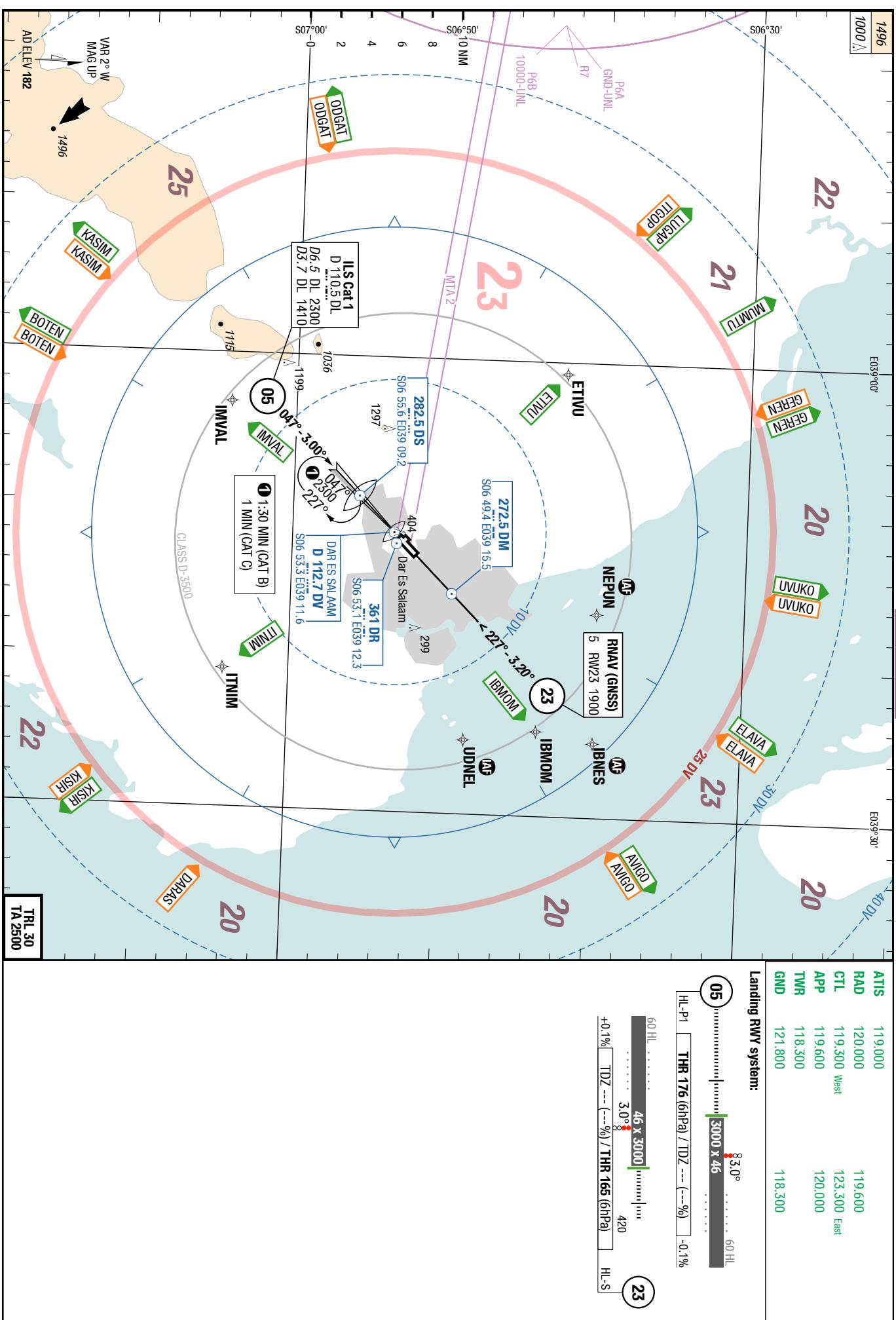
**DEPARTURE****Take-off Minima**

RWY		05/23	
All ACFT	ft - m/km	0 - 400V	-

**ATC Slot, Clearance**

| REQ for ATC CLR from GND 10min prior to ENG start-up.

Obtain push-back CLR and taxi instructions from TWR.



22-MAR-2018

DAR-HTDA

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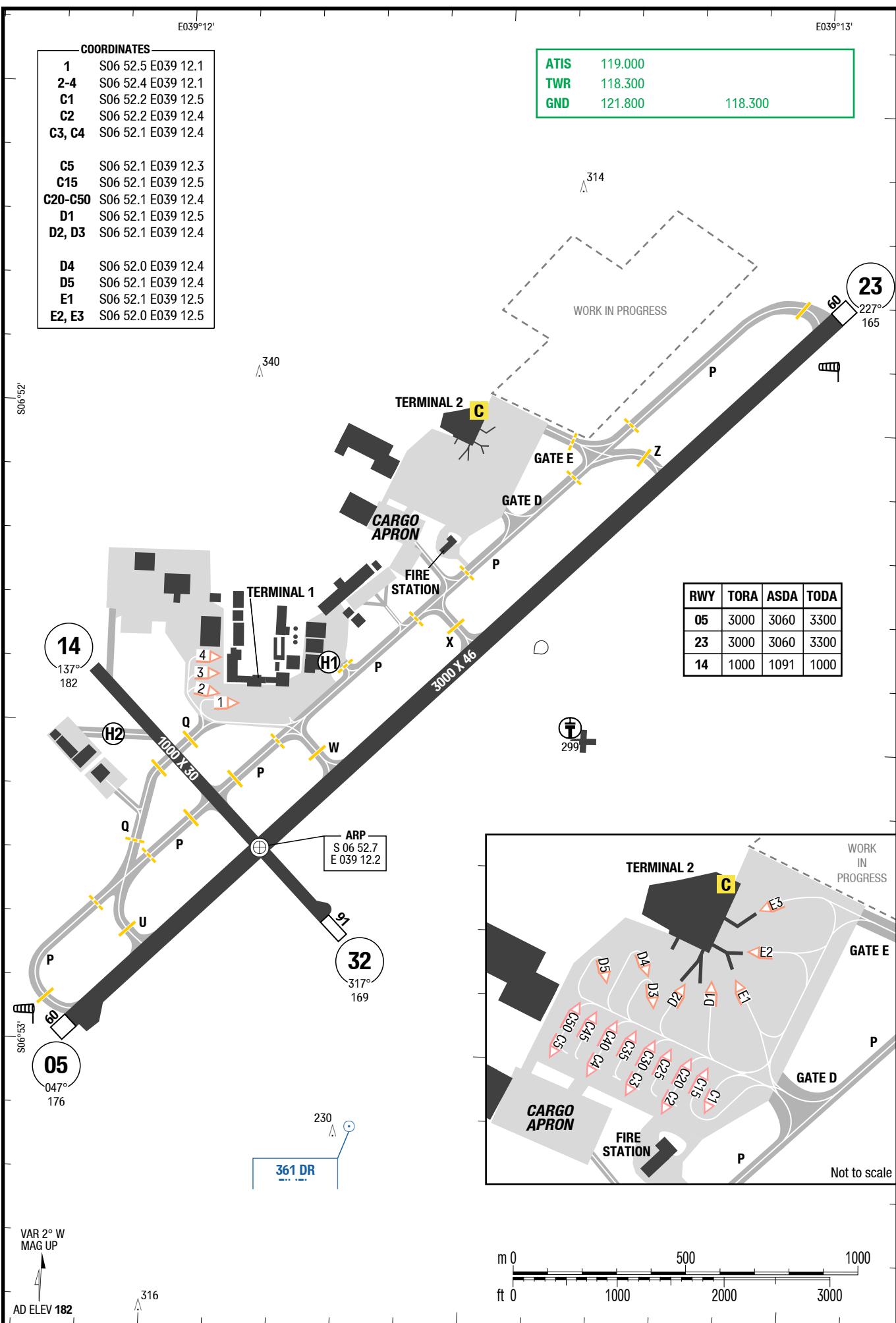
AGC

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Changes: Inset



31-DEC-2015

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[RNAV SIDs RWY 23]

