

AMD-VAAH

1-10

A01

GENERAL

Operational Hours

ATS Hours: H24

AD ADMIN Hours: MON-FRI 0400-1200. SAT, SUN, HOL CLSD

Airport Information

RFF: CAT 9

PCN: RWY 05/23: first 2743m / 8999ft from THR 05 94/F/B/W/T, rest 762m / 2500ft 83/R/B/W/T

Operation

RWY Restrictions

180°-turns on turning pad at 762m / 2500ft from THR RWY 23 AVBL for CAT C ACFT.

Taxi/Parking

Code letter C ACFT expect to vacate RWY 23 via TWY C.

Nose-in guidance at stands.

ACFT taxiing on L1 to make low PWR turn.

ACFT from stand 1-4 turn left and follow lead out line to join APN taxilane L1.

ACFT from stand 5-7 and 22-24 turn right and follow lead out line to join TWY B.

ACFT from stand 8-12 push-back facing south-east and align on APN stand taxilane, thereafter follow lead out line to join TWY B.

ACFT from stand 13R-17R push-back facing south-east and align on APN stand taxilane L3, thereafter follow APN taxilane L3 and L1.

ACFT from stand 17 push-back until abeam stand 18, thereafter turn right to align on APN stand taxilane L3, thereafter follow APN stand taxilane L3 and L1.

ACFT from stand 18 and 20 turn right and follow lead out line to join APN stand taxilane L3 followed by L1.

ACFT from stand 19 turn left and follow lead out to join APN stand taxilane L3 followed by L1.

ACFT from stand 21 turn left and follow lead out line to join APN stand taxilane L1 behind stand 14.

ACFT from stand 31 push-back on TWY G, then follow lead out line to join TWY H.

ACFT from stand 32 and 36 push-back facing north-east and align on APN taxilane, thereafter follow lead out line to join TWY H.

Warnings

AAE VOR unusable: between R030-R040.

Exercise caution 0130-1730 daily (from SFC to 167m / 550ft AMSL) due to tethered helium balloon operation near AD.

ARRIVAL

Speed

For speed to be used see separate header "Speed Control under Radar Environment for Arriving Aircraft"

DEPARTURE**Take-off Minima**

RWY		05/23	
All ACFT	ft - m/km	0 - 400R/400V	For conditions check CRAR India

Speed

MAX IAS 250KT below 10000ft.

AMD-VAAH

1-30

A01

Speed Control under Radar Environment for Arriving Aircraft				
Phase of flight	IAS		Status	Remarks
	PROP	JET		
Enroute and initial descent up to FL290	Not AVBL	250KT or actual whichever is higher	Optional As per requirement of ATC	Speed less than 250KT will be subject to concurrence of pilot
Below FL290 and up to FL150	250KT or actual speed whichever is lower	250KT or actual whichever is higher	Optional As per requirement of ATC	Speed less than 250KT will be subject to concurrence of pilot Below FL210 speed may be reduced to 240KT by ATC with the concurrence of pilot
Below FL150 and within D25 to 20NM (D30 to 20NM in case of straight-in) or on downwind	220KT or actual speed whichever is lower	220KT or MNM clean speed whichever is higher	Mandatory	Below 10000ft AMSL speed may be reduced to 210KT by ATC subject to concurrence of pilot
Within 20NM from touch down	180KT	180KT	Mandatory	Speed may be further reduced to 170KT by ATC
Intercept leg or 12NM from touch down in case of straight-in	180-160KT	180-160KT	Mandatory	Speed to be reduced to 160KT during the intercept leg
10 - 5NM from touch down**	160-150KT	160KT	Mandatory	PROP ACFT unable to maintain the specified speed must inform ATC as early as possible preferably during intercept leg or when 12NM from touch down **At the time APCH clearance is issued, speed restriction shall remain applicable unless withdrawn by ATC

Changes: Editorial

Speed Control under Radar Environment for Arriving Aircraft

Phase of flight	IAS		Status	Remarks
	PROP	JET		
Within 5NM from touch down	Not AVBL	Not AVBL	Not AVBL	-

Notes

All DME distances are from VOR and all distances in NM are from touch down.

Subject to ACFT performance limitations a radar controller may assign a specific speed to ACFT.

