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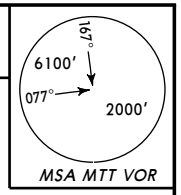
MMMT/MTT MINATITLAN INTL — MINATITLAN, MEXICO

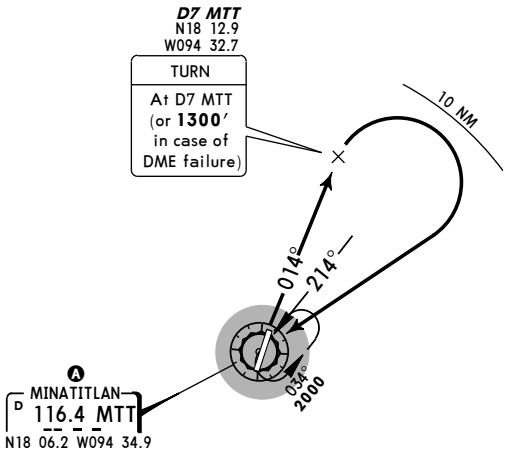
JEPPESEN 16 OCT 09 (10-3) Eff 22 Oct SID

Apt Elev	
36′	Trans level: FL 195 Trans alt: 18500′



DEPARTURE RWY 01

MINATITLAN THREE ALFA (MTT3A)



NOT TO SCALE

Ⓐ MINIMUM CROSSING ALTITUDE			
MID		UJ-16	2000
VSA	V-16	UJ-5	2000
TGZ	A-552, V-22	UA-552	2000
IZT	V-31		2000
OAX	V-16	UJ-16	3000
CUA		UJ-64	2600
PBC		UJ-5, UM-787	2800
VER	A-552, V-22	UA-552	2000
TIK		UM-787	3500

INITIAL CLIMB

Climb via MTT R-014 to D7 MTT (or **1300′** in case of DME failure). Turn RIGHT within 10 NM to MTT and cross at the required MCA Ⓐ of the assigned route or in accordance with ATC instructions.

CHANGES: Procedure revised, renumbered.

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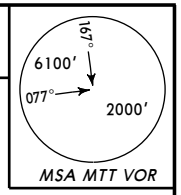
MMMT/MTT MINATITLAN INTL — MINATITLAN, MEXICO

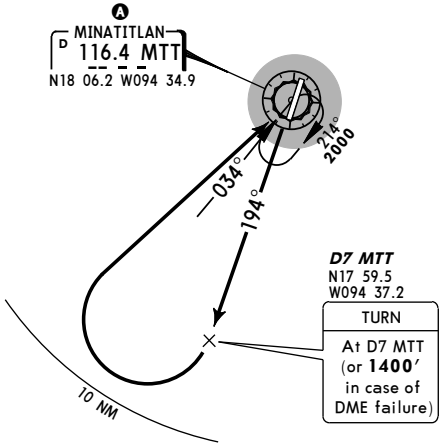
JEPPESEN 16 OCT 09 (10-3A) Eff 22 Oct SID

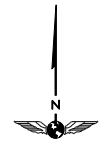
Apt Elev	
36′	Trans level: FL 195 Trans alt: 18500′



DEPARTURE RWY 19

MINATITLAN THREE BRAVO (MTT3B)





NOT TO SCALE

Ⓐ MINIMUM CROSSING ALTITUDE			
MID		UJ-16	2000
VSA	V-16	UJ-5	2000
TGZ	A-552, V-22	UA-552	2000
IZT	V-31		2000
OAX	V-16	UJ-16	3000
CUA		UJ-64	2600
PBC		UJ-5, UM-787	2800
VER	A-552, V-22	UA-552	2000
TIK		UM-787	3500

INITIAL CLIMB

Climb via MTT R-194 to D7 MTT (or **1400′** in case of DME failure). Turn RIGHT within 10 NM to MTT and cross at the required MCA Ⓐ of the assigned route or in accordance with ATC instructions.

CHANGES: Procedure revised, renumbered.