4-10

RNAV SIDs RWY 05

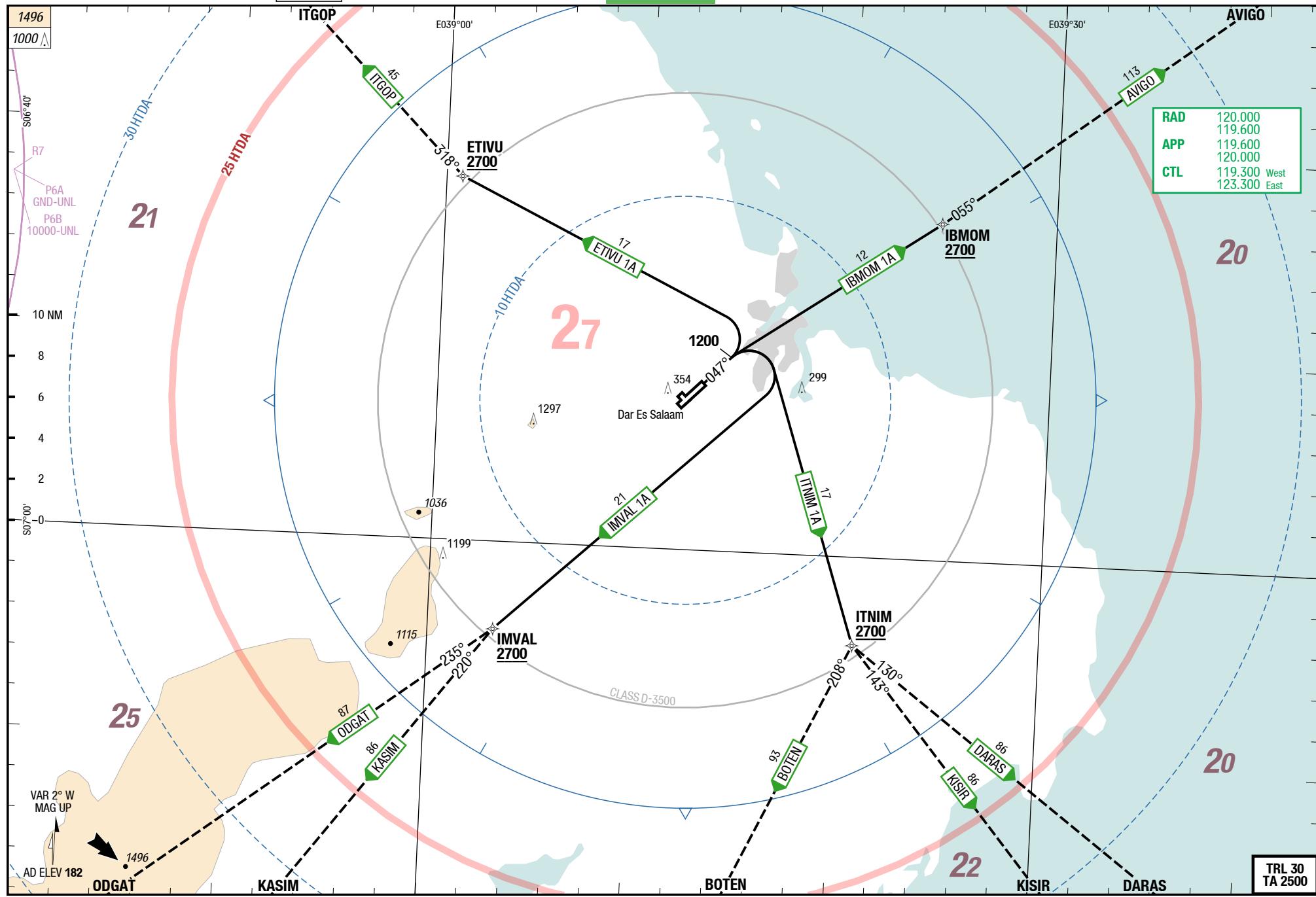
SID

SID

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[RNAV SIDs RWY 23]