Effective 27-APR-2017

20-APR-2017

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AGC

AFC

AFC

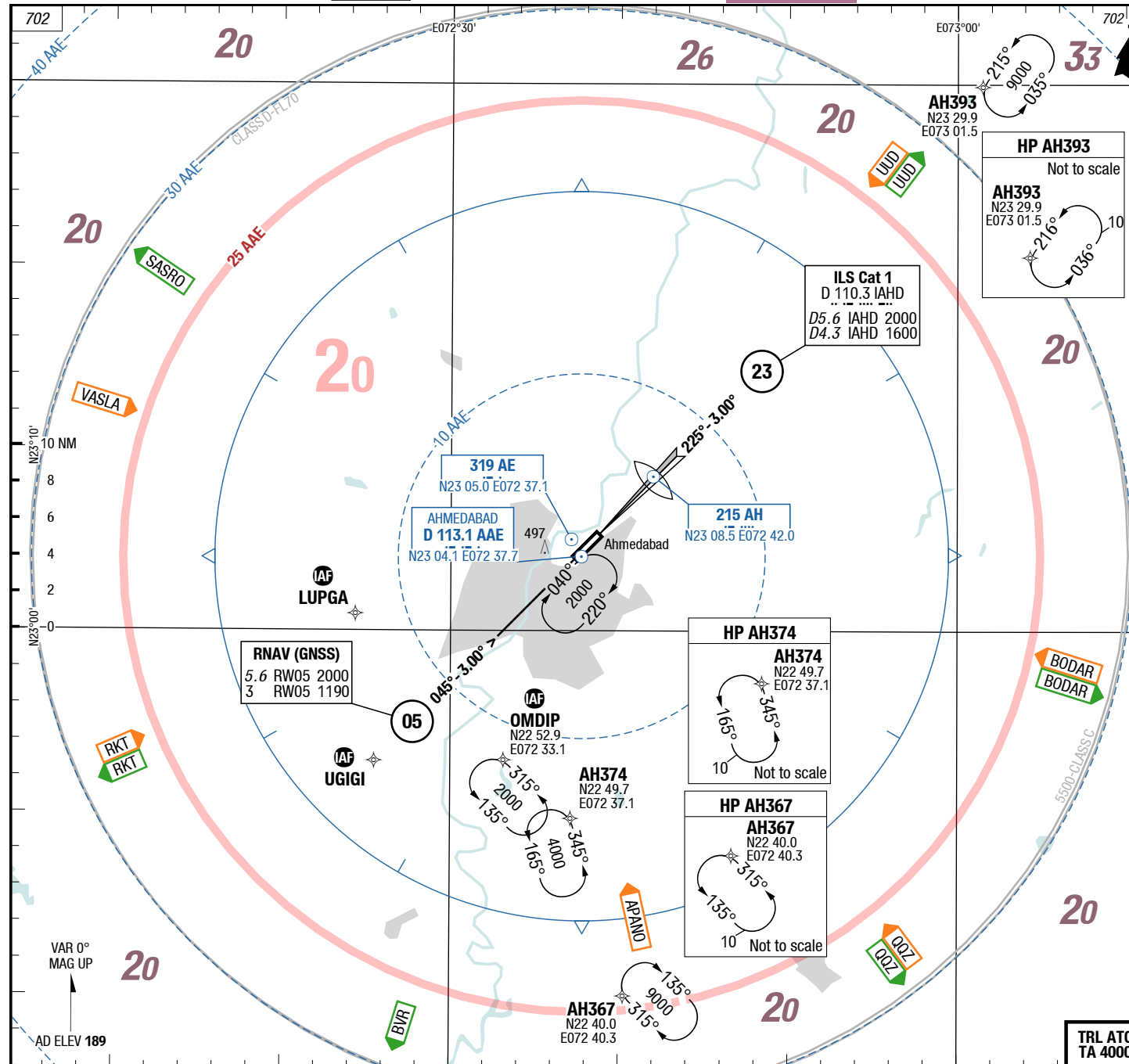
AFC

AGC

AFC

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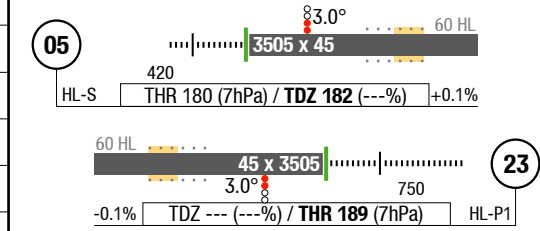
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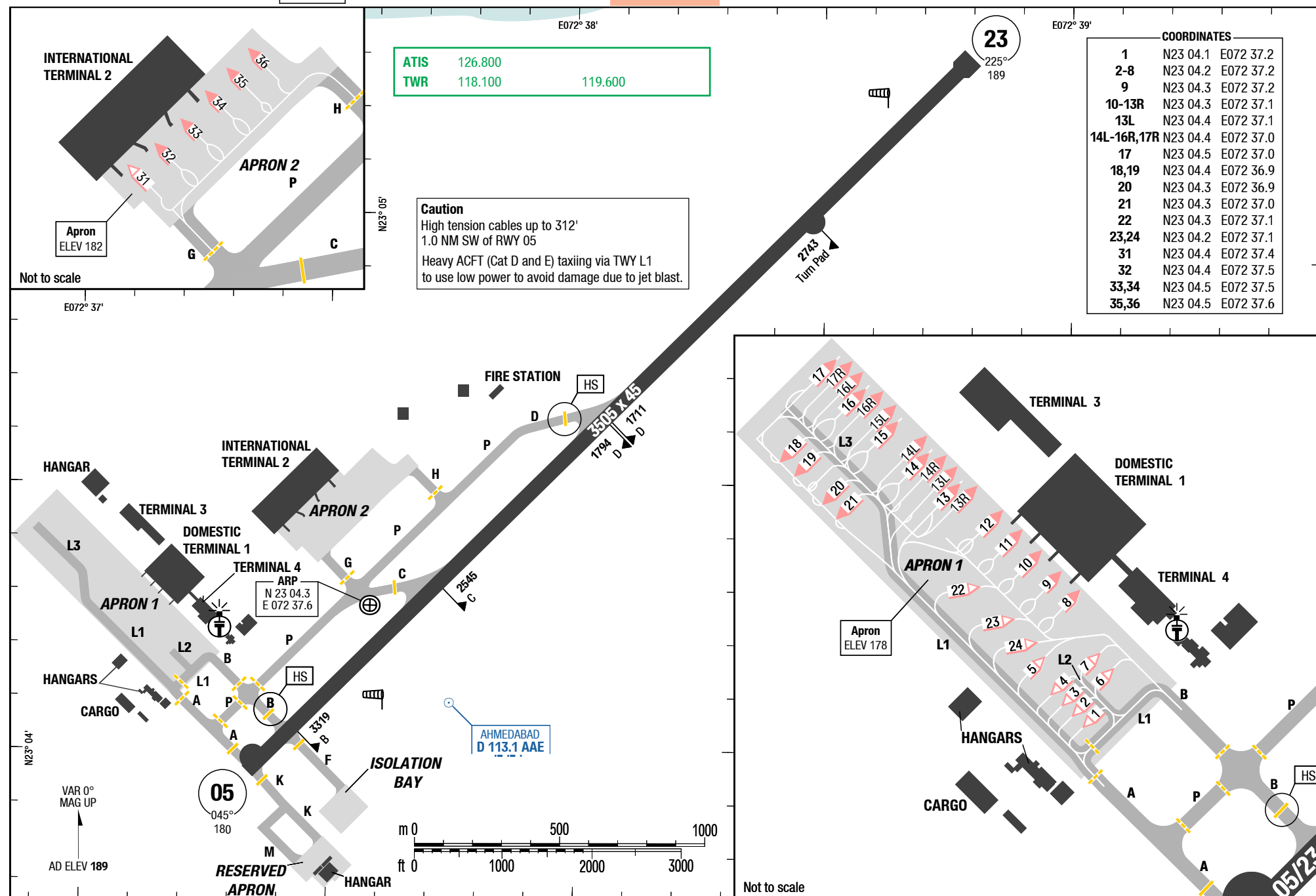
Changes: Completely revised

