

04-JAN-2018

**CUL-MMCL****1-10**

AOI

**GENERAL****Operational Hours****ATS Hours / AD Hours:** 1300-0500‡**Airport Information****RFF:** CAT 7**Fuel:** 1300-0500‡, H24 O/R**PCN:** RWY 02/20: 106/F/B/X/T**Operation****TWY Restriction**

TWY C width 18m / 59ft.

TWY A3 width 15m / 49ft.

**Warnings**

Possible mowing activity in vicinity of maneuvering area.

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT at or below 10100ft MSL within D30 CUL VOR/DME.

MAX IAS 200KT at or below 3100ft MSL within D10 CUL VOR/DME.

**Warnings****RWY 02/20 VOR/DME 2:** In case of DME failure, maintain ALT and CONT according ATC instructions.**DEPARTURE****Take-off Minima**

RWY		20	
All ACFT	ft - ft/SM	c300 - 1.0V	-
RWY		02	
All ACFT	ft - ft/SM	c500 - 1.0V	HJ
		c500 - 1.0V	HN MNM climb gradient 6.6%

**Speed**

MAX IAS 250KT at or below 10100ft MSL within D30 CUL VOR/DME.

MAX IAS 200KT at or below 3100ft MSL within D10 CUL VOR/DME.

**Effective 13-SEP-2018**

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**Mexico Culiacan**

AFC

AFC

<b>Mazatlan APP</b>	119.750	1300-0500‡
<b>TWR</b>	118.500	1300-0500‡
<b>INFO</b>	122.300	1300-0500‡

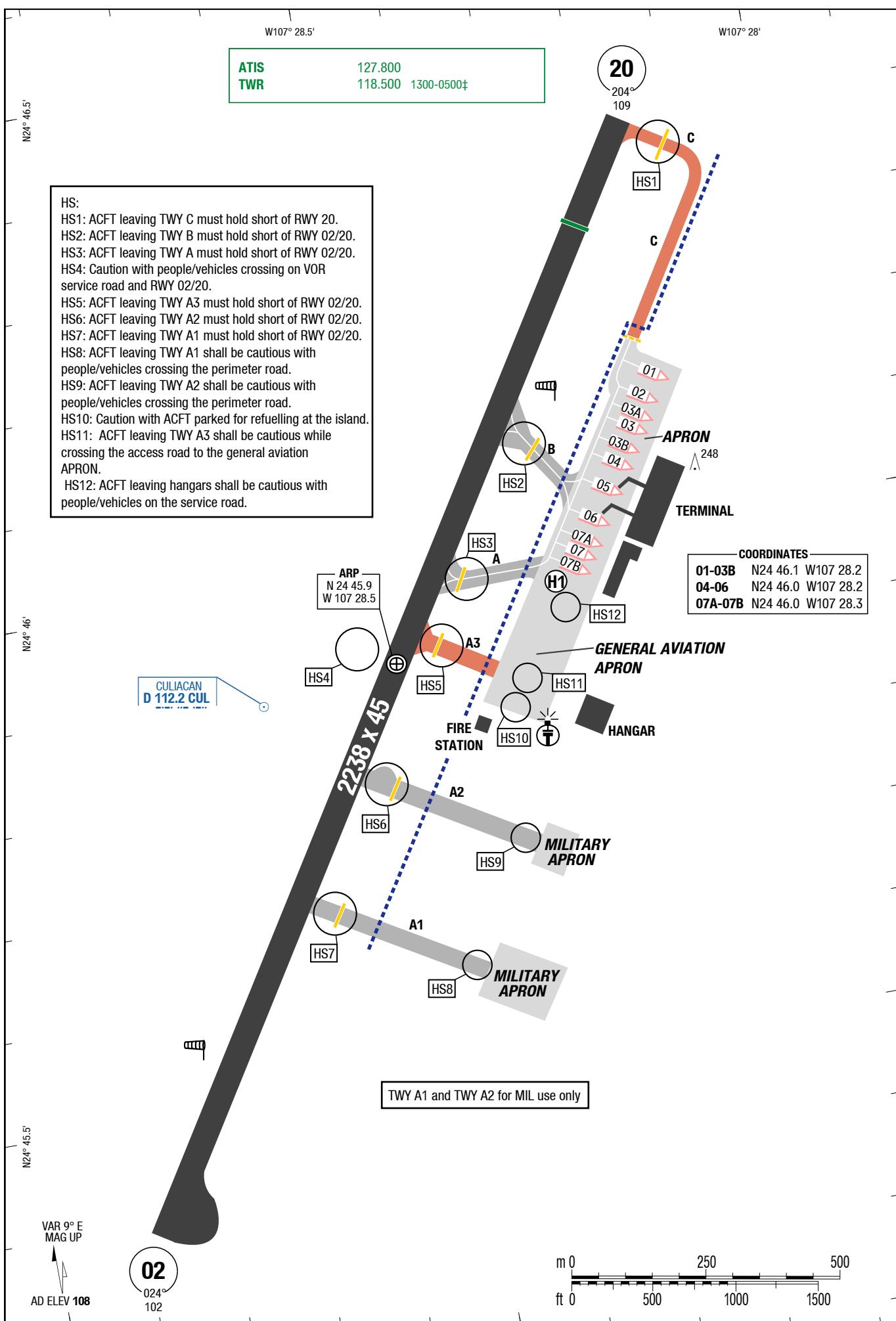
**Local Dial numbers:**

02  
THR 102 (4hPa) / TDZ --- (--- %)  
+0.1%  
2238 x 45  
3.0°  
60 HL

Map showing navigation routes and VOR/DME stations. Key features include:

