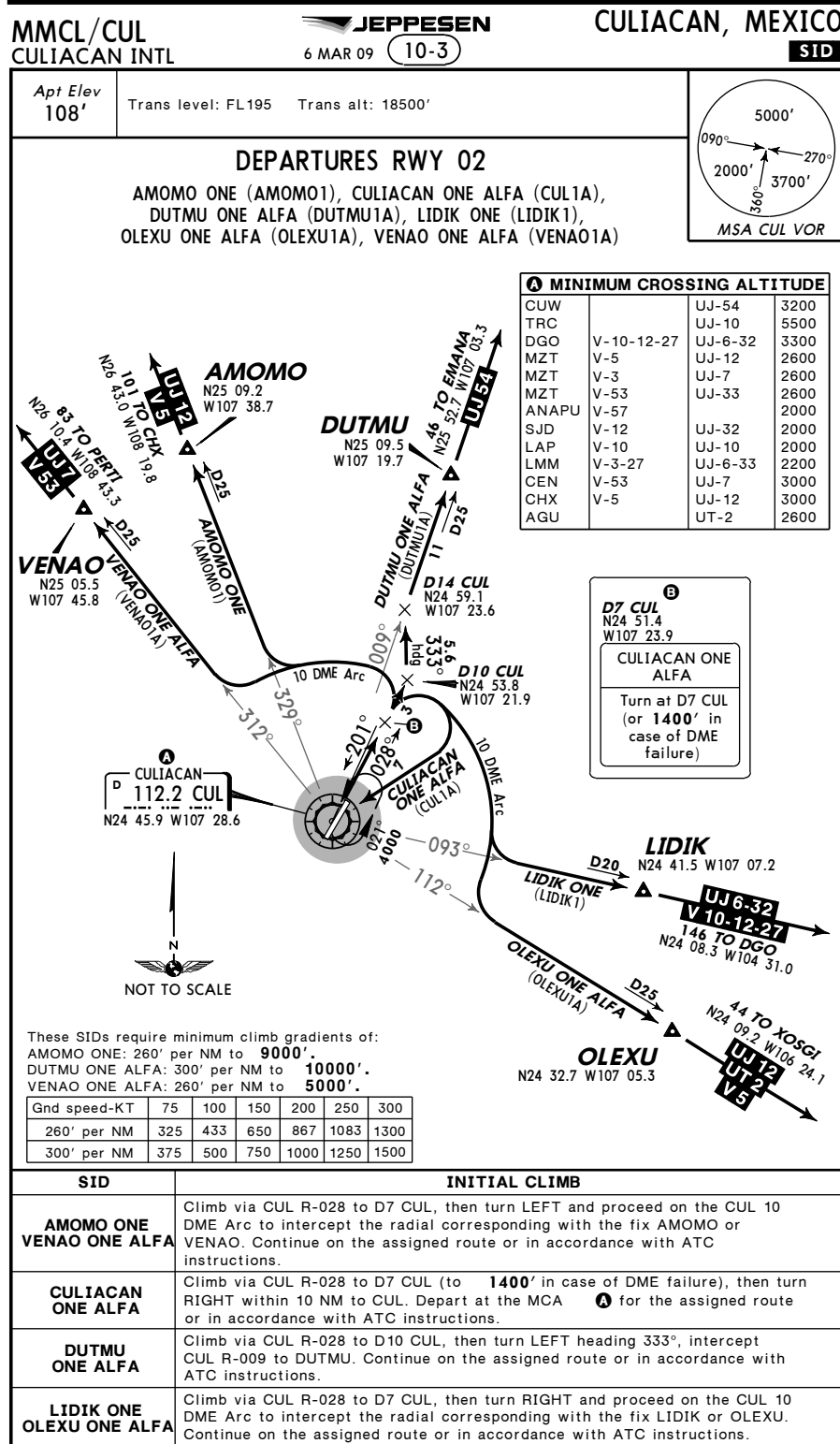


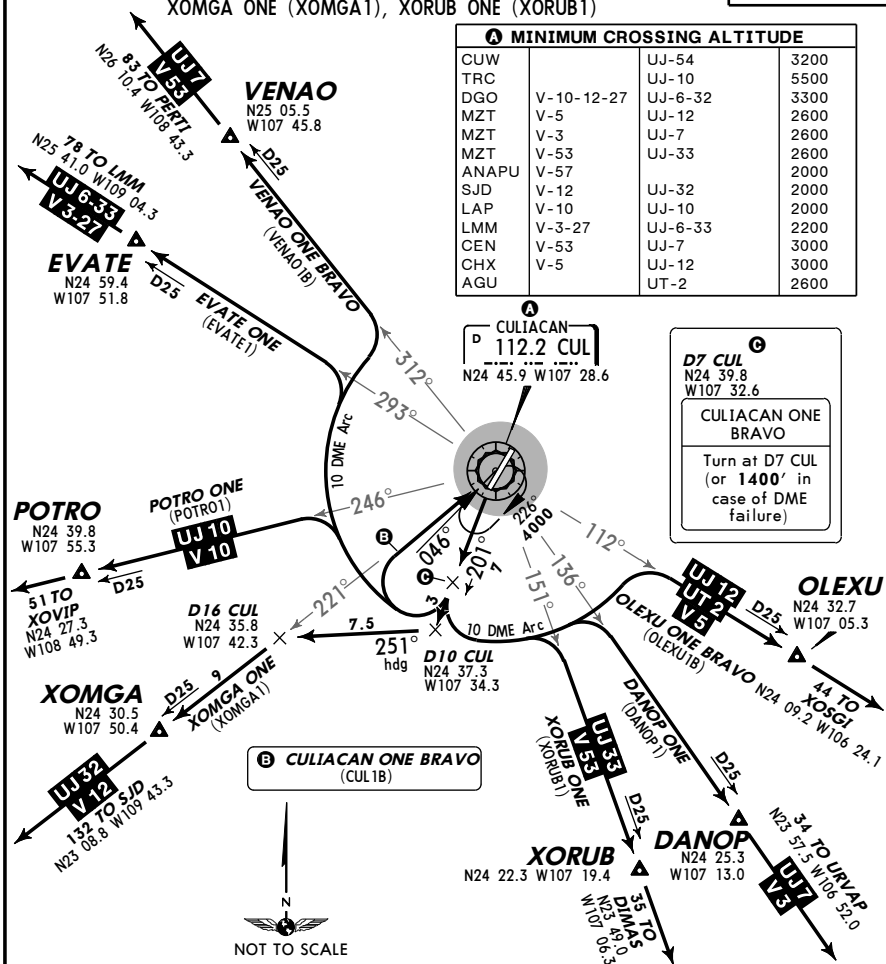
CHANGES: Culiacan TMA revised.

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**SID**

A MINIMUM CROSSING ALTITUDE			
CUW		UJ-54	3200
TRC		UJ-10	5500
DOO	V-10-12-27	UJ-6-32	3300
MZT	V-5	UJ-12	2600
MZT	V-3	UJ-7	2600
MZT	V-53	UJ-33	2600
ANAPU	V-57		2000
SJD	V-12	UJ-32	2000
LAP	V-10	UJ-10	2000
LMM	V-3-27	UJ-6-33	2200
CEN	V-53	UJ-7	3000
CHX	V-5	UJ-12	3000
AGU		UT-2	2600

