

TLC-MMTO

1-10

AOI

GENERAL

Operational Hours

ATS Hours / AD Hours: H24

Airport Information

RFF: CAT 7

PCN: RWY 15/33: 60/F/B/X/T

Operation

Low Visibility Procedures

LVP in use when RVR 1800ft or below. Activation by ATIS.

Follow-me O/R.

Use MNM speed during taxi in LVP.

Report on GND when arriving or leaving "Ground reference points" (marked on AGC).

ARR

Report "RWY vacated" when reaching "Ground reference point 1 or 2".

LDG on RWY 15:

- Vacate on RWY-end if not otherwise instructed, proceed on TWY A to "Ground reference point 1". Wait for follow-me.
- When vacating via TWY C proceed to "Ground reference point 2" and wait for follow-me.

DEP

TWR will cleare ACFT to taxi by follow-me or by push-back to "Ground reference point" on TWY A. From this point autonomous taxi to RWY in use.

Report when at HLDG point CAT II/IIIA.

Taxi Procedures

Turbojet ACFT use MNM PWR while taxiing.

Warnings

Birds in vicinity of AD.

Possible mowing activity in vicinity of manouevring area.

ARRIVAL

Speed

MAX IAS 250KT within 30NM of AD below 10000ft AGL.

MAX IAS 200KT within 10NM of AD below 3000ft AGL.

TLC-MMTO

1-20

AOI

DEPARTURE

| Take-off Minima

RWY		15/33	
Multi ENG	ft - ft/SM	0 - 700R	By state permission HIRL+RCLL+RCLM, MP+TD or RO
		0 - 1400R/0.25V	HIRL or RCLL or RCLM wo LGT, HJ only If there are differences between reported and actual VIS values, the pilot shall make sure he sees 7 HI- lights for CAT 1 and 14 for CAT 2/3A wo DGAC approval for CAT2/3A ALTN required
1+2 ENG		c500 - 1.0V	-
≥ 3 ENG		c500 - 0.5V	-

Speed

MAX IAS 250KT within 30NM of AD below 10000ft AGL.

MAX IAS 200KT within 10NM of AD below 3000ft AGL.