RNAV SIDs RWY 05



Changes: FREQ, OBST, VAR, Editorial

31-DEC-2015

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DAR-HTDA

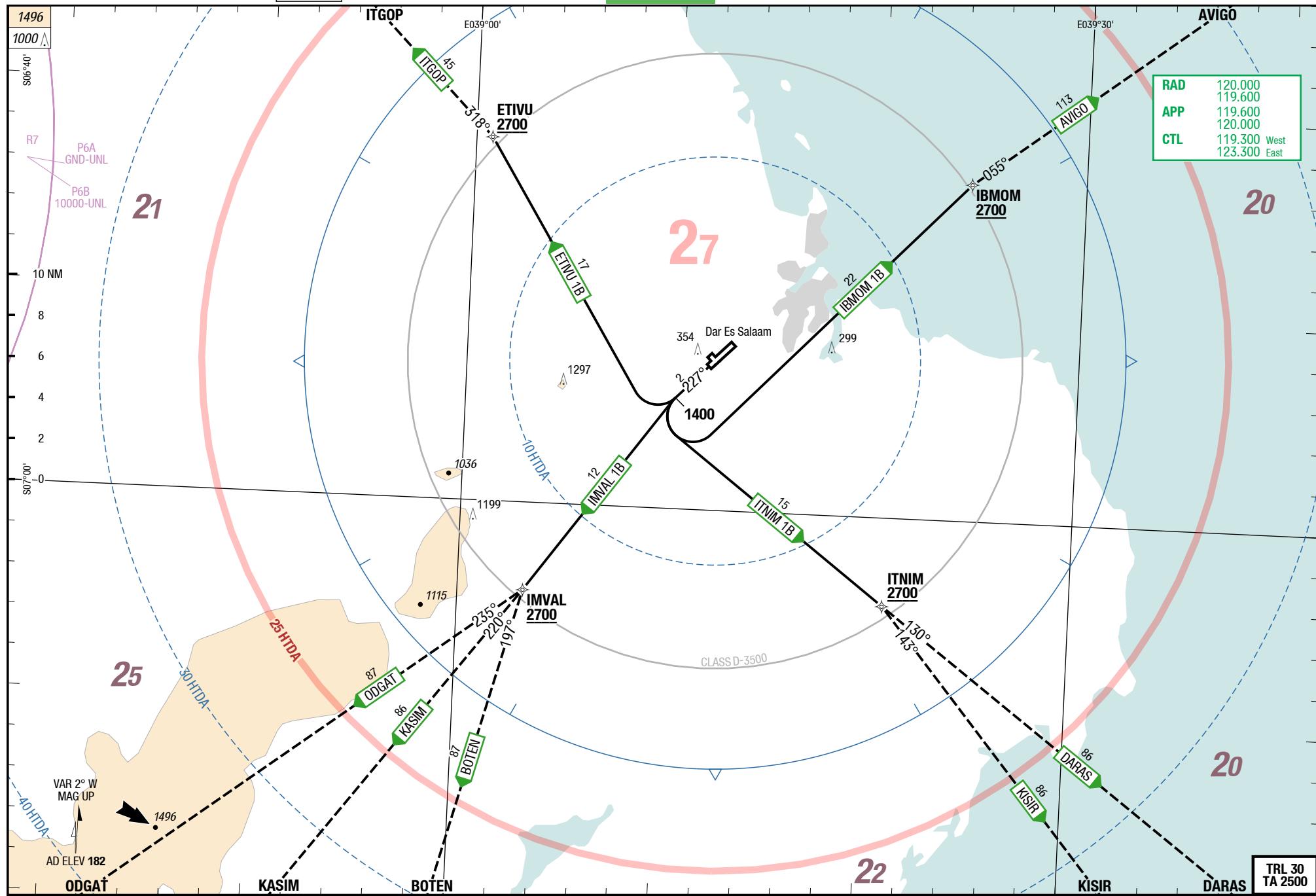
4-20

RNAV SIDs RWY 23

SID

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RNAV SIDs RWY 23



Changes: FREQ, OBST, VAR, Editorial

31-DEC-2015

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## DAR-HTDA

4-30

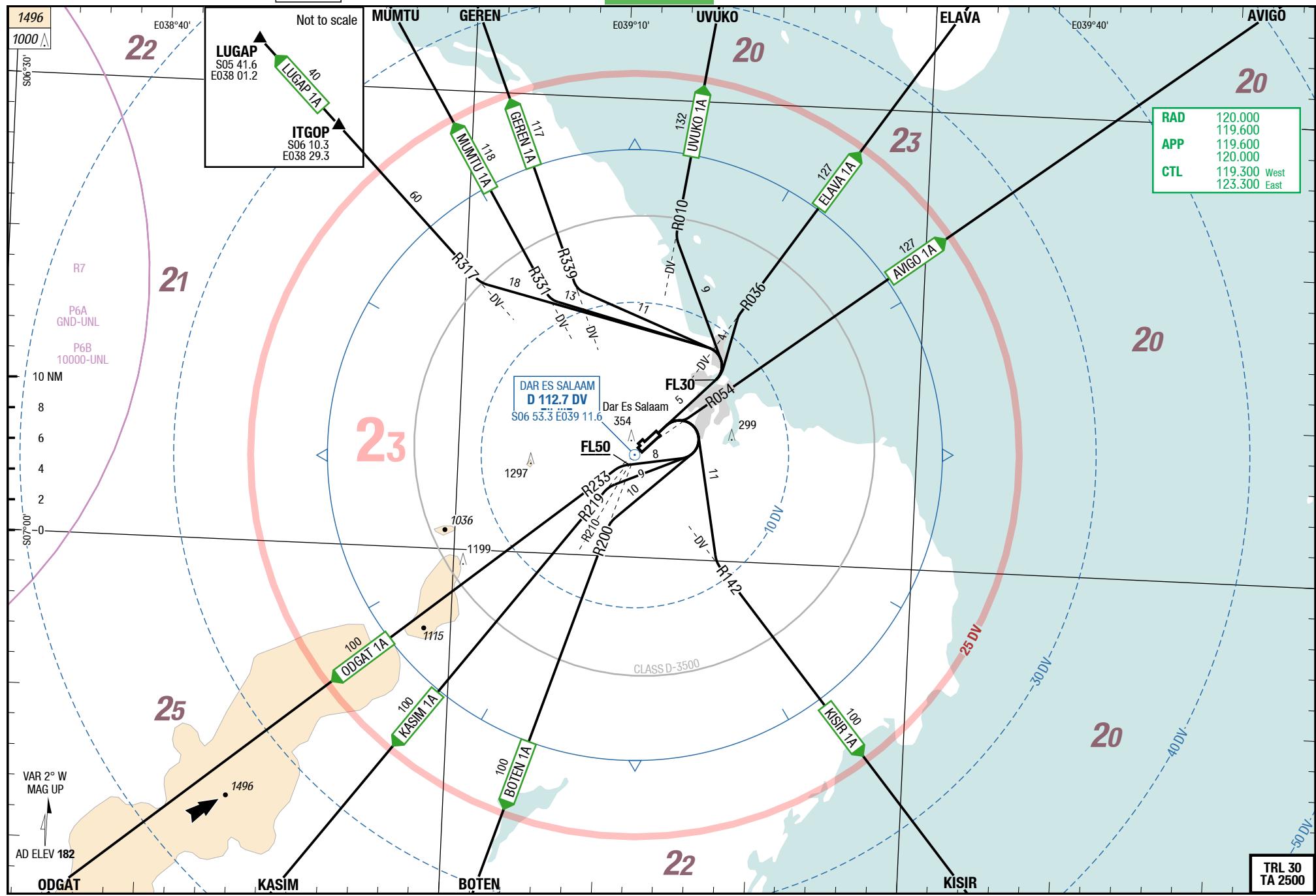
## SIDs RWY 05

10

10

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SIDs RWY



31-DEC-2015

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## DAR-HTDA

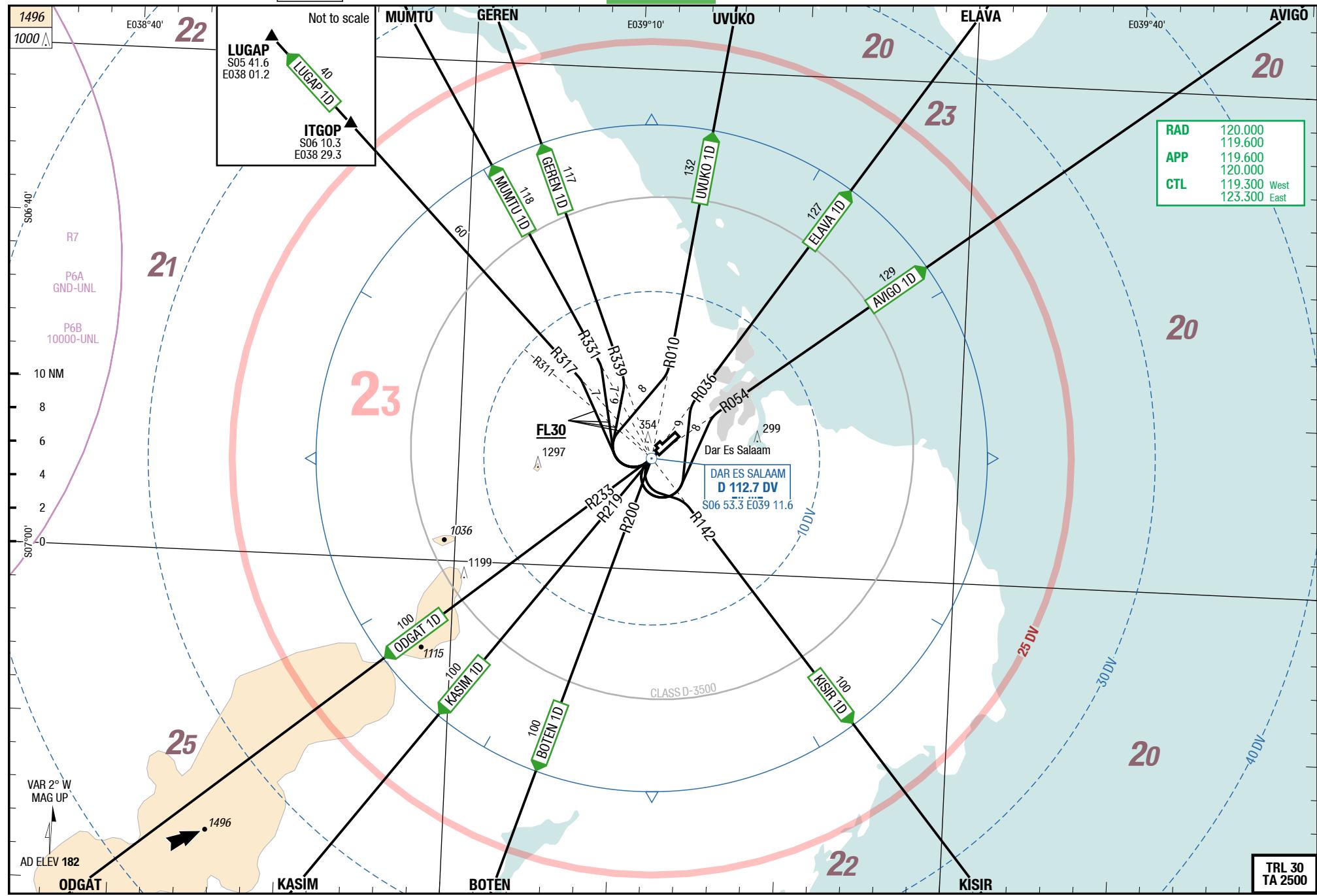
4-40

## SIDs RWY 23

12

10

## SIDs RWY 23



Changes: FREQ, Track, OBST, VAR

30-JAN-2014

**DAR-HTDA****5-10****RNAV SIDs RWY 05**

SIDPT

**ETIVU 1A / IBMOM 1A / IMVAL 1A / ITNIM 1A**

RWY 05 (047°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 05</b>	
<b>ETIVU 1A 119.600</b>	at <b>1200 LT</b> direct ETIVU  <b>TRANSITION</b>  <b>ITGOP</b> ETIVU - ITGOP	ETIVU MNM <b>2700</b>
<b>IBMOM 1A 119.600</b>	at <b>1200 RT</b> direct IBMOM  <b>TRANSITION</b>  <b>AVIGO</b> IBMOM - AVIGO	IBMOM MNM <b>2700</b>
<b>IMVAL 1A 119.600</b>	at <b>1200 RT</b> direct IMVAL  <b>TRANSITION</b>  <b>KASIM</b> IMVAL - KASIM  <b>ODGAT</b> IMVAL - ODGAT	IMVAL MNM <b>2700</b>
<b>ITNIM 1A 119.600</b>	at <b>1200 RT</b> direct ITNIM  <b>TRANSITION</b>  <b>BOTEN</b> ITNIM - BOTEN  <b>DARAS</b> ITNIM - DARAS  <b>KISIR</b> ITNIM - KISIR	ITNIM MNM <b>2700</b>

30-JAN-2014

DAR-HTDA

5-20

RNAV SIDs RWY 23

SIDPT

ETIVU 1B / IBMOM 1B / IMVAL 1B / ITNIM 1B

RWY 23 (227°)

	GS	120	150	180	210	240	270
3.6%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 23</b>	
<b>ETIVU 1B</b> 3.6% 119.600	at 1400 RT direct ETIVU  <b>TRANSITION</b>  <b>ITGOP</b> ETIVU - ITGOP	ETIVU MNM 2700
<b>IBMOM 1B</b> 3.6% 119.600	at 1400 LT direct IBMOM  <b>TRANSITION</b>  <b>AVIGO</b> IBMOM - AVIGO	IBMOM MNM 2700
<b>IMVAL 1B</b> 3.6% 119.600	at 1400 LT direct IMVAL  <b>TRANSITION</b>  <b>BOTEN</b> IMVAL - BOTEN  <b>KASIM</b> IMVAL - KASIM  <b>ODGAT</b> IMVAL - ODGAT	IMVAL MNM 2700
<b>ITNIM 1B</b> 3.6% 119.600	at 1400 LT direct ITNIM  <b>TRANSITION</b>  <b>DARAS</b> ITNIM - DARAS  <b>KISIR</b> ITNIM - KISIR	ITNIM MNM 2700

