

VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL

 25 JUN 10

10-1B

*ATIS
127.8

*VERACRUZ Approach
120.4

SPEED RESTRICTIONS WITHIN MEXICO AIRSPACE

Maximum IAS unless otherwise depicted or authorized by ATC

At or below 3000' AGL within 10NM of any airport.....200 KTS

At or below 10000' within Mexico Airspace.....250 KTS

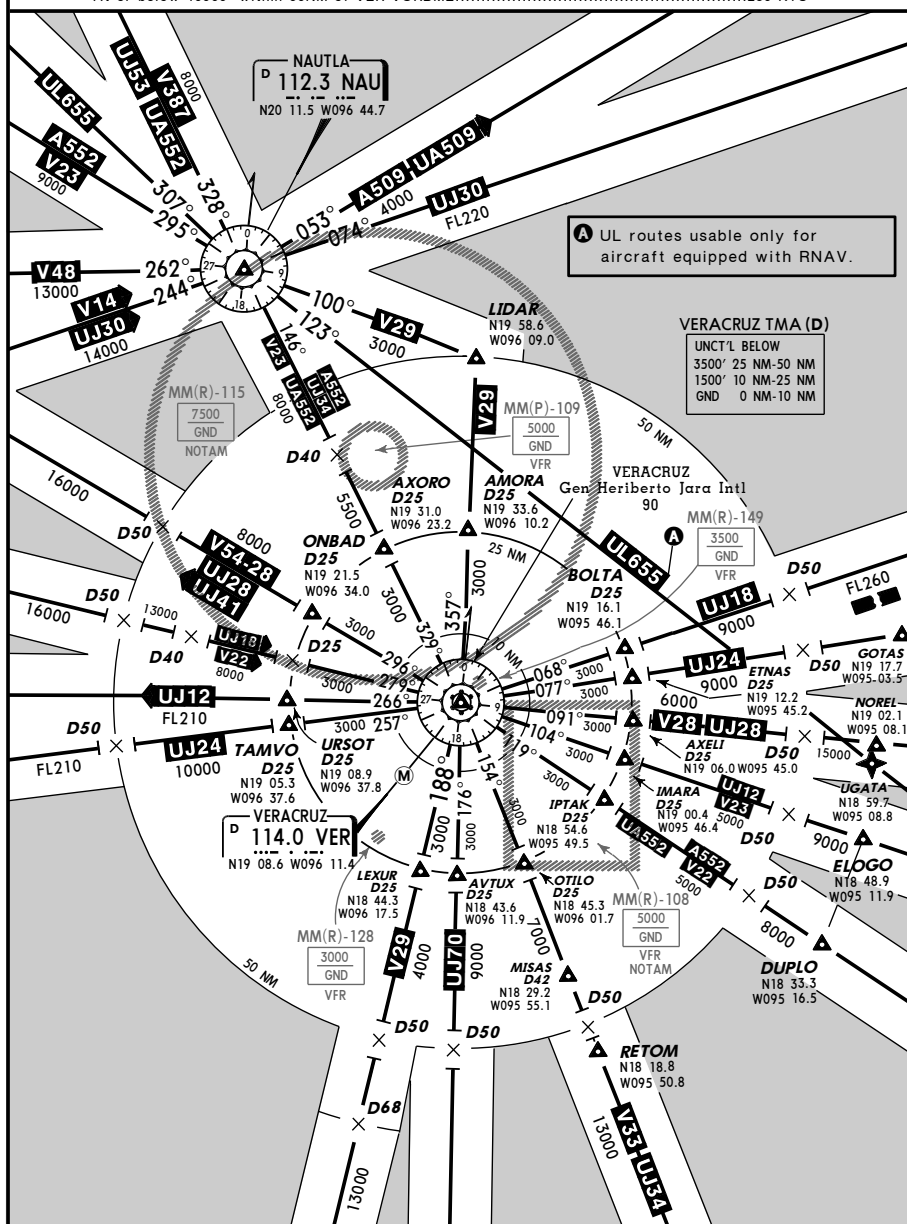
At or below 10000' AGL within 30NM of any airport.....250 KTS

WITHIN VERACRUZ TMA

At or below 3000' of Gen Heriberto Jara Intl Apt

and within 10NM of VER VORDME.....200 KTS

At or below 10000' within 30NM of VER VORDME.....250 KTS



CHANGES: Airways redesign one-way. Airways realigned.

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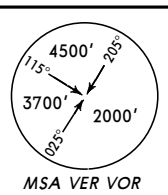
MMVR/VER
GEN HERIBERTO JARA INTL

JEPPESEN
10 DEC 10 10-3 Eff 16 Dec

VERACRUZ,
MEXICO
SID

Apt Elev
90'

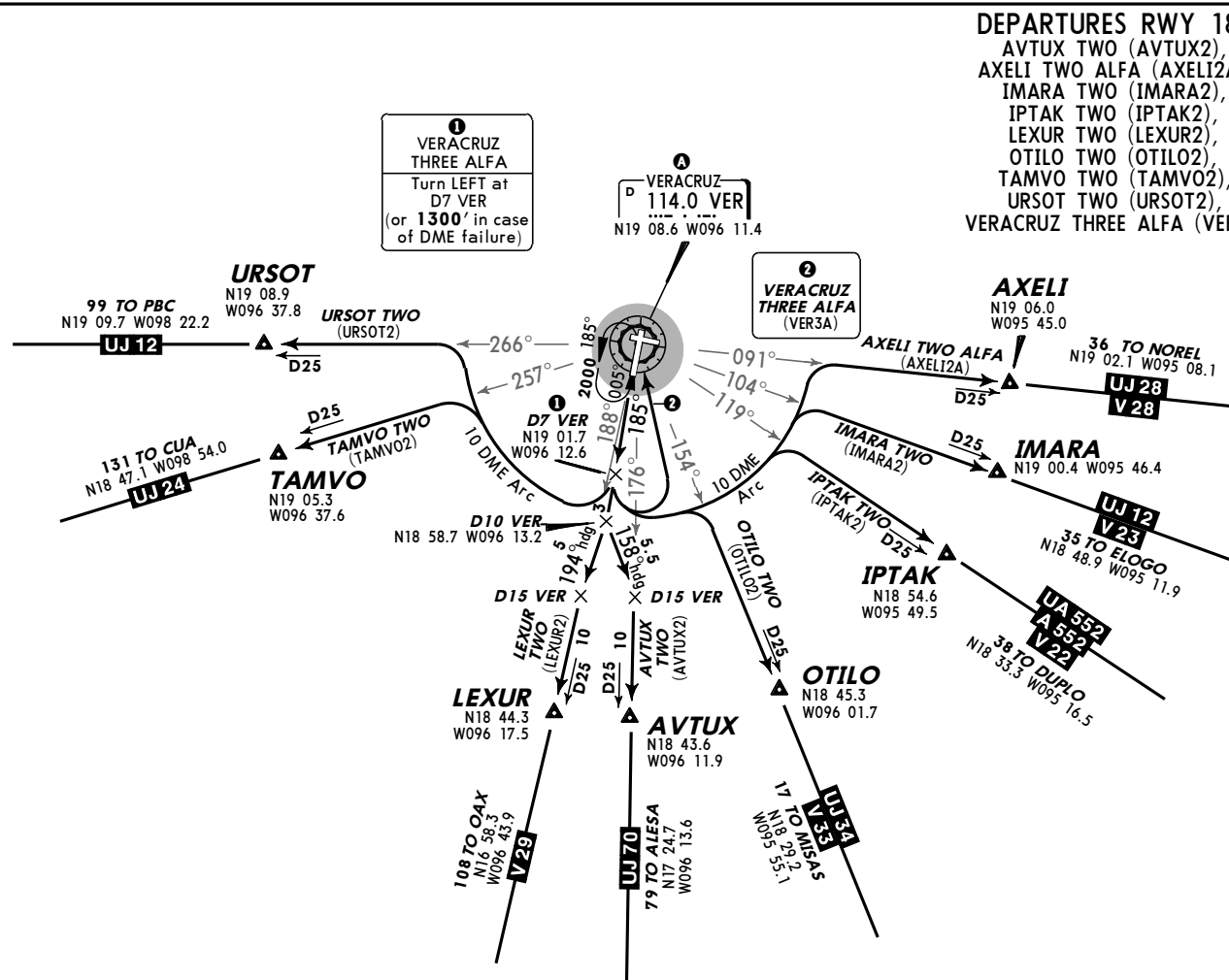
Trans level: FL195 Trans alt: 18500'