Effective 02-FEB-2017

26-JAN-2017

Mexico Toluca Lic Adolfo L Mateos Intl

AGC

AFC

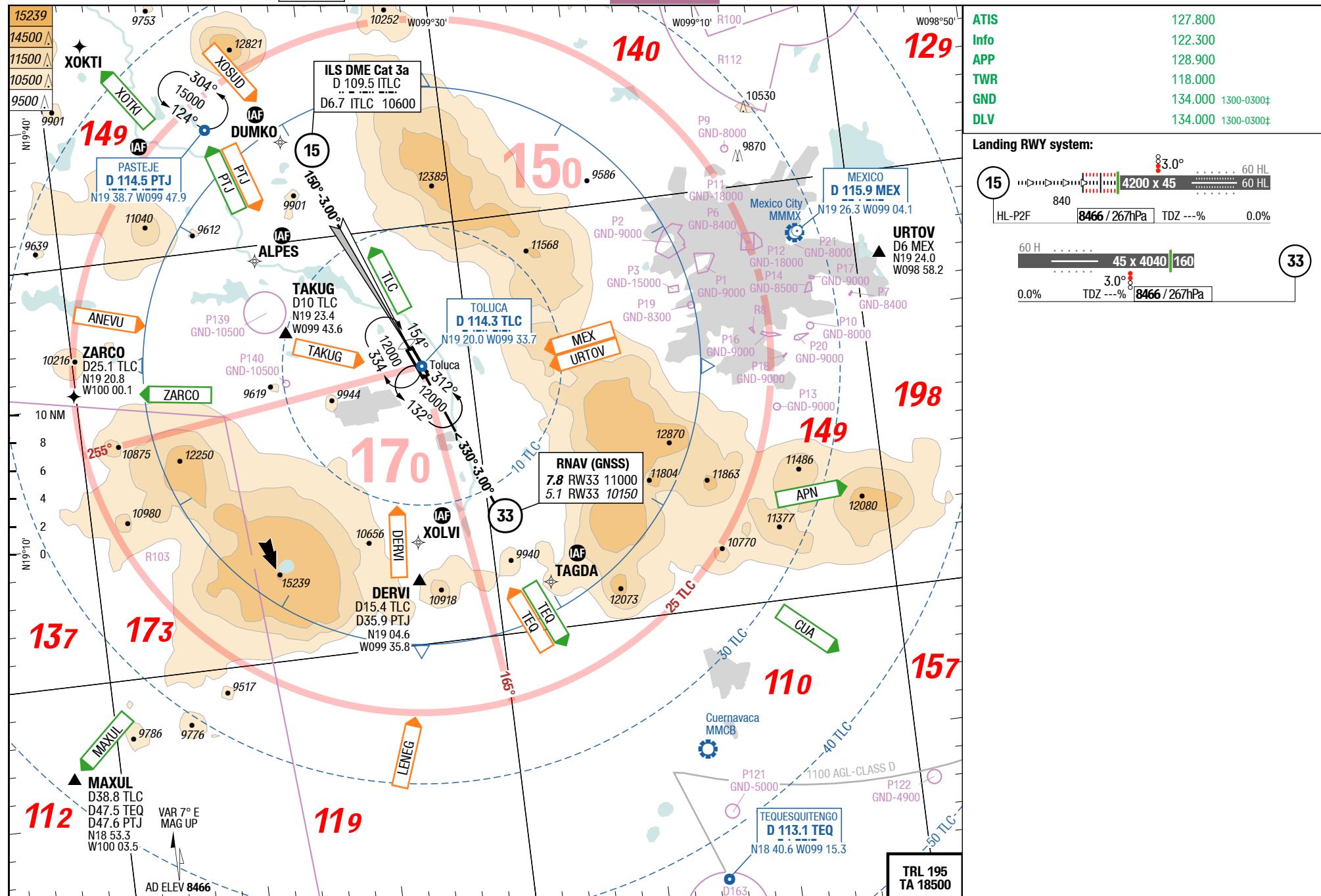
Lic Adolfo L Mateos Intl Toluca Mexico

AGC

AFC

TLC-MMTO

2-10



Changes: FREQ, ASP, SUAs

Effective 02-FEB-2017

26-JAN-2017

TLC-MMTO

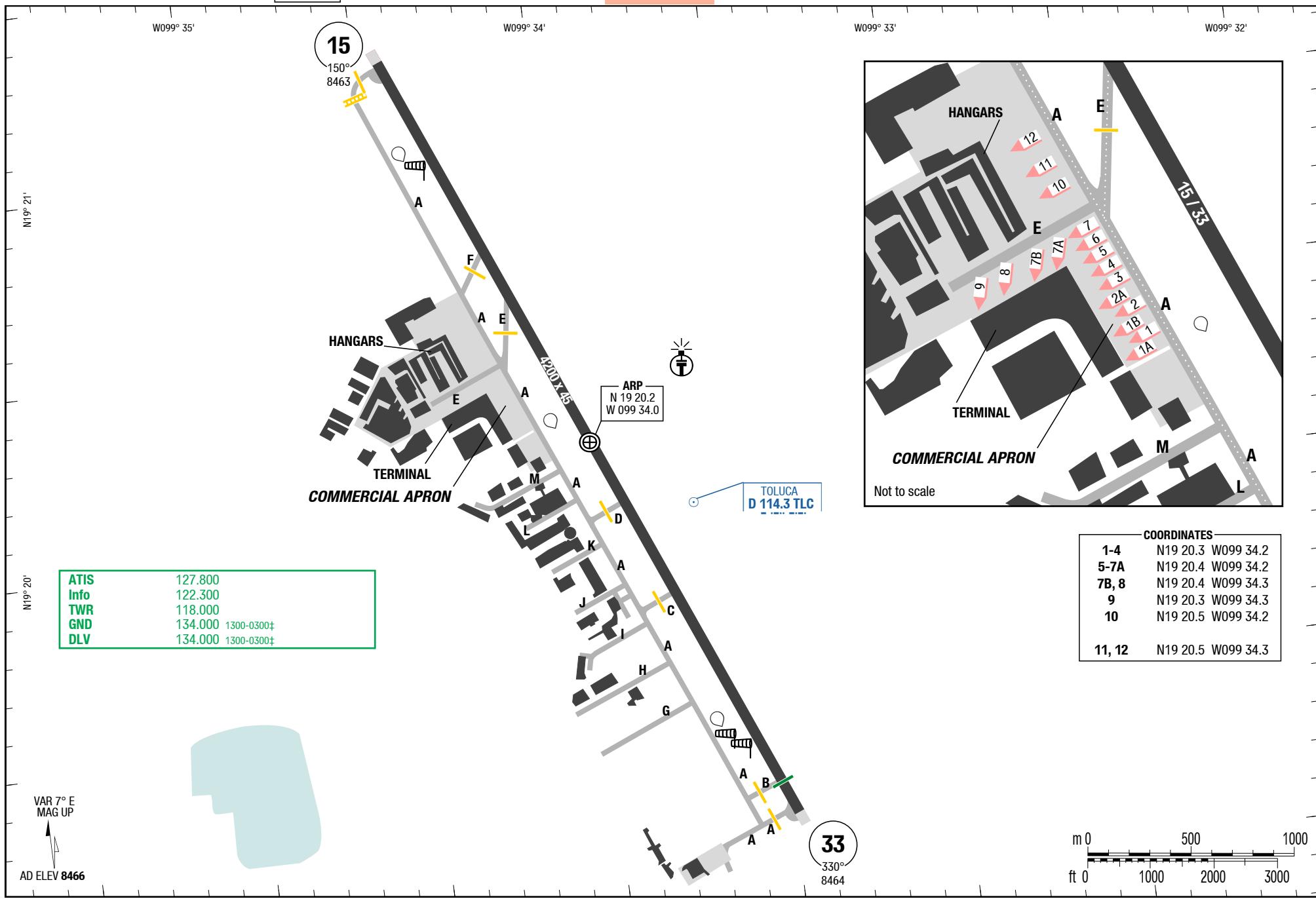
Mexico Toluca Lic Adolfo L Mateos Intl

3-20

AGC

AGC

Lic Adolfo L Mateos Intl Toluca Mexico



Changes: Completely revised

Effective 02-FEB-2017

26-JAN-2017

TLC-MMTO

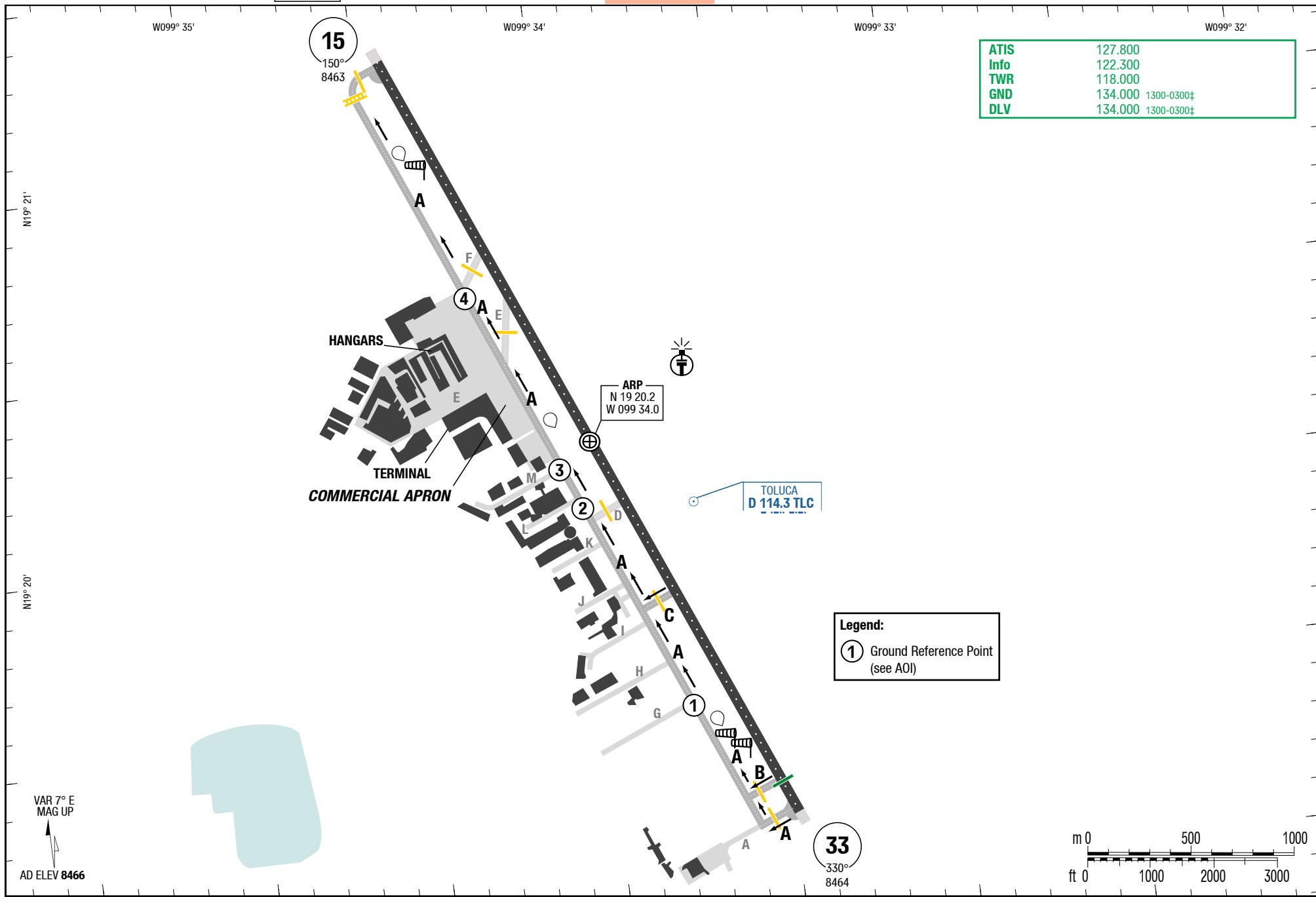
Mexico Toluca Lic Adolfo L Mateos Intl

LVC
NIL

Lic Adolfo L Mateos Intl Toluca Mexico

LVC
NIL

3-30

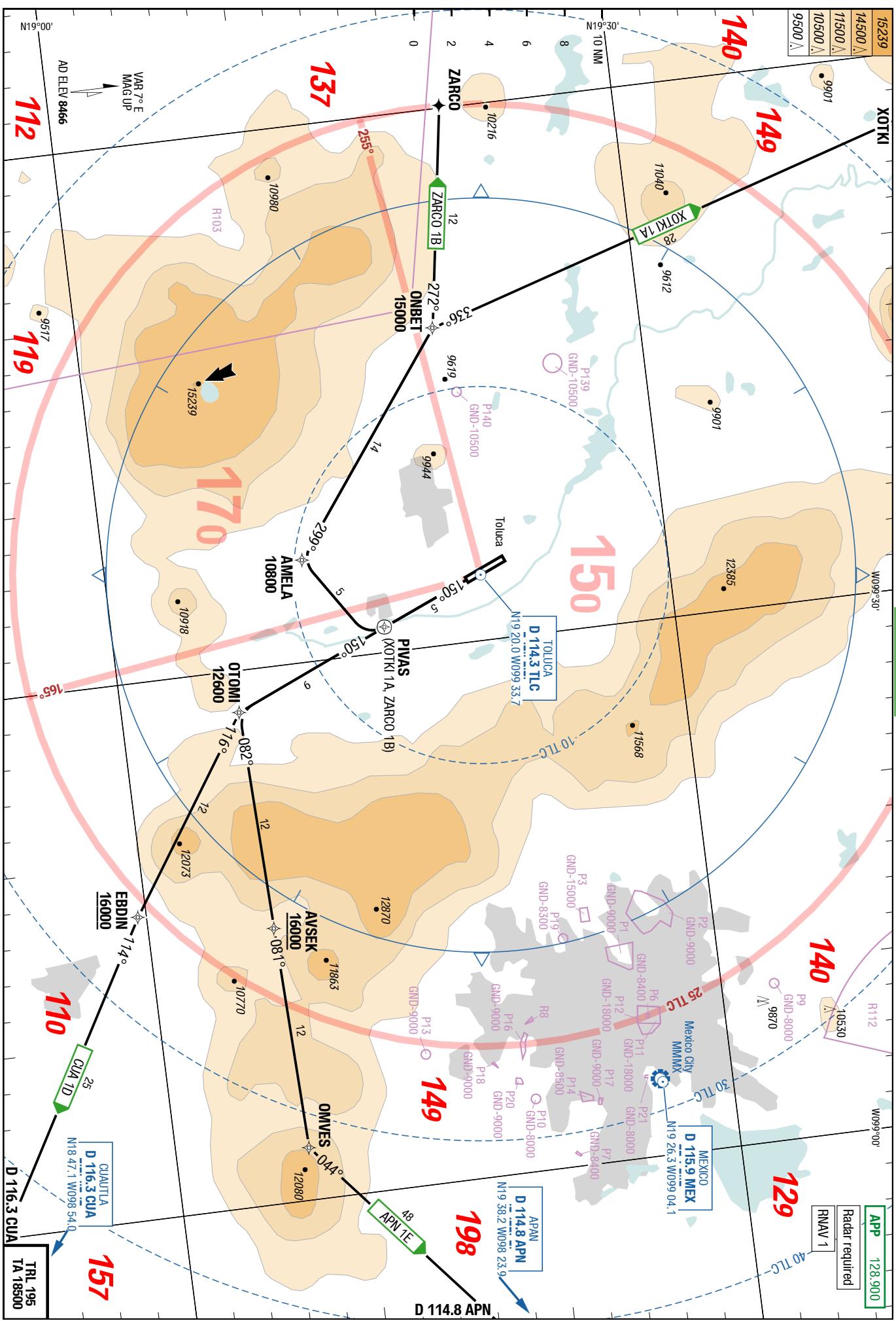


16-AUG-2012

TLC-MMT0

Mexico Toluca Lic Adolfo L Mateos Intl
RNAV SIDS RWY 15

Lic Adolfo L Mateos Intl Toluca Mexico
RNAV SIDS RWY 33

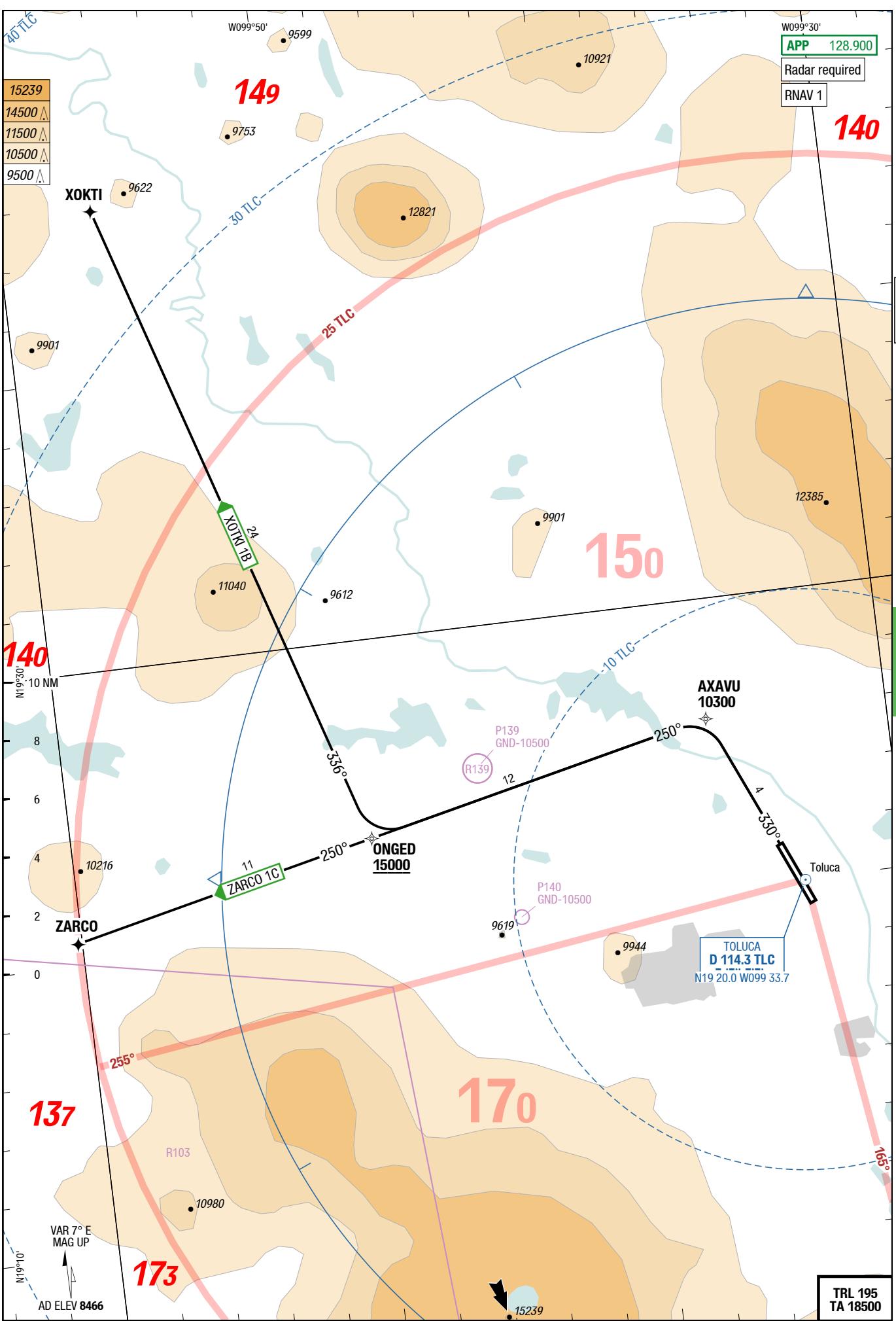


Changes: Navaid MEX, Track, SUAS

16-AUG-2012

TLC-MMTO

Mexico Toluca Lic Adolfo L Mateos Intl

SID
SIDRNAV SIDs RWY 33
RNAV SIDs RWY 33
Lic Adolfo L Mateos Intl Toluca Mexico

TLC-MMMTO

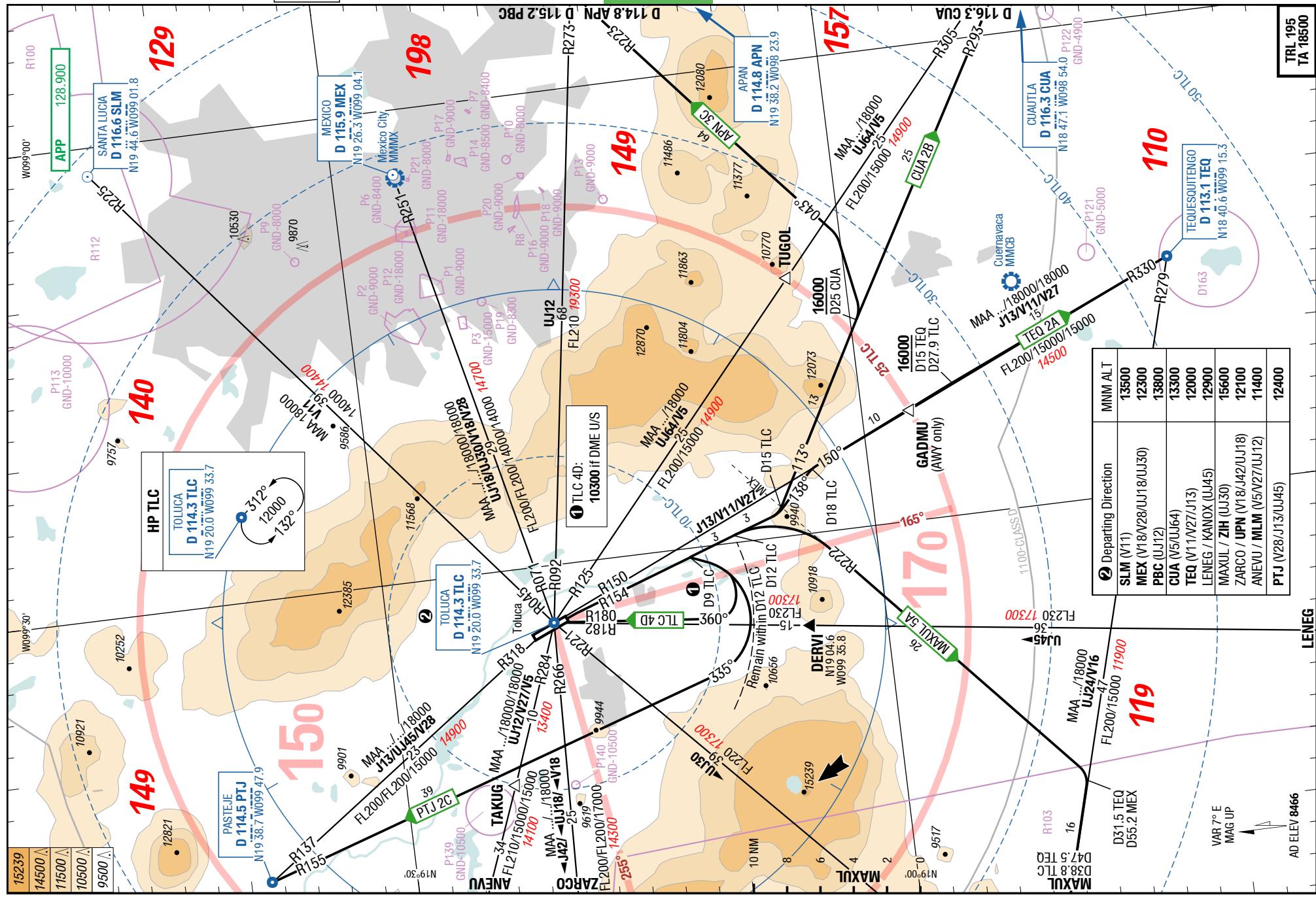
4-30

SIDs RWY 15

S/D

S/D

SIDs RWY 15



Effective 04-FEB-2016

28-JAN-2016

Mexico Toluca Lic Adolfo L Mateos Intl

TLC-MMT0

4-40

SIDs RWY 33

Lic Adolfo L Mateos Intl **Toluca Mexico**

Departing Direction

	MMA ALT
SLM (V1)	13500
MEX (V18/V28/UJ18/UJ30)	12300
PBC (UJ12)	13800
CUA (V5/UJ64)	13300
TEQ (V11/V27/J13)	12000
LENEG / KANOX (UJ45)	12900
PERAS / ZIH (UJ30)	15600
TUZAS / UPN (V18/J42/UJ18)	12100
ANEVU / MLM (V5/V27/UJ12)	11400
PTJ (V28/J13/UJ45)	12400

Changes: WPT LENEG, TAKUG, TOPO

15-FEB-2011

TLC-MMTO**5-10****RNAV SIDs RWY 15**

SIDPT

APAN 1E RNAV / CUAUTLA 1D RNAV / XOTKI 1A RNAV / ZARCO 1B RNAV

RWY 15 (150°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
5.8%	ft/MIN	800	900	1100	1300	1500	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 15	
APAN 1E RNAV APN 1E 128.900 ①②	150° to OTOMI - AVSEK - OMVES - APN	OTOMI at 12600 AVSEK MNM 16000
CUAUTLA 1D RNAV CUA 1D 5.0% to 16000 128.900 ①②	150° to OTOMI - EBDIN - CUA	OTOMI at 12600 EBDIN MNM 16000
XOTKI 1A RNAV 5.8% to 15000 128.900 ①②	150° to PIVAS - AMELA - ONBET - XOTKI	AMELA at 10800 ONBET at 15000
ZARCO 1B RNAV 128.900 ①②	150° to PIVAS - AMELA - ONBET - ZARCO	AMELA at 10800 ONBET at 15000

① RNAV 1

② Radar required

Changes: New

15-FEB-2011

Mexico Toluca Lic Adolfo L Mateos Intl

TLC-MMTO**5-20****RNAV SIDs RWY 33**

SIDPT

XOTKI 1B RNAV / ZARCO 1C RNAV

RWY 33 (330°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 33	
XOTKI 1B RNAV 128.900 ①②	330° to AXAVU - ONGED - XOTKI	AXAVU at 10300 ONGED MNM 15000
ZARCO 1C RNAV 5.0% to 15000 128.900 ①②	330° to AXAVU - ONGED - ZARCO	AXAVU at 10300 ONGED MNM 15000

