

GENERAL**ATS Hours**

H24

PPR 7 days regardless status of overnight.

Airport Information**RFF:** CAT 9**PCN:** RWY 17/35: 55/R/A/W/T**Operation****TWY Restriction**

Follow-me AVBL.

ARRIVAL**Speed**

In order to reduce RAD vectoring, speed CTL shall be applied. In this case, the following table is used as a guideline:

Distance to DEST	ACFT Type	ALT	MNM speed
20NM or more		10000 AMSL and above	250KT IAS
		below 10000 AMSL	210KT IAS
Less than 20NM	Turbo-jet		160KT IAS
	Propeller		120KT IAS

Communication

TFC bound for Mandalay establish contact with TWR 10NM out.

Arrival Procedure

Proceed to MIA VOR via established feeder routes for HLDG unless otherwise instructed by ATC.

DEPARTURE**Take-off Minima**

RWY		17/35	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

Departure Procedure

Establish feeder routes at D15 MIA regardless of DEP RWY unless otherwise instructed by ATC.

Start-up/Push-back

REQ CLR from ATC at earliest 10min prior to ENG start-up.

Contact TWR prior to ENG start.

Effective 13-SEP-2018
06-SEP-2018

Myanmar Mandalay Intl

Mandalay Intl Mandalay Myanmar

MDL-VYMD

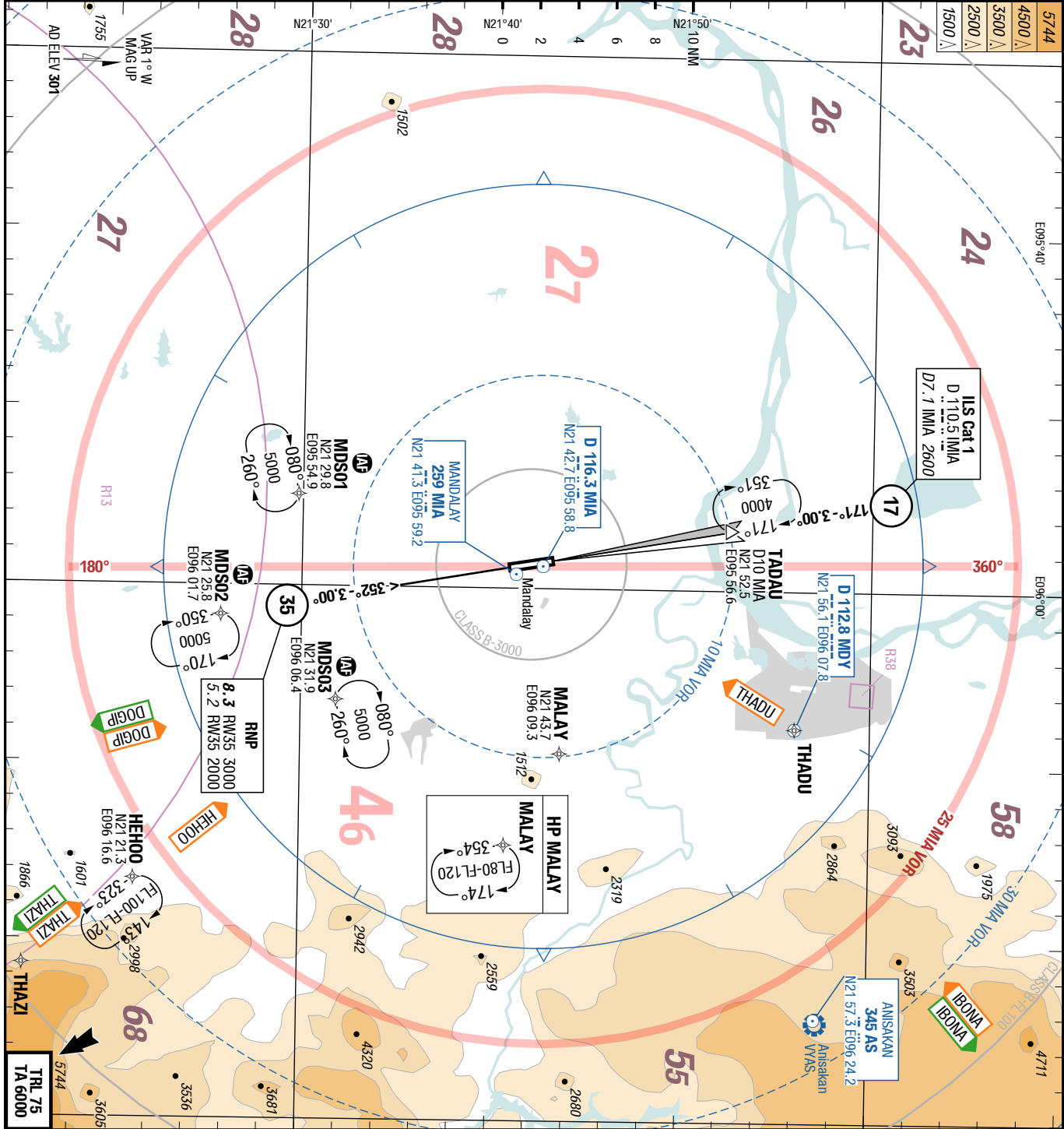
2-10

AFC

AFC

AFC

AFC



APP	119.200
TWR	118.600
GND	121.850

Landing RWY system:



HL-P1 THR 286 (10HPa) / TDZ --- (-%) +0.1%



HL-P1 TDZ --- (-%) / THR 301 (1HPa) HL-P1

E095°58'

E095°59'