A MINIMUM CROSSING ALTITUDE			
MID		UJ-18	2500
CPE		UJ-24	2500
CME	V-28	UJ-28	2500
VSA	V-23	UJ-12	2500
MTT	V-22,A-552	UA-552	2500
IZT	V-33	UJ-34	2500
HUX		UJ-70	2500
OAX	V-29		3500
CUA		UJ-24	14500
PBC		UJ-12	14500
APN	V-22	UJ-18	10500
REXES	V-28,V-54	UJ-28,UJ-41	7000
NAU	V-23,A-552	UJ-34,UA-552	2500
LIDAR	V-29		2500

These SIDs require a minimum climb gradient of:
TAMVO TWO and URSOT TWO:
360' per NM to **FL210**.

Gnd speed-KT	75	100	150	200	250	300
360' per NM	450	600	900	1200	1500	1800



DEPARTURES RWY 18
AVTUX TWO (AVTUX2),
AXELI TWO ALFA (AXELI2A),
IMARA TWO (IMARA2),
IPTAK TWO (IPTAK2),
LEXUR TWO (LEXUR2),
OTILO TWO (OTILO2),
TAMVO TWO (TAMVO2),
URSOT TWO (URSOT2),
VERACRUZ THREE ALFA (VER3A)



SID	INITIAL CLIMB
AVTUX TWO	Climb via VER R-185 to D10 VER, turn LEFT heading 158° to intercept VER R-176 to AVTUX. Continue on the assigned route or according to instructions from ATC.
AXELI TWO ALFA IMARA TWO IPTAK TWO OTILO TWO	Climb via VER R-185 to D7 VER, turn LEFT and proceed on the VER 10 DME Arc to intercept the corresponding radial from VER to AXELI, IMARA, IPTAK, or OTILO. Continue on the assigned route or according to instructions from ATC.
LEXUR TWO	Climb via VER R-185 to D10 VER, turn RIGHT heading 194° to intercept VER R-188 to LEXUR. Continue on the assigned route or according to instructions from ATC.
TAMVO TWO URSOT TWO	Climb via VER R-185 to D7 VER, turn RIGHT and proceed on the VER 10 DME Arc to intercept the corresponding radial from VER to TAMVO or URSOT. Continue on the assigned route or according to instructions from ATC.
VERACRUZ THREE ALFA	Climb via VER R-185 to D7 VER (or 1300' in case of DME failure), turn LEFT within 10 NM to VER, then depart VER at the MCA A for the assigned route or according to instructions from ATC.

MMVR/VER
 GEN HERIBERTO JARA INTL

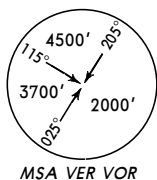
JEPPesen
 10 DEC 10 10-3A Eff 16 Dec

VERACRUZ, MEXICO

SID

Apt Elev
 90'

Trans level: FL195 Trans alt: 18500'