- ① RNAV 1
 ② Radar required

Changes: New

TLC-MMTO

5-30

SIDs RWY 15

**APAN 3C / CUAUTLA 2B / MAXUL 5A / PASTEJE 2C / TEQUESQUITENGO 2A
RWY 15 (150°)**

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
4.0%	ft/MIN	500	700	800	900	1000	1100
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
Runway 15		
APAN 3C APN 3C 5.0% to 16000 128.900	intercept R154 TLC - at D15 TLC LT intercept R293 CUA inbound - at D25 CUA LT intercept R223 APN to APN	D25 CUA MNM 16000 Initial climb 18000
CUAUTLA 2B CUA 2B 5.0% to 16000 128.900	intercept R154 TLC - at D15 TLC LT intercept R293 CUA to CUA	D25 CUA MNM 16000 Initial climb 18000
MAXUL 5A 4.0% to 14000 128.900	intercept R154 TLC - at D12 TLC RT intercept R222 MEX - intercept R279 TEQ to MAXUL	 Initial climb 18000
PASTEJE 2C PTJ 2C 3.7% to 15000 128.900	intercept R154 TLC - at D9 TLC RT intercept R155 PTJ to PTJ	 Initial climb 18000
TEQUESQUITENGO 2A TEQ 2A 4.0% to 14000 128.900	intercept R154 TLC - at D15 TLC LT 138° intercept R330 TEQ to TEQ	D15 TEQ MNM 16000 Initial climb 18000

TLC-MMTO

5-40

SIDs RWY 15

TOLUCA 4D

RWY 15 (150°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 15	
TOLUCA 4D TLC 4D 3.7% to 13000 128.900	intercept R154 TLC - at D9 TLC (or 10300 if DME U/S) RT (within D12 TLC) intercept R180 TLC to TLC	TLC MNM 13500 (V11 to SLM) TLC MNM 12300 (V18-28/UJ18-30 to MEX) TLC MNM 13800 (UJ12 to PBC) TLC MNM 13300 (V5/UJ64 to CUA) TLC MNM 12000 (V27/V11/J13 to TEQ) TLC MNM 12900 (UJ45 to LENEG / KANOX) TLC MNM 15600 (UJ30 to MAXUL /ZIH) TLC MNM 12100 (V18/J42/UJ18 to ZARCO / UPN) TLC MNM 11400 (V5-27/UJ12 to ANEVU /MLM) TLC MNM 12400 (V28/J13/UJ45 to PTJ) Initial climb 18000

TLC-MMTO

5-50

SIDs RWY 33

APAN 3D / CUAUTLA 2C / MAXUL 5B / PASTEJE 2D / TEQUESQUITENGO 2B

RWY 33 (330°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 33	
APAN 3D APN 3D 128.900	intercept R328 TLC - at D8 TLC (or 9800 if DME U/S) LT (within D11 TLC) intercept R302 TLC to TLC - R125 TLC - at D25 TLC LT intercept R224 APN to APN	D20 TLC MNM 16000 Initial climb 18000
CUAUTLA 2C CUA 2C 128.900	intercept R328 TLC - at D8 TLC (or 9800 if DME U/S) LT (within D11 TLC) intercept R302 TLC to TLC - R125 TLC to CUA	D20 TLC MNM 16000 Initial climb 18000
MAXUL 5B 3.7% to 14000 128.900	intercept R328 TLC - at D8 TLC LT follow D11 TLC arc - intercept R266 TLC - at D16 TLC LT intercept R191 PTJ to MAXUL	Initial climb 18000
PASTEJE 2D PTJ 2D 5.0% to 15000 128.900	intercept R328 TLC - at D12 TLC LT intercept R126 PTJ to PTJ	Initial climb 18000
TEQUESQUITENGO 2B TEQ 2B 128.900	intercept R328 TLC - at D8 TLC (or 9800 if DME U/S) LT (within D11 TLC) intercept R302 TLC to TLC - R150 TLC to TEQ	D15 TEQ MNM 16000 Initial climb 18000