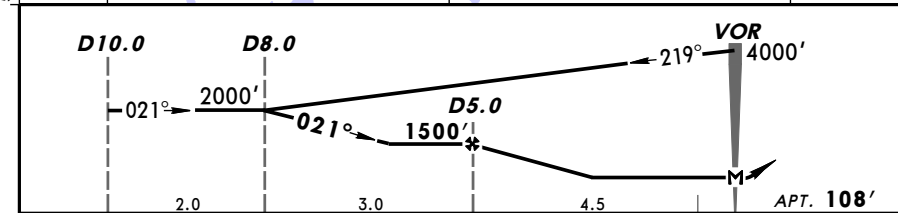
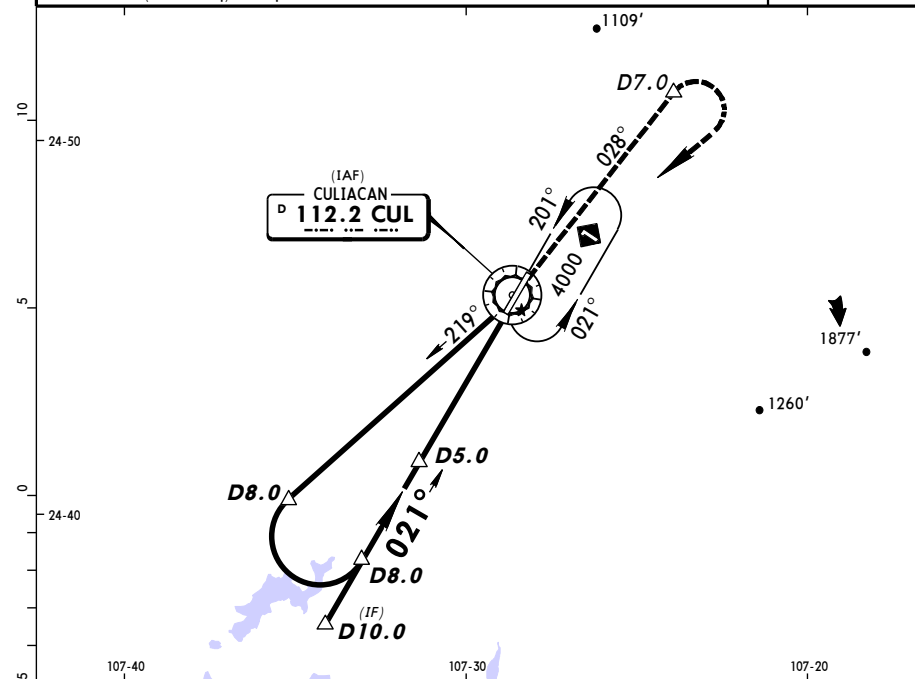


CHANGES: XORPU SID removed, OLEXU SID added, MCA

ME-1 Rwy 02

VOR CUL <b>112.2</b>	Final ApcH Crs <b>021°</b>	Minimum Alt <b>D5.0</b> <b>1500' (1392')</b>	MDA(H) <b>640' (532')</b>	Apt Elev <b>108'</b>	5000'
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Alt Set: MB (IN on req)	Apt Elev: 4 MB	Trans level: FL 195	Trans alt: 18500'	MSA CUL VOR
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CHANGES: REIL removed.

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MMCL/CUL

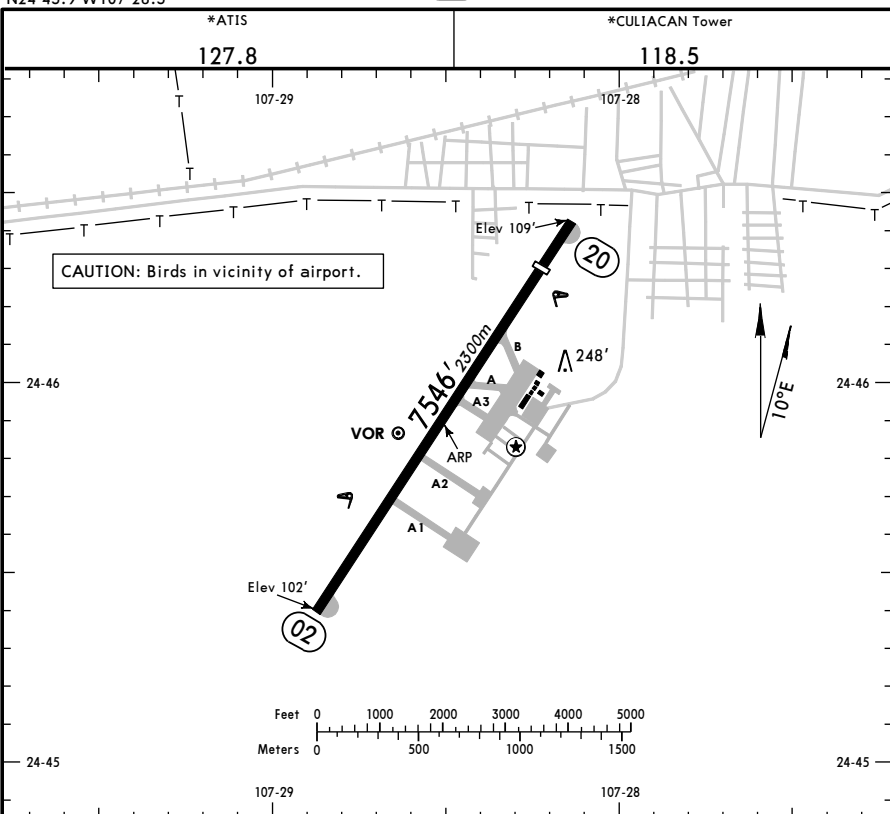
Apt Elev **108'**  
 N24 45.9 W107 28.5

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ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Glide Slope		
02	20	HIRL (197')	PAPI-L (angle 3.0°)	6660' 2030m	148' 45m
		6660' 2030m			

