

MORELIA, MEXICO
GEN FRANCISCO J MUJICA INTL

MMMM/MLM
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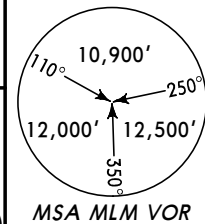
JEPPesen
10-3

2 APR 10
Eff 8 Apr

MORELIA, MEXICO
SID

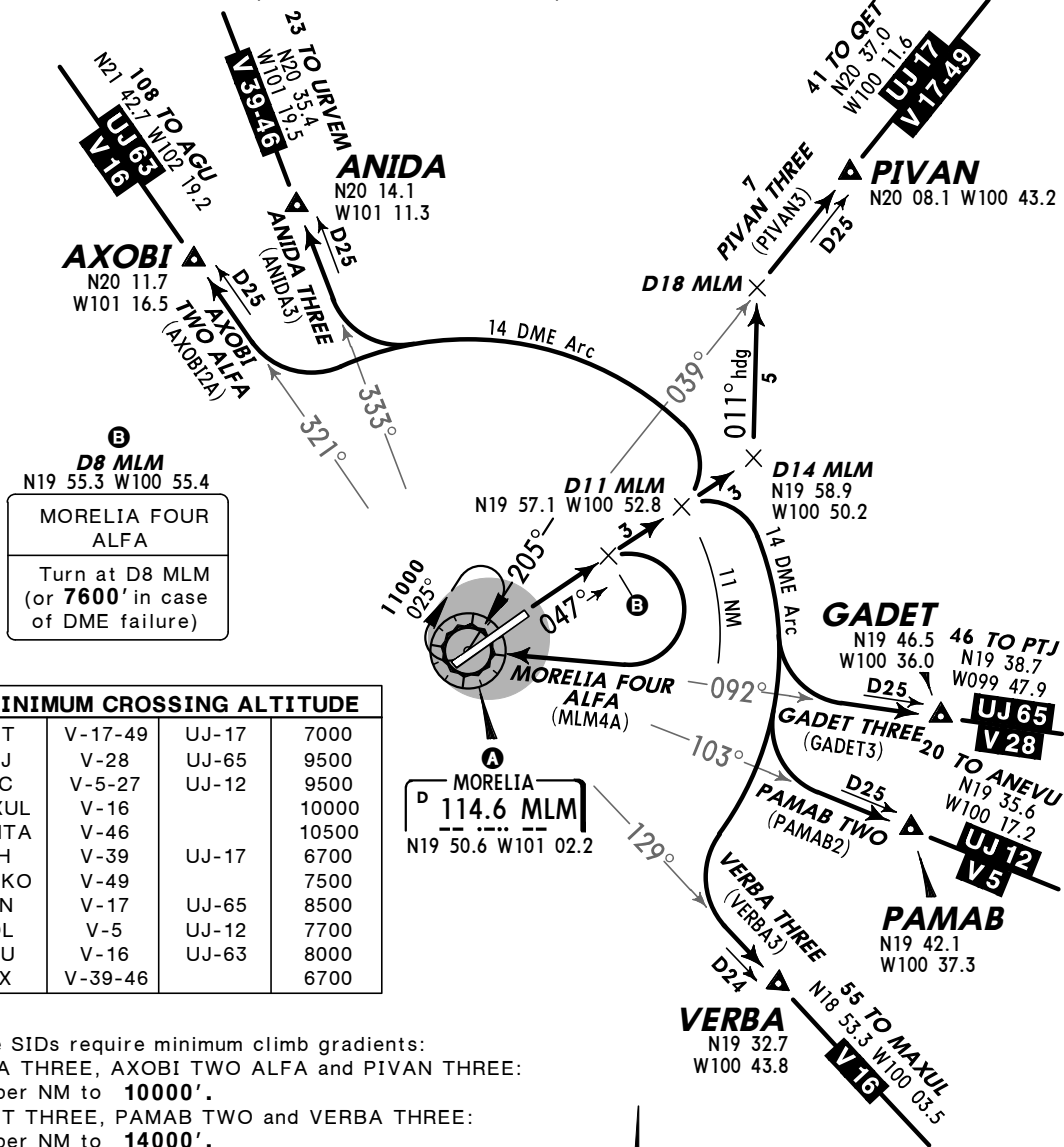
Apt Elev
6033'