TLC-MMTO

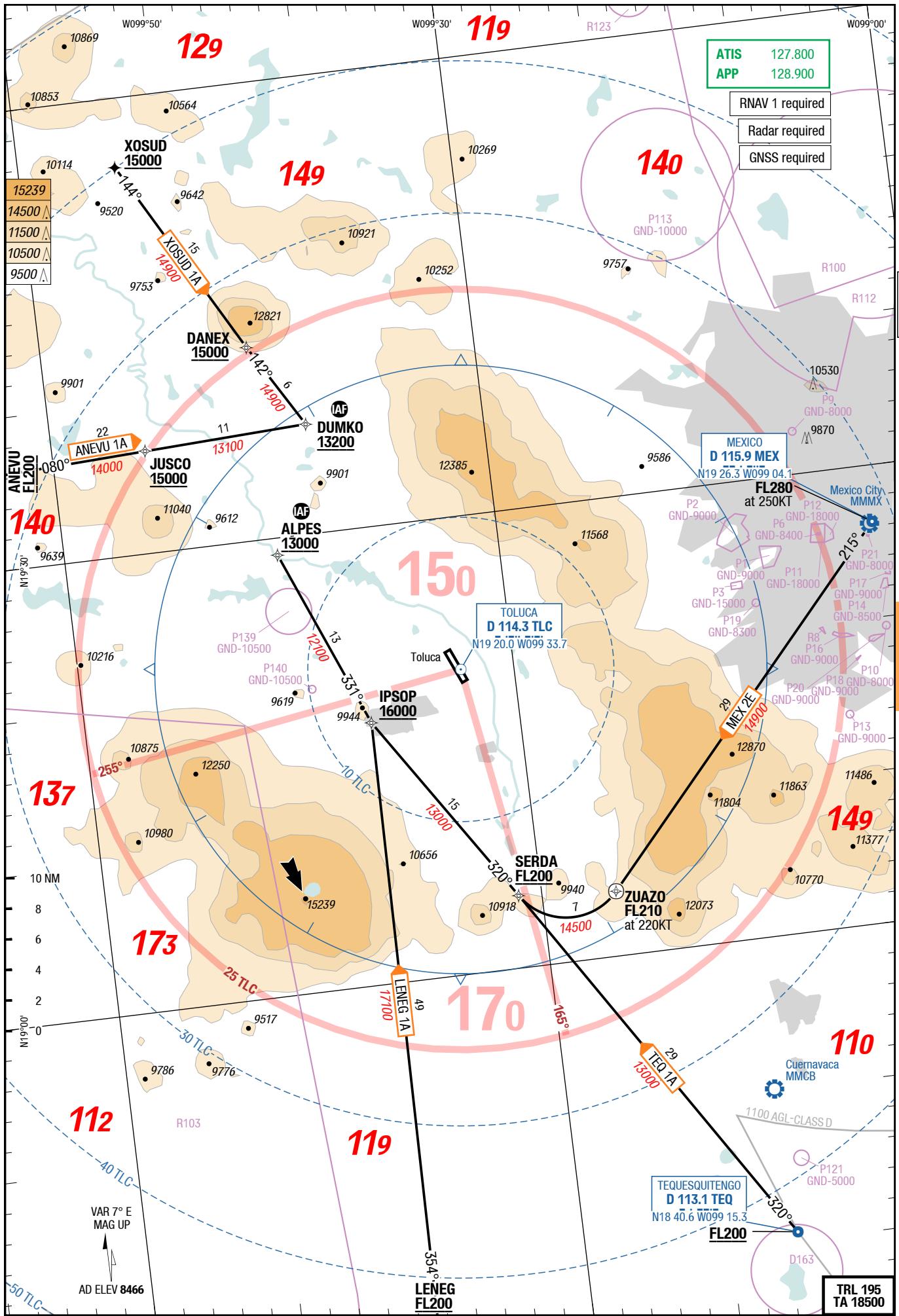
5-60

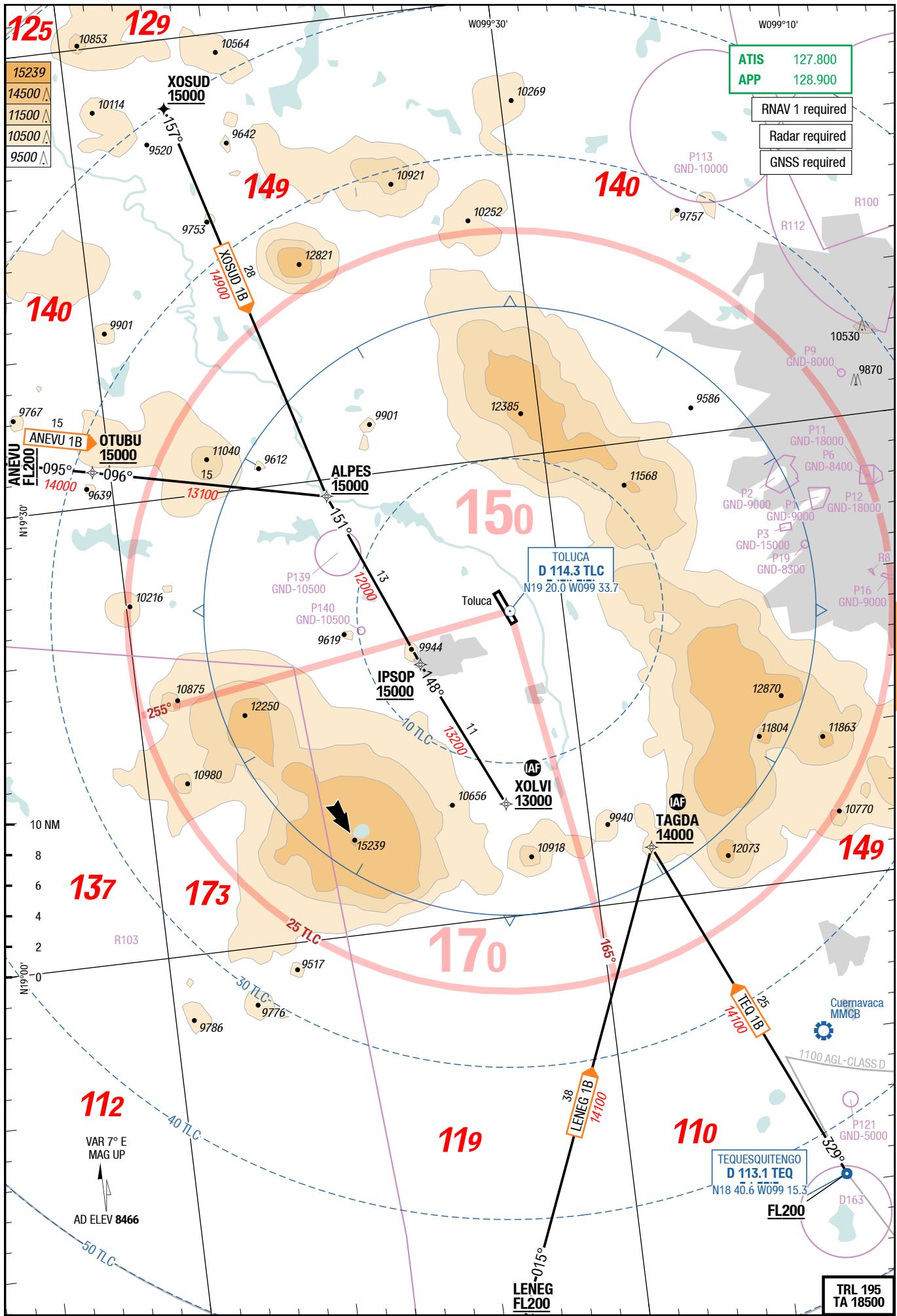
SIDs RWY 33

TOLUCA 6E / ZARCO 5A

RWY 33 (330°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 33	
TOLUCA 6E TLC 6E 128.900	intercept R328 TLC - at D8 TLC (or 9800 if DME U/S) LT (within D11 TLC) intercept R302 TLC to TLC	TLC MNM 13500 (V11 to SLM) TLC MNM 12300 (V18/V28/UJ18/UJ30 to MEX) TLC MNM 13800 (UJ12 to PBC) TLC MNM 13300 (V5/UJ64 to CUA) TLC MNM 12000 (V11/V27/J13 to TEQ) TLC MNM 12900 (UJ45 to LENEG / KANOX) TLC MNM 15600 (UJ30 to PERAS/ZIH) TLC MNM 12100 (V18/J42/UJ18 to TUZAS / UPN) TLC MNM 11400 (V5/V27/UJ12 to ANEVU / MLM) TLC MNM 12400 (V28/J13/UJ45 to PTJ) Initial climb 18000
ZARCO 5A 128.900	intercept R328 TLC - at D8 TLC LT follow D11 TLC arc - intercept R266 TLC to ZARCO	Initial climb 18000