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MMMT/MTT MINATITLAN INTL

JEPPESEN 16 OCT 09 (13-1) Eff 22 Oct

MINATITLAN, MEXICO VOR DME Rwy 01

*MINATITLAN INTL Tower 118.1

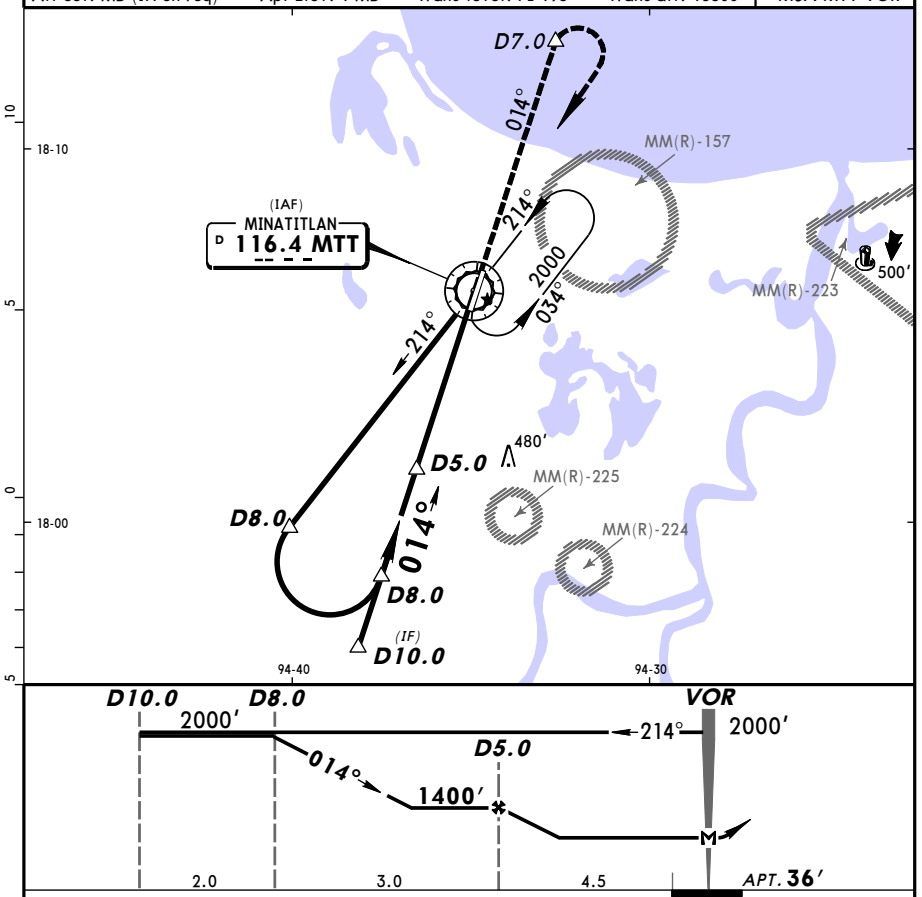
BRIEFING STRIP

VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 36′
MTT 116.4	014°	D5.0 1400′ (1364′)	600′ (564′)	

MISSED APCH: Climb outbound on MTT VOR R-014 to D7.0, then make a RIGHT teardrop turn within 10 NM to MTT VOR to the minimum holding altitude.

Alt Set: MB (IN on req) Apt Elev: 1 MB Trans level: FL 195 Trans alt: 18500′

MSA MTT VOR: 167° 6100′; 077° 2000′



MAP at VOR	REIL PAPI-L	on MTT 116.4 R-014	D7.0

STRAIGHT-IN LANDING RWY 01		CIRCLE-TO-LAND	
MDA(H) 600′ (564′)		Max Kts	MDA(H)
A	1	90	660′(624′)-1
B		120	
C	1½	140	660′(624′)-1¾
D	1¾	165	680′(644′)-2

CHANGES: Procedure bearings, missed approach.