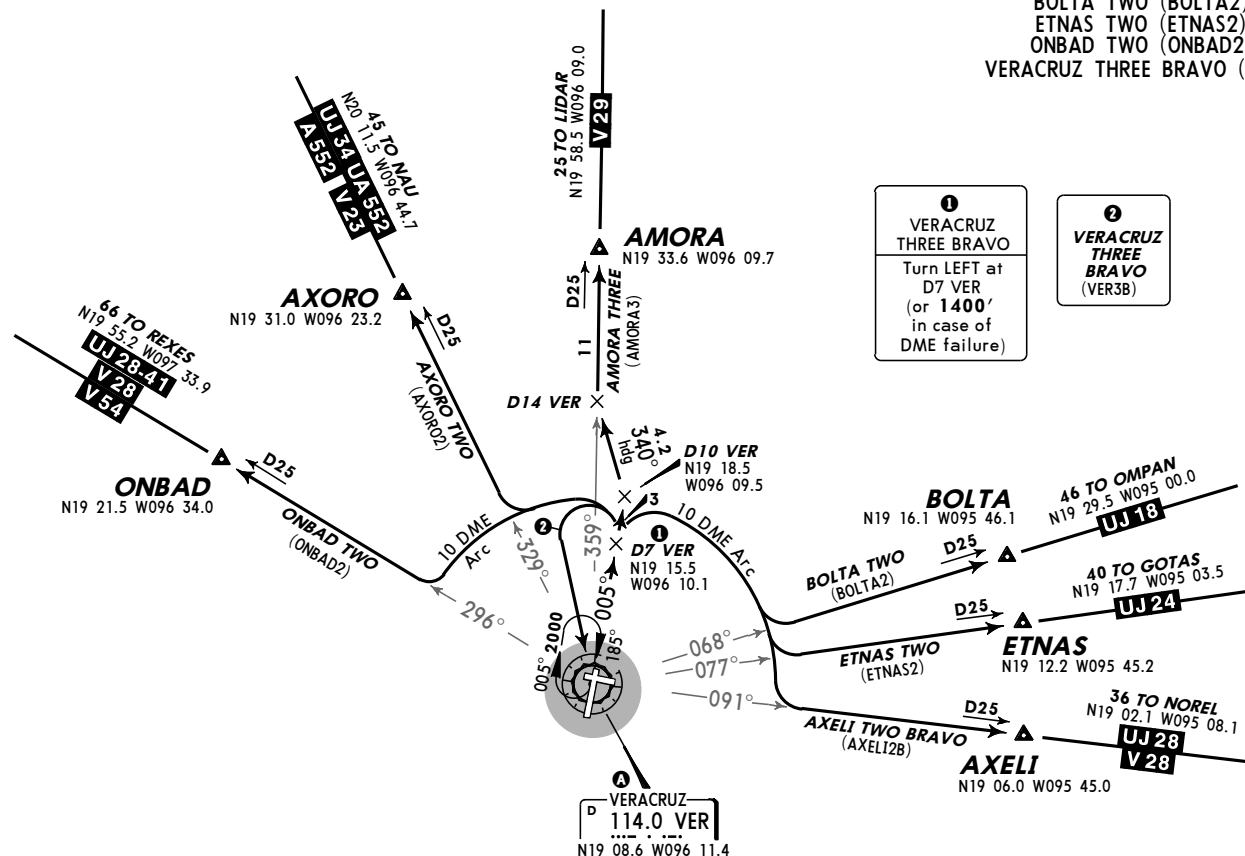


DEPARTURES RWY 36
 AMORA THREE (AMORA3),
 AXELI TWO BRAVO (AXELI2B),
 AXORO TWO (AXORO2),
 BOLTA TWO (BOLTA2),
 ETNAS TWO (ETNAS2),
 ONBAD TWO (ONBAD2),
 VERACRUZ THREE BRAVO (VER3B)

A MINIMUM CROSSING ALTITUDE			
MID		UJ-18	2500
CPE		UJ-24	2500
CME	V-28	UJ-28	2500
VSA	V-23	UJ-12	2500
MTT	V-22,A-552	UA-552	2500
IZT	V-33	UJ-34	2500
HUX		UJ-70	2500
OAX	V-29		3500
CUA		UJ-24	14500
PBC		UJ-12	14500
APN	V-22	UJ-18	10500
REXES	V-28,V-54	UJ-28,UJ-41	7000
NAU	V-23,A-552	UJ-34,UA-552	2500
LIDAR	V-29		2500

These SIDs require a minimum climb gradient of:
 ONBAD TWO: 250' per NM to 14000.

Gnd speed-KT	75	100	150	200	250	300
250' per NM	313	417	625	833	1042	1250



1 VERACRUZ THREE BRAVO
 Turn LEFT at D7 VER (or 1400' in case of DME failure)

2 VERACRUZ THREE BRAVO (VER3B)



SID	INITIAL CLIMB
AMORA THREE	Climb via VER R-005 to D7 VER, then proceed on heading 340° to intercept VER R-359 to AMORA. Continue on the assigned route or according to instructions from ATC.
AXELI TWO BRAVO BOLTA TWO ETNAS TWO	Climb via VER R-005 to D7 VER, turn RIGHT and proceed on the VER 10 DME Arc to intercept the corresponding radial from VER to BOLTA, ETNAS or AXELI. Continue on the assigned route or according to instructions from ATC.
AXORO TWO ONBAD TWO	Climb via VER R-005 to D7 VER, turn LEFT and proceed on the VER 10 DME Arc to intercept the corresponding radial from VER to AXORO or ONBAD. Continue on the assigned route or according to instructions from ATC.
VERACRUZ THREE BRAVO	Climb via VER R-005 to D7 VER (or 1400' in case of DME failure), then turn LEFT within 10 NM to VER, then depart at the MCA A for the assigned route or according to instructions from ATC.

MMVR/VER
GEN HERIBERTO
JARA INTL

JEPPESEN
10 DEC 10 (10-3B) Eff 16 Dec

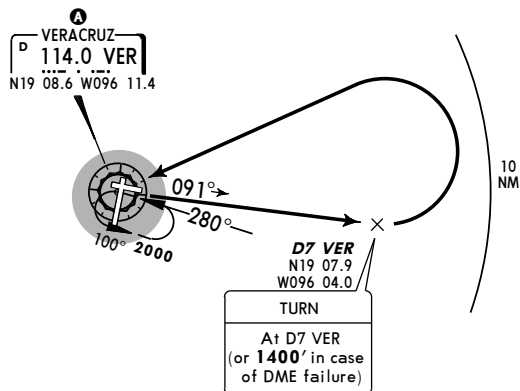
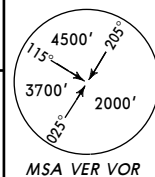
VERACRUZ, MEXICO

SID

Apt Elev
90'

Trans level: FL195 Trans alt: 18500'

DEPARTURE RWY 09
VERACRUZ ONE CHARLIE (VER1C)



A MINIMUM CROSSING ALTITUDE			
MID		UJ-18	2500
CPE		UJ-24	2500
CME	V-28	UJ-28	2500
VSA	V-23	UJ-12	2500
MTT	V-22 A-552	UA-552	2500
IZT	V-33	UJ-34	2500
HUX		UJ-70	2500
OAX	V-29		3500
PBC		UJ-12-24	14500
APN	V-22	UJ-18	10500
REXES	V-28 V-54	UJ-28-41	7000
NAU	V-23 A-552	UJ-34 UA-552	2500
LIDAR	V-29		2500
CUA		UJ-24	14500

INITIAL CLIMB

Climb via VER R-091 until D7 VER (or 1400' in case of DME failure). Turn LEFT within 10 NM to VER. Depart VER at the MCA A for the assigned route or according to ATC instructions.

CHANGES: Minimum crossing altitudes.

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MMVR/VER
GEN HERIBERTO
JARA INTL

JEPPESEN
10 DEC 10 (10-3C) Eff 16 Dec

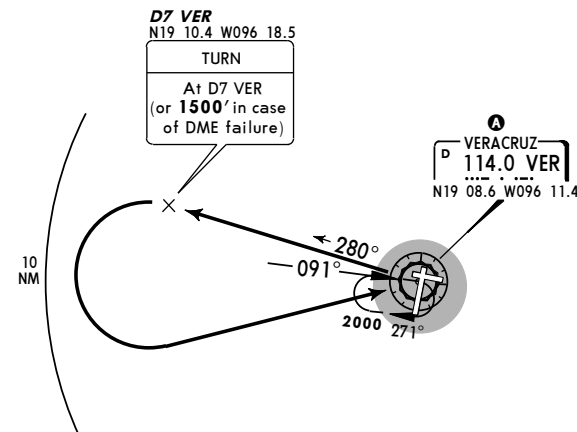
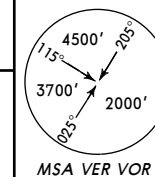
VERACRUZ, MEXICO

SID

Apt Elev
90'

Trans level: FL195 Trans alt: 18500'

DEPARTURE RWY 27
VERACRUZ TWO DELTA (VER2D)