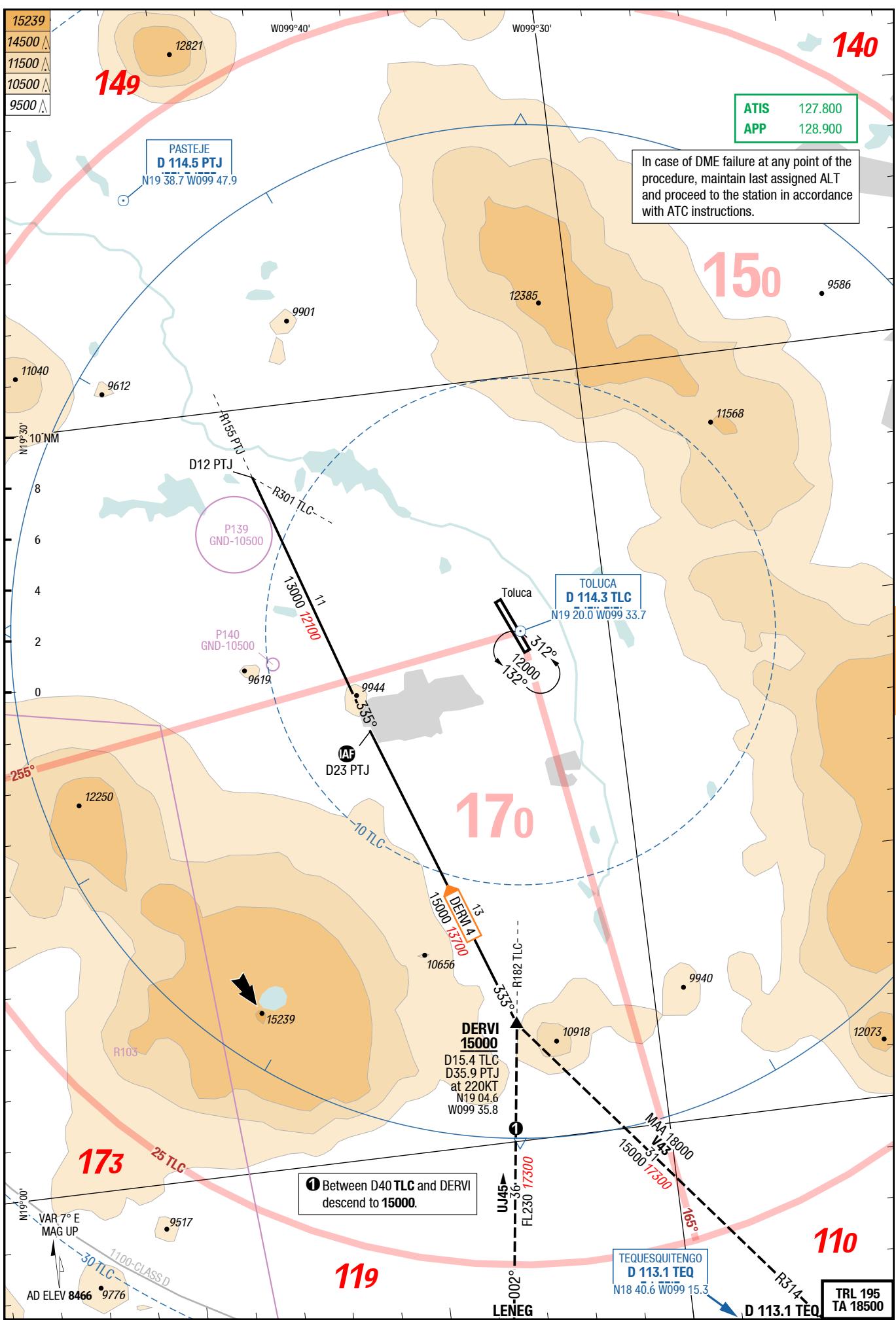


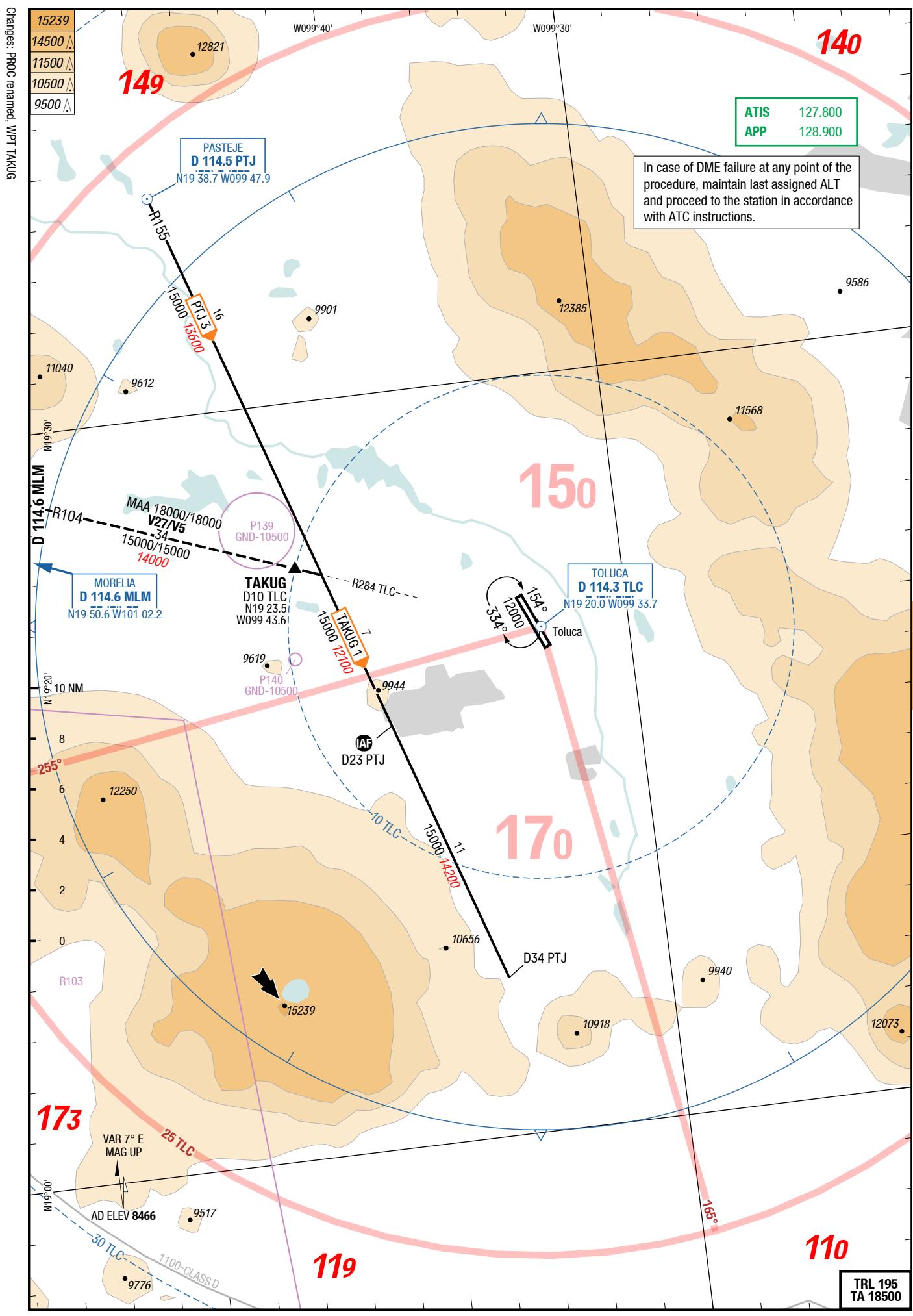
Effective 04-FEB-2016

TLC-MMTO

Mexico Toluca Lic Adolfo L Mateos Intl
PASTEJE 3 (PTJ 3) / TAKIG 1
DERVI 4

Lic Adolfo L Matteos Intl Toluca Mexico
PASTEJE 3 (PJU 3) / TAKUG 1





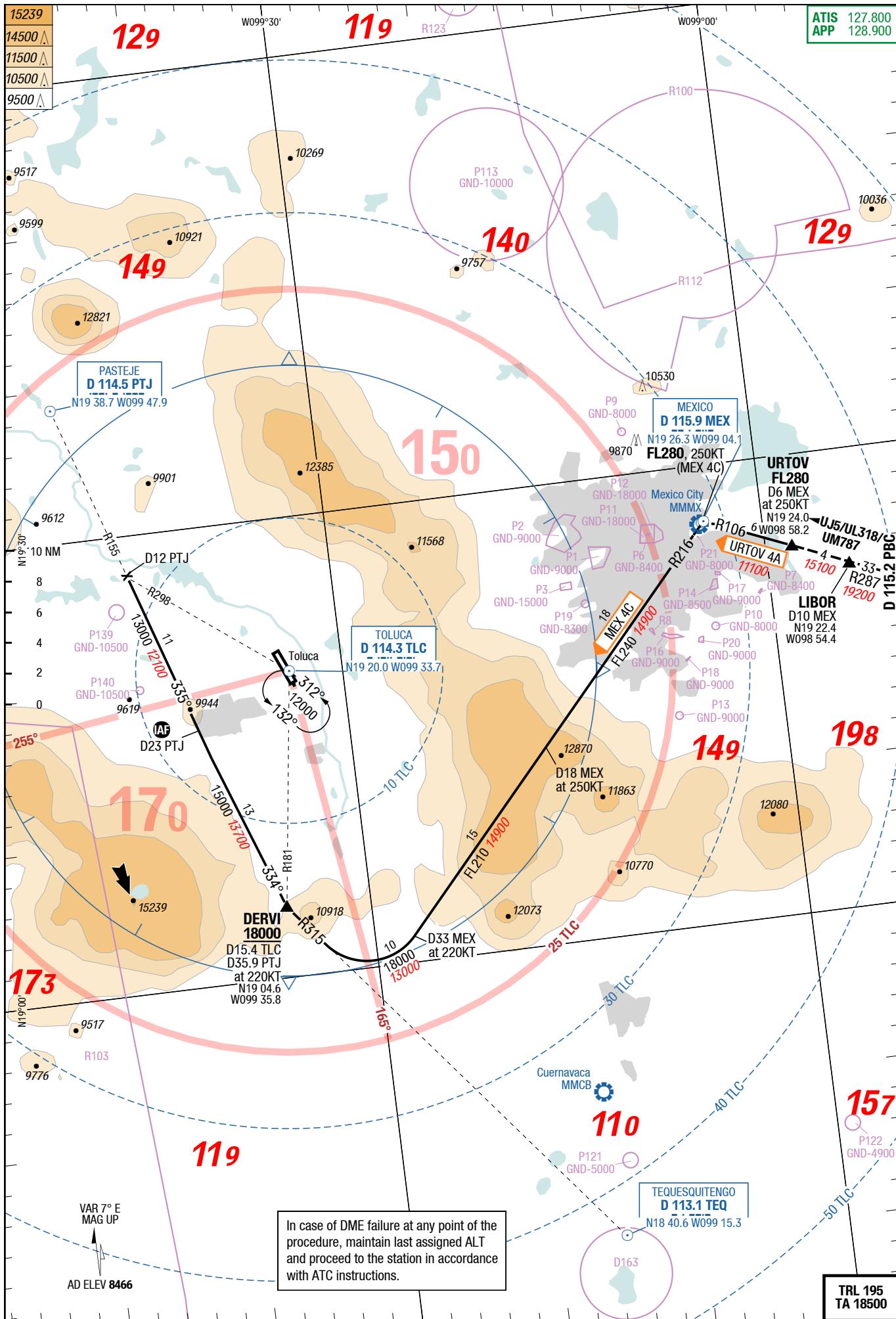
16-AUG-2012
TLC-MMMTO

6-50

Mexico Toluca Lic Adolfo L Mateos Intl
MEXICO 3D (MEX 3D) / URTOV 3B
Mexico 4C (MEX 4C) / URTOV 4A

STAR
STAR

Lic Adolfo L Mateos Intl Toluca Mexico
MEXICO 3D (MEX 3D) / URTOV 3B
Mexico 4C (MEX 4C) / URTOV 4A



16-AUG-2012

TLC-MMMTO

Mexico Toluca Lic Adolfo L Mateos Intl

STAR
STARMEXICO 3D (MEX 3D) / URTOV 3B
Lic Adolfo L Mateos Intl Toluca MexicoATIS 127.800
APP 128.900

6-60

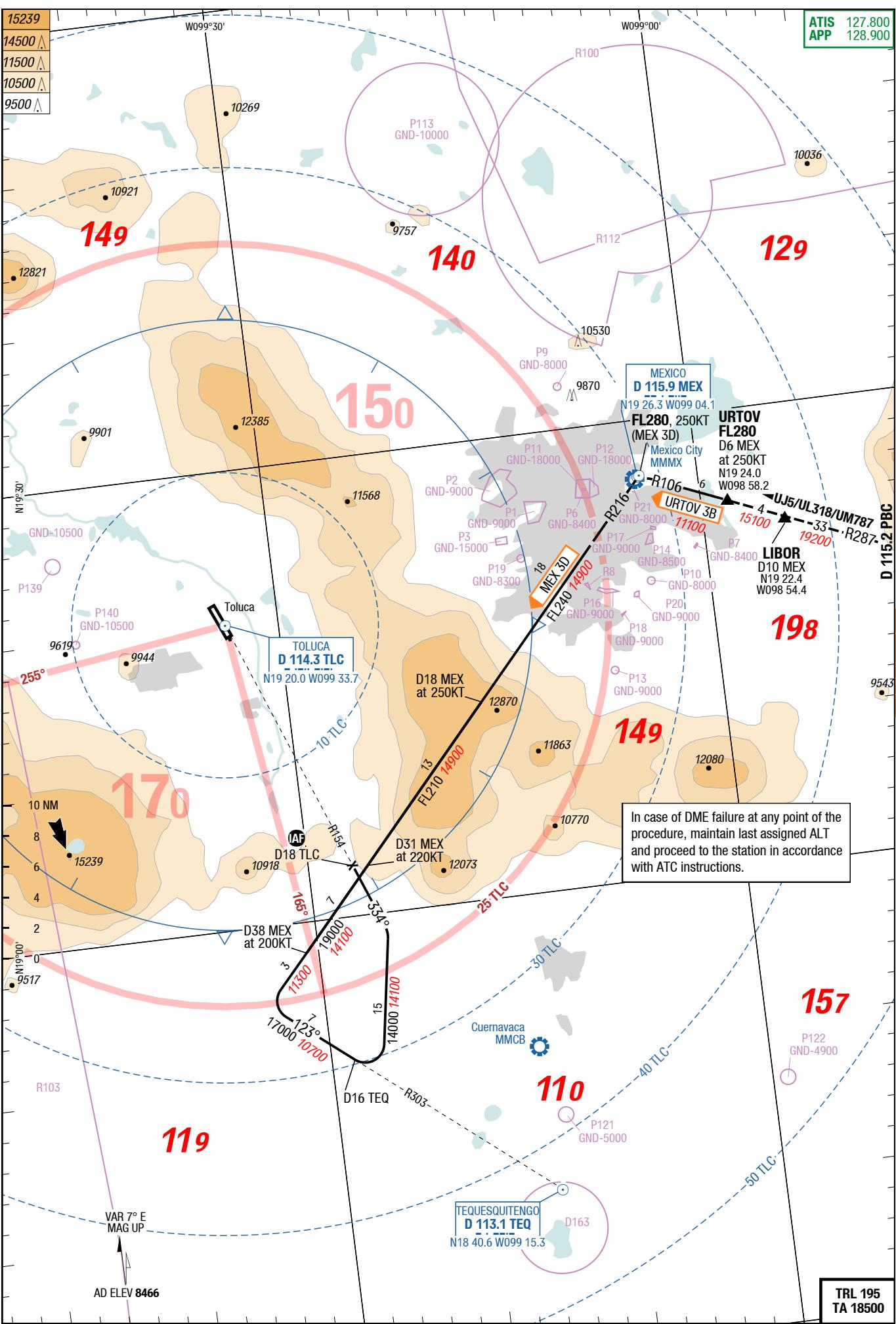
MEXICO 3D (MEX 3D) / URTOV 3B

198

157

TRL 195
TA 18500

In case of DME failure at any point of the procedure, maintain last assigned ALT and proceed to the station in accordance with ATC instructions.