TAKE-OFF & DEPARTURE PROCEDURE

	Rwy 20		Rwy 02		FOR FILING AS ALTERNATE
			NA Without 400'/ NM rate of climb		
			DAY	NIGHT	
1 & 2 Eng	300-1	500-1	500-1	A	1000-2
3 & 4 Eng				B	
				C	
				D	

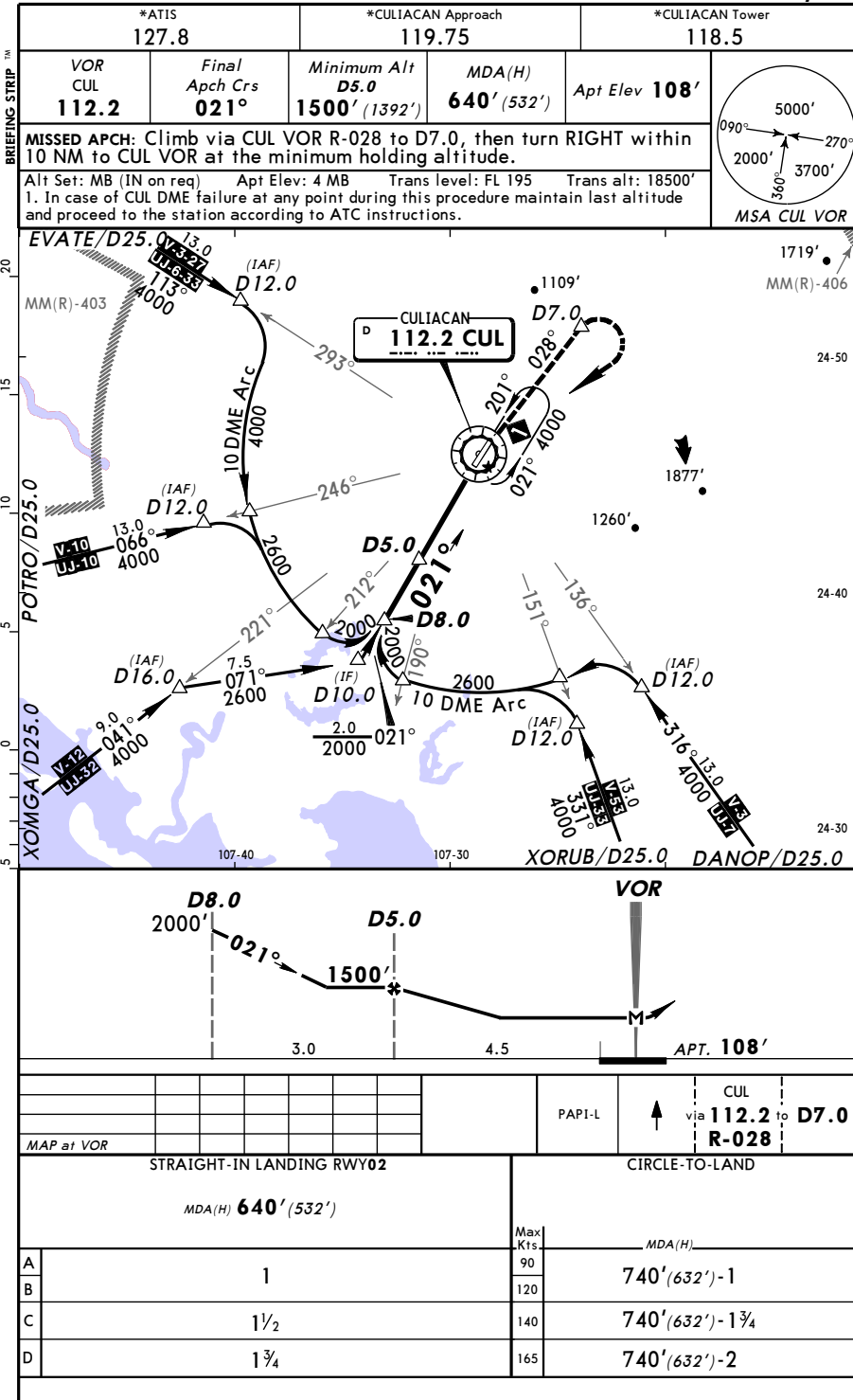
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VOR DME-2 Rwy 02