TWR 118.600
GND 121.850

17
171°
286

A

A

A

APRON

TERMINAL



A4

A1

A2

A3

A

D 116.3 MIA

ARP
N 21 42.1
E 095 58.6

4267 x 61

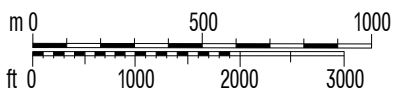
RWY	TORA	ASDA	TODA
17	4267	4328	4267
35	4267	4328	4267

MANDALAY
259 MIA

35
351°
301

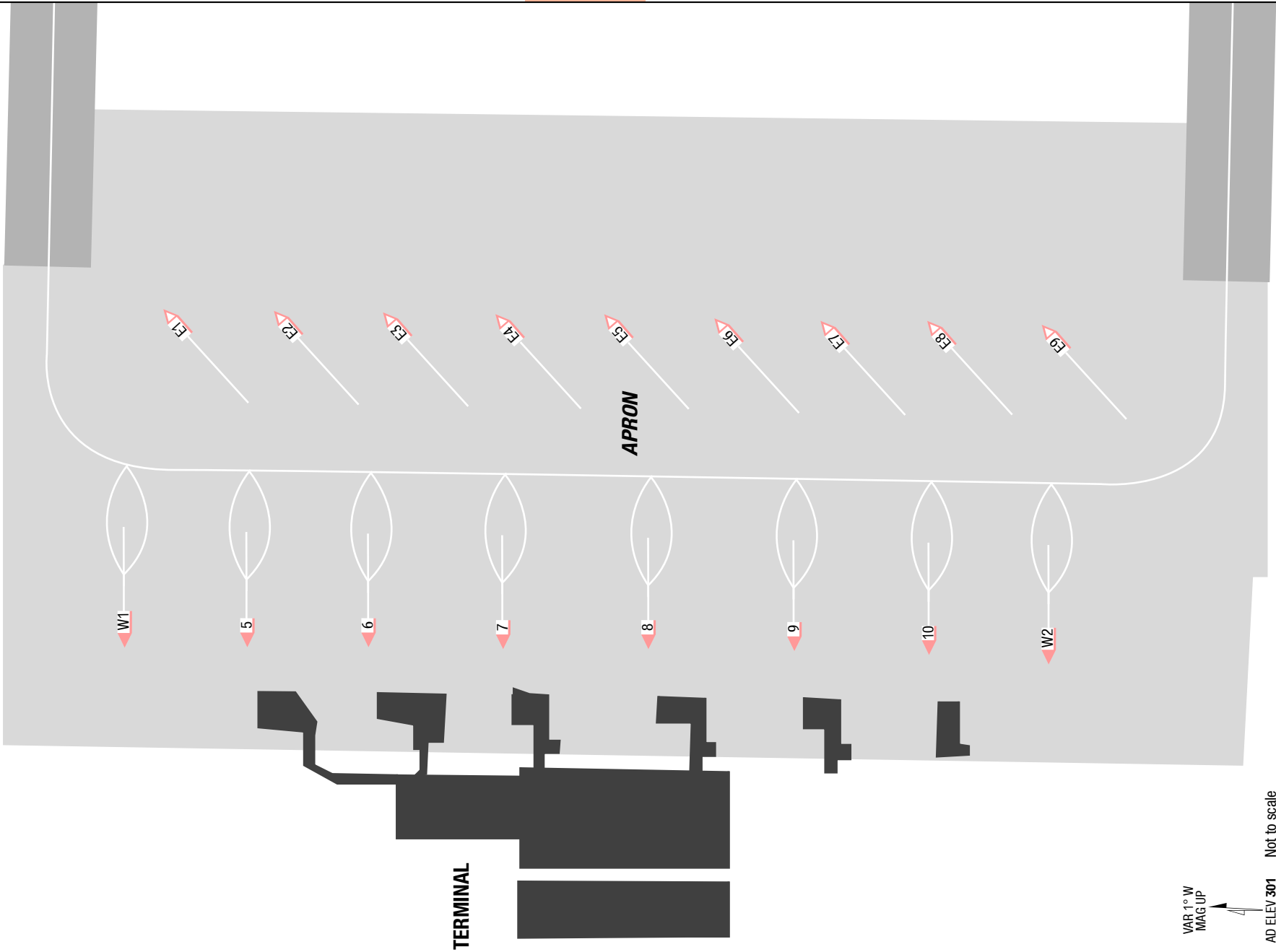
VAR 1° W
MAG UP

AD ELEV 301



3-30

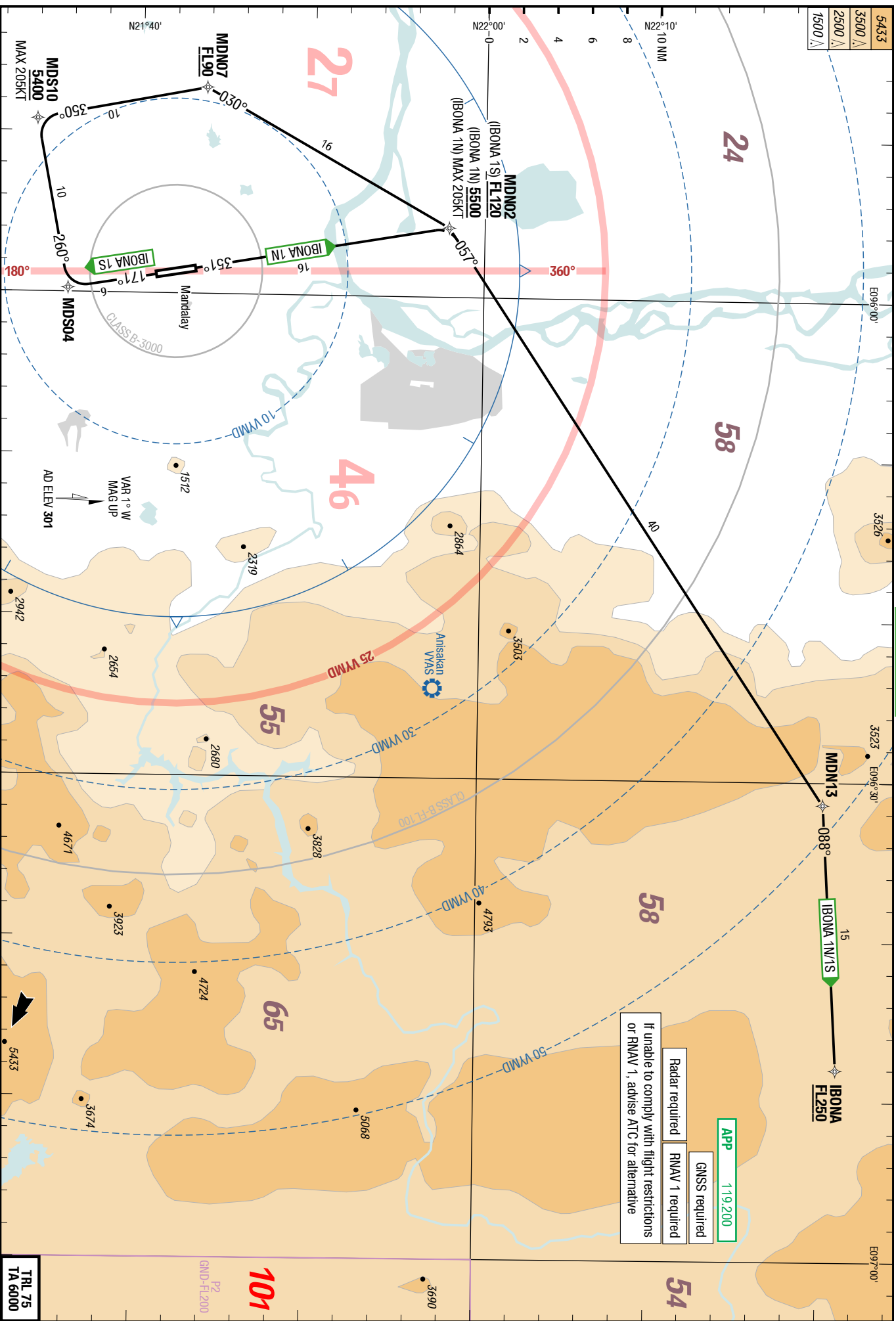
TWR 118.600
GND 121.850



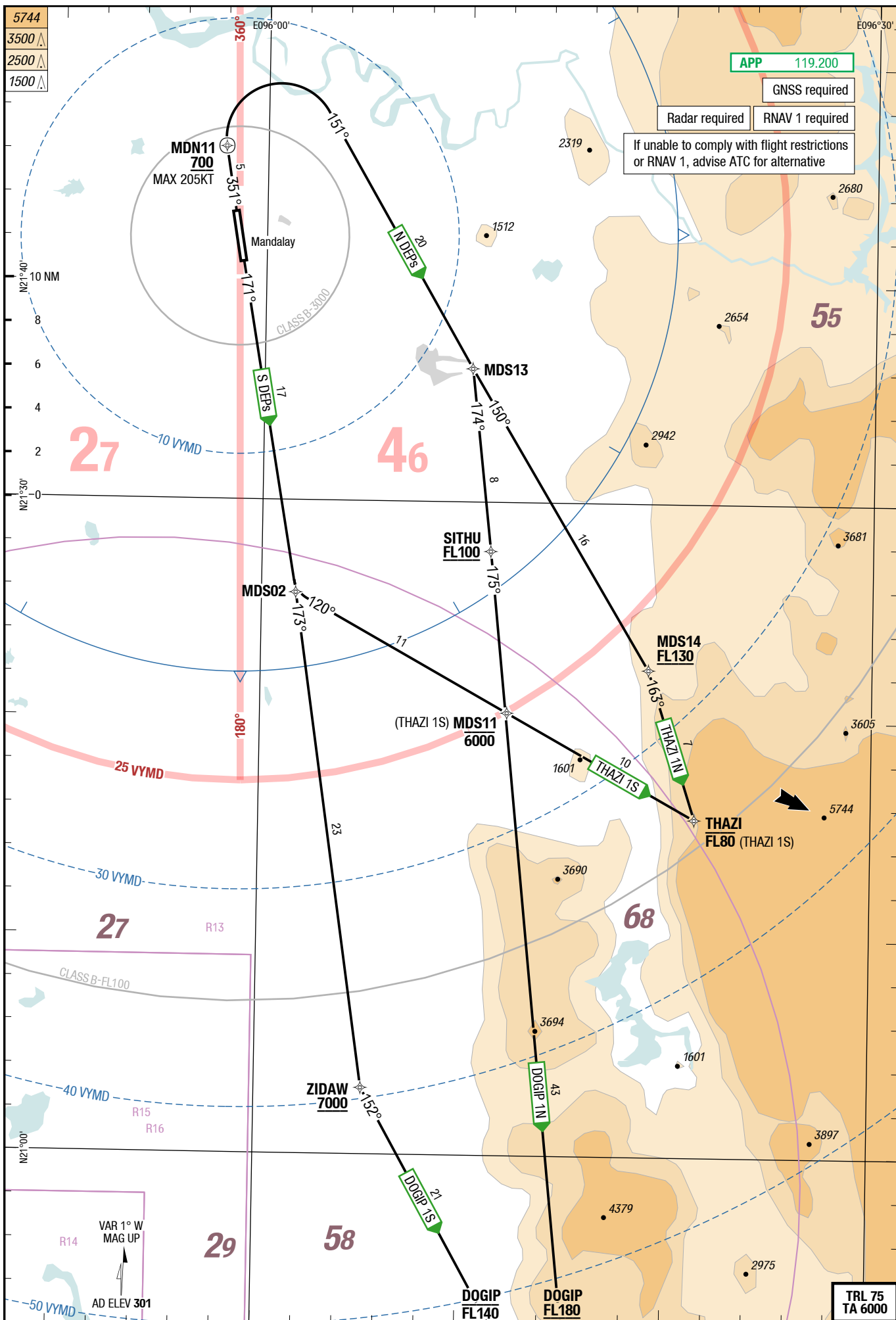
VAR 1° W
MAG UP
AD ELEV 301
Not to scale