Effective 02-FEB-2017

26-JAN-2017

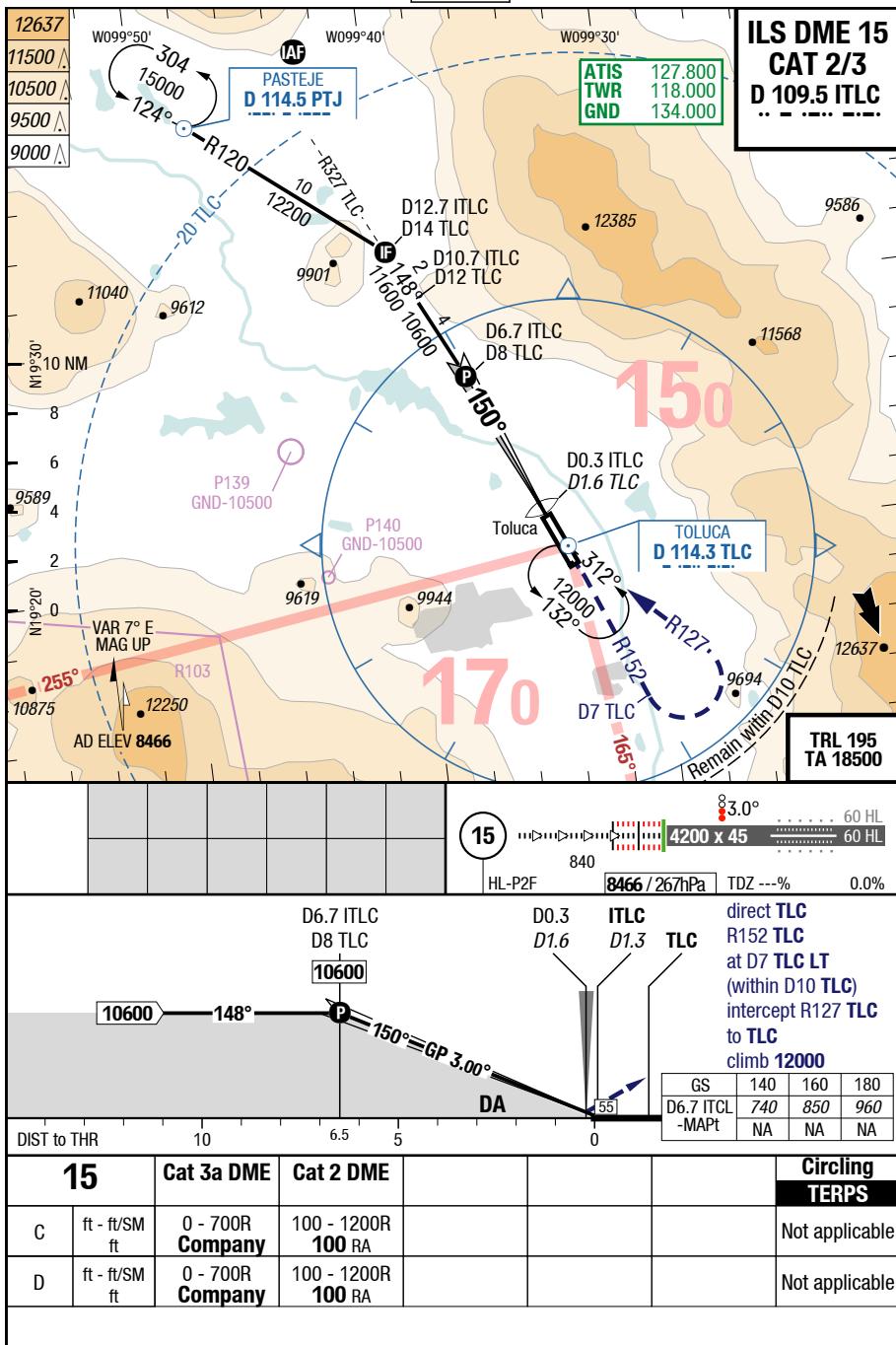
TLC-MMTO

Mexico Toluca Lic Adolfo L Mateos Intl

IAC

7-10

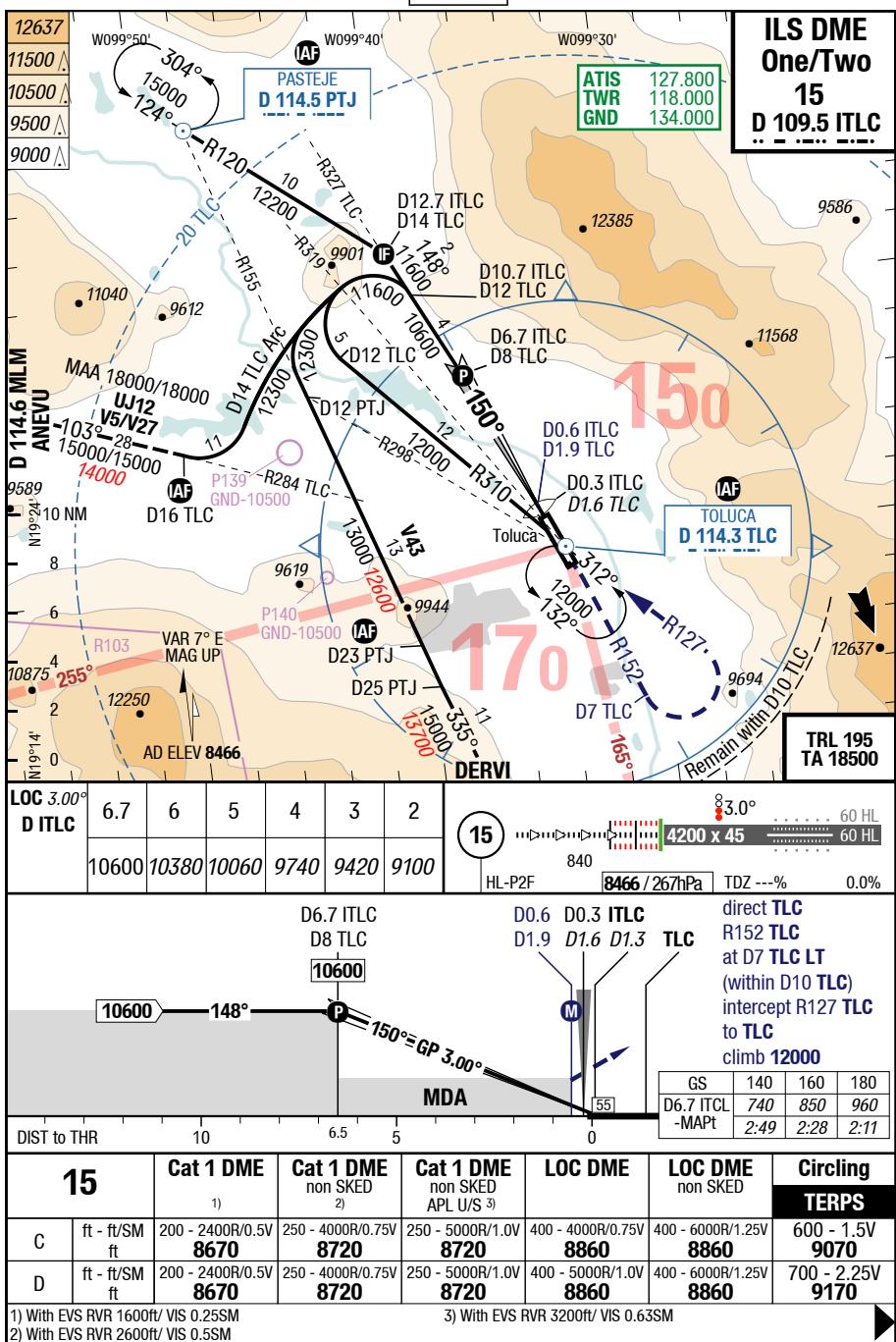
ILS DME 15 CAT 2/3



TLC-MMTO

7-20

ILS DME One/Two 15



Changes: MIN

Effective 04-FEB-2016

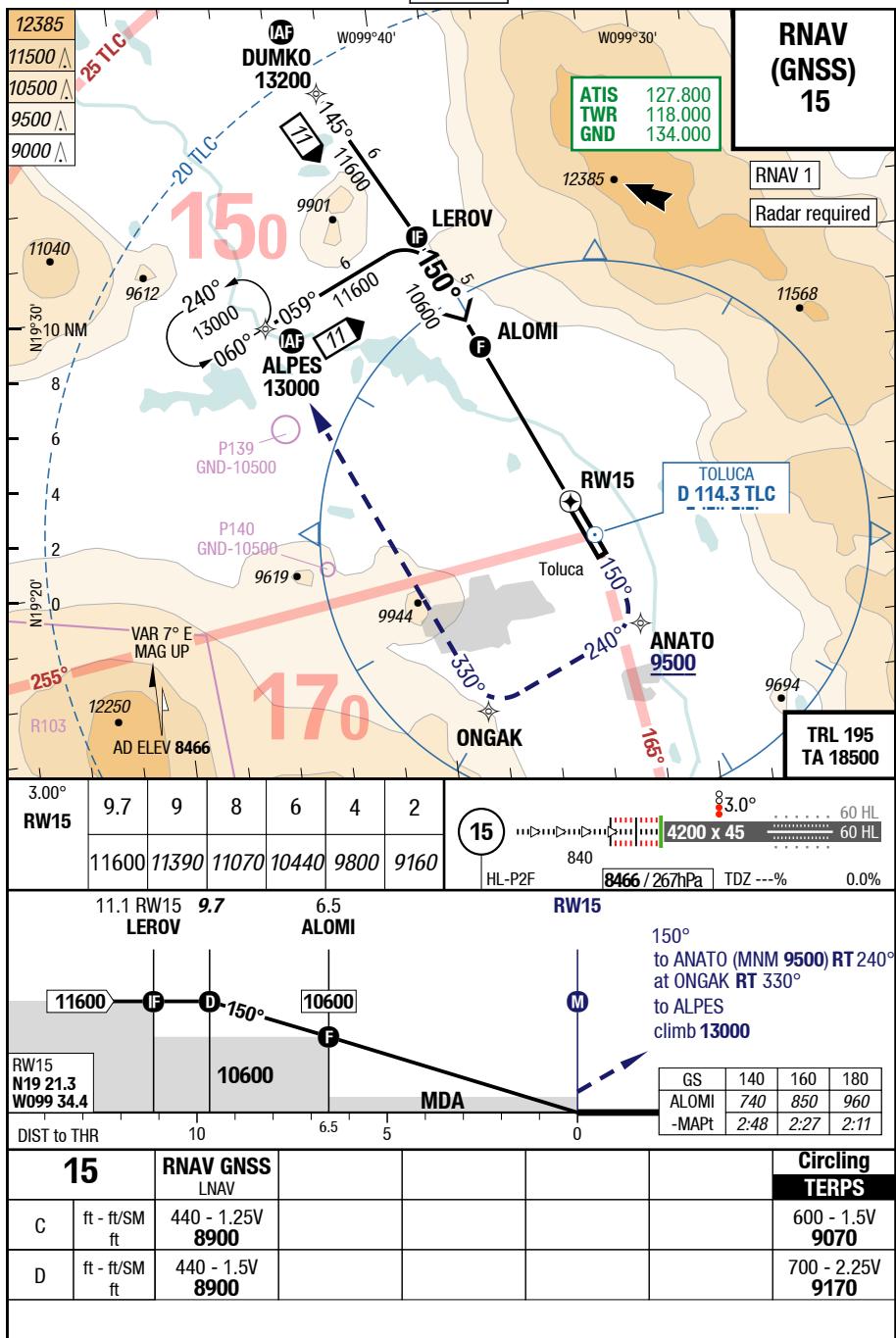
28-JAN-2016

Mexico Toluca Lic Adolfo L Mateos Intl

TLC-MMMTO

7-30

RNAV (GNSS) 15



Changes: MISAP, MISAP text

Effective 04-FEB-2016

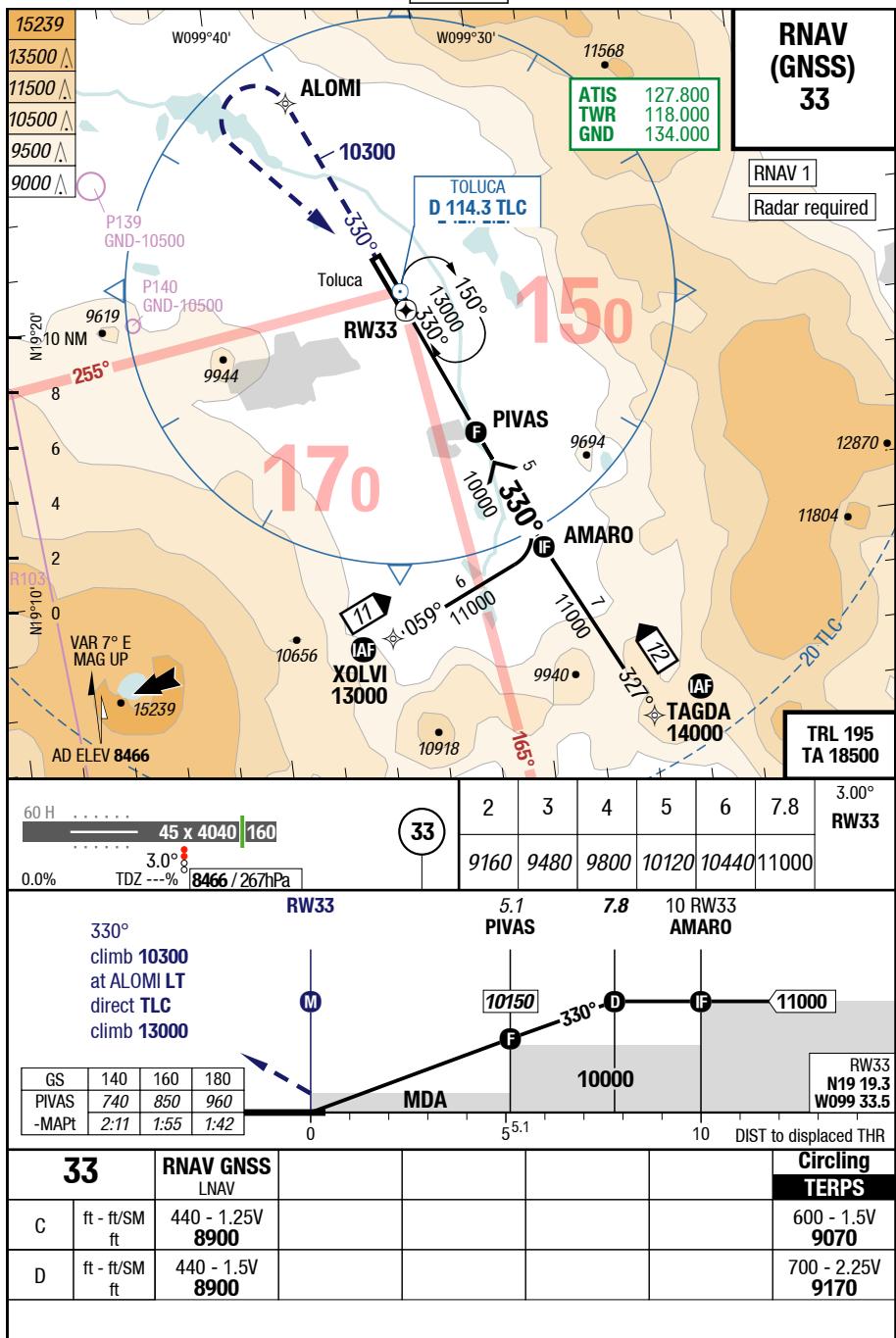
28-JAN-2016

Mexico Toluca Lic Adolfo L Mateos Intl

TLC-MMMTO

7-40