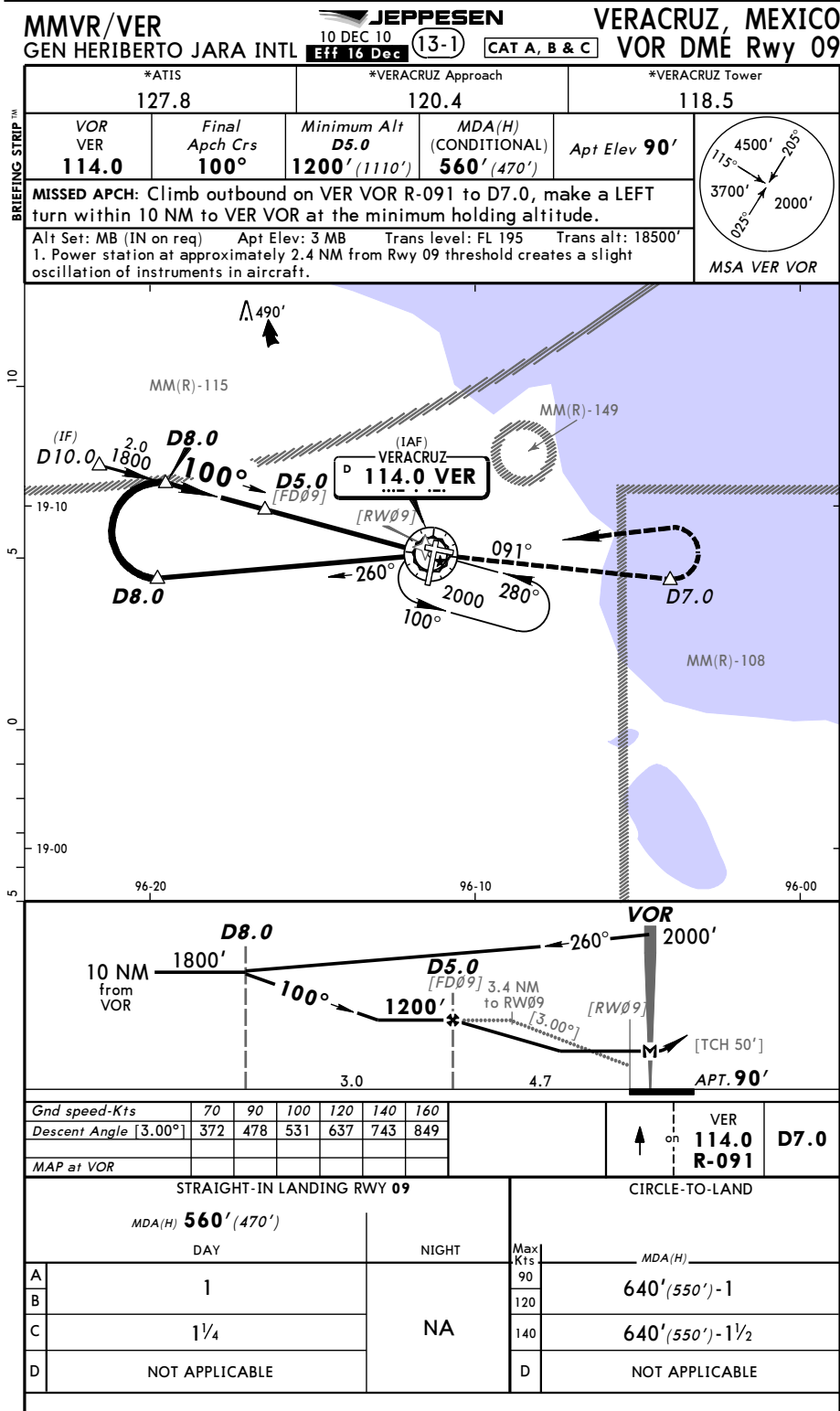
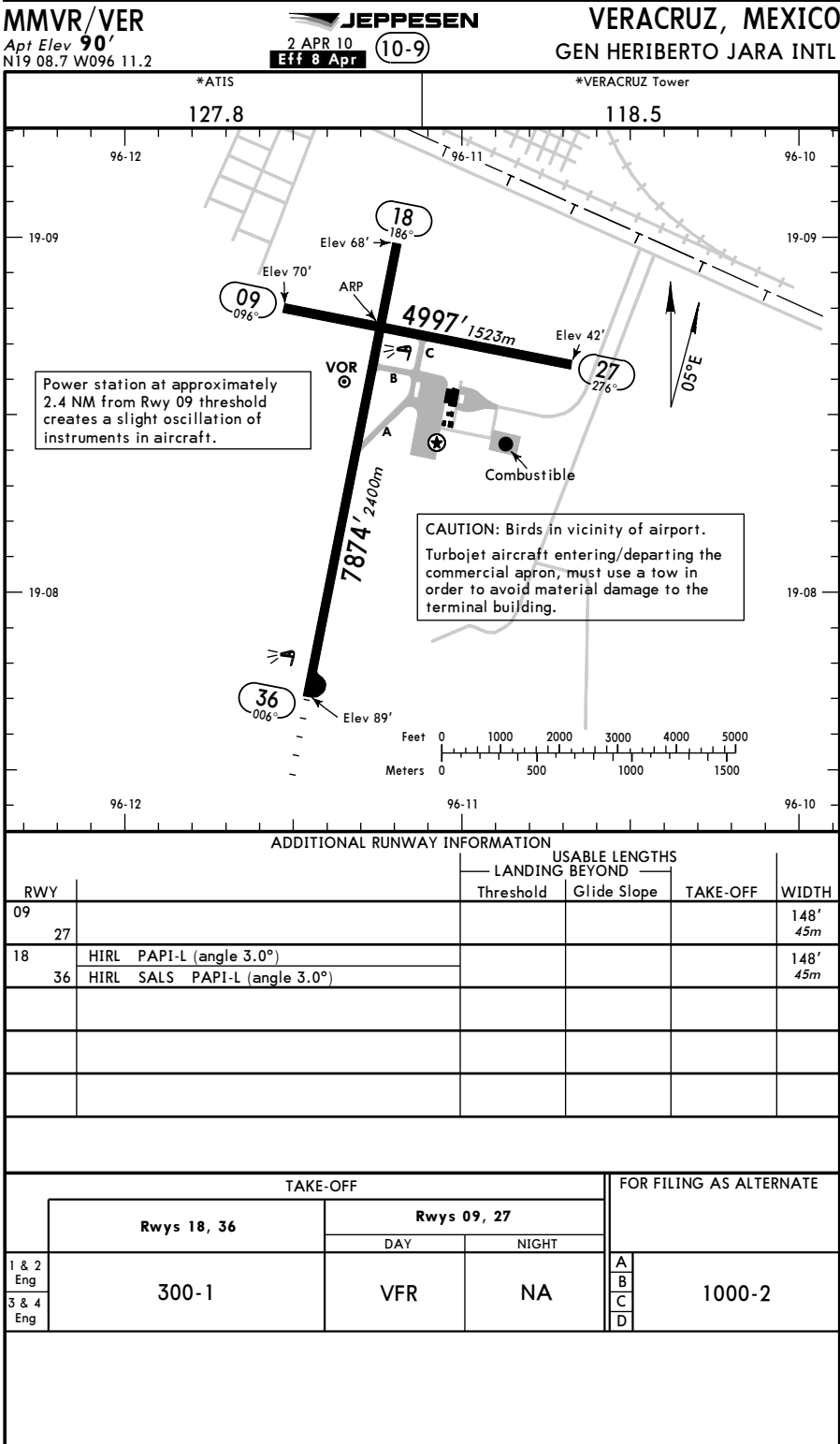
A MINIMUM CROSSING ALTITUDE			
MID		UJ-18	2500
CPE		UJ-24	2500
CME	V-28	UJ-28	2500
VSA	V-23	UJ-12	2500
MTT	V-22 A-552	UA-552	2500
IZT	V-33	UJ-34	2500
HUX		UJ-70	2500
OAX	V-29		3500
PBC		UJ-12-24	14500
APN	V-22	UJ-18	10500
REXES	V-28 V-54	UJ-28-41	7000
NAU	V-23 A-552	UJ-34 UA-552	2500
LIDAR	V-29		2500
CUA		UJ-24	14500