Mandalay Int'l **Mandalay** Myanmar

RNAV SIDs South



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MDL-VYMD

5-10

RNAV SIDs North

IBONA 1S / IBONA 1N

RWYs 17 (171°) / 35 (351°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 17	
IBONA 1S 6.0% to FL100 119.200 ①	MDS04 [R] - MDS10 [A5400+ ;K205- ;R] - MDN07 [F90+ ;R] - MDN02 [F120+ ;R] - MDN13 [R] - IBONA [F250+]	
	Runway 35	
IBONA 1N 6.0% to FL250 119.200 ①	MDN02 [A5500+ ;K205- ;R] - MDN13 [R] - IBONA [F250+]	

① ATC climb gradient

MDL-VYMD

5-20

RNAV SIDs South

DOGIP 1S / THAZI 1S / DOGIP 1N / THAZI 1N

RWYs 17 (171°) / 35 (351°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 17	
DOGIP 1S 119.200	MDS02 - ZIDAW [A7000+ ;L] - DOGIP [F140-]	
THAZI 1S 119.200	MDS02 [L] - MDS11 [A6000-] - THAZI [F80-]	
	Runway 35	
DOGIP 1N 6.0% to FL100 119.200 ①	MDN11 [A700+ ;K205- ;R] - MDS13 [R] - SITHU [F100+] - DOGIP [F180+]	
THAZI 1N 6.0% to FL100 119.200 ①	MDN11 [A700+ ;K205- ;R] - MDS13 - MDS14 [F130+ ;R] - THAZI	

① ATC climb gradient

03-DEC-2015

Myanmar **Mandalay** Mandalay Intl

NIL

STAR

STAR

Mandalay Intl **Mandalay** Myanmar

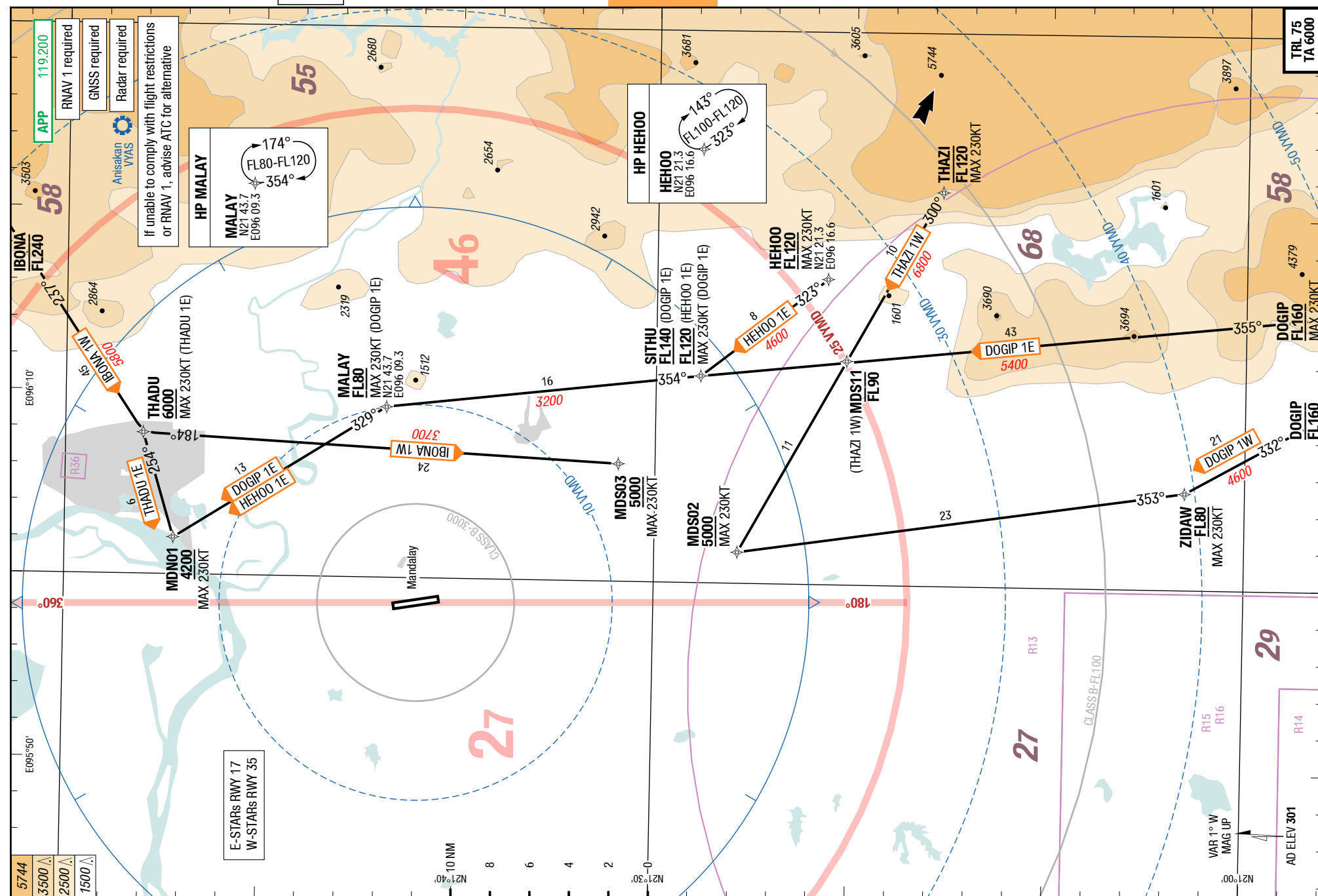
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RNAV STARs