RNAV (GNSS) 33

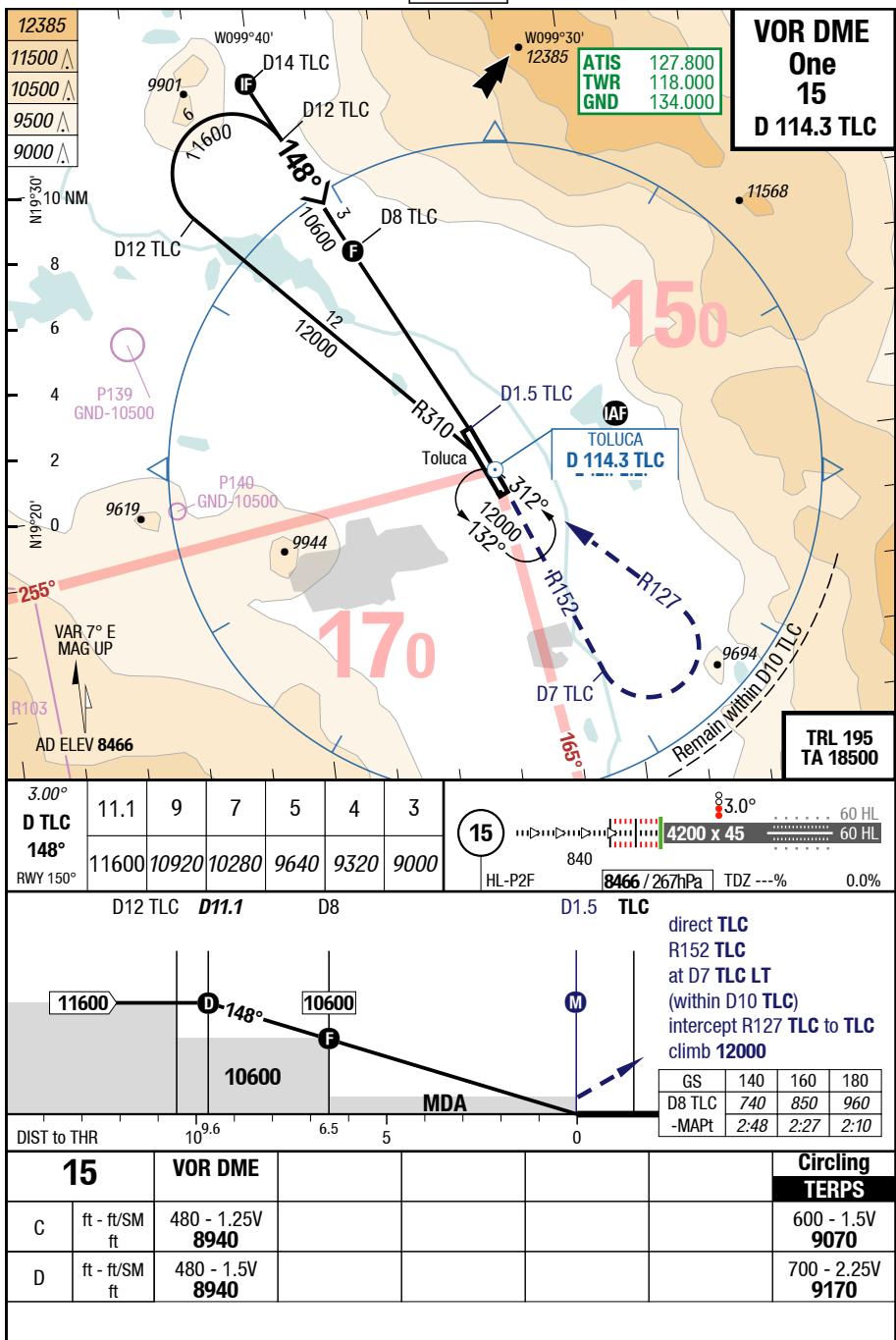


21-AUG-2014

TLC-MMMTO

7-50

VOR DME One 15



21-AUG-2014

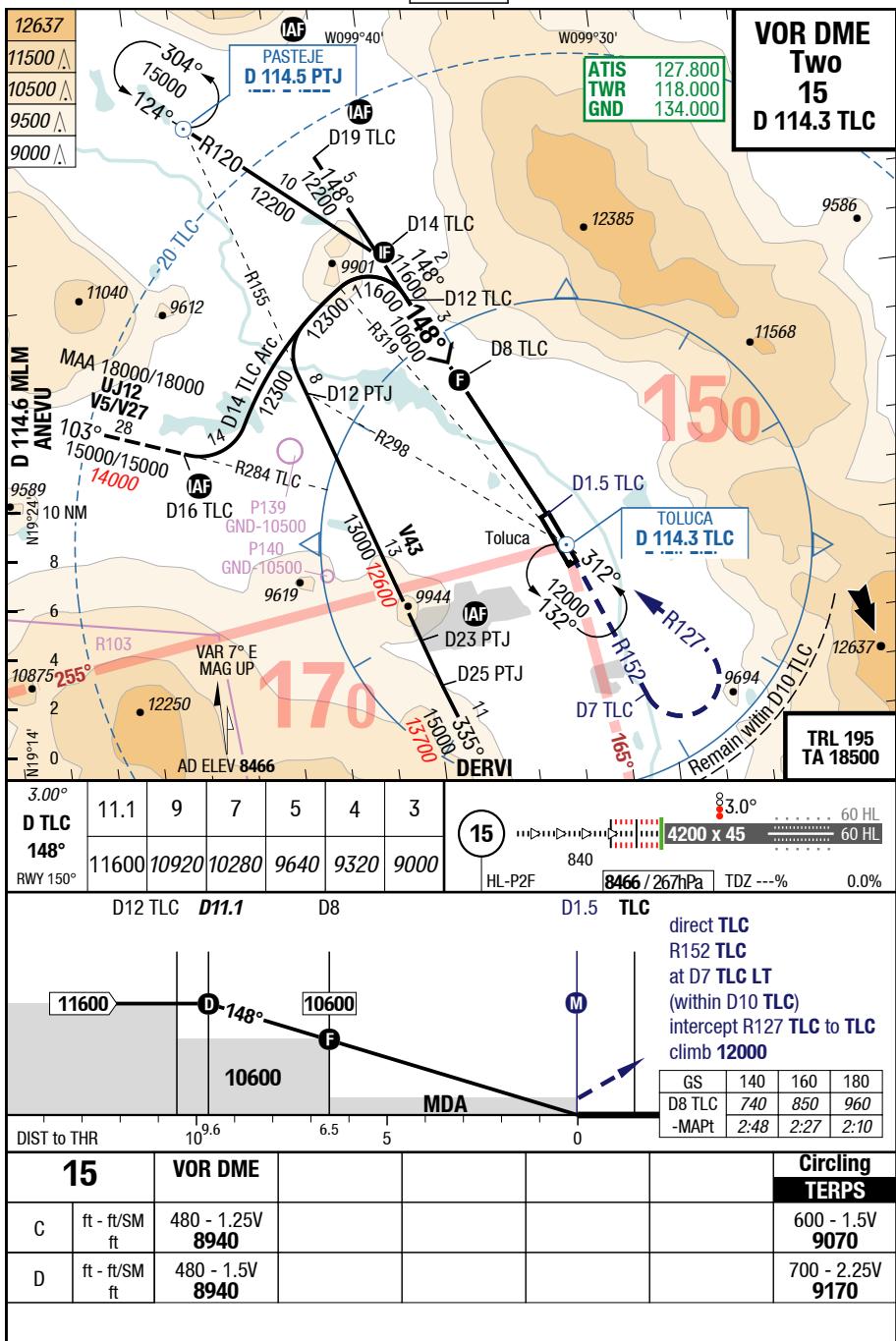
Mexico Toluca Lic Adolfo L Mateos Intl

IAC

TLC-MMTO

7-60

VOR DME Two 15



Effective 04-FEB-2016

28-JAN-2016

TLC-MMMTO

Mexico Toluca Lic Adolfo L Mateos Intl

7-70

VOR DME One 33

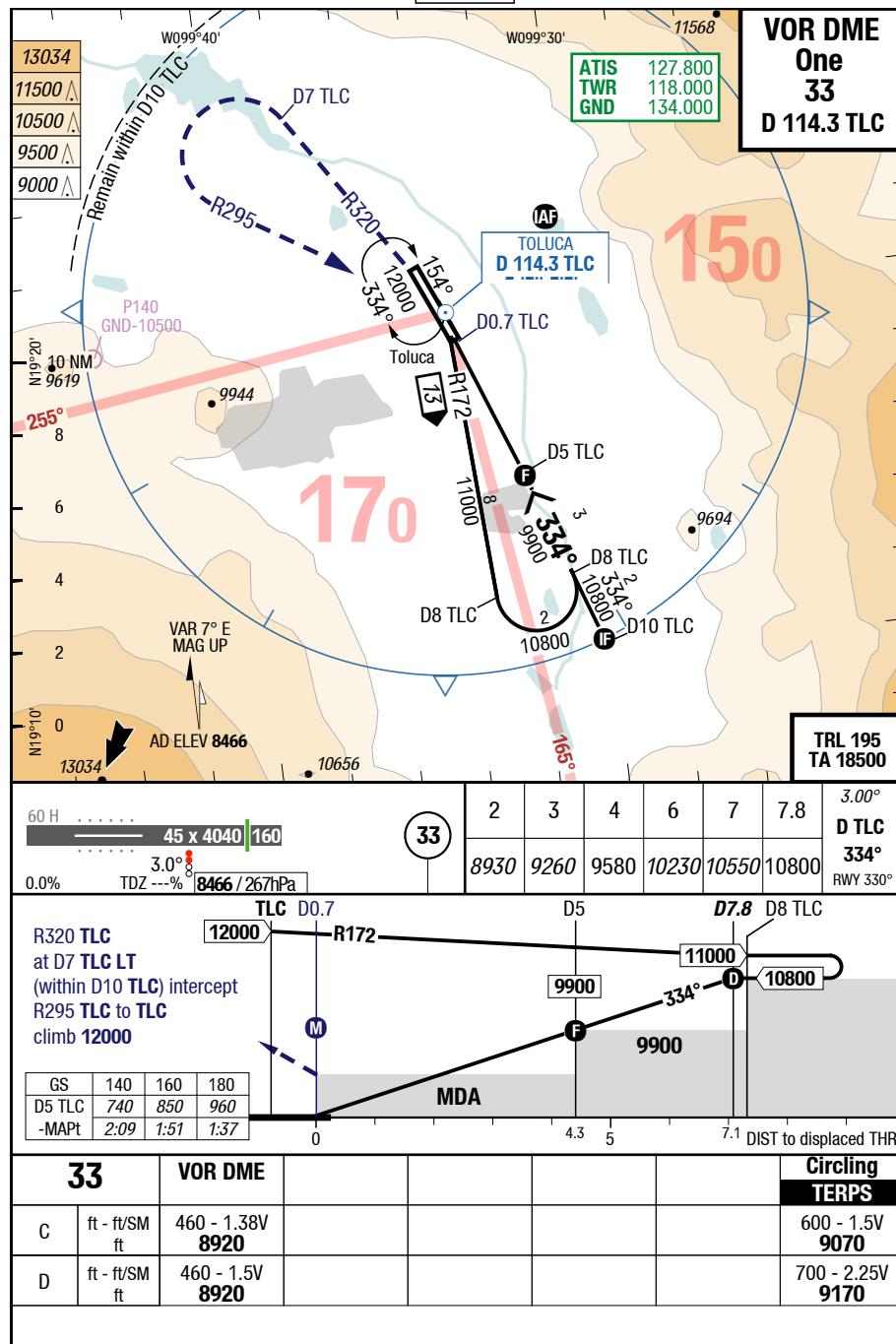
IAC

IAC

Lic Adolfo L Mateos Intl **Toluca** Mexico

VOR DME Two 3

VOR DME One 3:



Effective 04-FEB-2016

28-JAN-2016

Mexico Toluca Lic Adolfo L Mateos Intl

TLC-MMTO