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Eff 4 Jun 13-3

CULIACAN, MEXICO  
VOR Rwy 02

BRIEFING STRIP

*ATIS		*CULIACAN Approach				*CULIACAN Tower		
127.8		119.75				118.5		
VOR CUL 112.2	Final Apch Crs 021°	No FAF	MDA(H) 700' (592')		Apt Elev 108'			
MISSED APCH: Climb via CUL VOR R-028, then turn RIGHT within 10 NM to CUL VOR at the minimum holding altitude.								
Max Outbound Leg 7 NM.								
MAX TIME TO TURN.								
Gnd speed-Kts		80	100	120	140	160	180	200
7 NM to turn		5:15	4:12	3:30	3:00	2:37	2:20	2:06
Alt Set: MB (IN on req)		Apt Elev: 4 MB		Trans level: FL 195		Trans alt: 18500'		

090°

270°

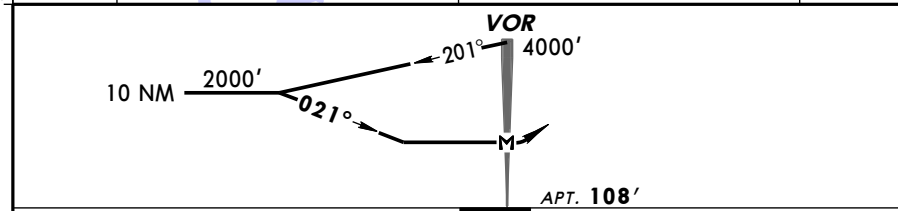
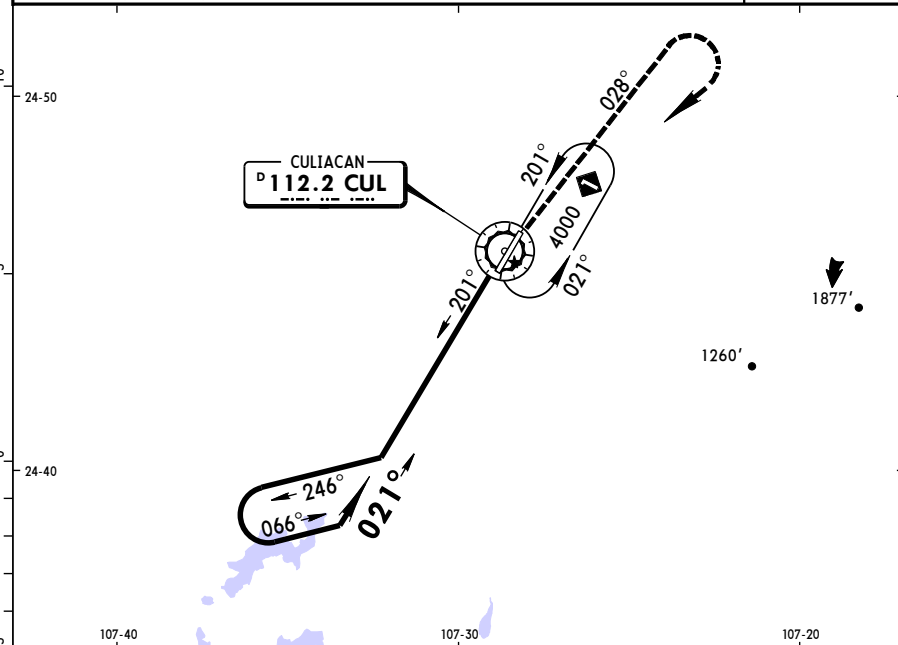
360°

5000'

2000'

3700'