ATIS	126.800	
RAD	123.750	134.200
	119.800 TAR	
ACC	123.750	134.200
APP	119.800	
TWR	118.100	119.600

Landing RWY system:



✓ LSY Standard (unitopww)



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RNAV SIDs RWY 23

4-10

RNAV SIDs RWY 05

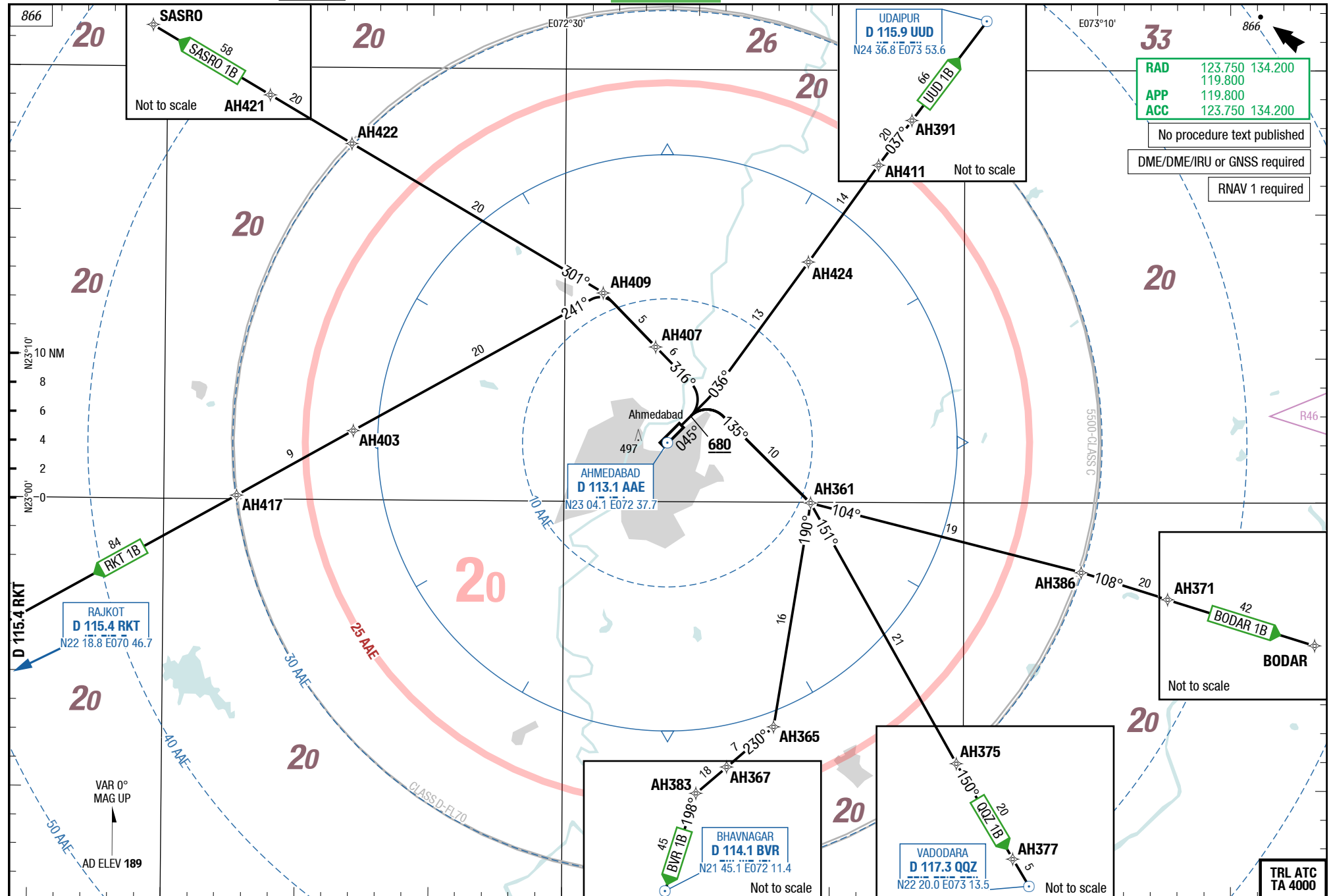
SID

SID

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RNAV SIDs RWY 23

RNAV SIDs RWY 05



Changes: FREQ, Track, MGA, VAR, OBST, Editorial

✓ LSY Standard (unitopww)