Trans level: FL 195 Trans alt: 18500'



DEPARTURES RWY 05

ANIDA THREE (ANIDA3), AXOBI TWO ALFA (AXOBI2A),
GADET THREE (GADET3), MORELIA FOUR ALFA (MLM4A),
PAMAB TWO (PAMAB2), PIVAN THREE (PIVAN3), VERBA THREE (VERBA3)



A MINIMUM CROSSING ALTITUDE			
QET	V-17-49	UJ-17	7000
PTJ	V-28	UJ-65	9500
TLC	V-5-27	UJ-12	9500
MAXUL	V-16		10000
NAMTA	V-46		10500
ZIH	V-39	UJ-17	6700
AXAKO	V-49		7500
UPN	V-17	UJ-65	8500
GDL	V-5	UJ-12	7700
AGU	V-16	UJ-63	8000
BJX	V-39-46		6700

These SIDs require minimum climb gradients:
ANIDA THREE, AXOBI TWO ALFA and PIVAN THREE:
310' per NM to **10000'**.
GADET THREE, PAMAB TWO and VERBA THREE:
280' per NM to **14000'**.
MORELIA FOUR ALFA: 240' per NM to **10000'**.

Gnd speed-KT	75	100	150	200	250	300
240' per NM	300	400	600	800	1000	1200
280' per NM	350	467	700	933	1167	1400
310' per NM	388	517	775	1033	1292	1550



SID	INITIAL CLIMB
ANIDA THREE AXOBI TWO ALFA	Climb via MLM R-047 to D11 MLM, then turn LEFT and proceed on the MLM 14 DME Arc to intercept the corresponding radial from MLM to ANIDA or AXOBI. Continue on assigned route or according to ATC instructions.
GADET THREE PAMAB TWO VERBA THREE	Climb via MLM R-047 to D11 MLM, then turn RIGHT and proceed on the MLM 14 DME Arc to intercept the corresponding radial from MLM to GADET, PAMAB or VERBA. Continue on assigned route or according to ATC instructions.
MORELIA FOUR ALFA	Climb via MLM R-047 to D8 MLM (or 7600' in case of DME failure), then turn RIGHT within 11 NM to MLM. Depart MLM at the MCA A for the assigned route or according to ATC instructions.
PIVAN THREE	Climb via MLM R-047 to D14 MLM, then turn LEFT heading 011° to intercept MLM R-039 to PIVAN. Continue on assigned route or according to ATC instructions.

CHANGES: Procedures renumbered, altitude table, coordinates.

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 10-3A

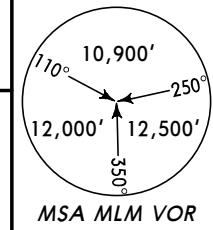
2 APR 10
 Eff 8 Apr

MORELIA, MEXICO

SID

Apt Elev
 6033'

Trans level: FL 195 Trans alt: 18500'



DEPARTURES RWY 23
 AXOBI TWO BRAVO (AXOBI2B),
 MORELIA FOUR BRAVO (MLM4B),
 REMIL THREE (REMIL3),
 SUVSU THREE (SUVSU3),
 TADKO THREE (TADKO3),
 TUZAS THREE (TUZAS3)

A MINIMUM CROSSING ALTITUDE

QET	V-17-49	UJ-17	7000
PTJ	V-28	UJ-65	9500
TLC	V-5-27	UJ-12	9500
MAXUL	V-16		10000
NAMTA	V-46		10500
ZIH	V-39	UJ-17	6700
AXAKO	V-49		7500
UPN	V-17	UJ-65	8500
GDL	V-5	UJ-12	7700
AGU	V-16	UJ-63	8000
BJX	V-39-46		6700



These SIDs require a minimum climb gradient of 280' per NM to 11000'.