- Airways:** R404, R403, R405, R406, R407.
- VOR/DME Stations:**
  - VOR DME D112.2 CUL** (N24 45.9 W107 28.6)
  - VOR DME D6.3 CUL 2000 CUL 1580** (N24 30.5 W107 50.4)
  - VOR DME D112.2 CUL** (N24 45.9 W107 28.6)
  - VOR DME D7.2 CUL 2600 D5 CUL 1800** (N25 09.2 W107 38.7)
  - HP CUL CUL 2000 CUL 1580** (N24 45.9 W107 28.6)
- Other Labels:** TOWER, XOMGA, VIVUX, XORUB, DANOP, OLEXU, LIDIK, CULACAN, BOKTA, EVATE, AMOMO, XUKMA, 20, 35, 37, 38, 41, 50, 63, 105, 112, 119.
- Coordinates:** N24°30' E108°, N25°00' E100°, N25°30' E100°.
- AD ELEV:** 108.
- VAR:** 9°E MAG UP.
- Radios:** 180°, 270°, 024°-3.00°, 045°, 225°, 111°-204°-3.49°, 104°, 25°, 30°, 40°.
- Classifications:** 1500-CLASS D-3500, CLASS D-1500.
- Grid:** N24°30' 0 2 4 6 8, N25°00' 0 2 4 6 8.