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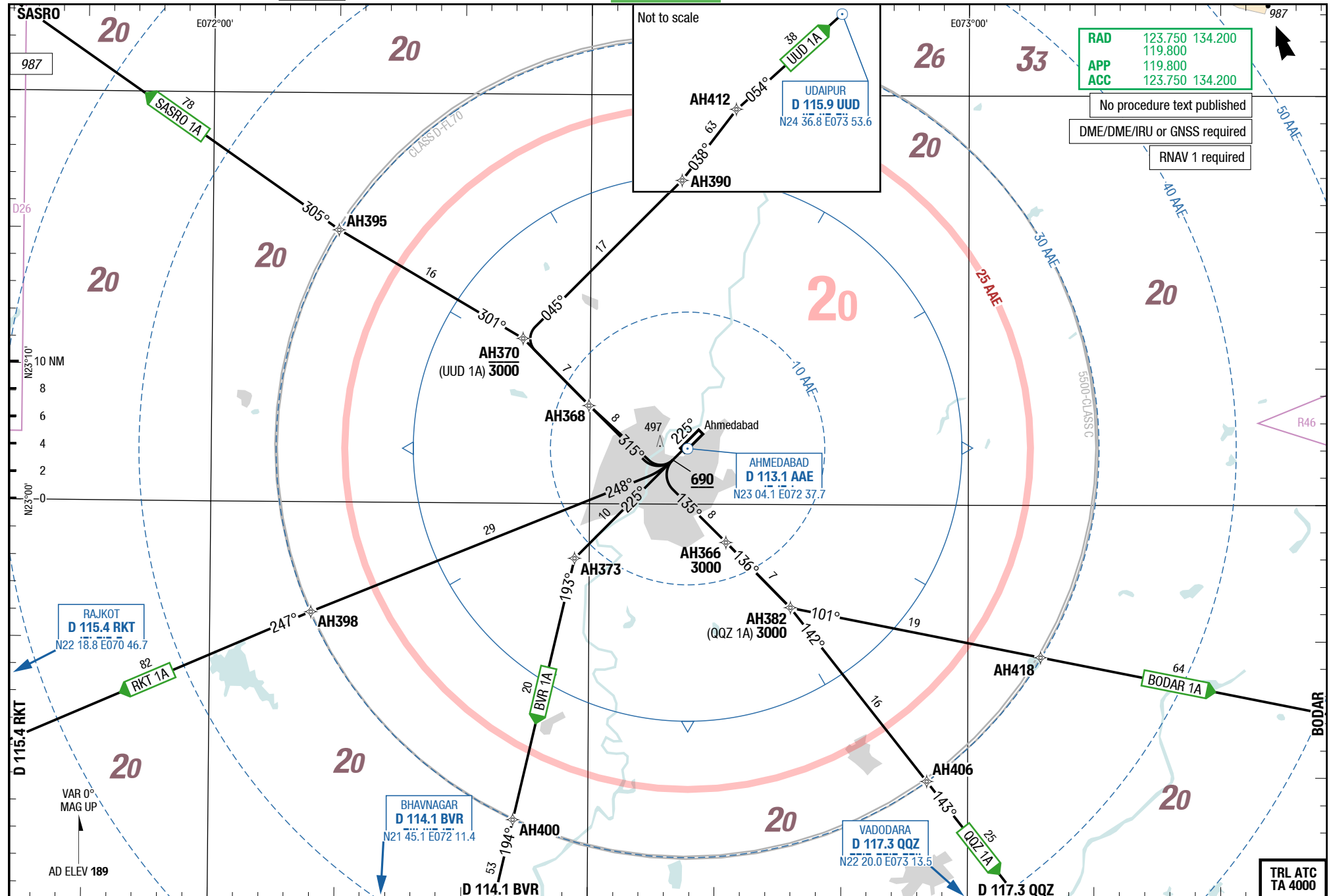
4-20

RNAV SIDs RWY 23

SID

SID

RNAV SIDs RWY 23



Changes: FREQ, Track, MGA, VAR, OBST, Editorial

✓ LSY Standard (unitopww)

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RNAV STARs RWY 23

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RNAV STARs RWY 05

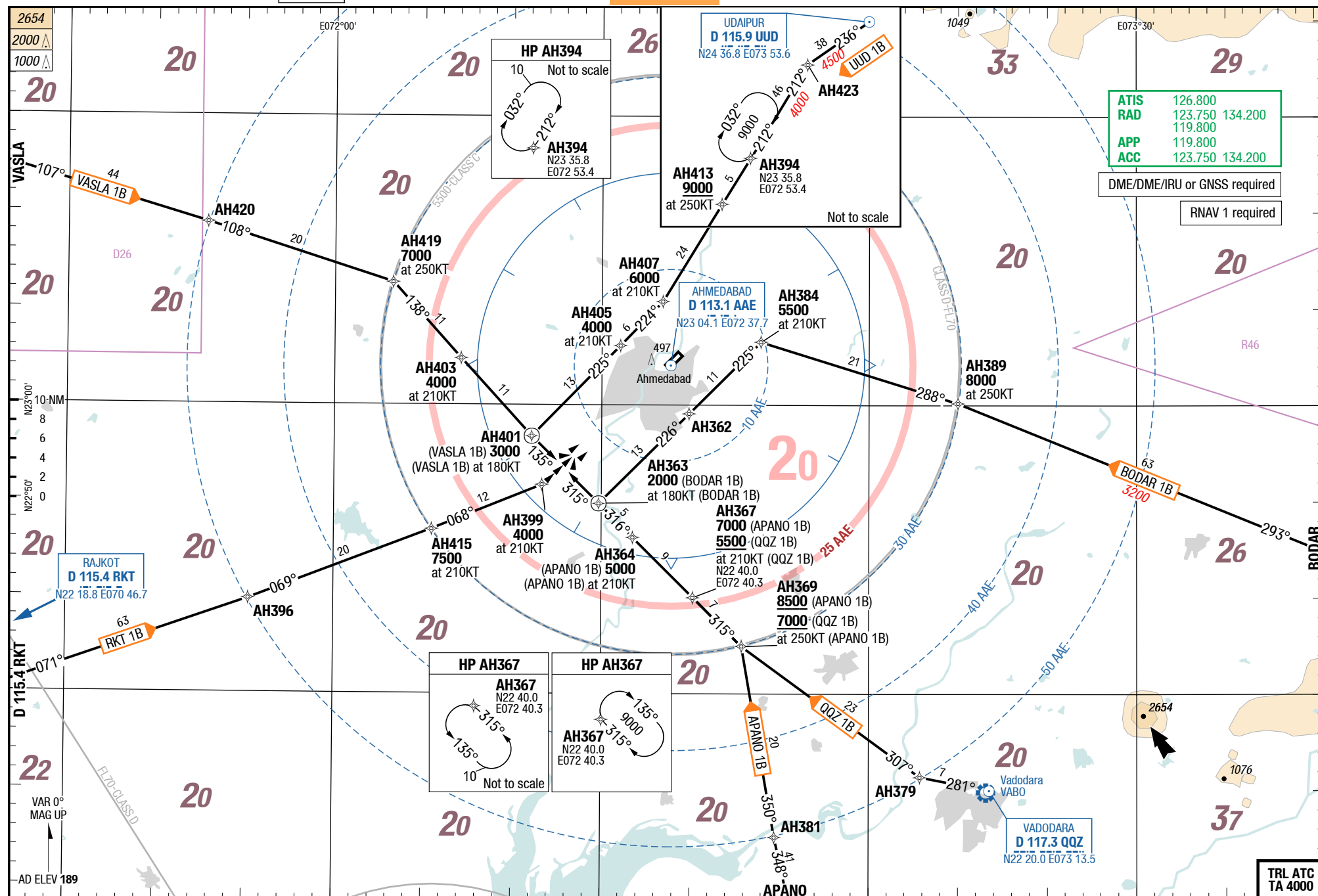
STAR

STAR

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RNAV STARs RWY 23

RNAV STARs RWY 05



Changes: FREQ, Track, MGA, VAR, OBST, Editorial

✓ LSY Standard (unitopww)