09-OCT-2014

DAR-HTDA

5-30

SIDs RWY 05

SIDPT

**AVIGO 1A / BOTEN 1A / ELAVA 1A / GEREN 1A / KASIM 1A / KISIR 1A / LUGAP 1A / MUMTU 1A / ODGAT 1A / UVUKO 1A**  
**RWY 05 (047°)**

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 05</b>		
<b>AVIGO 1A 119.600</b>	<b>RT intercept R054 DV to AVIGO</b>	
<b>BOTEN 1A 119.600</b>	<b>RT intercept R200 DV to BOTEN</b>	
<b>ELAVA 1A 119.600</b>	at <b>FL30 LT</b> intercept <b>R036 DV</b> to ELAVA	
<b>GEREN 1A 119.600</b>	at <b>FL30 LT</b> intercept <b>R339 DV</b> to GEREN	
<b>KASIM 1A 119.600</b>	<b>RT intercept R219 DV to KASIM</b>	
<b>KISIR 1A 119.600</b>	<b>RT intercept R142 DV to KISIR</b>	
<b>LUGAP 1A 119.600</b>	at <b>FL30 LT</b> intercept <b>R317 DV</b> to ITGOP - LUGAP	
<b>MUMTU 1A 119.600</b>	at <b>FL30 LT</b> intercept <b>R331 DV</b> to MUMTU	
<b>ODGAT 1A 119.600</b>	<b>RT intercept R233 DV to ODGAT</b>	<b>R210 DV MNM FL50</b>
<b>UVUKO 1A 119.600</b>	at <b>FL30 LT</b> intercept <b>R010 DV</b> to UVUKO	

09-OCT-2014

**DAR-HTDA****5-40****SIDs RWY 23**

SIDPT

**AVIGO 1D / BOTEN 1D / ELAVA 1D / GEREN 1D / KASIM 1D / KISIR 1D / LUGAP 1D /  
MUMTU 1D / ODGAT 1D / UVUKO 1D**  
RWY 23 (227°)

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 23</b>		
<b>AVIGO 1D 119.600</b>	<b>LT intercept R054 DV to AVIGO</b>	
<b>BOTEN 1D 119.600</b>	<b>LT intercept R200 DV to BOTEN</b>	
<b>ELAVA 1D 119.600</b>	<b>LT intercept R036 DV to ELAVA</b>	
<b>GEREN 1D 119.600</b>	<b>RT intercept R339 DV to GEREN</b>	<b>R310 DV MNM FL30</b>
<b>KASIM 1D 119.600</b>	<b>LT intercept R219 DV to KASIM</b>	
<b>KISIR 1D 119.600</b>	<b>LT intercept R142 DV to KISIR</b>	
<b>LUGAP 1D 119.600</b>	<b>RT intercept R317 DV to ITGOP - LUGAP</b>	<b>R310 DV MNM FL30</b>
<b>MUMTU 1D 119.600</b>	<b>RT intercept R331 DV to MUMTU</b>	<b>R310 DV MNM FL30</b>
<b>ODGAT 1D 119.600</b>	<b>RT intercept R233 DV to ODGAT</b>	
<b>UVUKO 1D 119.600</b>	<b>RT intercept R010 DV to UVUKO</b>	<b>R310 DV MNM FL30</b>