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MMMT/MTT MINATITLAN INTL

JEPPESEN 16 OCT 09 (13-2) Eff 22 Oct

MINATITLAN, MEXICO VOR Rwy 01

*MINATITLAN INTL Tower 118.1

BRIEFING STRIP

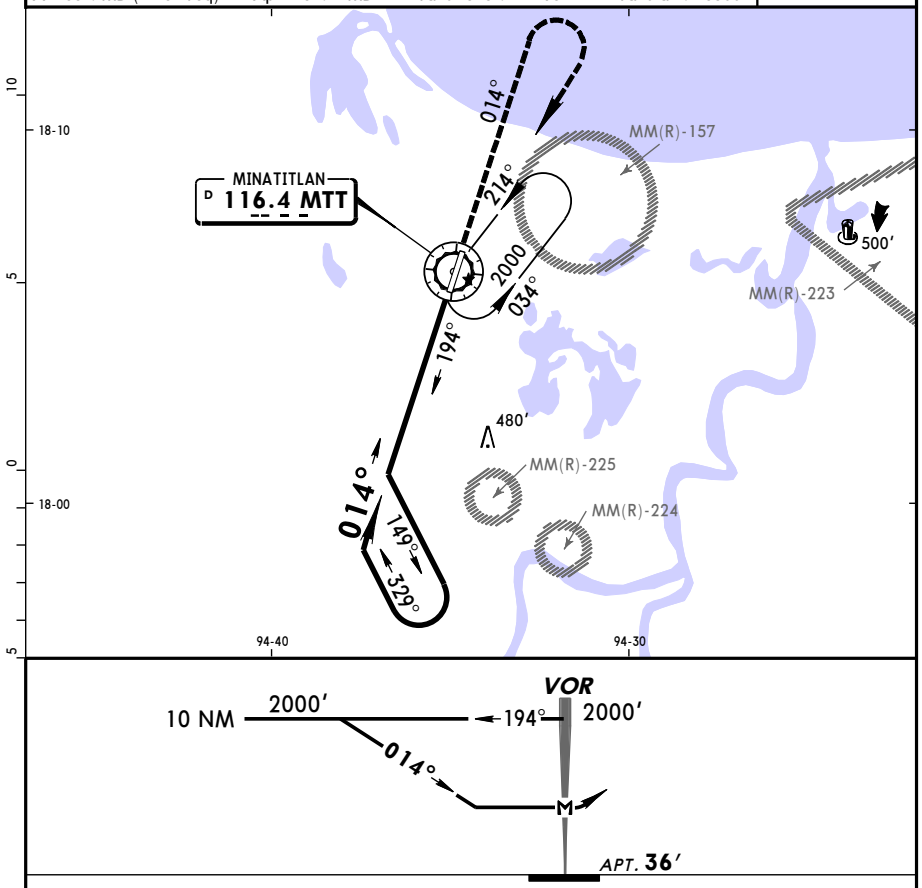
VOR	Final Apch Crs	No FAF	MDA(H)	Apt Elev 36′
MTT 116.4	014°		700′ (664′)	

MISSED APCH: Climb outbound on MTT VOR R-014, then make a RIGHT teardrop turn within 10 NM to MTT VOR to the minimum holding altitude.

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	2:38	2:20	2:06

Alt Set: MB (IN on req) Apt Elev: 1 MB Trans level: FL 195 Trans alt: 18500′

MSA MTT VOR: 167° 6100′; 077° 2000′



MAP at VOR	REIL PAPI-L	on MTT 116.4 R-014

STRAIGHT-IN LANDING RWY 01		CIRCLE-TO-LAND	
MDA(H) 700′ (664′)		Max Kts	MDA(H)
A	1	90	700′(664′)-1
B		120	
C	1¾	140	700′(664′)-1¾
D	2	165	700′(664′)-2

CHANGES: Procedure bearings, missed approach.