20-APR-2017

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STAR

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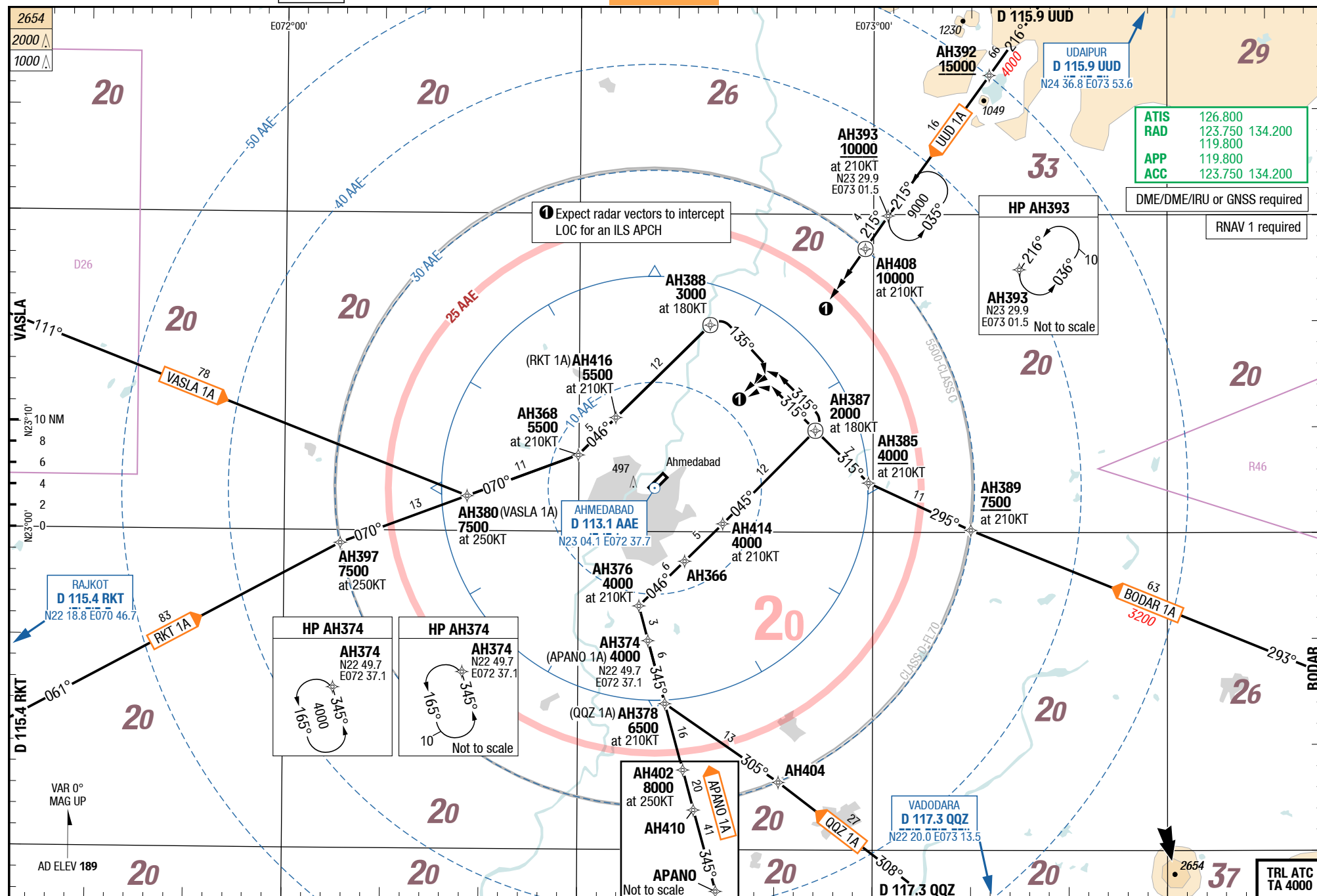
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RNAV STARs RWY 23