Gnd speed-KT	75	100	150	200	250	300
280' per NM	350	467	700	933	1167	1400

SID	INITIAL CLIMB
AXOBI TWO BRAVO REMIL THREE	Climb via MLM R-227 to D9 MLM, then turn RIGHT and proceed on the MLM 12 DME Arc to intercept the corresponding radial from MLM to AXOBI or REMIL. Continue on assigned route or according to ATC instructions.
MORELIA FOUR BRAVO	Climb via MLM R-227 to D7 MLM (or 8000' in case of DME failure), then turn RIGHT within 10 NM to MLM. Depart MLM at the MCA A for the assigned route or according to ATC instructions.
SUVSU THREE	Climb via MLM R-227 to D12 MLM, then turn RIGHT heading 261° to intercept MLM R-238 to SUVSU. Continue on assigned route or according to ATC instructions.
TADKO THREE TUZAS THREE	Climb via MLM R-227 to D9 MLM, then turn LEFT and proceed on the MLM 12 DME Arc to intercept the corresponding radial from MLM to TADKO or TUZAS. Continue on assigned route or according to ATC instructions.

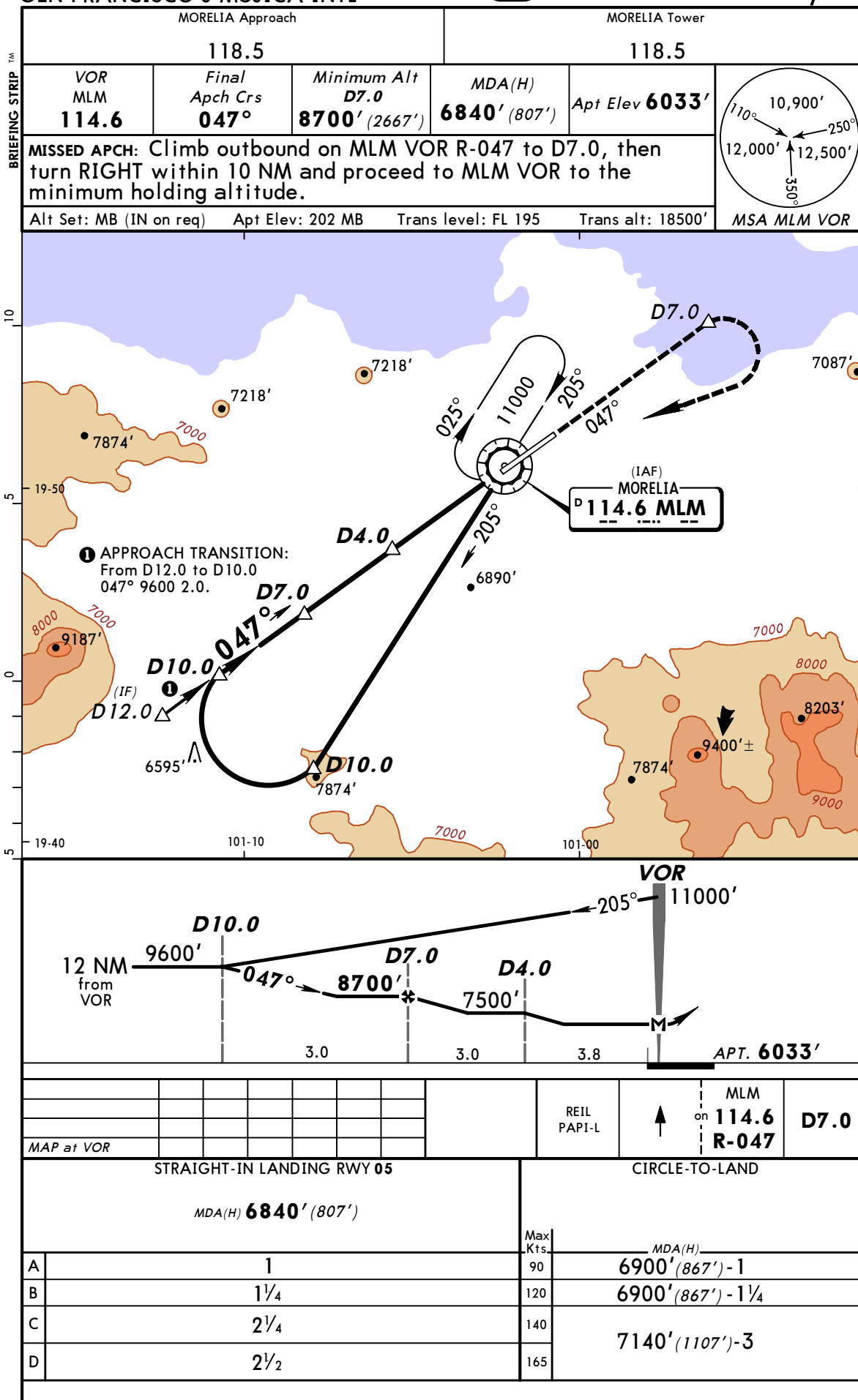
CHANGES: Procedures renumbered, altitude table, coordinates.