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MMMT/MTT
MINATITLAN INTL

JEPPESEN 16 OCT 09 (13-3) Eff 22 Oct

MINATITLAN, MEXICO
VOR DME Rwy 19

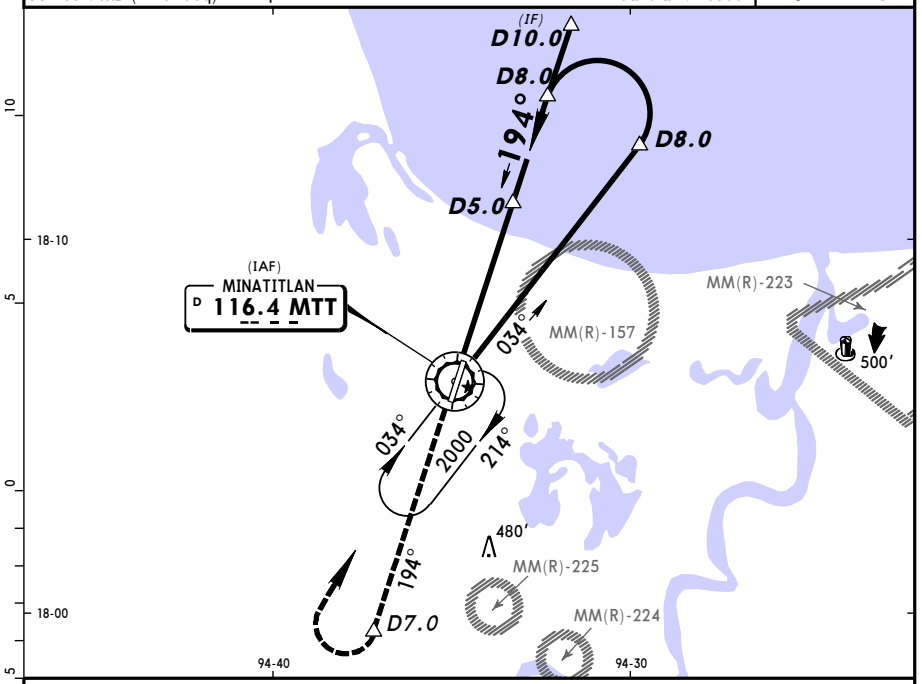
*MINATITLAN INTL Tower 118.1

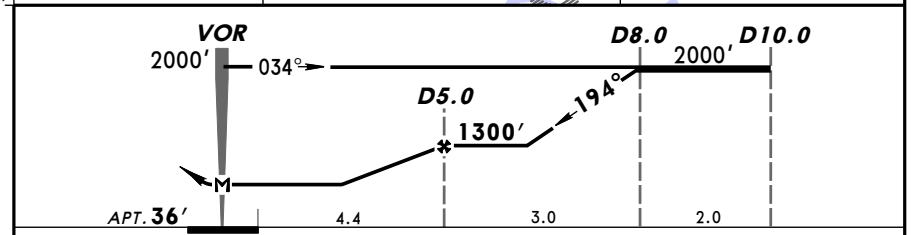
VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 36′
MTT 116.4	194°	D5.0 1300′ (1264′)	600′ (564′)	

MISSED APCH: Climb outbound on MTT VOR R-194 to D7.0, then make a RIGHT teardrop turn within 10 NM to MTT VOR to the minimum holding altitude.

Alt Set: MB (IN on req) Apt Elev: 1 MB Trans level: FL 195 Trans alt: 18500′

MSA MTT VOR: 167° 6100′; 077° 2000′





MAP at VOR		REIL PAPI-L	↑	on MTT 116.4 R-194	D7.0

STRAIGHT-IN LANDING RWY 19		CIRCLE-TO-LAND	
MDA(H) 600′(564′)		Max Kts	MDA(H)
A	1	90	660′(624′)-1
B		120	
C	1½	140	660′(624′)-1¾
D	1¾	165	680′(644′)-2

CHANGES: Procedure bearings, missed approach.

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MMMT/MTT
MINATITLAN INTL

JEPPESEN 16 OCT 09 (13-4) Eff 22 Oct

MINATITLAN, MEXICO
VOR Rwy 19

*MINATITLAN INTL Tower 118.1

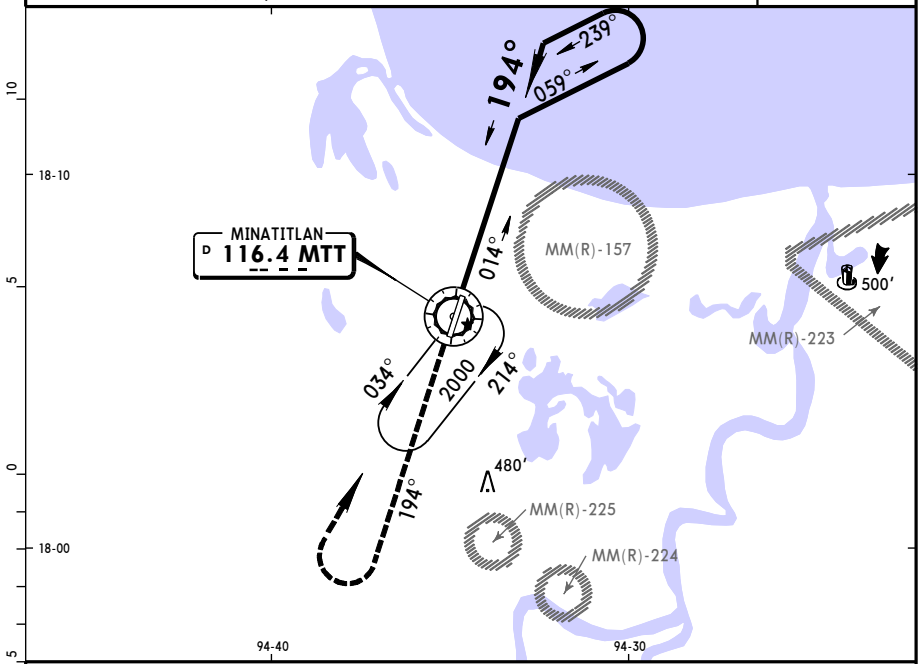
VOR	Final Apch Crs	No FAF	MDA(H)	Apt Elev 36′
MTT 116.4	194°		660′ (624′)	