31-DEC-2015

## Tanzania Dar Es Salaam Julius Nyerere Intl

RNAV STARs RWY 23

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## DAR-HTDA

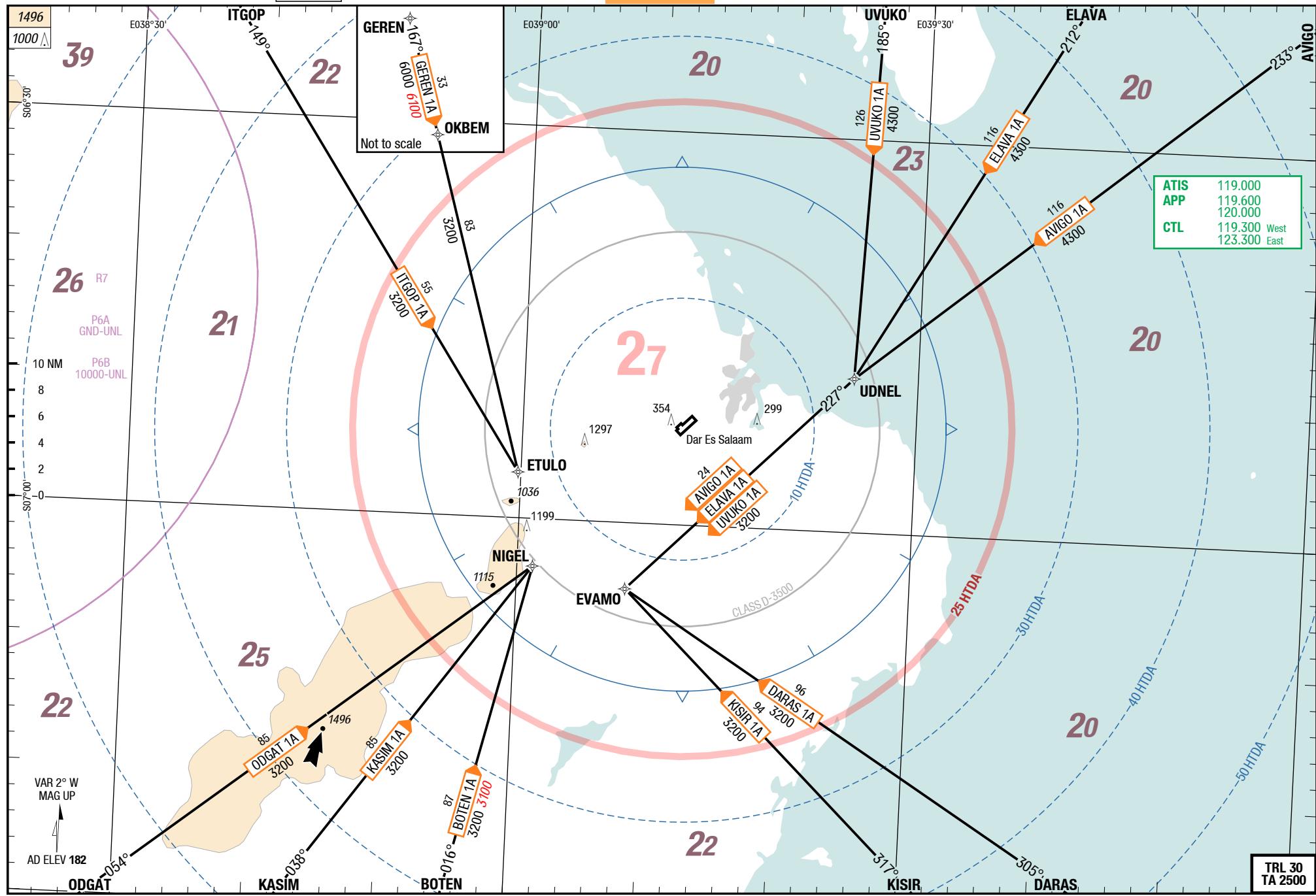
6-10

## **RNAV STARs RWY 05**

## STAR

STAR

## RNAV STARs RWY 05



31-DEC-2015

Tanzania **Dar Es Salaam** Julius Nyerere Intl

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## DAR-HTDA

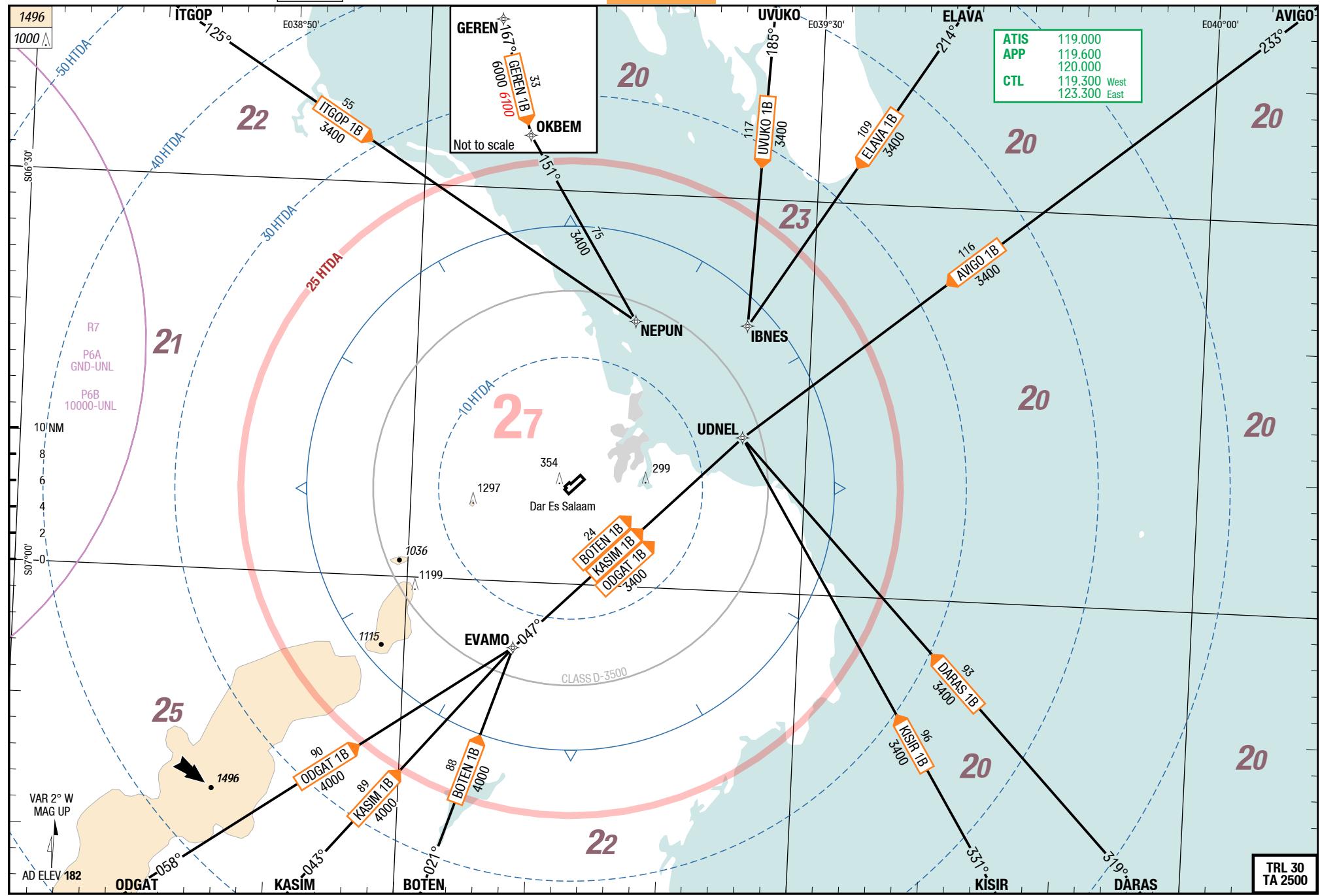
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## RNAV STARs RWY 23