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 3 SEP 10 **(13-1)**

MORELIA, MEXICO
VOR DME 1 Rwy 05



CHANGES: None.

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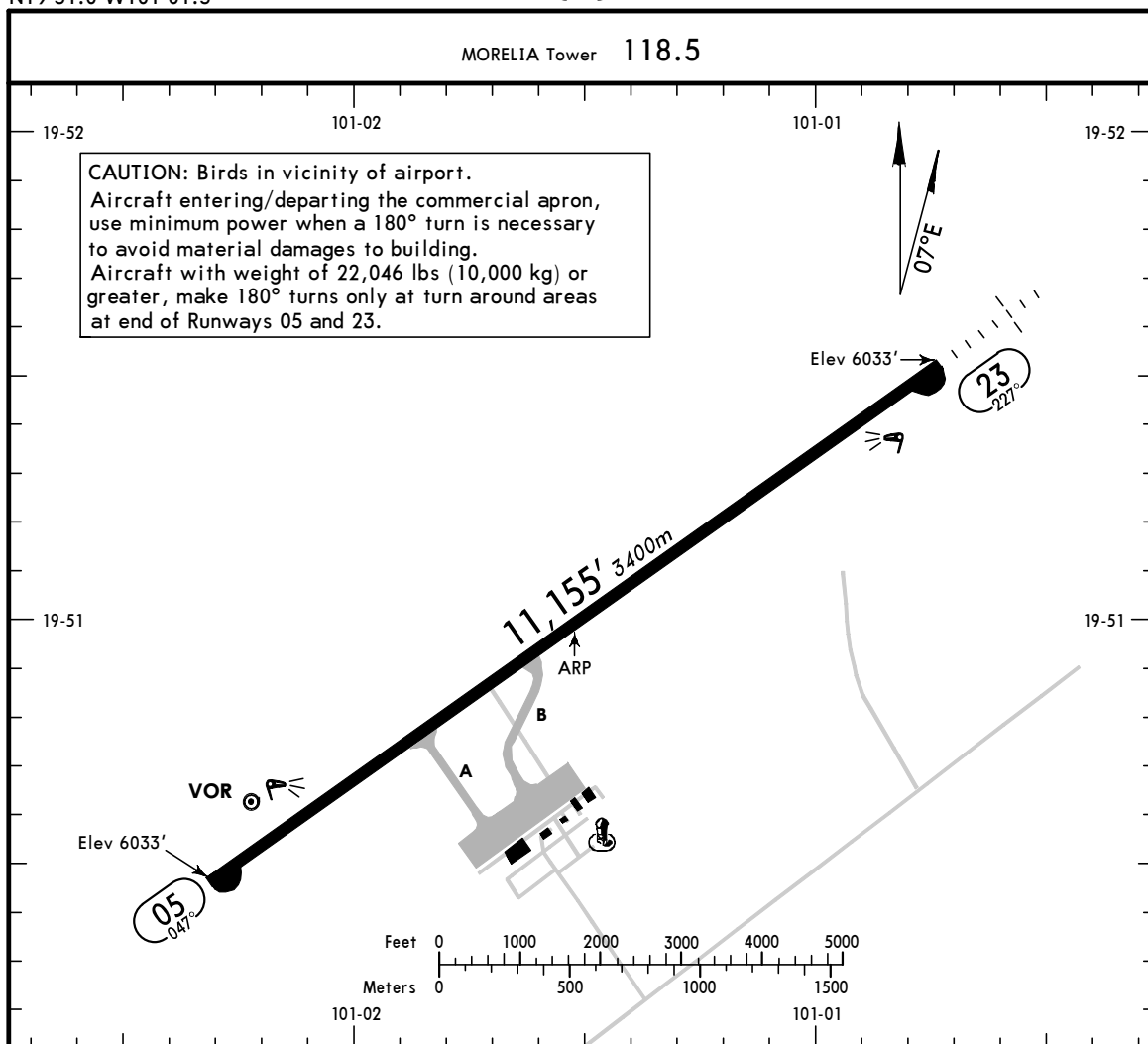
MORELIA, MEXICO