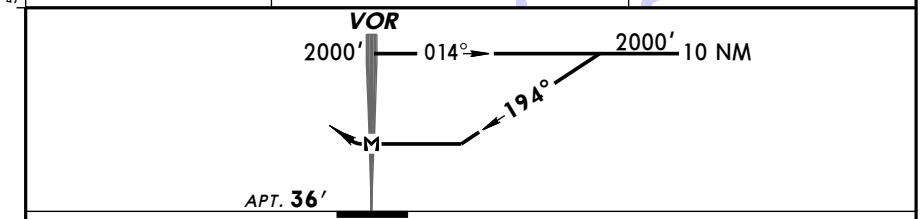
MISSED APCH: Climb outbound on MTT VOR R-194, then make a RIGHT teardrop turn within 10 NM to MTT VOR to the minimum holding altitude.

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	2:38	2:20	2:06

Alt Set: MB (IN on req) Apt Elev: 1 MB Trans level: FL 195 Trans alt: 18500′

MSA MTT VOR: 167° 6100′; 077° 2000′





MAP at VOR		REIL PAPI-L	↑	on MTT 116.4 R-194

STRAIGHT-IN LANDING RWY 19		CIRCLE-TO-LAND	
MDA(H) 660′(624′)		Max Kts	MDA(H)
A	1	90	660′(624′)-1
B		120	
C	1¾	140	660′(624′)-1¾
D	2	165	680′(644′)-2

CHANGES: Procedure bearings, missed approach.

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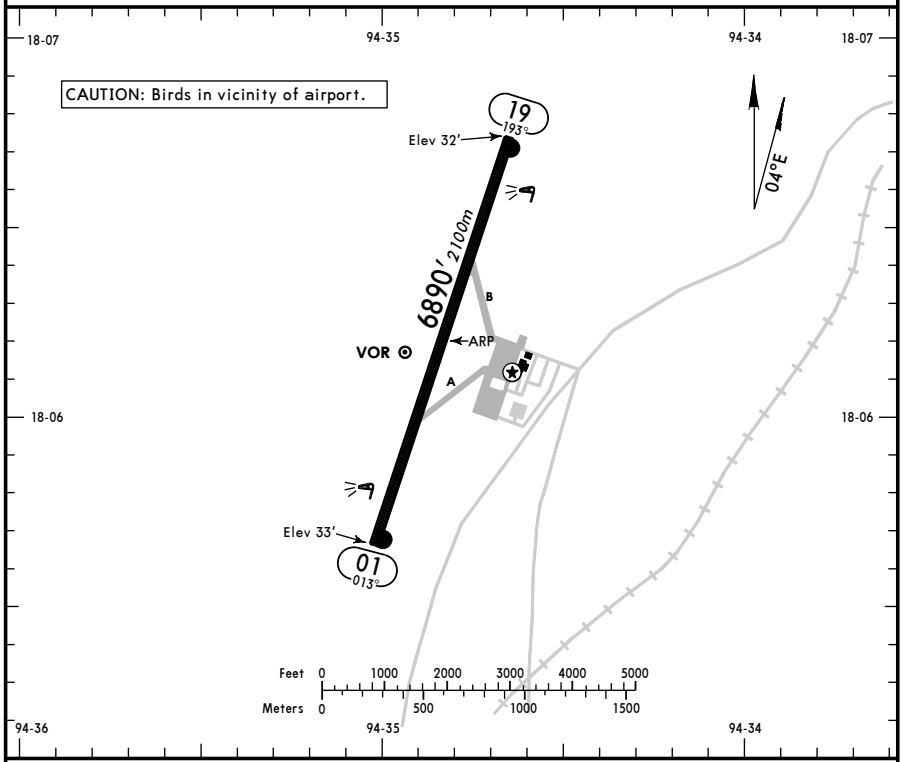
MMMT/MTT

Apt Elev **36′**
N18 06.2 W094 34.8

JEPPESEN
16 OCT 09 (13-1) **Eff 22 Oct**

MINATITLAN, MEXICO
MINATITLAN INTL

*MINATITLAN INTL Tower 118.1



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	WIDTH
01 19	HIRL REIL PAPI-L (angle 3.0°)				148′ *45m*

	TAKE-OFF All Rwys	FOR FILING AS ALTERNATE	
1 & 2 Eng	200-1	A B	800-2
3 & 4 Eng	200-½	C D	

CHANGES: Mag var, runway bearings.

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