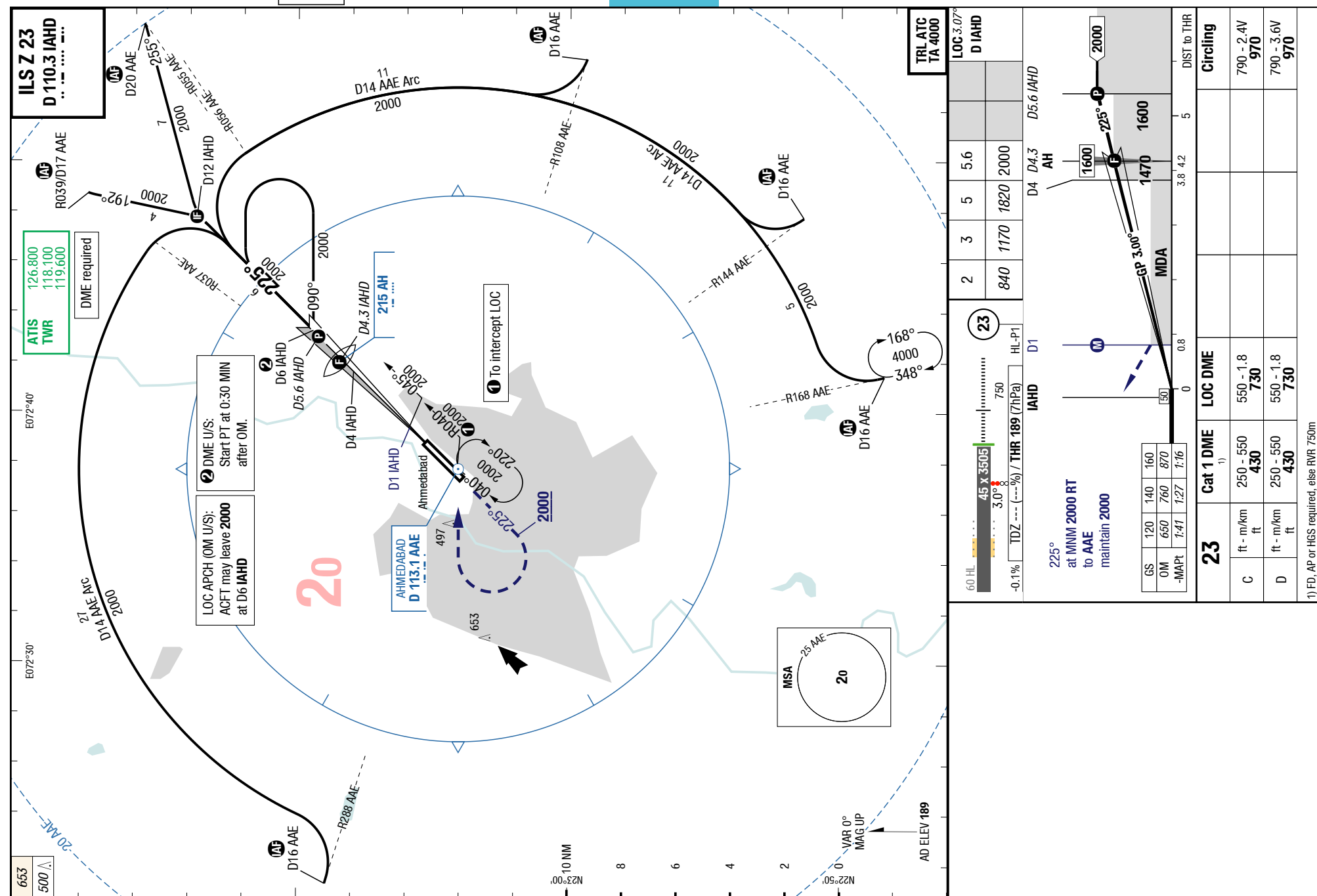
RNAV STARs RWY 23



Changes: FREQ, Track, MGA, VAR, OBST, Editorial

✓ **LSY Standard (unitopww)**

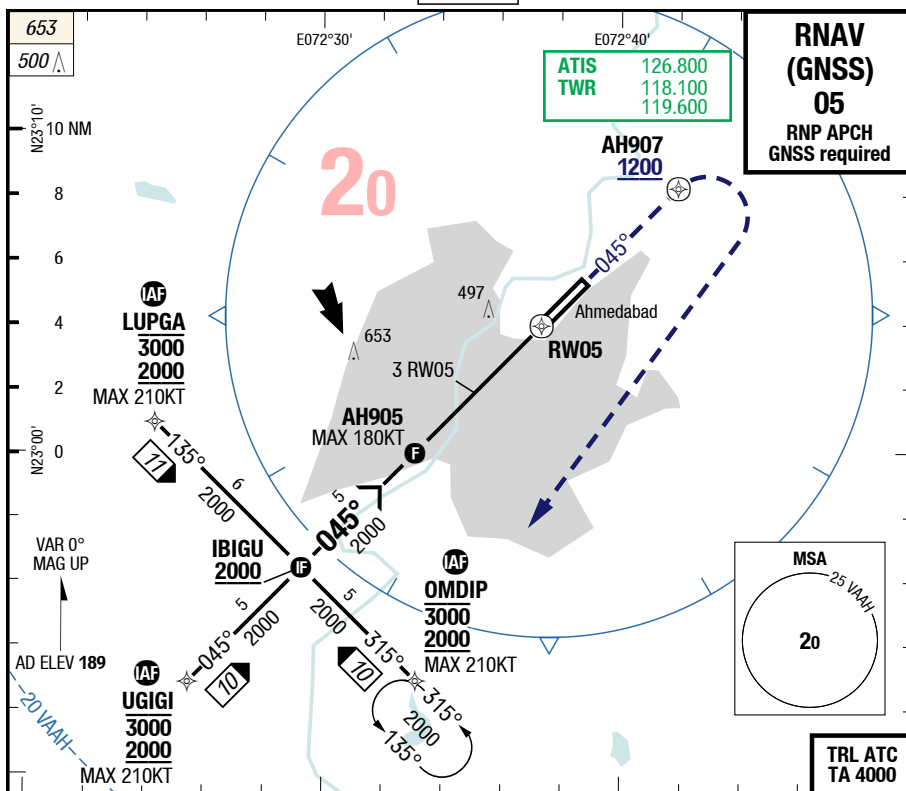
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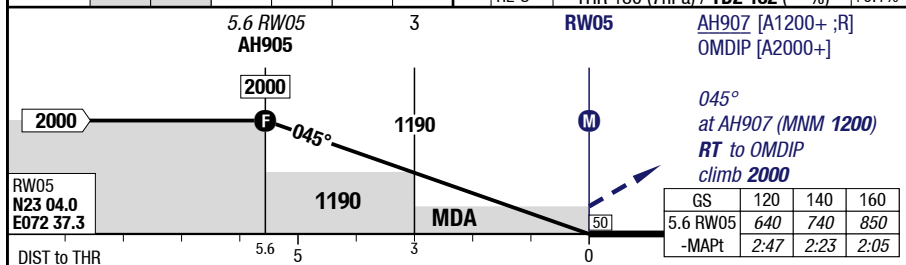
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7-30