### Changes: LDA, OBST



**Effective 28-APR-2016**

21-APR-2016

CUL-MMCL

Mexico Culiacan

SIDs RWY 02

Culiacan Mexico

SIDs RWY 20  
**SIDs RWY 02**

4-10

Changes: Track, PROC renamed, WPT , DIST, OBST, AWY

21-APR-2016

CUL-MMCL

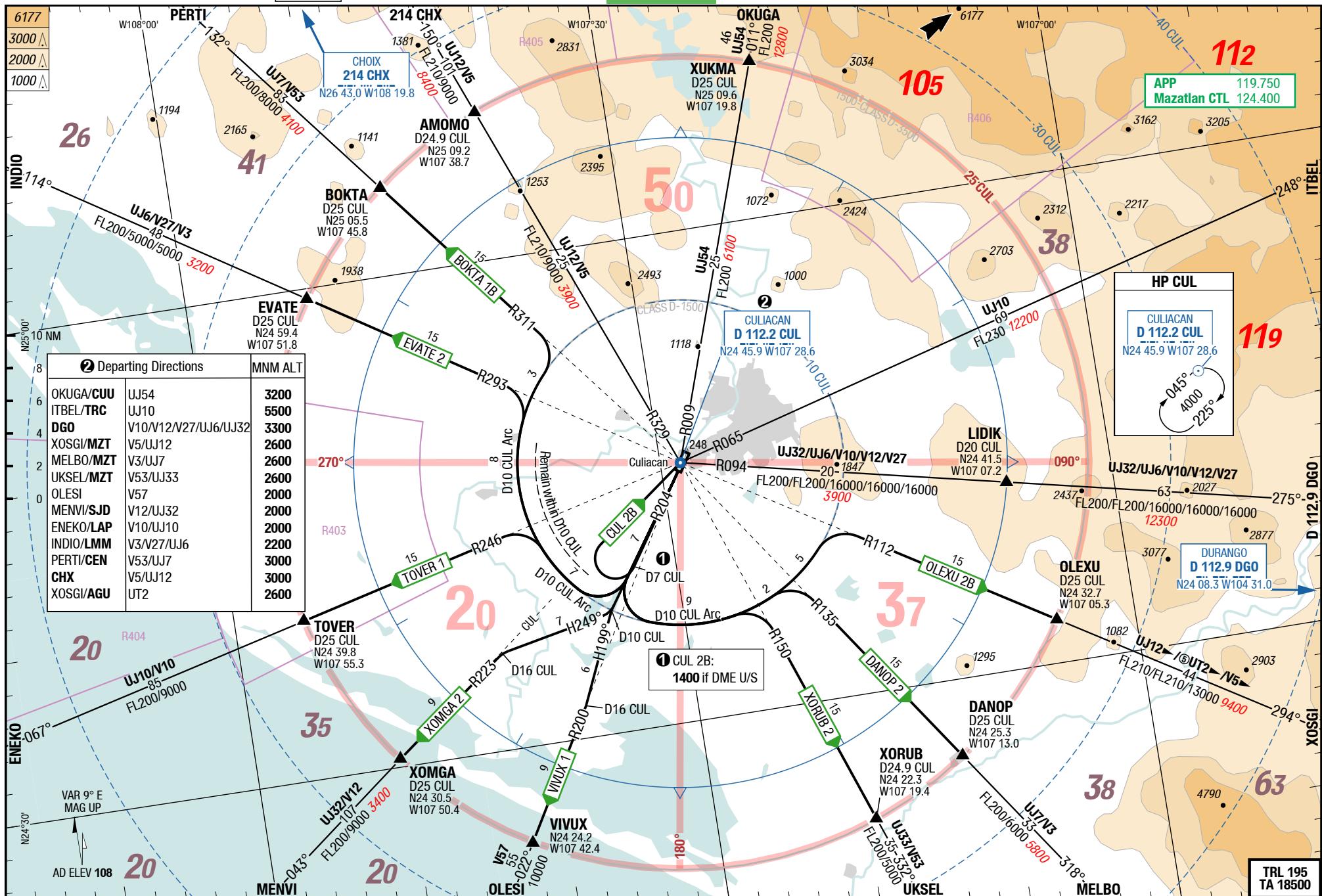
Mexico Culiacan

SIDs RWY 20

Culiacan Mexico

SIDs RWY 20

4-20



CUL-MMCL

5-10

SIDs RWY 02

AMOMO 2 / BOKTA 1A / CULIACAN 2A / LIDIK 2 / OLEXU 2A

RWY 02 (024°)

	GS	120	150	180	210	240	270
4.3%	ft/MIN	600	700	800	1000	1100	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 02	
<b>AMOMO 2</b> 4.3% to 9000 <b>119.750</b>	R024 <b>CUL</b> - at D7 <b>CUL LT</b> follow D10 <b>CUL</b> arc - intercept R329 <b>CUL</b> to AMOMO	
<b>BOKTA 1A</b> 4.3% to 5000 <b>119.750</b>	R024 <b>CUL</b> - at D7 <b>CUL LT</b> follow D10 <b>CUL</b> arc - intercept R311 <b>CUL</b> to BOKTA	
<b>CULIACAN 2A</b> <b>CUL 2A</b> <b>119.750</b>	R024 <b>CUL</b> - at D7 <b>CUL</b> (or <b>1400</b> if DME U/S) <b>RT</b> (within D10 <b>CUL</b> ) direct <b>CUL</b>	<b>CUL MNM 3200</b> (UJ54; OKUGA/CUU) <b>CUL MNM 5500</b> (UJ10; ITBEL/TRC) <b>CUL MNM 3300</b> (V10/V12/V27/UJ6/UJ32; DGO) <b>CUL MNM 2600</b> (V5/UJ12; XOSGI/MZT) <b>CUL MNM 2600</b> (V3/UJ7; DANOP/MZT) <b>CUL MNM 2600</b> (V53/UJ33; XORUB/MZT) <b>CUL MNM 2000</b> (V57; VIVUX/OLESI) <b>CUL MNM 2000</b> (V12/UJ32; XOMGA/SJD) <b>CUL MNM 2000</b> (V10/UJ10; ENEKO/LAP) <b>CUL MNM 2200</b> (V3/V27/UJ6; INDIO/LMM) <b>CUL MNM 3000</b> (V53/UJ7; PERTI/CEN) <b>CUL MNM 3000</b> (V5/UJ12; CHX) <b>CUL MNM 2600</b> (UT2; XOSGI/AGU)
<b>LIDIK 2</b> <b>119.750</b>	R024 <b>CUL</b> - at D7 <b>CUL RT</b> follow D10 <b>CUL</b> arc - intercept R092 <b>CUL</b> to LIDIK	
<b>OLEXU 2A</b> <b>119.750</b>	R024 <b>CUL</b> - at D7 <b>CUL RT</b> follow D10 <b>CUL</b> arc - intercept R112 <b>CUL</b> to OLEXU	

**XUKMA 1**

RWY 02 (024°)

	GS	120	150	180	210	240	270