MSA CUL VOR



MAP at VOR		PAPI-L	CUL via 112.2 R-028
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STRAIGHT-IN LANDING RWY 02		CIRCLE-TO-LAND	
MDA(H) 700' (592')		MDA(H)	
A	1	Max Kts 90	740' (632') - 1
B	1 1/2	120	740' (632') - 1 3/4
C	1 3/4	140	740' (632') - 2
D	1 3/4	165	740' (632') - 2

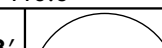
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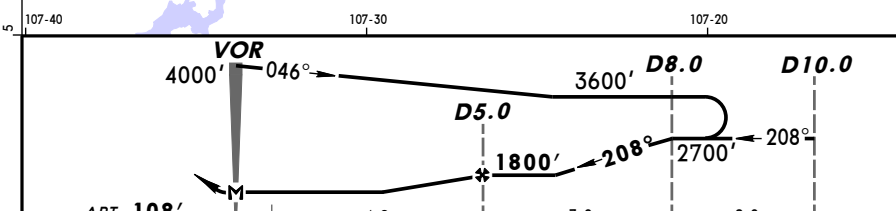
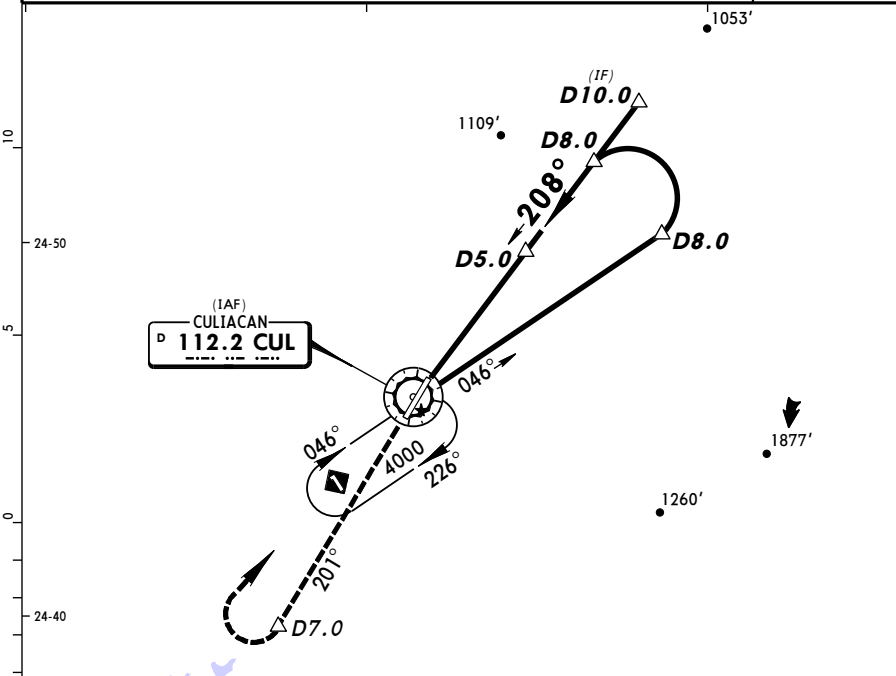
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29 MAY 09  
Eff 4 Jun 13-4

CULIACAN, MEXICO  
VOR DME-1 Rwy 20

BRIEFING STRIP <sup>TM</sup>	*ATIS		*CULIACAN Approach		*CULIACAN Tower	
	127.8		119.75		118.5	
	VOR CUL 112.2	Final Apch Crs 208°	Minimum Alt D5.0 1800' (1692')	MDA(H) 640' (532')	Apt Elev 108'	
	MISSED APCH: Climb via CUL VOR R-201 to D7.0, then turn RIGHT within 10 NM to CUL VOR at the minimum holding altitude.					
	Alt Set: MB (IN on req)    Apt Elev: 4 MB    Trans level: FL 195    Trans alt: 18500'					



MAP at VOR		PAPI-L	CUL via 112.2 to D7.0 R-201
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STRAIGHT-IN LANDING RWY 20		CIRCLE-TO-LAND	
MDA(H) 640' (532')		MDA(H)	
A	1	Max Kts 90	740' (632') - 1
B	1 1/2	120	740' (632') - 1 3/4
C	1 3/4	140	740' (632') - 2
D	1 3/4	165	740' (632') - 2