INITIAL CLIMB

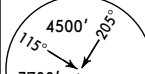
Climb via VER R-280 to D7 VER (or 1500' in case of DME failure). Turn LEFT within 10 NM to VER. Depart VER at the MCA A for the assigned route or according to ATC instructions.

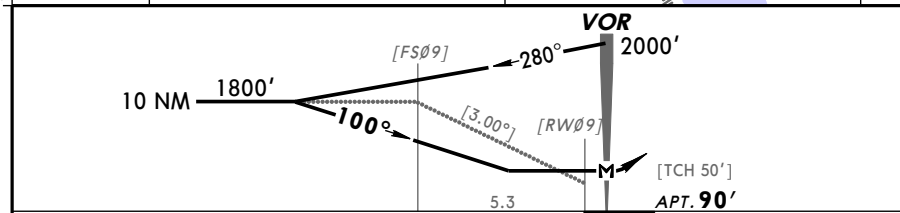
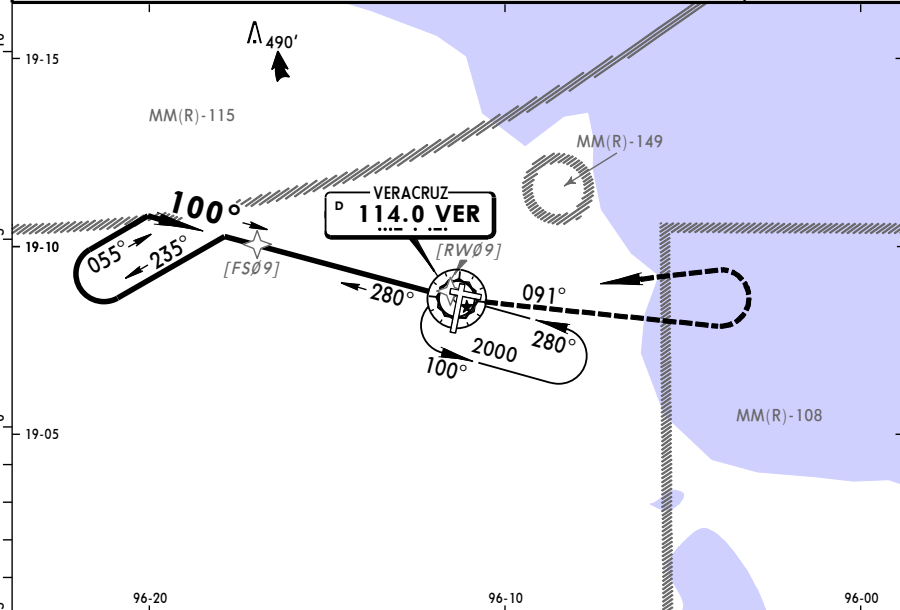
CHANGES: Minimum crossing altitudes.

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MMVR/VER
GEN HERIBERTO JARA INTL
10 DEC 10
Eff 16 Dec
VERACRUZ, MEXICO
CAT A, B & C
VOR Rwy 09

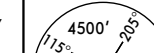
BRIEFING STRIP™	*ATIS		*VERACRUZ Approach			*VERACRUZ Tower				
	127.8		120.4			118.5				
	VOR VER 114.0	Final Apch Crs 100°	No FAF	MDA(H) (CONDITIONAL) 600' (510')	Apt Elev 90'					
	MISSED APCH: Climb outbound on VER VOR R-091 turn to the LEFT within 10 NM to VER VOR at the minimum holding altitude.									
	Max outbound distance 7 NM									
	Gnd speed-Kts		80	100	120	140	160		180	200
	Time		5:15	4:12	3:30	3:00	2:38		2:20	2:06
Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500'										
1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.										

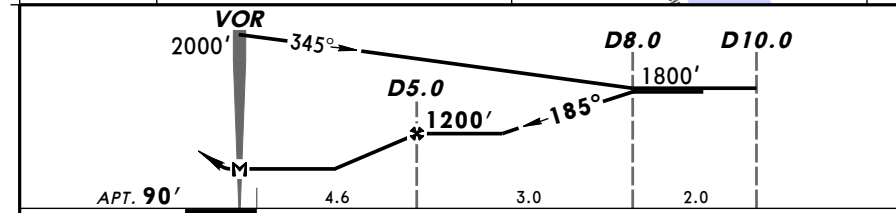
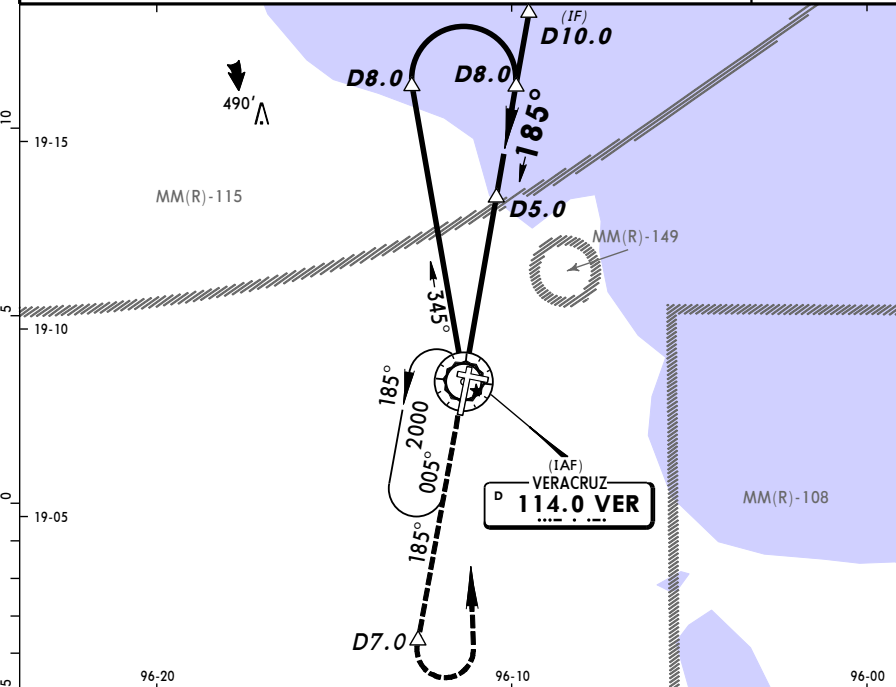