MDL-VYMD

6-10

RNAV STARs

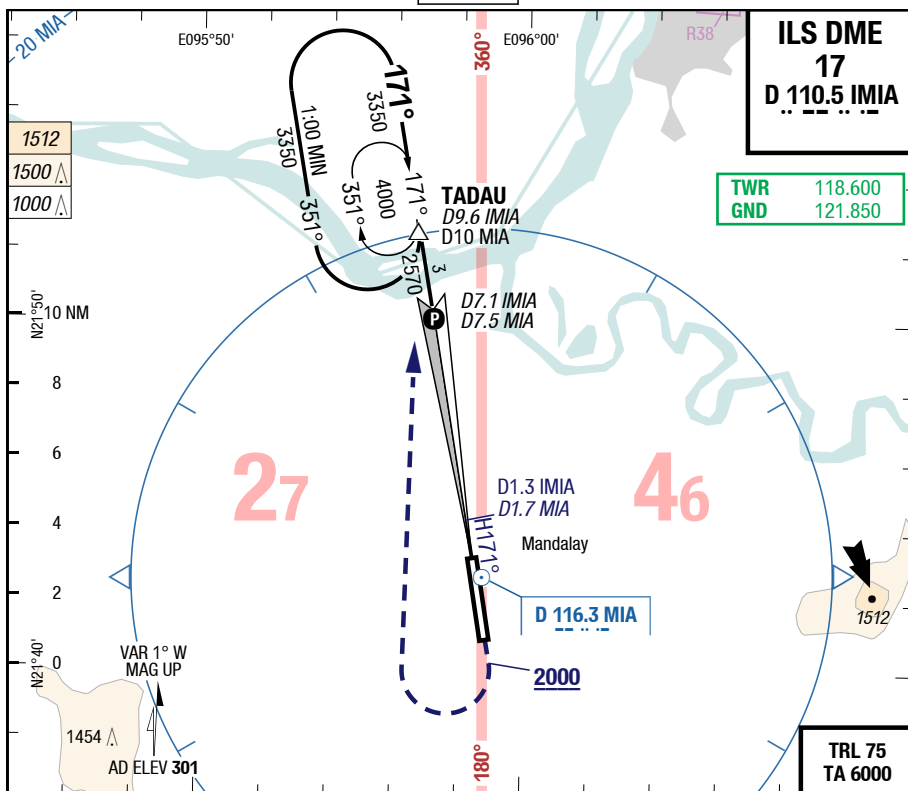


Changes: Speed RESTR, SUAs

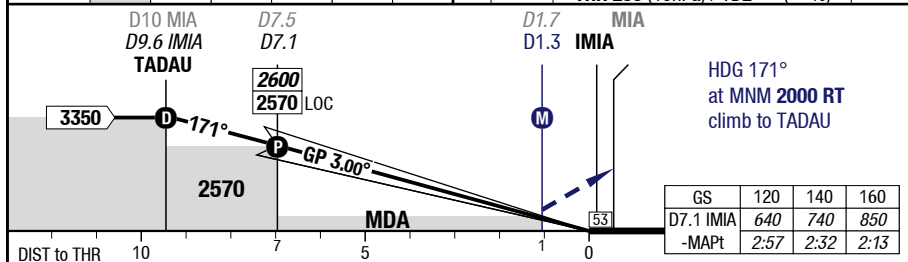
MDL-VYMD

7-10

ILS DME 17



LOC 3.00° D IMIA	9.6	8	6	4	2	17	83.0°	60 HL	30 HL
	3350	2850	2210	1570	930		4267 x 61		
	HL-P1 THR 286 (10hPa) / TDZ --- (---%) +0.1%								



17	Cat 1 DME ¹⁾	LOC DME			Circling
C	ft - m/km ft	310 - 700 590	410 - 1.2 690		600 - 2.4V 910
D	ft - m/km ft	330 - 800 610	410 - 1.2 690		700 - 3.6V 1010