4.9%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 02</b>	
<b>XUKMA 1</b> 4.9% to 10000 <b>119.750</b>	R024 <b>CUL</b> - at D10 <b>CUL</b> LT HDG 338° - intercept R009 <b>CUL</b> to XUKMA	

## CUL-MMCL

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## SIDs RWY 20

BOKTA 1B / CULIACAN 2B / DANOP 2 / EVATE 2 / OLEXU 2B / TOVER 1 / VIVUX 1

RWY 20 (204°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 20	
<b>BOKTA 1B 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL RT</b> follow D10 <b>CUL</b> arc - intercept R311 <b>CUL</b> to BOKTA	
<b>CULIACAN 2B CUL 2B 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL (1400 if DME U/S) RT</b> (within D10 <b>CUL</b> ) direct <b>CUL</b>	<b>CUL MNM 3200 (UJ54; OKUGA/CUU)</b> <b>CUL MNM 5500 (UJ10; ITBEL/TRC)</b> <b>CUL MNM 3300 (V10/V12/V27/UJ6/UJ32; DGO)</b> <b>CUL MNM 2600 (V5/UJ12; XOSGI/MZT)</b> <b>CUL MNM 2600 (V3/UJ7; MELBO/MZT)</b> <b>CUL MNM 2600 (V53/UJ33; UKSEL/MZT)</b> <b>CUL MNM 2000 (V57; OLESI)</b> <b>CUL MNM 2000 (V12/UJ32; MENVI/SJD)</b> <b>CUL MNM 2000 (V10/UJ10; ENEKO/LAP)</b> <b>CUL MNM 2200 (V3/V27/UJ6; INDIO/LMM)</b> <b>CUL MNM 3000 (V53/UJ7; PERTI/CEN)</b> <b>CUL MNM 3000 (V5/UJ12; CHX)</b> <b>CUL MNM 2600 (UT2; XOSGI/AGU)</b>
<b>DANOP 2 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL LT</b> follow D10 <b>CUL</b> arc - intercept R135 <b>CUL</b> to DANOP	
<b>EVATE 2 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL RT</b> follow D10 <b>CUL</b> arc - intercept R293 <b>CUL</b> to EVATE	
<b>OLEXU 2B 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL LT</b> follow D10 <b>CUL</b> arc - intercept R112 <b>CUL</b> to OLEXU	
<b>TOVER 1 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL RT</b> follow D10 <b>CUL</b> arc - intercept R246 <b>CUL</b> to TOVER	
<b>VIVUX 1 119.750</b>	R204 <b>CUL</b> - at D10 <b>CUL LT</b> HDG 199° - intercept R200 <b>CUL</b> to VIVUX	