Gnd speed-Kts	70	90	100	120	140	160		VER
Descent Angle [3.00°]	372	478	531	637	743	849		114.0
MAP at VOR								R-091

STRAIGHT-IN LANDING RWY 09				CIRCLE-TO-LAND	
MDA(H) 600' (510')					
DAY		NIGHT		Max Kts	MDA(H)
A	1		NA	90	640'(550')-1
B				120	
C	1½			140	640'(550')-1½
D	NOT APPLICABLE			D	NOT APPLICABLE

MMVR/VER
GEN HERIBERTO JARA INTL
10 DEC 10
Eff 16 Dec
VERACRUZ, MEXICO
VOR DME-1 Rwy 18


BRIEFING STRIP™	*ATIS 127.8		*VERACRUZ Approach 120.4		*VERACRUZ Tower 118.5	
	VOR VER 114.0	Final Apch Crs 185°	Minimum Alt D5.0 1200' (1110')	MDA(H) 580' (490')	Apt Elev 90'	
	MISSED APCH: Climb outbound on VER VOR R-185 to D7.0, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.					
	Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500'					
	1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.					
MSA VER VOR						



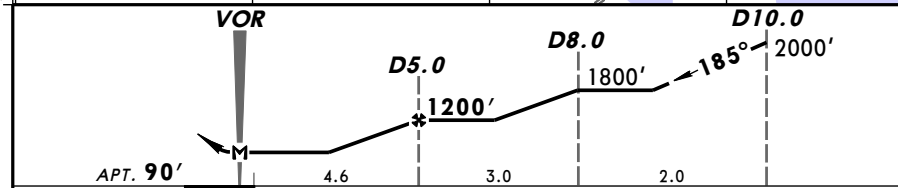
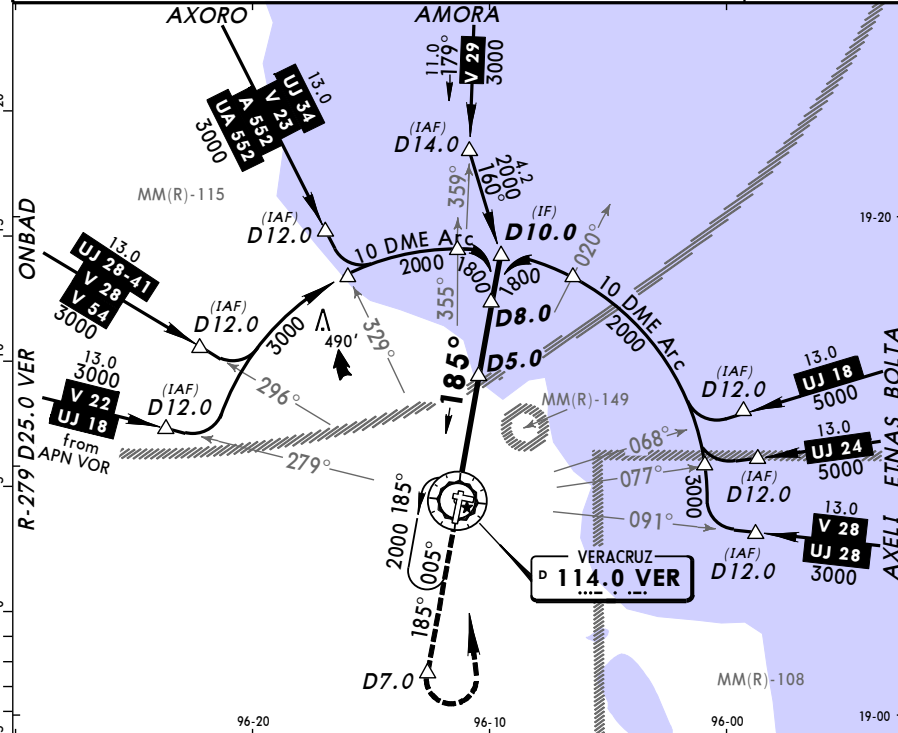
Gnd speed-Kts	70	90	100	120	140	160		VER
Descent Angle [3.00°]	372	478	531	637	743	849		114.0
MAP at VOR								R-185

STRAIGHT-IN LANDING RWY 18			CIRCLE-TO-LAND	
MDA(H) 580' (490')			Max Kts	MDA(H)
A	1		90	640' (550') - 1
B			120	
C	1 ¼		140	640' (550') - 1 ½
D	1 ½		165	700' (610') - 2

MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL 10 DEC 10 (13-4) Eff 16 Dec VOR DME-2 Rwy 18

*ATIS		*VERACRUZ Approach		*VERACRUZ Tower	
127.8		120.4		118.5	
VOR VER 114.0	Final Apch Crs 185°	Minimum Alt D5.0 1200' (1110')	MDA(H) 580' (490')	Apt Elev 90'	
MISSED APCH: Climb outbound on VER VOR R-185 to D7.0, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.					
Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500' 1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.					

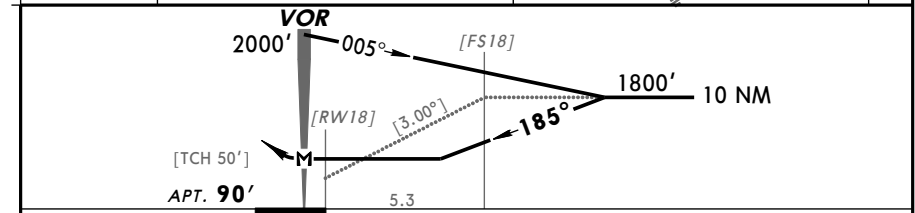
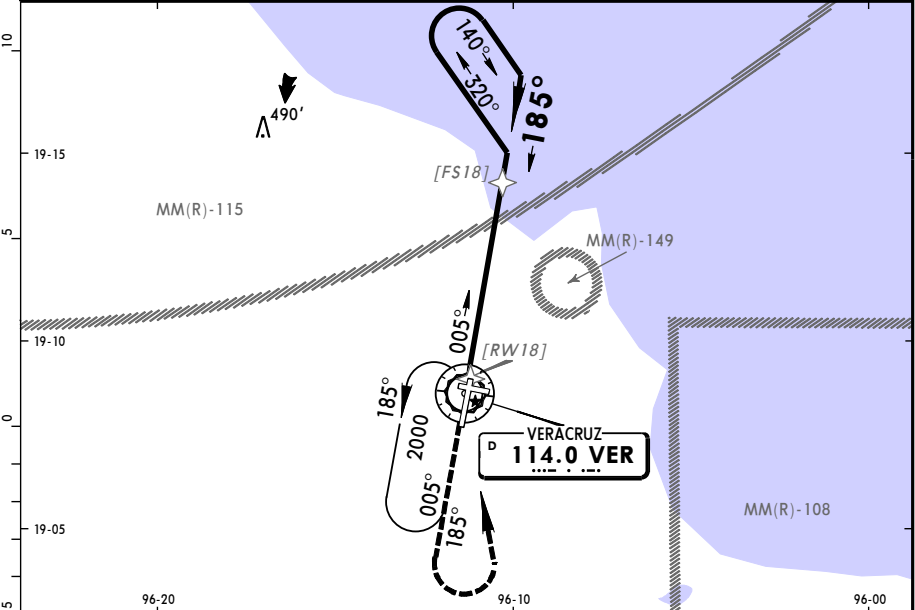
MSA VER VOR