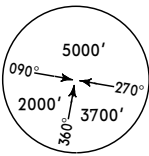
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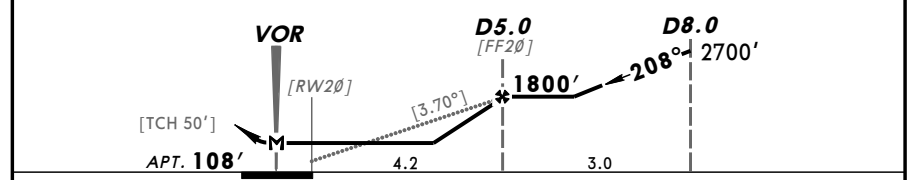
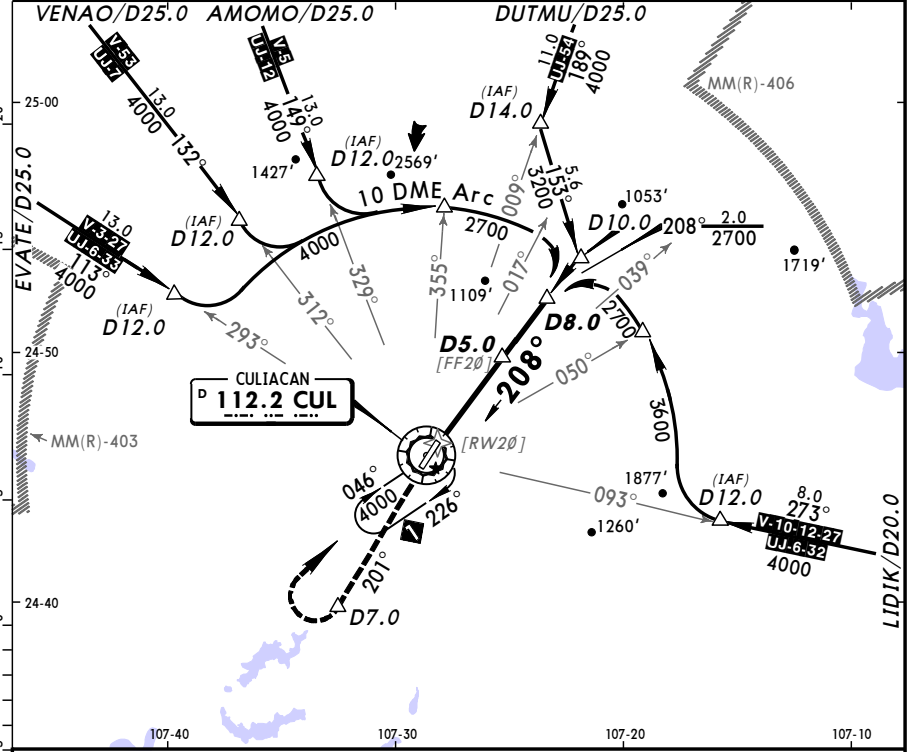
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CULIACAN INTL

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29 MAY 09  
Eff 4 Jun 13-5

CULIACAN, MEXICO  
VOR DME-2 Rwy 20

BRIEFING STRIP™	*ATIS 127.8		*CULIACAN Approach 119.75		*CULIACAN Tower 118.5	
	VOR CUL 112.2	Final Apch Crs 208°	Minimum Alt D5.0 1800' (1692')	MDA(H) 640' (532')	Apt Elev 108'	
	MISSED APCH: Climb via CUL VOR R-201 to D7.0, then turn RIGHT within 10 NM to CUL VOR at the minimum holding altitude.					
	Alt Set: MB (IN on req) Apt Elev: 4 MB Trans level: FL 195 Trans alt: 18500'					
	1. In case of CUL DME failure at any point during this procedure maintain last altitude and proceed to the station according to ATC instructions.					
MSA CUL VOR						



Gnd speed-Kts		70	90	100	120	140	160		PAPI-L	<div>↑</div>	CUL	via	112.2	to	D7.0
Descent angle [3.70°]		458	589	655	786	917	1048				R-201				
MAP at VOR															
STRAIGHT-IN LANDING RWY20								CIRCLE-TO-LAND							
MDA(H) <b>640'</b> (532')								Max Kts	MDA(H)						
A	1							90	740' (632') - 1						
B								120							
C	1½							140	740' (632') - 1¾						
D	1¾							165	740' (632') - 2						