**XOMGA 2 / XORUB 2**

RWY 20 (204°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 20	
<b>XOMGA 2 119.750</b>	R204 <b>CUL</b> - at D10 <b>CUL RT</b> HDG 249° - intercept R223 <b>CUL</b> to XOMGA	
<b>XORUB 2 119.750</b>	R204 <b>CUL</b> - at D7 <b>CUL LT</b> follow D10 <b>CUL</b> arc - intercept R150 <b>CUL</b> to XORUB	

**Effective 29-MAR-2018**

22-MAR-2018

CUL-MMCL

7-10

# Mexico Culiacan

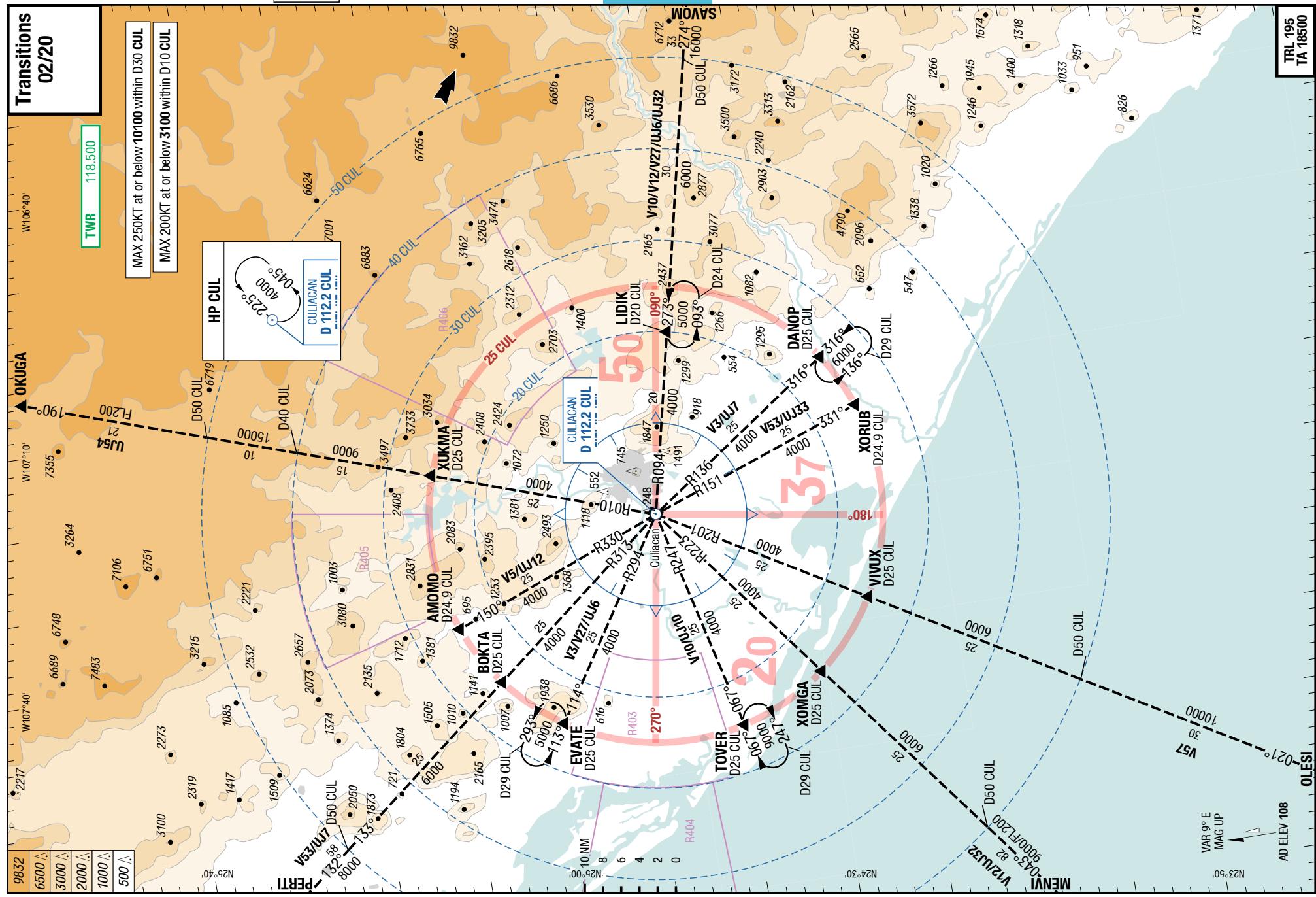


## Transitions 02/20

# Culiacan Mexico

**NIL**

## Transitions 02/



## Changes: PROC, Track, SUAs

Effective 13-SEP-2018

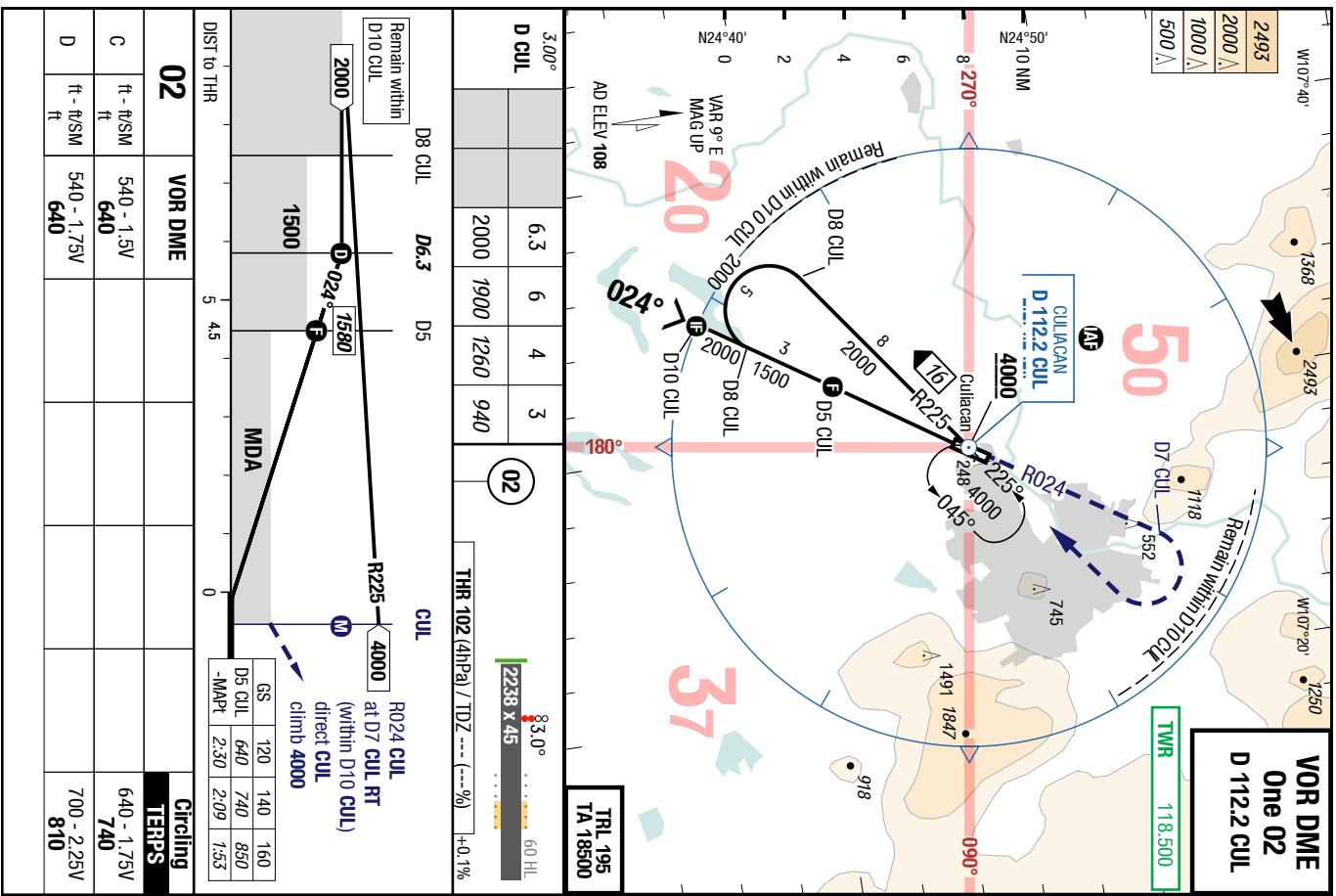
LICENSING

CUL-MMC

7-30

VOR DME One 02

VOR DME One 02



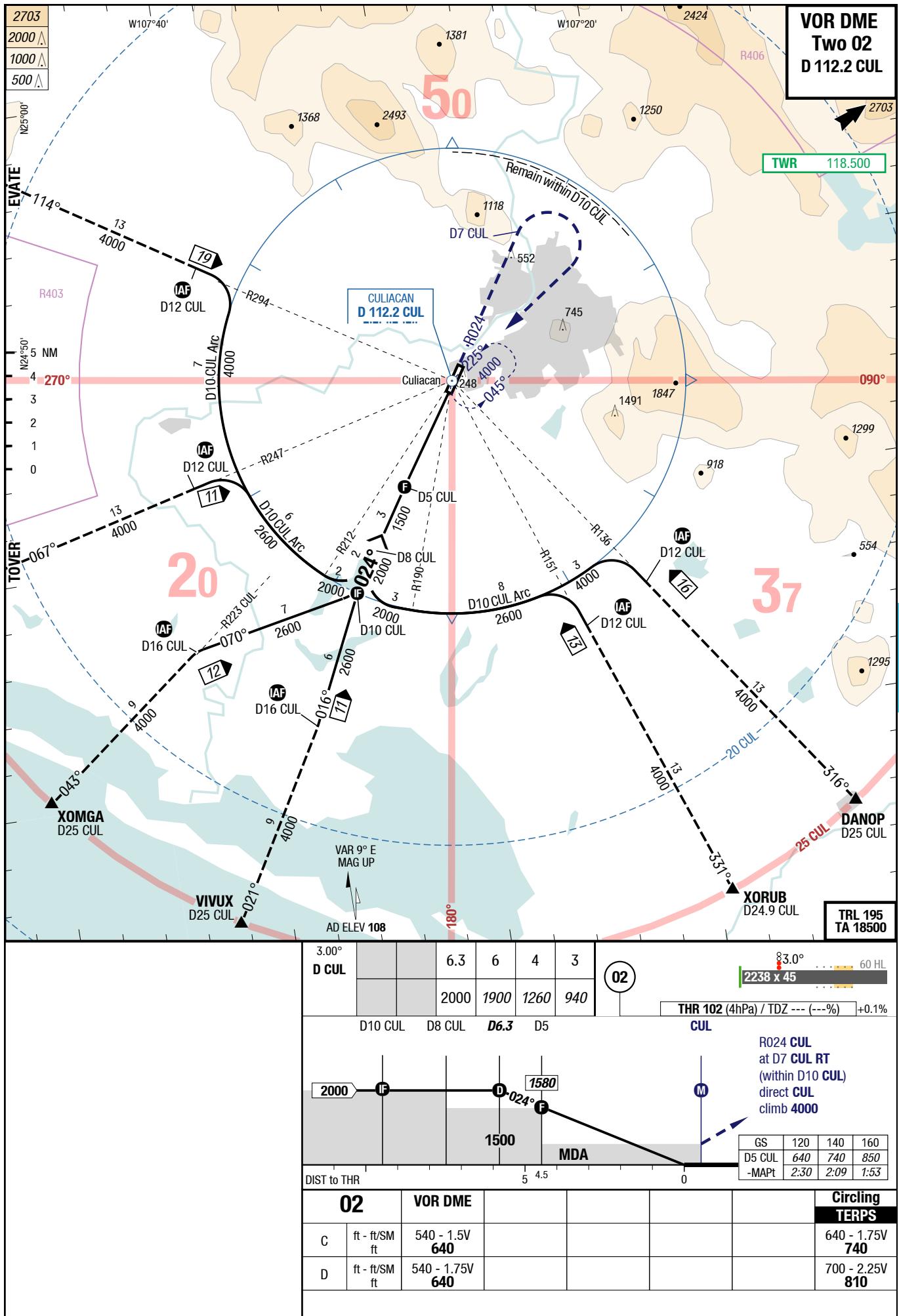