STAR

STAR

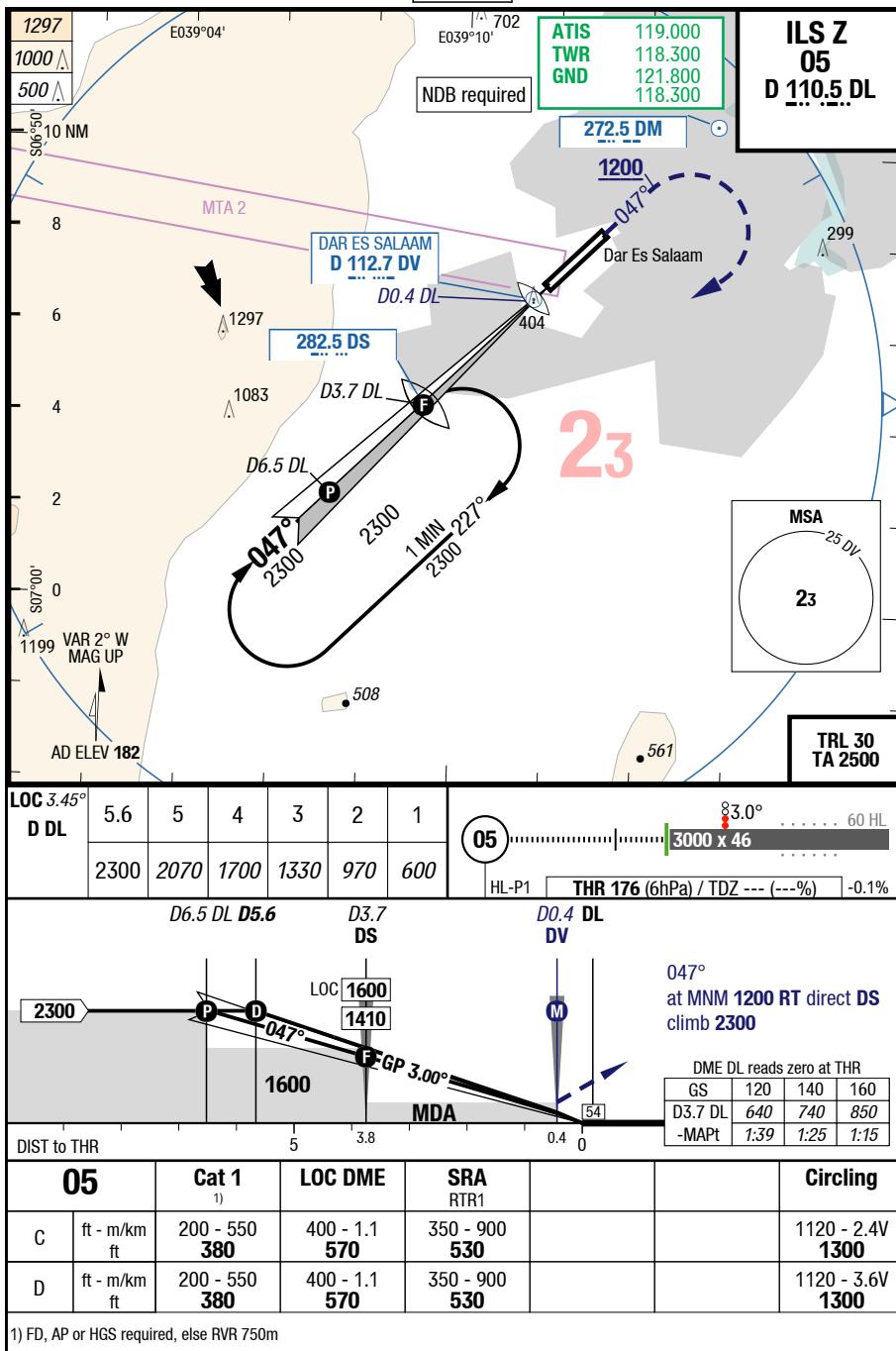
## RNAV STARs RWY 23



## DAR-HTDA

7-10

ILS Z 05

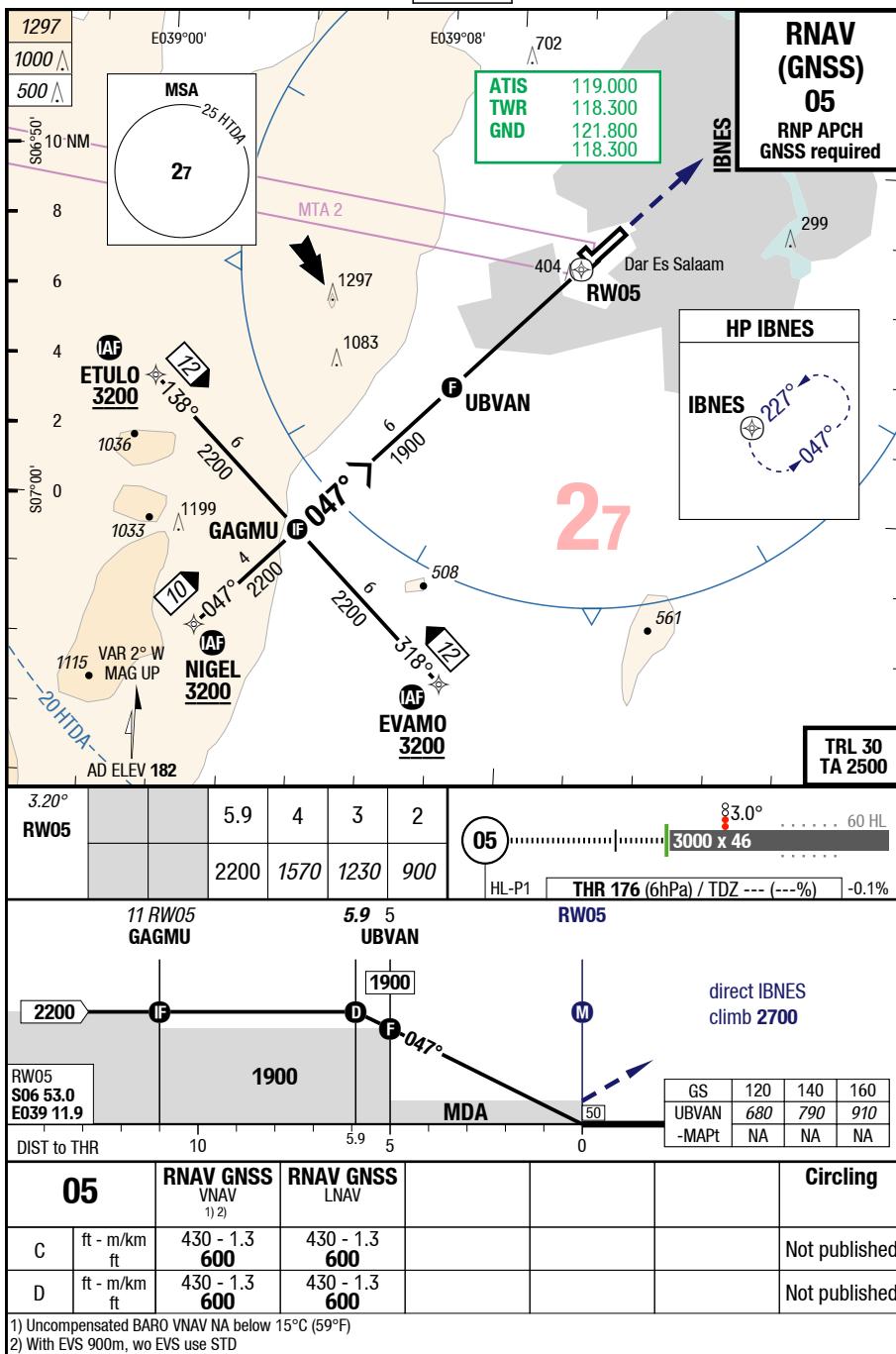




## DAR-HTDA

7-30

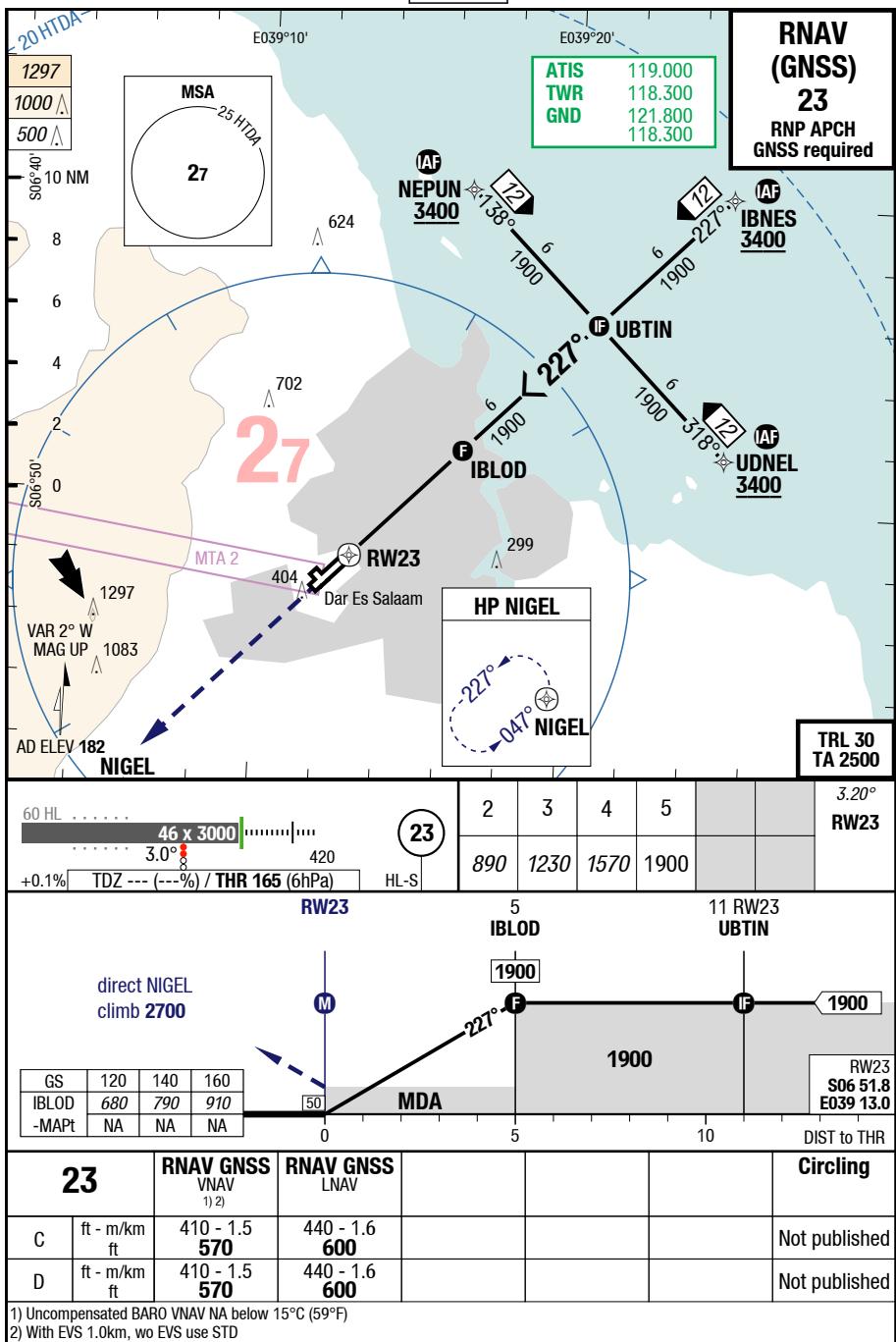
## RNAV (GNSS) 05



## DAR-HTDA

7-40

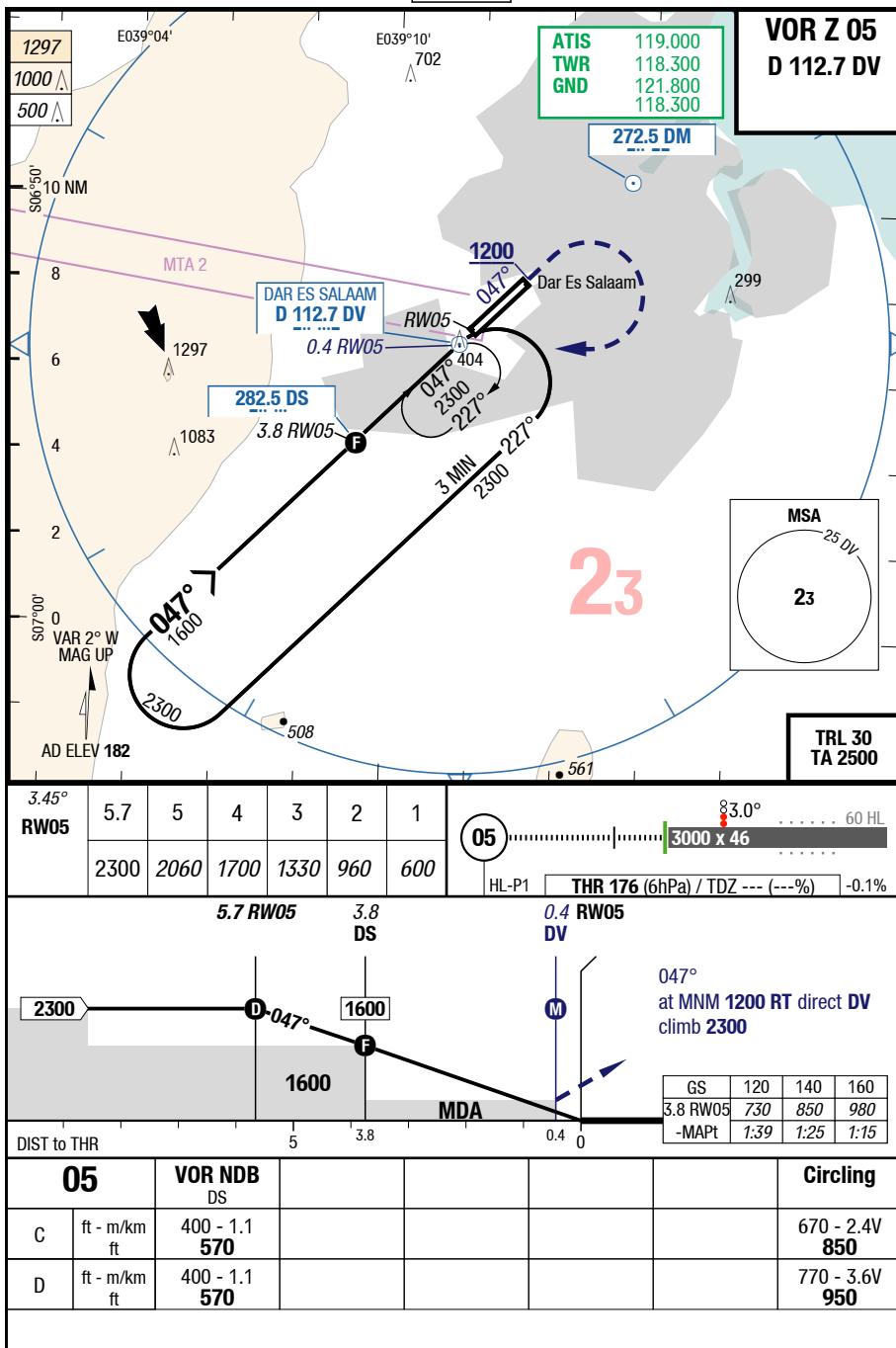
## RNAV (GNSS) 23



## DAR-HTDA

7-50

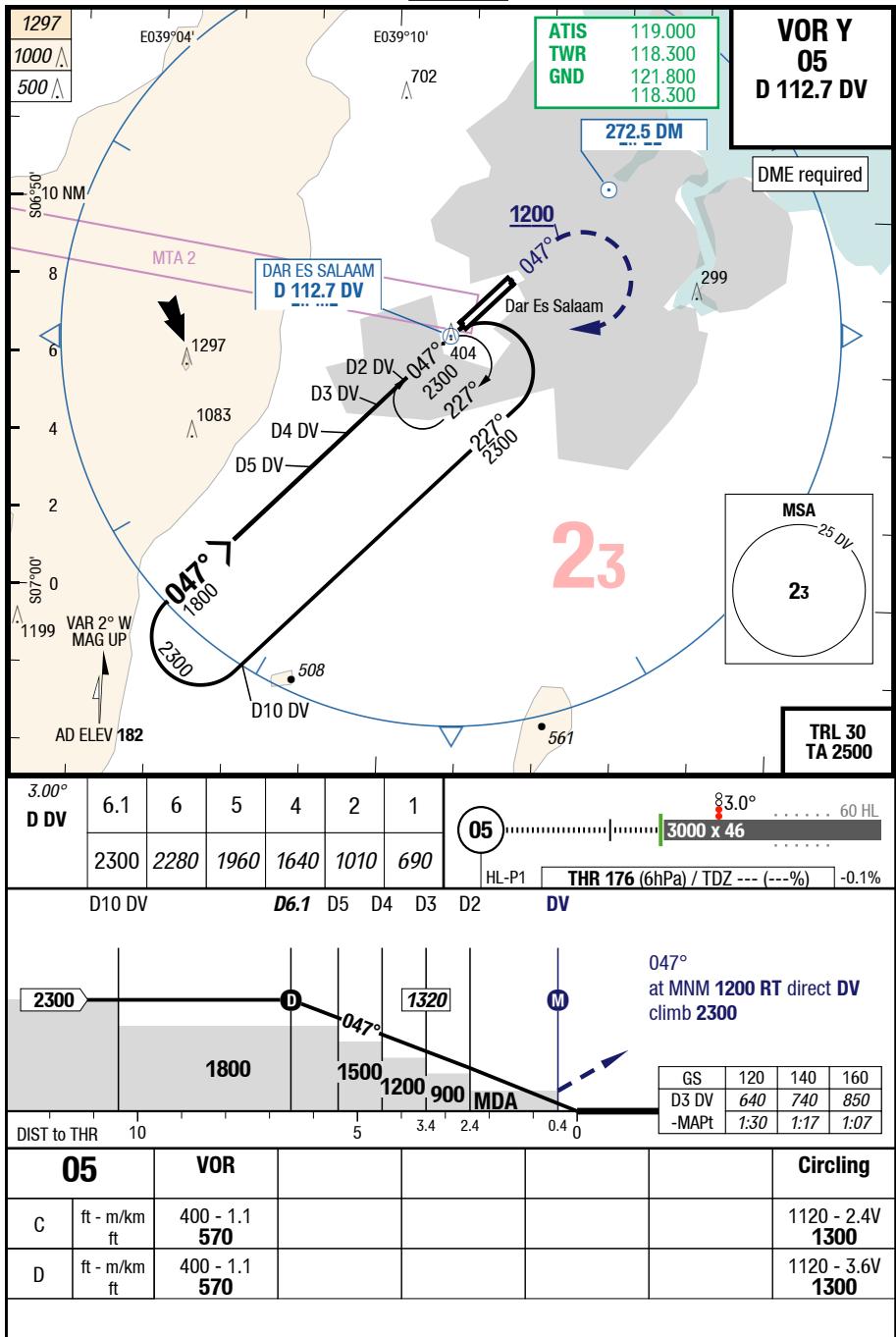
VOR Z 05



## DAR-HTDA

7-60

## VOR Y 05



Changes: APL, MAPt, MIN, chart title, SUAs, OBST, Profile

# DAR-HTDA

7-70

**VOR Z 23**

# DAR-HTDA

7-80

# VOR Y 23

**VOR Y 23**  
D 112.7 DV

**ATIS** 119.000  
**TWR** 118.300  
**GND** 121.800  
118.300