Apt Elev **6033'**
 N19 51.0 W101 01.5

3 SEP 10

(13-1)

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ADDITIONAL RUNWAY INFORMATION

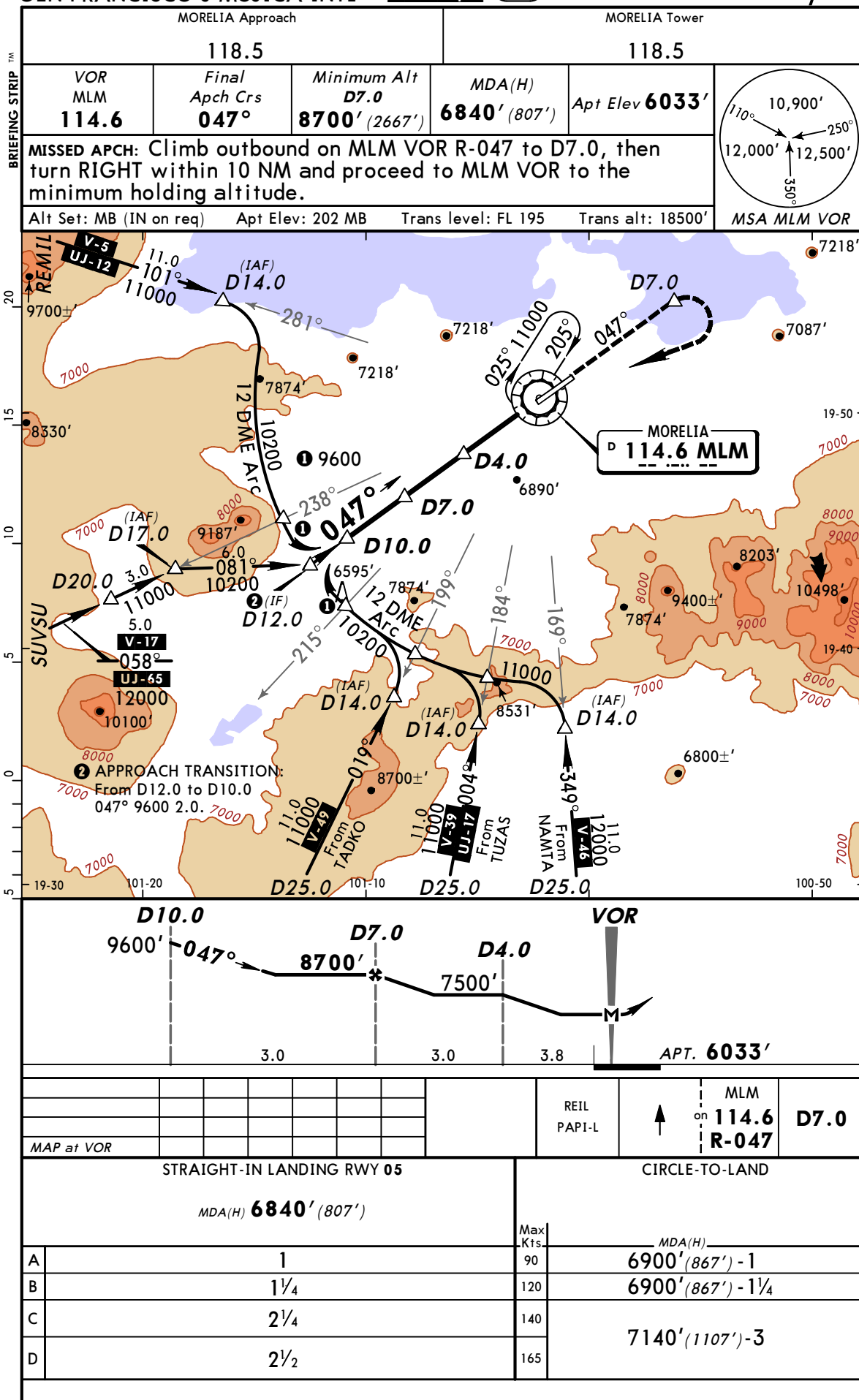
RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
	HIRL	REIL	PAPI-L (angle 3.0°)		Threshold	Glide Slope		
05								148'
23								45m