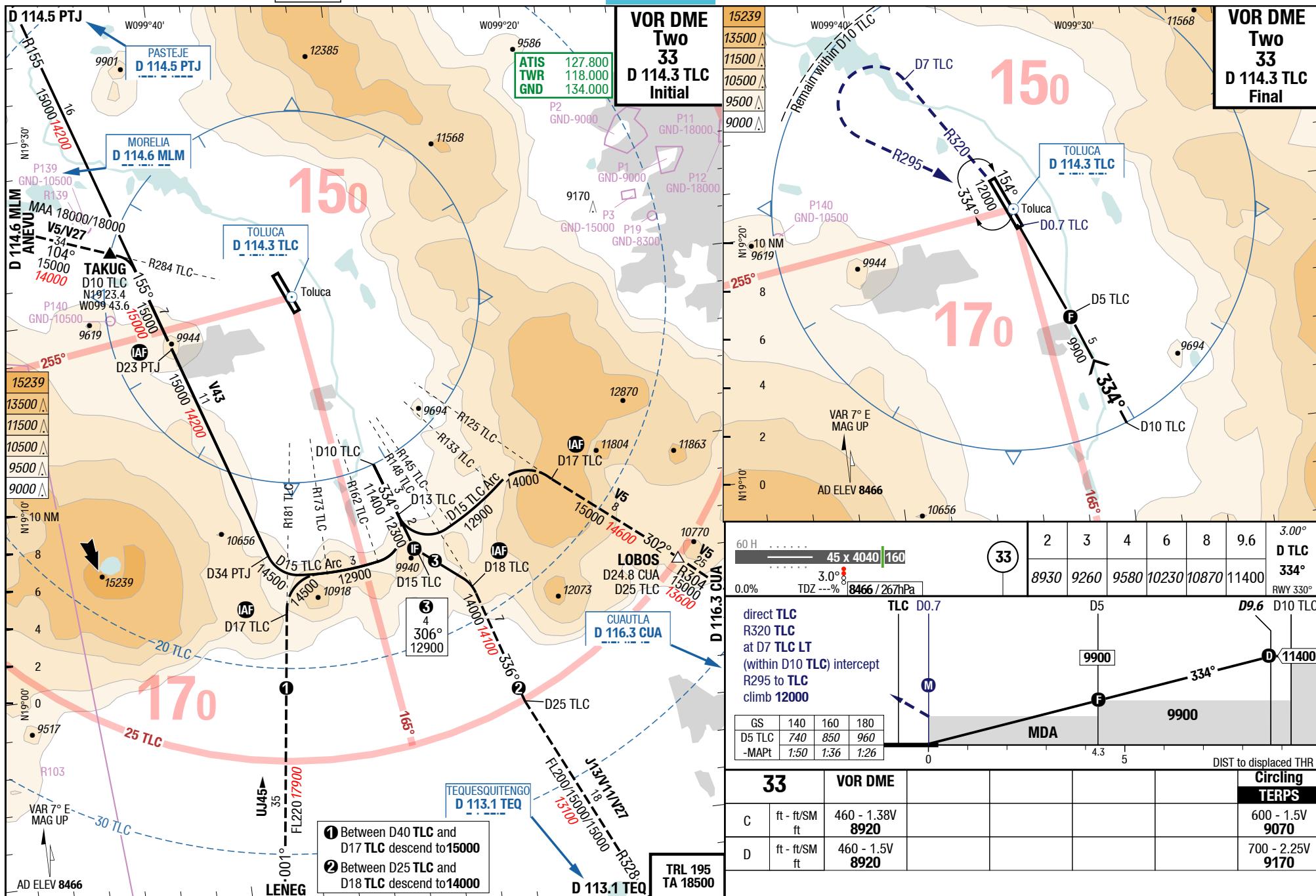
7-80

VOR DME Two 33

IAC

IAC

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Effective 31-MAR-2016

24-MAR-2016

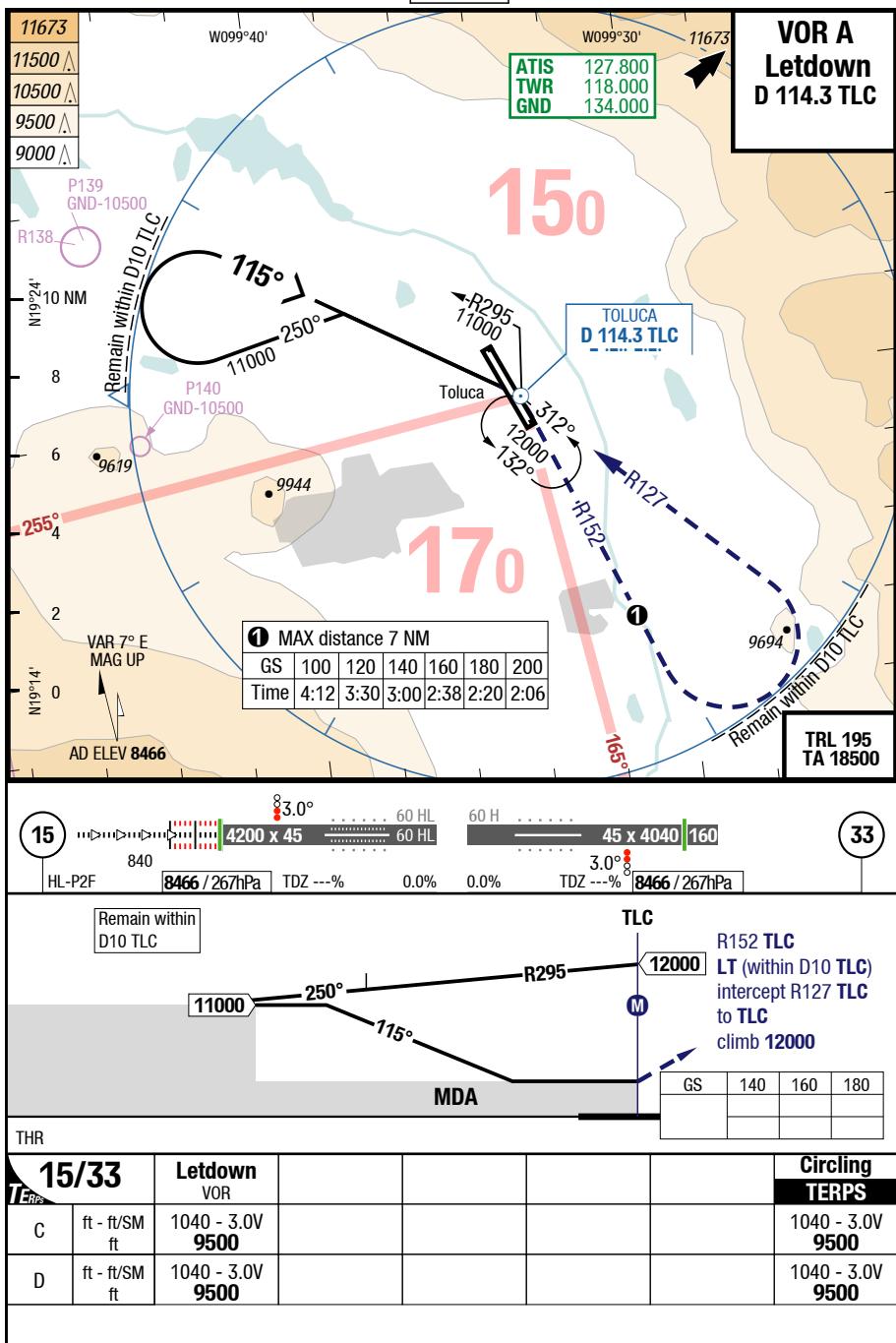
TLC-MMTO

Mexico Toluca Lic Adolfo L Mateos Intl

IAC

7-90

VOR A Letdown



Changes: MIN

TLC-MMTO

7-110

WxMinima Overflow

15		LOC DME non SKED APL U/S					
C	ft - ft/SM ft	400 - 1.5V 8860					
D	ft - ft/SM ft	400 - 1.5V 8860					

16-AUG-2012

Mexico Toluca Lic Adolfo L Mateos Intl

Lic Adolfo L Mateos Intl Toluca Mexico

TLC-MMTO

8-10

MRC
NILMRC
NIL