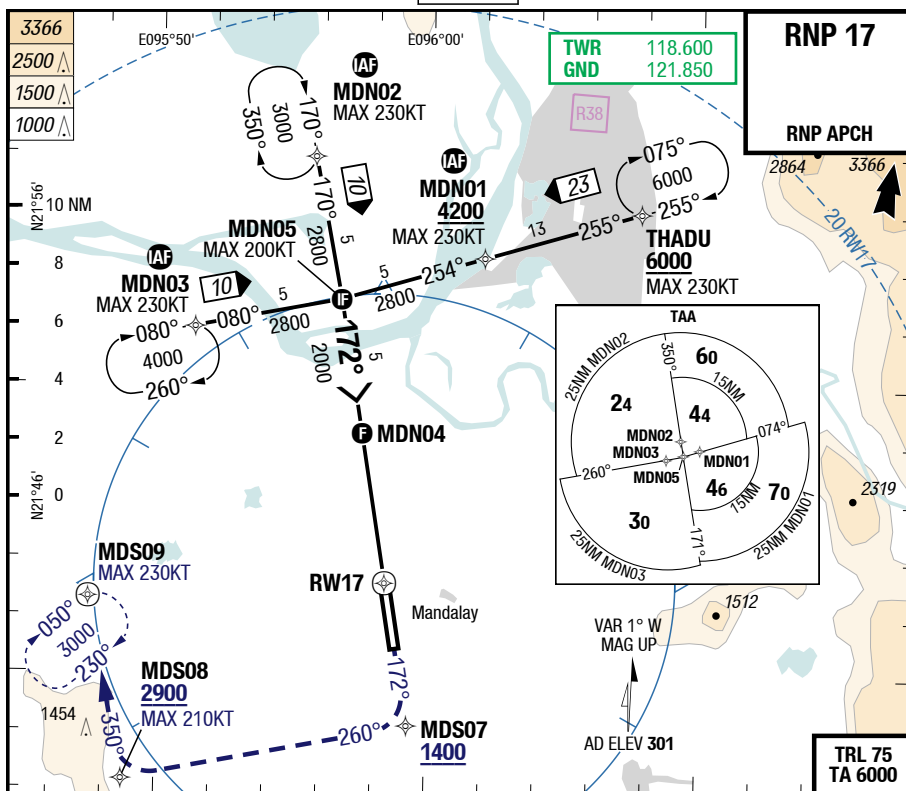
1) With EVS 550m

Changes: MIN, APL, SUAs, OBST

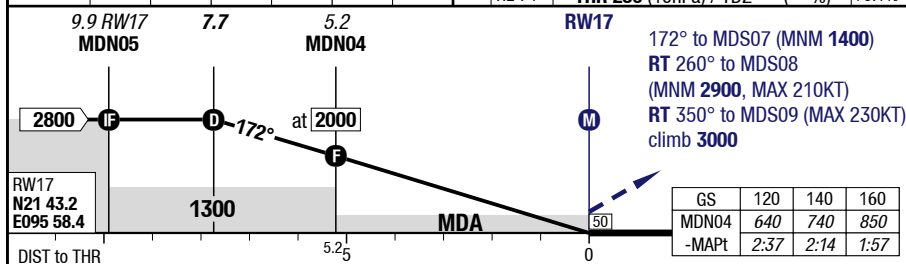
MDL-VYMD

7-30

RNP 17



3.00° RW17 172° RWY 171°	7.7	6	5	4	3	2	17	83.0° 4267 x 61 60 HL 30 HL	THR 286 (10hPa) / TDZ --- (---%) +0.1%
	2800	2250	1930	1610	1300	980	HL-P1		



17	RNP VNAV 1) 2) 3)	RNP LNAV	Circling
C	ft - m/km ft 360 - 900 640	410 - 1.2 690	Not authorized
D	ft - m/km ft 360 - 900 640	410 - 1.2 690	Not authorized

1) SBAS use for VNAV not applicable or not authorized

3) With EVS 600m

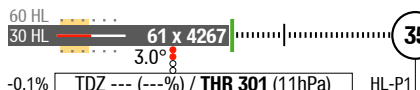
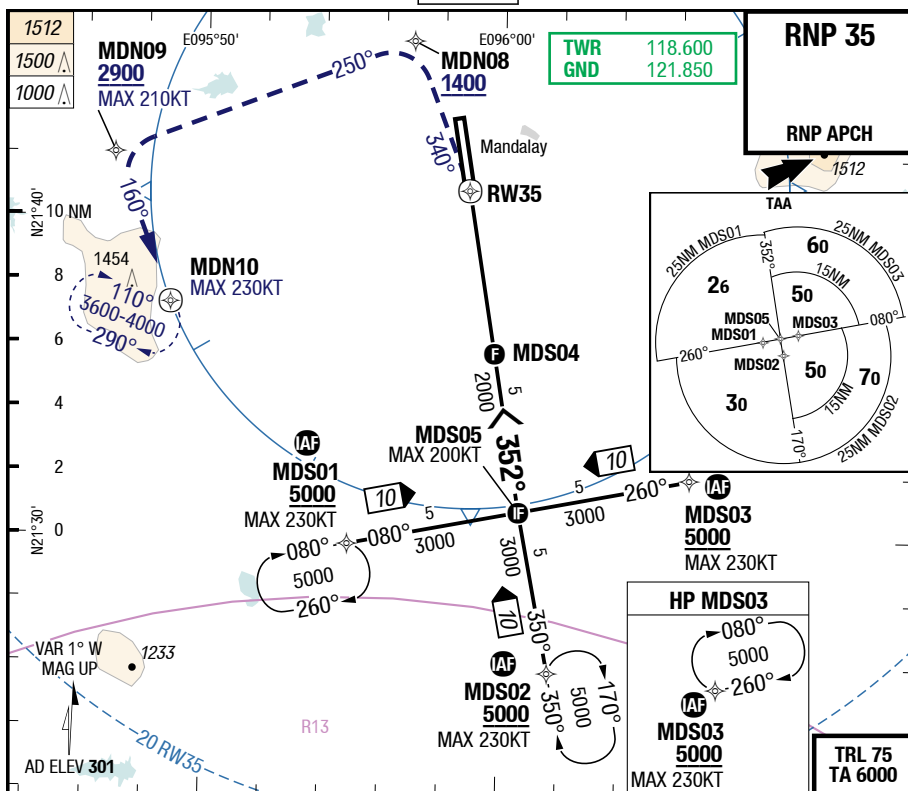
2) Uncompensated BARO VNAV NA below 0°C (32°F)