TAKE-OFF				FOR FILING AS ALTERNATE	
	Rwy 05	Rwy 23			
1 & 2 Eng	500-1	1000-1	A	2000-3	
			B		
3 & 4 Eng	500- ½		C		
		D			

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 2 APR 10
 Eff 8 Apr 13-2

MORELIA, MEXICO
VOR DME 2 Rwy 05



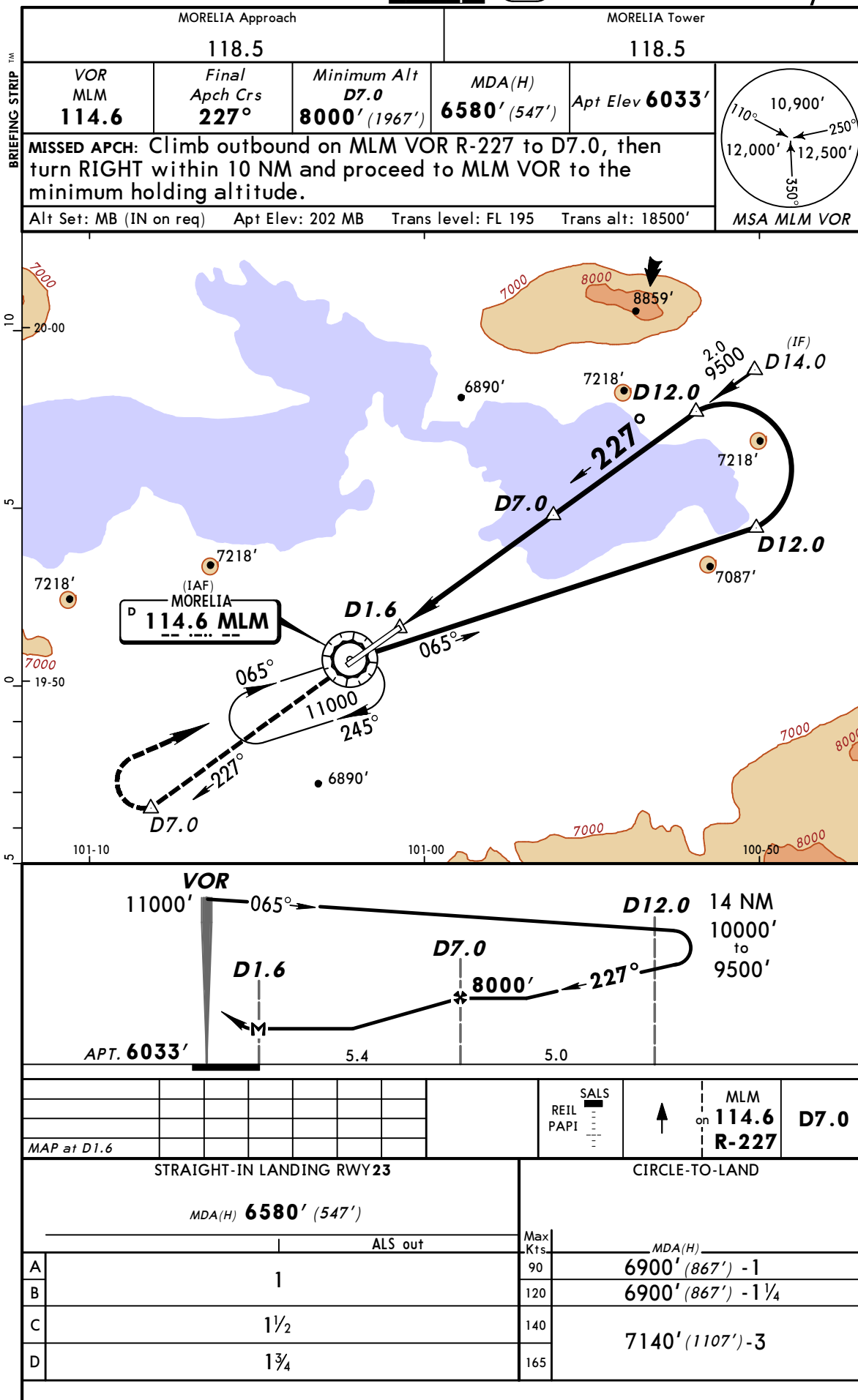
CHANGES: Procedure.