MAP at VOR				PAPI-L		VER 114.0 R-185	D7.0
STRAIGHT-IN LANDING RWY 18				CIRCLE-TO-LAND			
MDA(H) 580' (490')				MDA(H)			
A	1	Max Kts 90		640' (550') - 1			
B		120					
C	1 1/4	140		640' (550') - 1 1/2			
D	1 1/2	165		700' (610') - 2			

MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL 10 DEC 10 (13-5) Eff 16 Dec VOR Rwy 18

BRIEFING STRIP™	*ATIS		*VERACRUZ Approach			*VERACRUZ Tower		
	127.8		120.4			118.5		
	VOR VER 114.0	Final Apch Crs 185°	No FAF	MDA(H) 660' (570')	Apt Elev 90'			
	MISSED APCH: Climb outbound on VER VOR R-185, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.							
	Max outbound distance 7 NM							
	Gnd speed-Kts 80 100 120 140 160 180 200							
Time 5:15 4:12 3:30 3:00 2:38 2:20 2:06								
Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500'								
1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.								
MSA VER VOR								

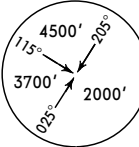


MAP at VOR				PAPI-L		VER 114.0 R-185
STRAIGHT-IN LANDING RWY 18				CIRCLE-TO-LAND		
MDA(H) 660' (570')				MDA(H)		
A	1	Max Kts 90		660' (570') - 1		
B		120				
C	1 1/2	140		660' (570') - 1 1/2		
D	1 3/4	165		700' (610') - 2		

MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL 10 DEC 10 13-6 CAT A, B & C VOR DME Rwy 27
Eff 16 Dec

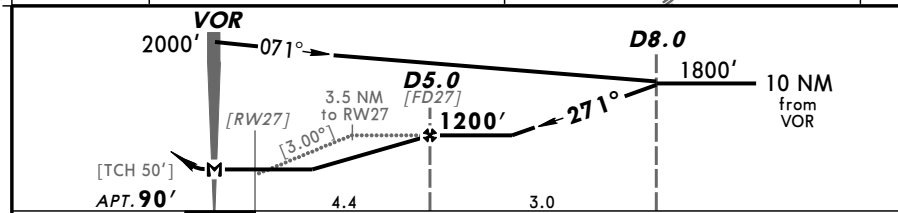
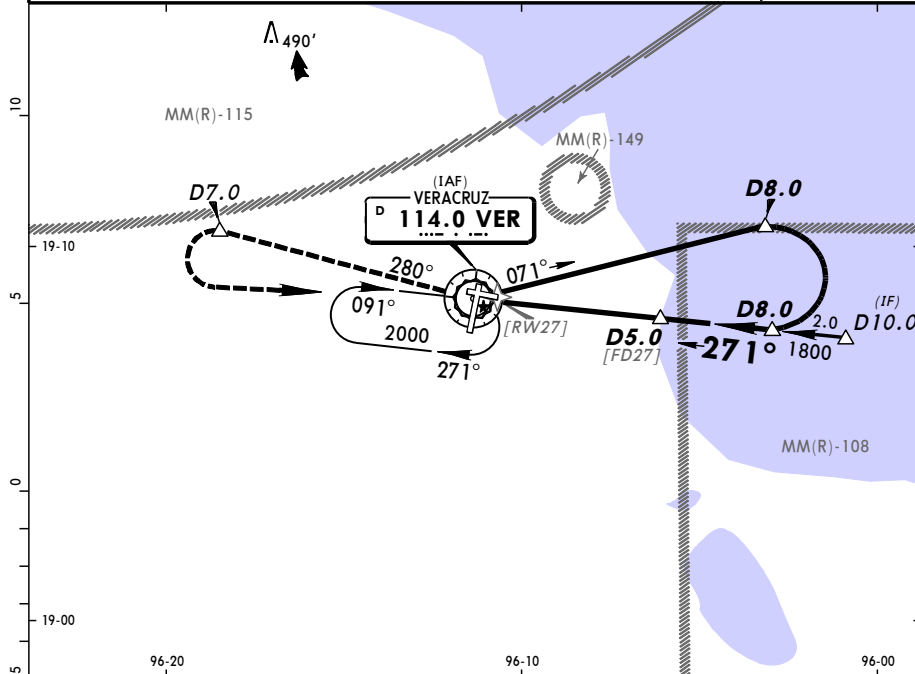
BRIEFING STRIP

*ATIS		*VERACRUZ Approach		*VERACRUZ Tower	
127.8		120.4		118.5	
VOR VER 114.0	Final Apch Crs 271°	Minimum Alt D5.0 1200' (1110')	MDA(H) (CONDITIONAL) 560' (470')	Apt Elev 90'	
MISSED APCH: Climb outbound on VER VOR R-280 to D7.0, make a LEFT turn within 10 NM to VER VOR at the minimum holding altitude.					
Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500'					
1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.					