Changes: MIN, APL, SUAs, OBST

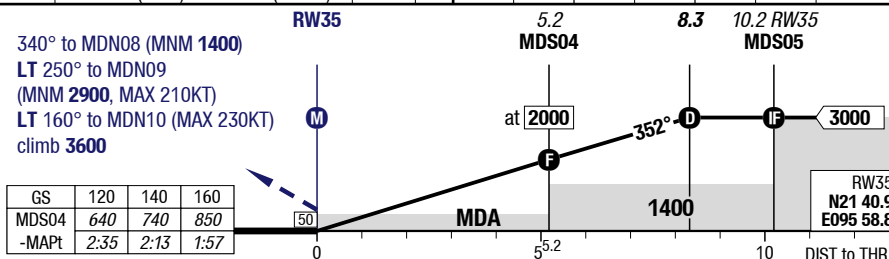
MDL-VYMD

7-40

RNP 35



2	3	4	5	6	8.3	3.00°
990	1310	1630	1950	2270	3000	RW35 352°
						RWY 351°



35		RNP VNAV 1) 2) 3)	RNP LNAV	Circling	
C	ft - m/km ft	290 - 650 590	400 - 1.1 700		Not authorized
D	ft - m/km ft	290 - 650 590	400 - 1.1 700		Not authorized

1) SBAS use for VNAV not applicable or not authorized

3) With EVS 550m

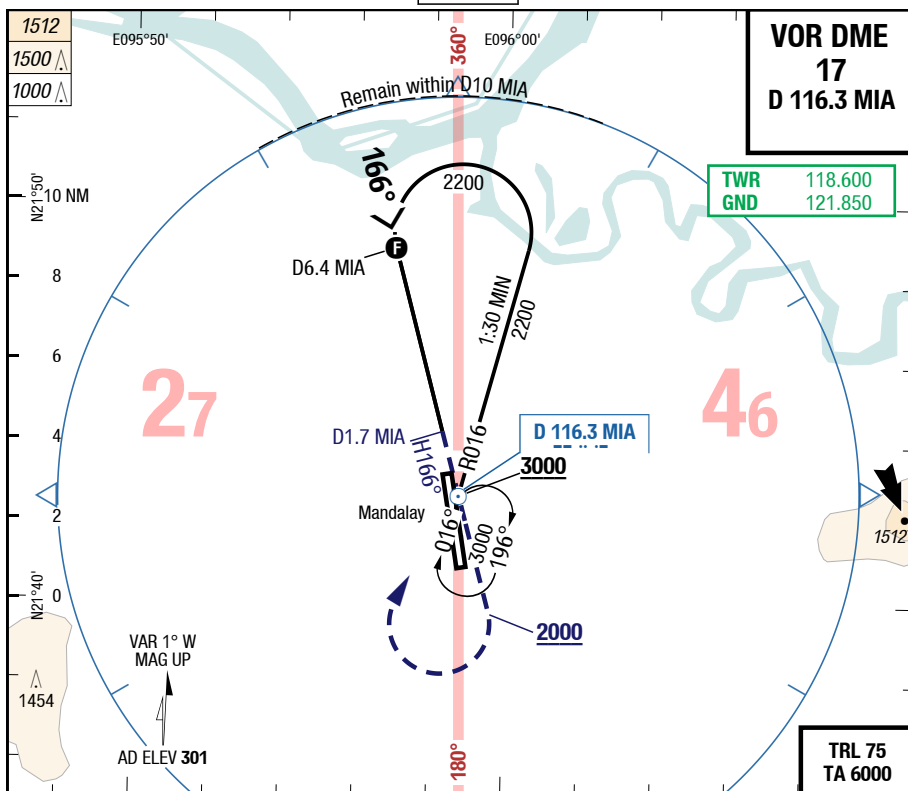
2) Uncompensated BARO VNAV NA below 0°C (32°F)

Changes: MIN, APL, OBST

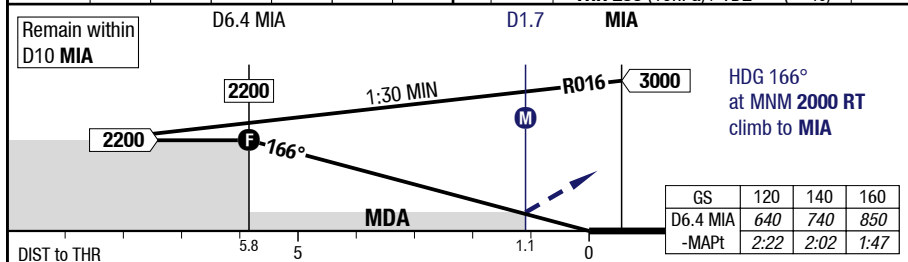
MDL-VYMD

7-50

VOR DME 17



3.00°	6.4	6	5	4	3	2	17	83.0°	60 HL
D MIA	2200	2070	1760	1440	1120	800		4267 x 61	30 HL
166°									
RWY 171°									
							HL-P1	THR 286 (10hPa) / TDZ --- (---%)	+0.1%