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 2 APR 10
 Eff 8 Apr (13-3)

MORELIA, MEXICO
VOR DME 1 Rwy 23



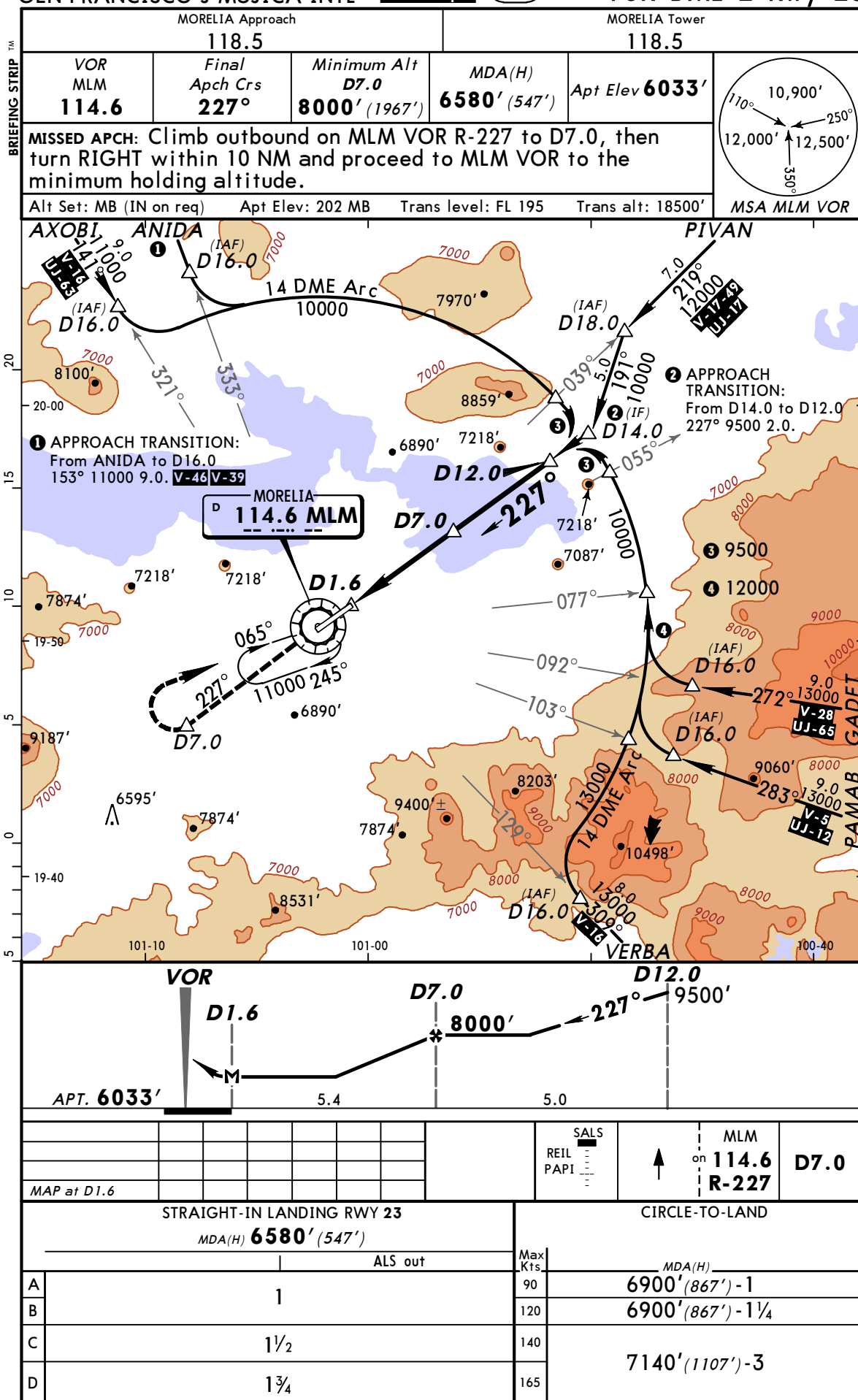
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JEPPESEN
 2 APR 10
 Eff 8 Apr 13-4