**Effective 13-SEP-2018**

COL-MMC

**VOR DME Two 02**  
**Mexico Culiacan**

IAC

Culiacan Mexico  
VOR DME Two One



Effective 13-SEP-2018

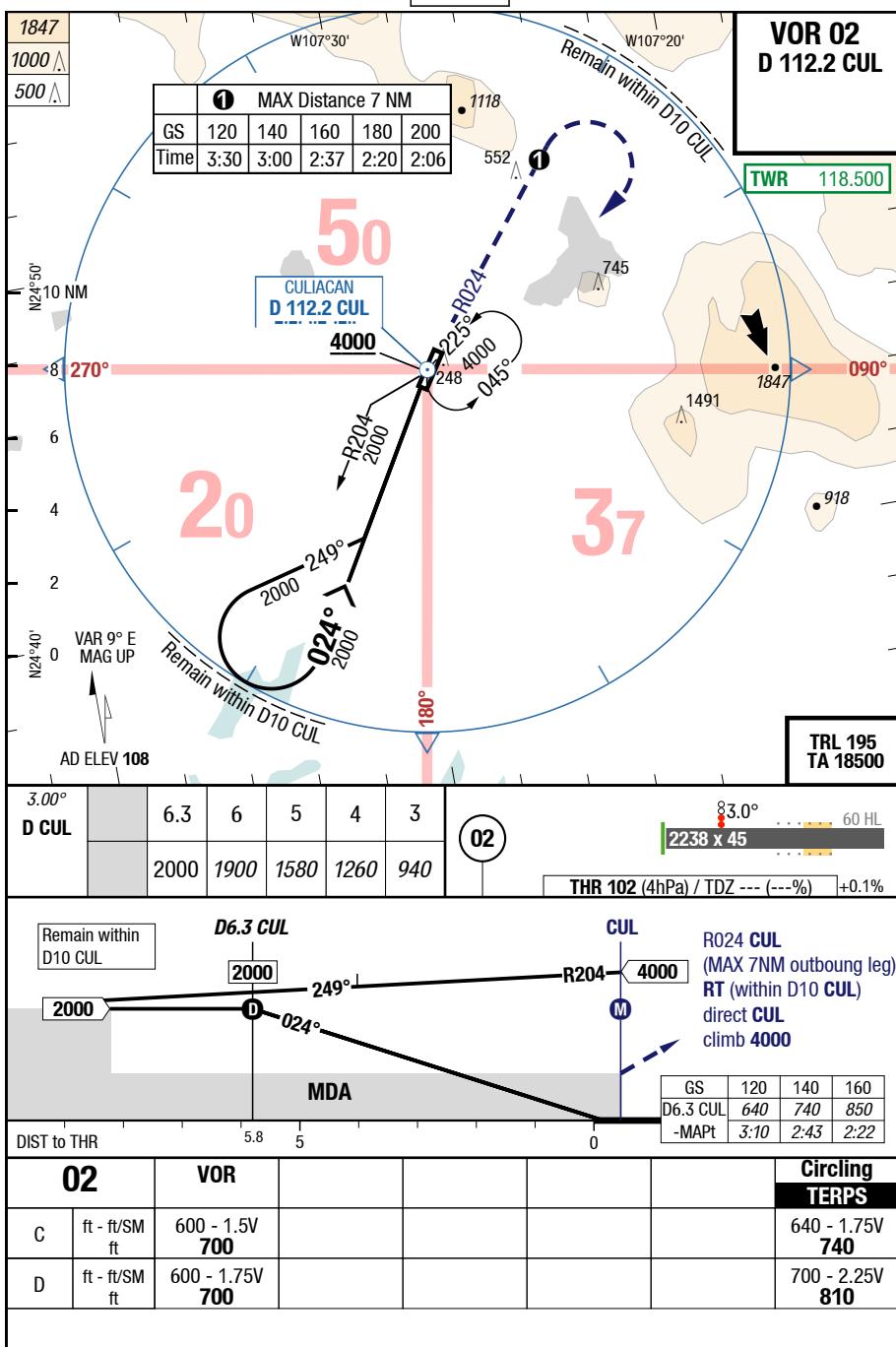
06-SEP-2018

Mexico Culiacan

## CUL-MMCL

7-50

## VOR 02



Changes: LDA

Effective 13-SEP-2018

06-SEP-2018

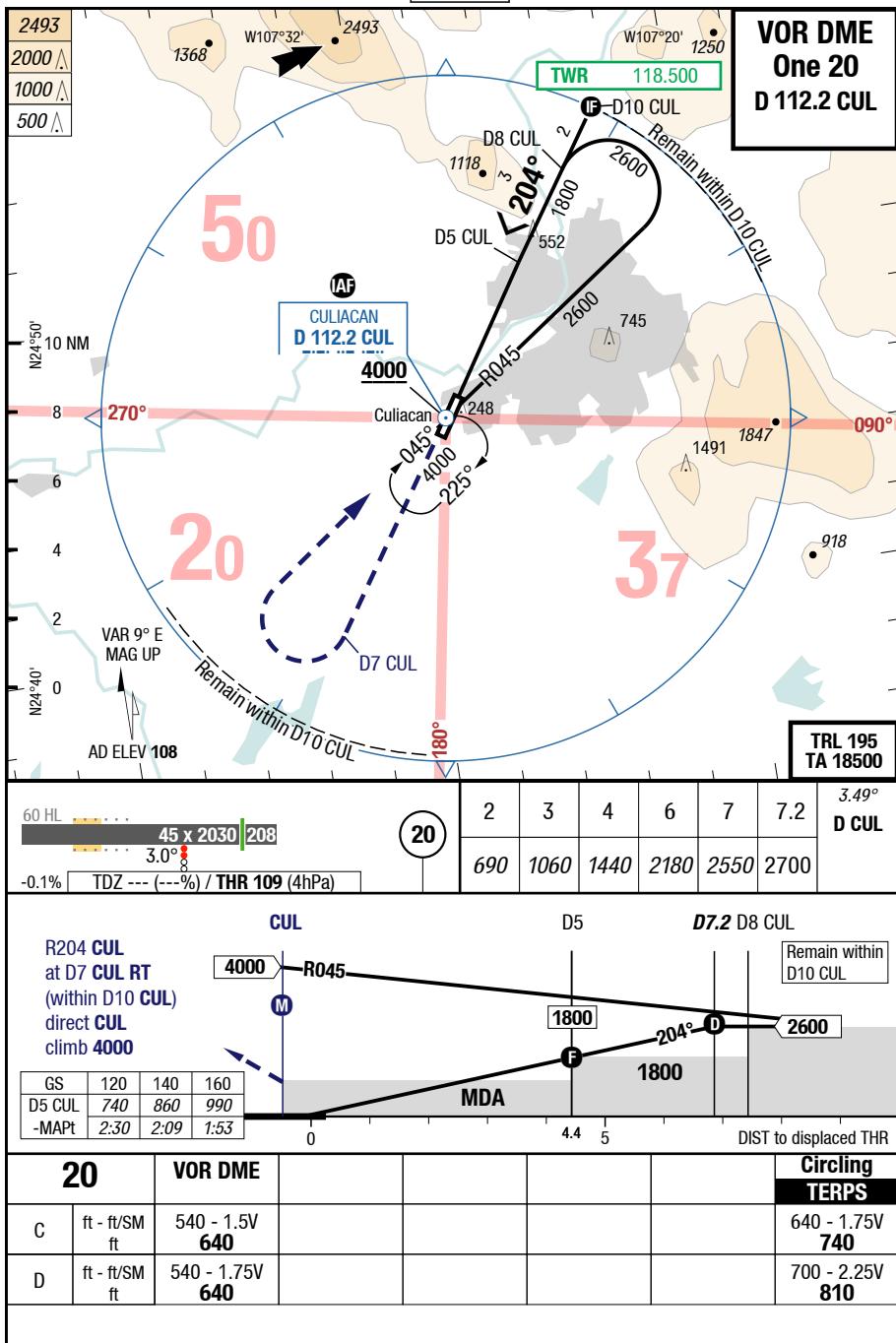