**DME required**

**MSA** 25 DV 23

**DAR ES SALAAM D 112.7 DV**  
MTA 2

**1200**  
062° 2300  
242°

**VAR 2° W MAG UP**

**AD ELEV 182**

**60 HL** .....  
46 x 3000 .....  
3.0° 8 .....  
420 .....  
+0.1% TDZ --- (---%) / THR 165 (6hPa)

**TRL 30 TA 2500**  
3.31°  
**D DV**

**227°**  
at MNM 1200 LT  
direct DV  
climb 2300

**DV** **D2.1 RW23**

**GS** 120 140 160  
**D5 DV** 700 820 940  
-MAPt 1.28 1.16 1.06

**MDA** 900 1200 1500 1800  
**1250**

**227°**  
0 1.9 2.9 5  
**DIST to THR**

**23** **VOR NDB DM** **Circling**

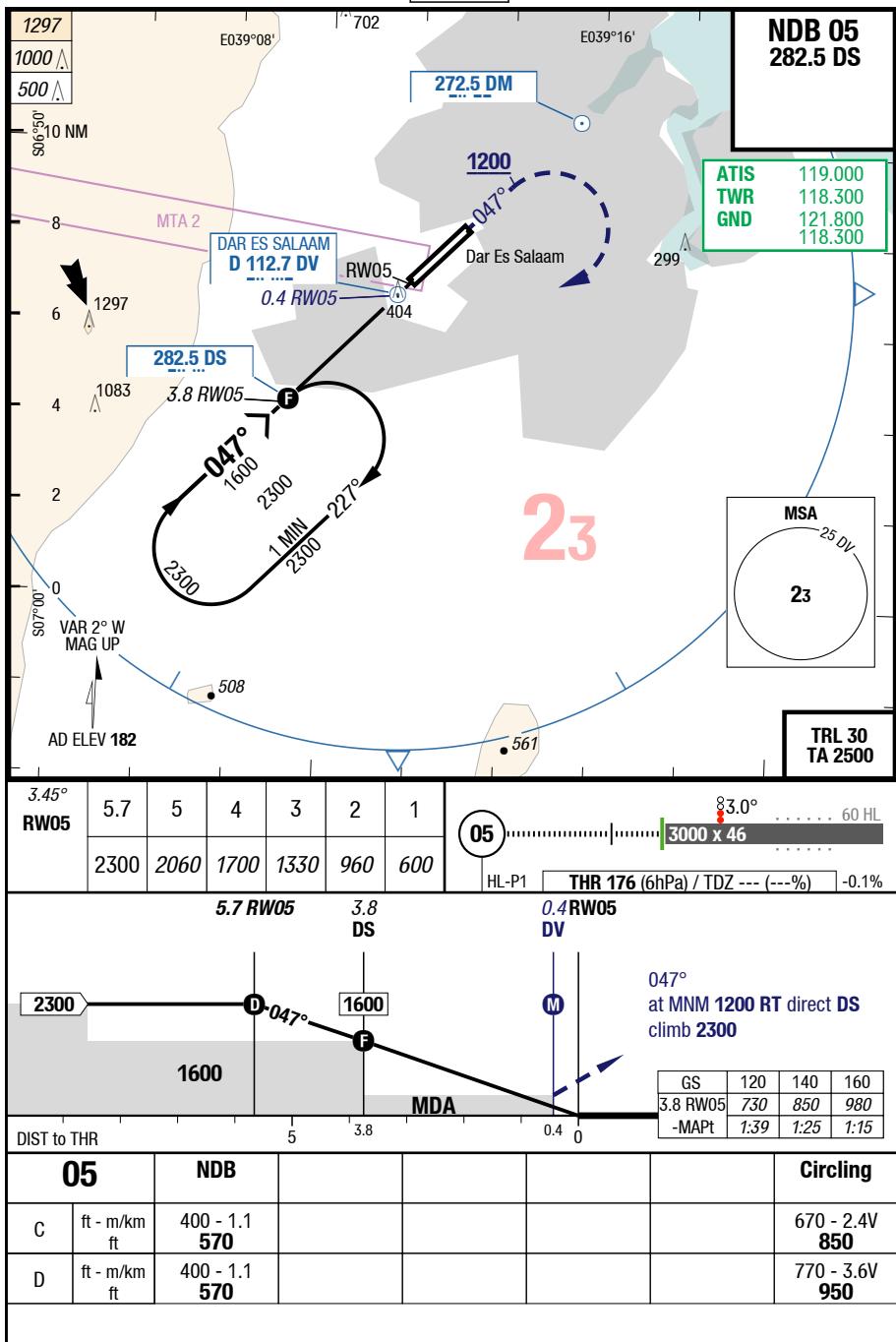
**C** ft - m/km ft 410 - 1.5 570 1120 - 2.4V 1300