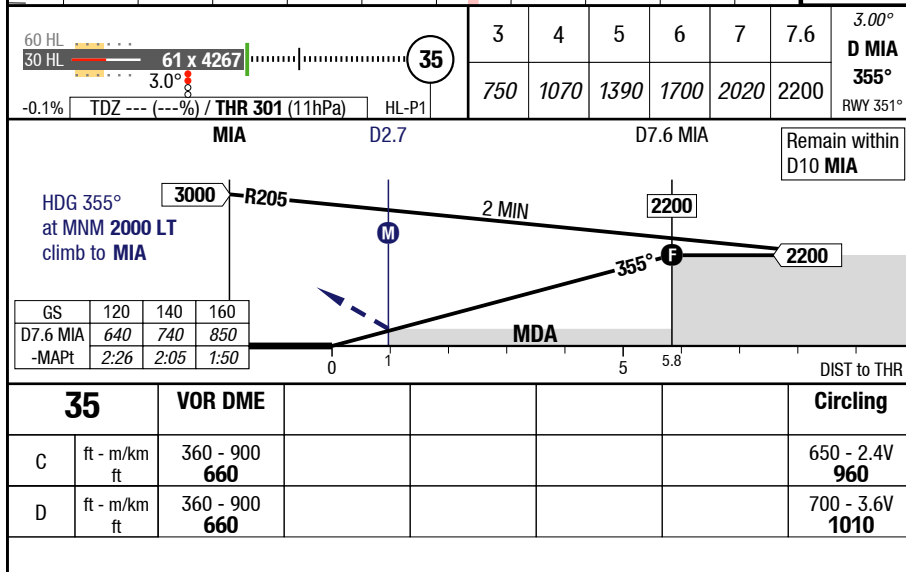
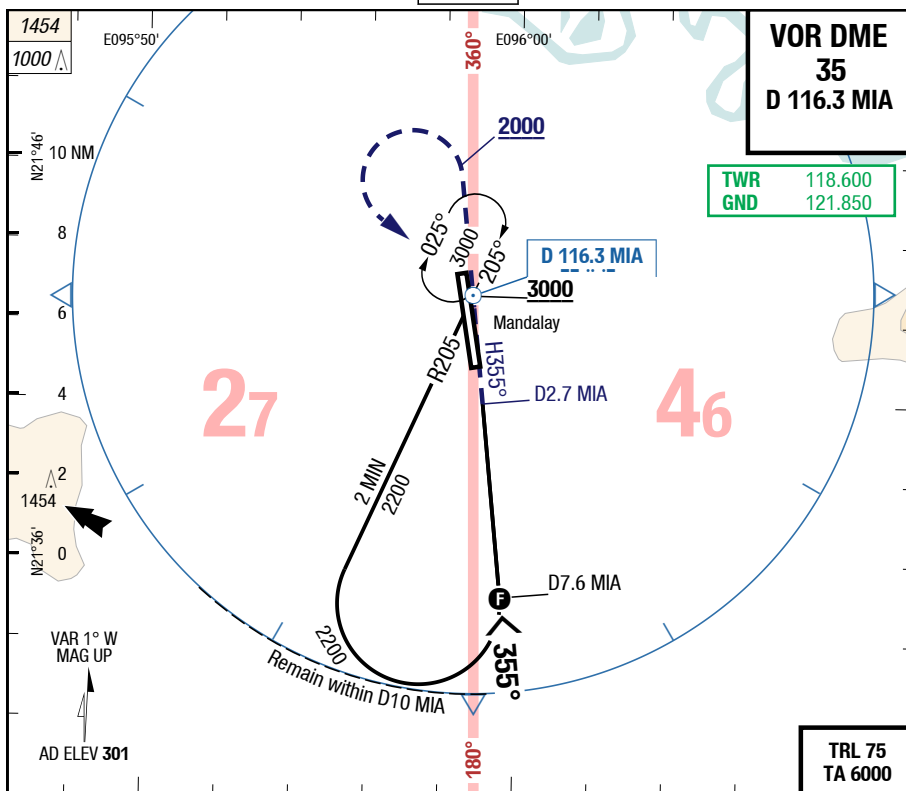


17	VOR DME				Circling
C	ft - m/km ft	410 - 1.2 690			600 - 2.4V 910
D	ft - m/km ft	410 - 1.2 690			700 - 3.6V 1010

MDL-VYMD

7-60

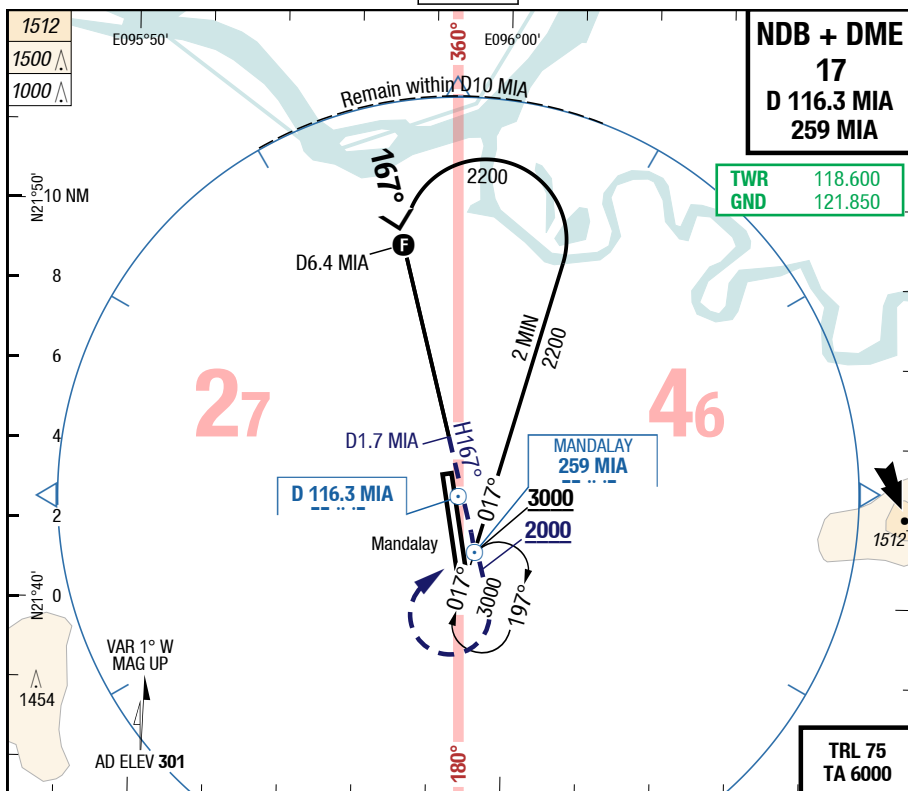
VOR DME 35



MDL-VYMD

7-70

NDB + DME 17



17		NDB DME					Circling
		MIA					
C	ft - m/km ft	410 - 1.2 690					600 - 2.4V 910
D	ft - m/km ft	410 - 1.2 690					700 - 3.6V 1010

MDL-VYMD

7-80

NDB + DME 35