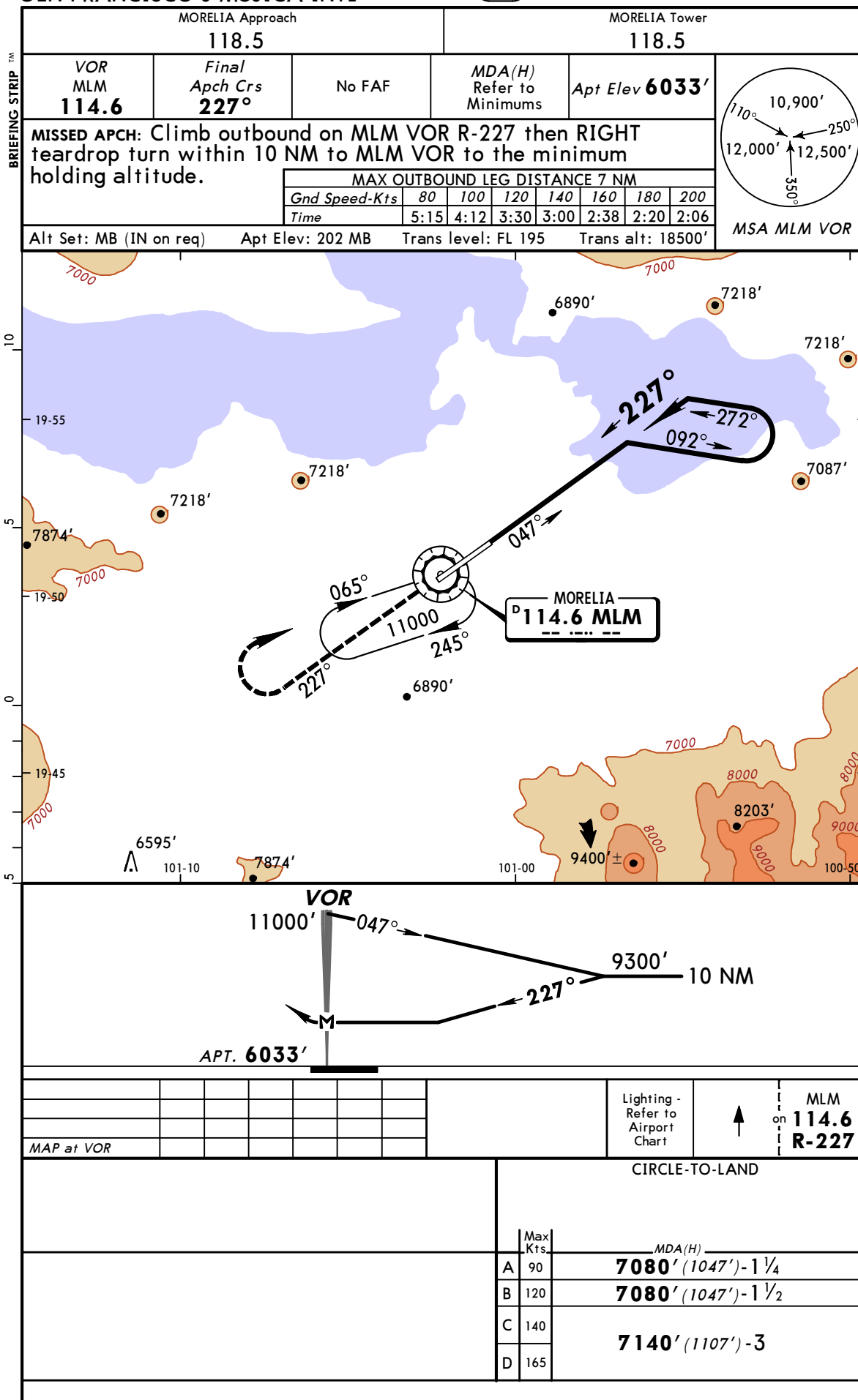
MORELIA, MEXICO
VOR DME 2 Rwy 23



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JEPPesen
 2 APR 10 **(13-5)** **Eff 8 Apr**

MORELIA, MEXICO
VOR-A



CHANGES: Procedure.

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