**D** ft - m/km ft 410 - 1.5 570 1120 - 3.6V 1300

DAR-HTDA

7-90

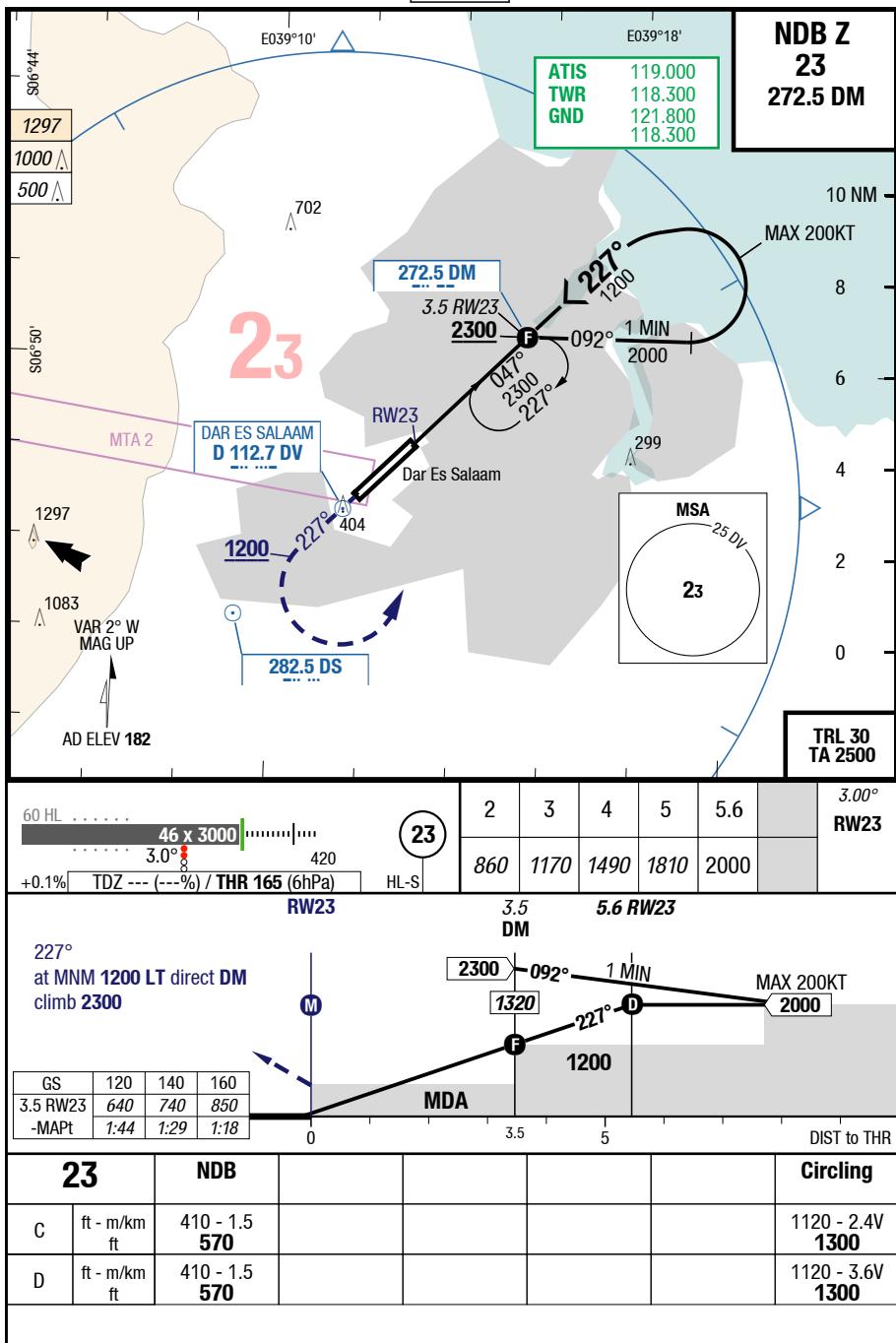
NDB 05



## DAR-HTDA

7-100

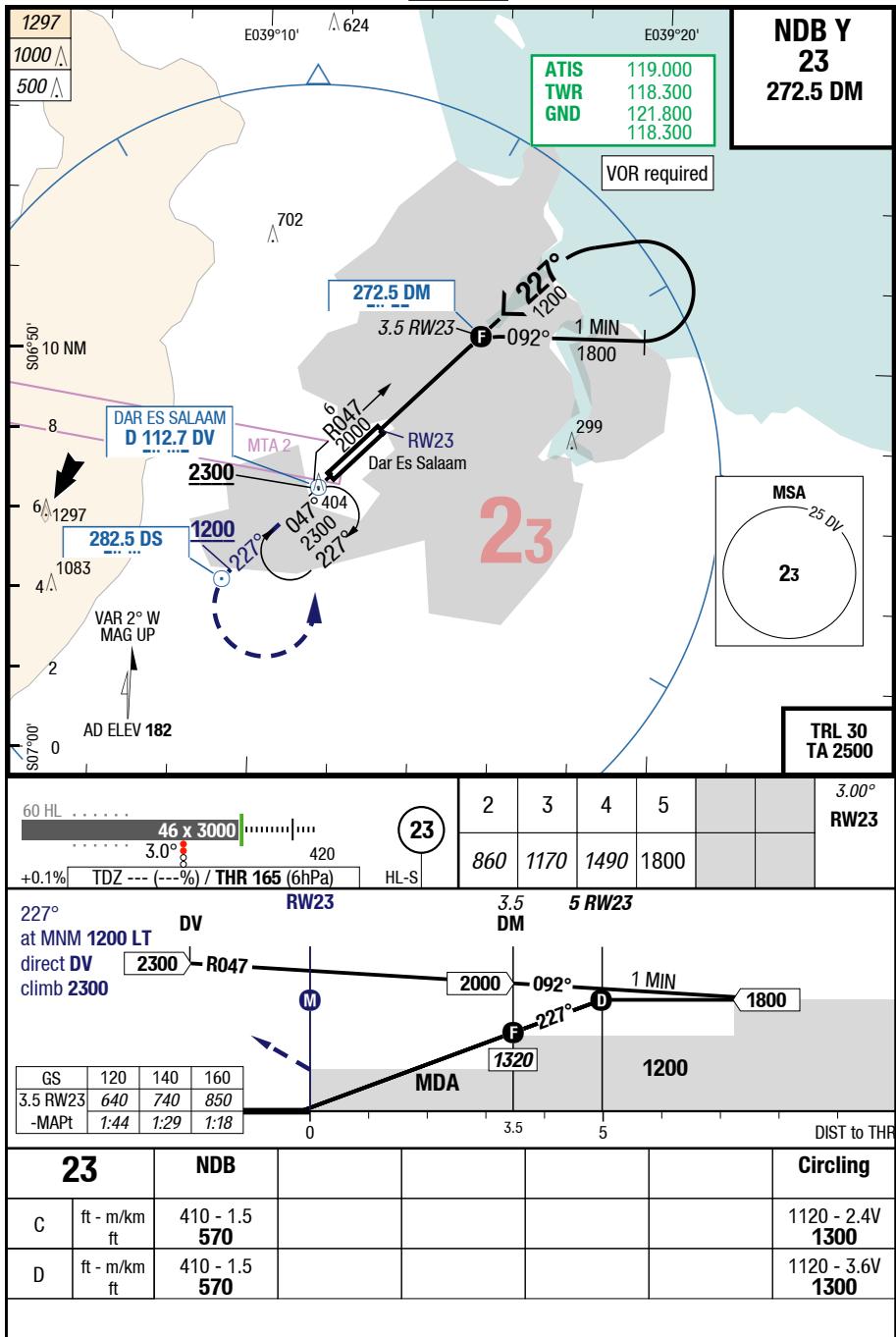
NDB Z 23



## DAR-HTDA

7-110

**NDB Y 23**



Changes: chart title, APL, MIN, OBST, SUAs, Note