## CUL-MMCL

7-60

Mexico Culiacan

IAC

## VOR DME One 20



Changes: LDA

**Effective 13-SEP-2018**

06-SEP-2018

CUL-MMCL

7-70

Mexico Culiacan

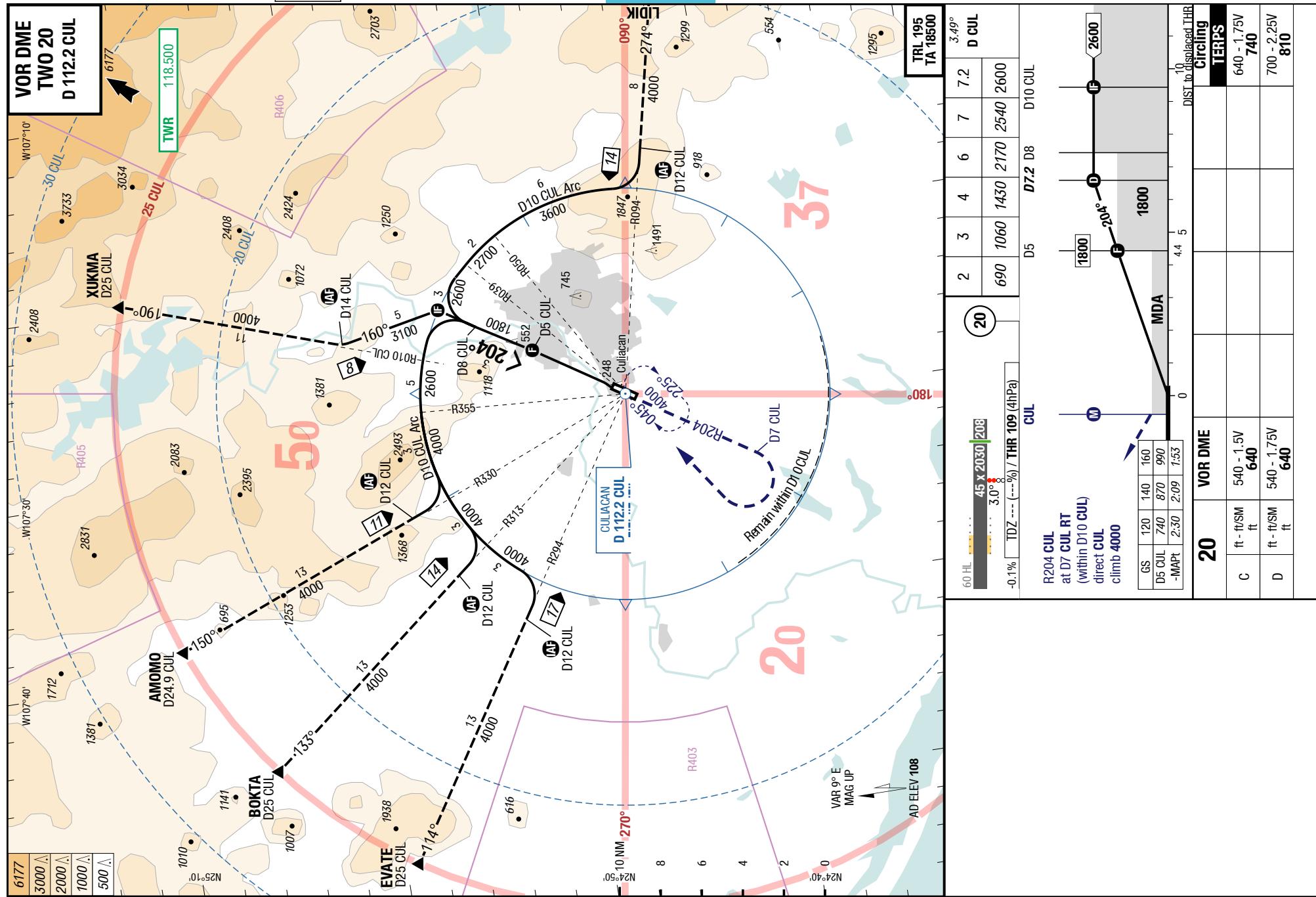
VOR DME Two 20

10

10

Culiacan Mexico

## VOR DME Two 20



Effective 28-APR-2016

21-APR-2016

CUL-MMCL

Mexico Culiacan

MRC  
MRC

Culiacan Mexico

MRC  
MRC

8-10