RNAV (GNSS) 05



3.00°				5.6	5	4	2		83.0°	60 HL
RW05				2000	1830	1510	870	05	3505 x 45	
								HL-S	THR 180 (7hPa) / TDZ 182 (---%)	+0.1%



05	RNAV GNSS VNAV 1) 2) 3) 4)	RNAV GNSS LNAV			Circling
C	ft - m/km ft 630	450 - 1.7 480 - 1.8 660			840 - 2.4V 1020
D	ft - m/km ft 630	450 - 1.7 480 - 1.8 660			840 - 3.6V 1020

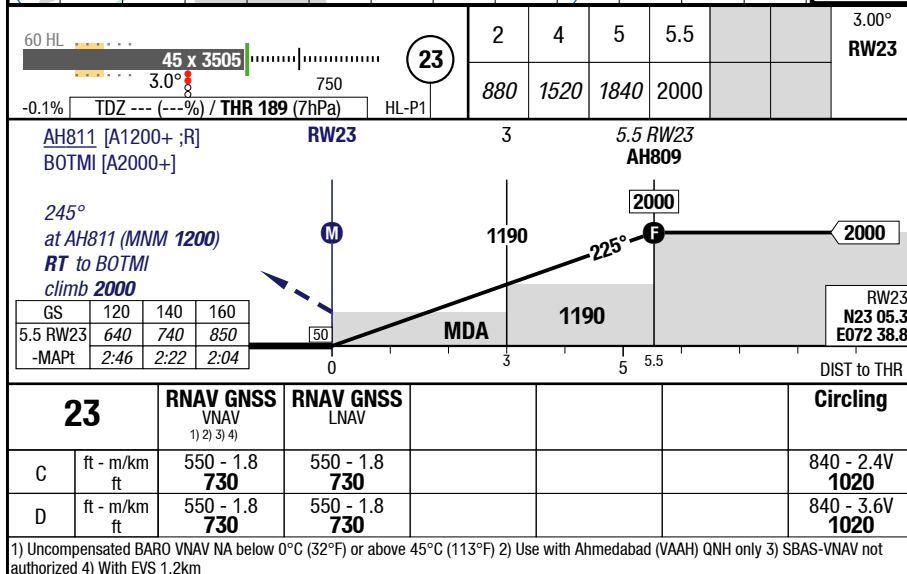
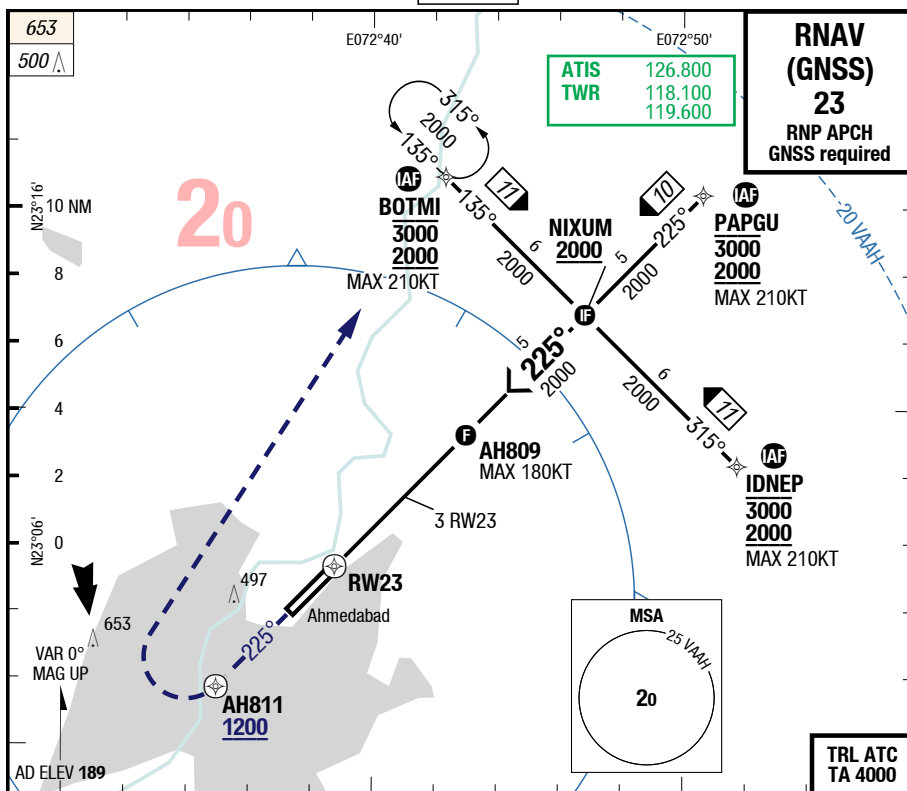
1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 45°C (113°F) 2) Use with Ahmedabad (VAAH) QNH only 3) SBAS-VNAV not authorized 4) With EVS 1.1km

Changes: New

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7-40

RNAV (GNSS) 23

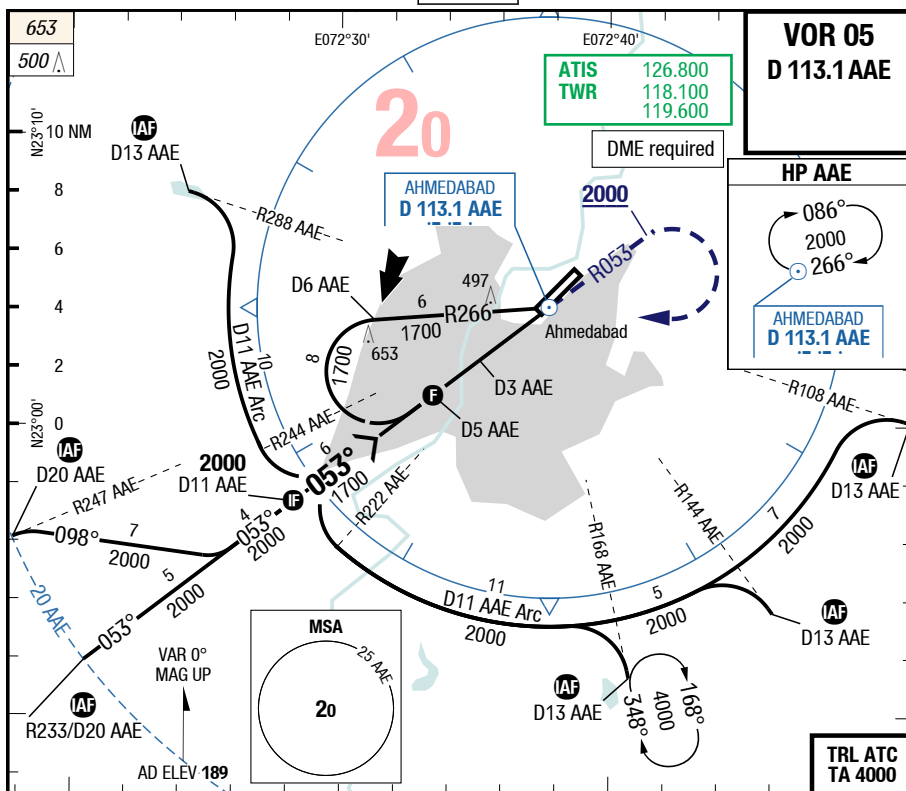
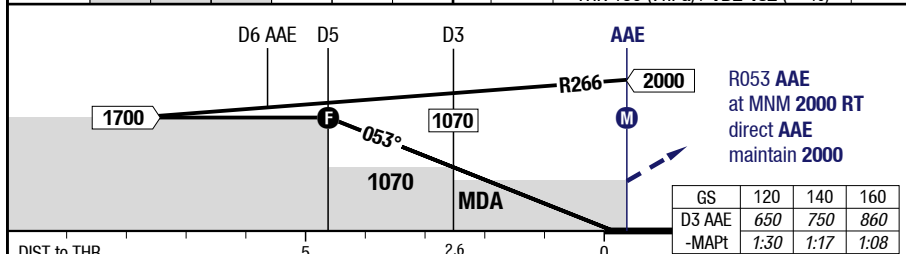


Changes: new

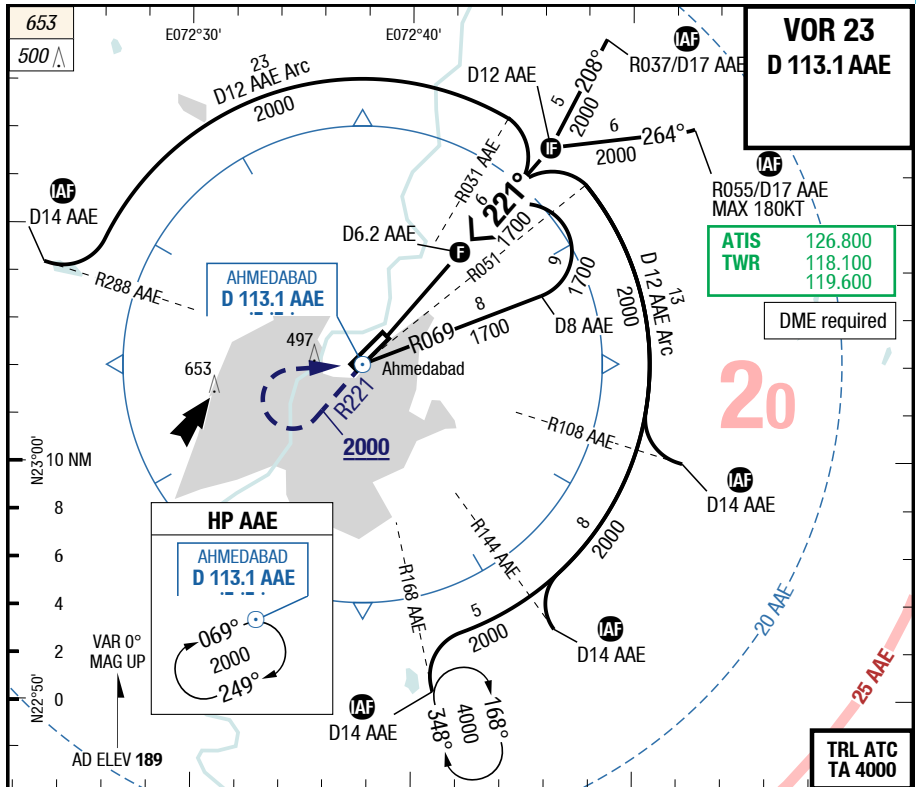
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7-50

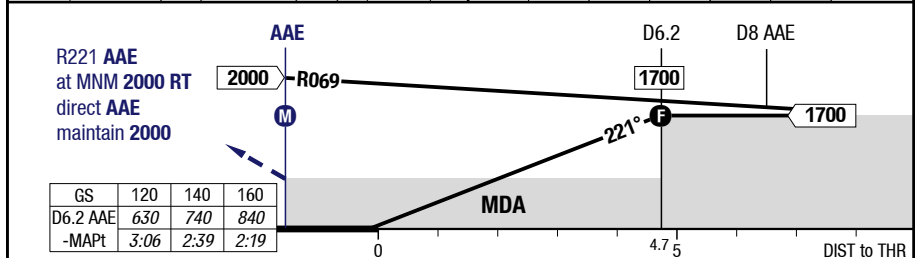
VOR 05

[illegible]

05		VOR DME					Circling
C	ft - m/km ft	450 - 1.7 630					790 - 2.4V 970
D	ft - m/km ft	450 - 1.7 630					790 - 3.6V 970



60 HL	45 x 3505	750	23	4	5	6	6.2	2.98°
-0.1%	TDZ --- (---%) / THR 189 (7hPa)	HL-P1		1030	1350	1670	1700	D AAE 221°
								RWY 225°



23	VOR DME						Circling
C	ft - m/km ft	550 - 1.8 730					790 - 2.4V 970
D	ft - m/km ft	550 - 1.8 730					790 - 3.6V 970