4500' 205°
115°
3700' 2000'
025°

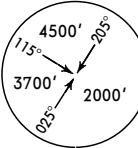
MSA VER VOR

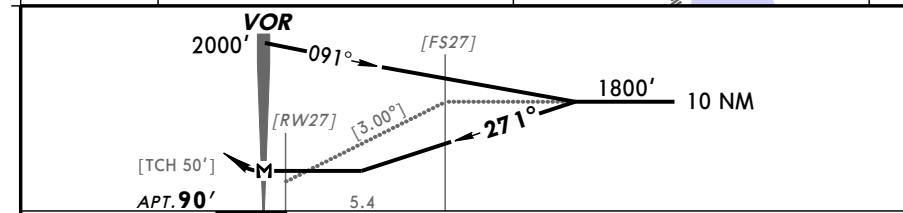
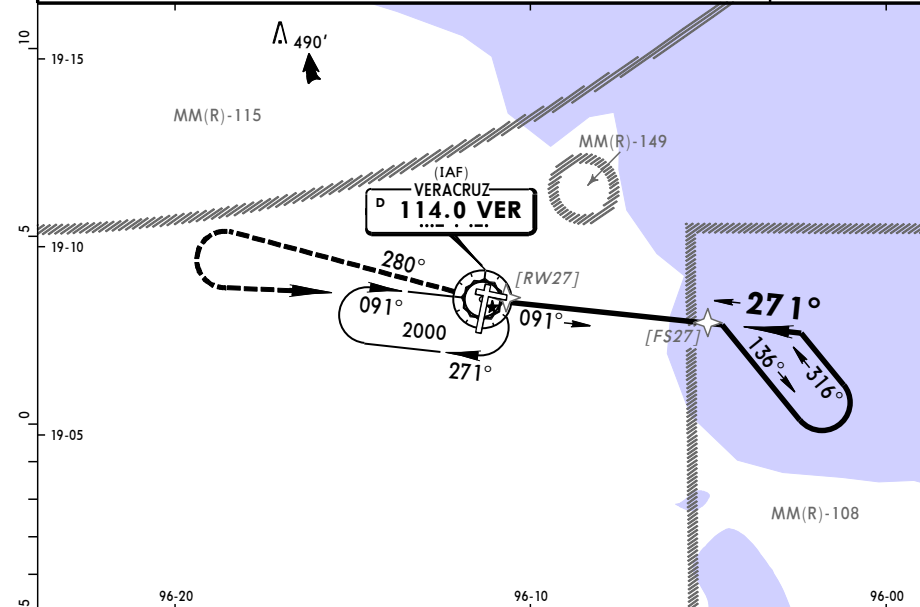


Gnd speed-Kts	70	90	100	120	140	160	VER 114.0 R-280		D7.0
Descent Angle [3.00°]	372	478	531	637	743	849			
MAP at VOR									

STRAIGHT-IN LANDING RWY 27				CIRCLE-TO-LAND			
MDA(H) 560' (470')							
DAY		NIGHT		DAY		NIGHT	
A	1	B	1 1/4	A	1	B	1 1/4
C	1 1/4	C	1 1/4	C	1 1/4	C	1 1/4
D	NOT APPLICABLE	D	NOT APPLICABLE	D	NOT APPLICABLE	D	NOT APPLICABLE

MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL 10 DEC 10 13-7 CAT A, B & C VOR Rwy 27
Eff 16 Dec

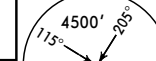
BRIEFING STRIP™	*ATIS		*VERACRUZ Approach			*VERACRUZ Tower		
	127.8		120.4			118.5		
	VOR VER 114.0	Final Apch Crs 271°	No FAF	MDA(H) (CONDITIONAL) 600' (510')	Apt Elev 90'			
	MISSED APCH: Climb outbound on VER VOR R-280 turn to the LEFT within 10 NM to VER VOR at the minimum holding altitude.						 MSA VER VOR	
	Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500'							
1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.								

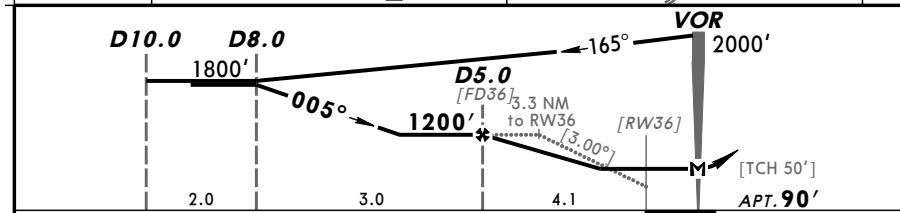
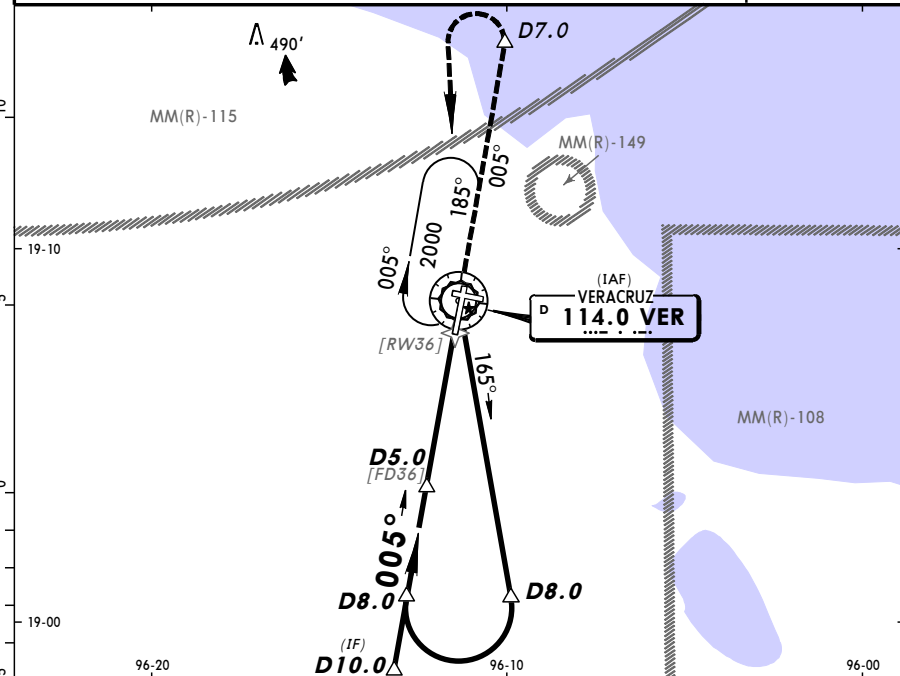


Gnd speed-Kts	70	90	100	120	140	160	VER 114.0 R-280		D7.0
Descent Angle [3.00°]	372	478	531	637	743	849			
MAP at VOR									

STRAIGHT-IN LANDING RWY 27				CIRCLE-TO-LAND			
MDA(H) 600' (510')							
DAY		NIGHT		DAY		NIGHT	
A	1	B	1 1/4	A	1	B	1 1/4
C	1 1/4	C	1 1/4	C	1 1/4	C	1 1/4
D	NOT APPLICABLE	D	NOT APPLICABLE	D	NOT APPLICABLE	D	NOT APPLICABLE

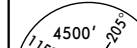
MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL VOR DME-1 Rwy 36

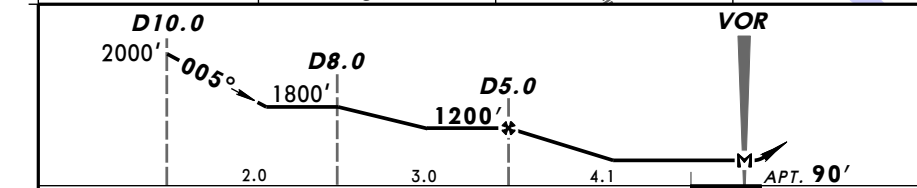
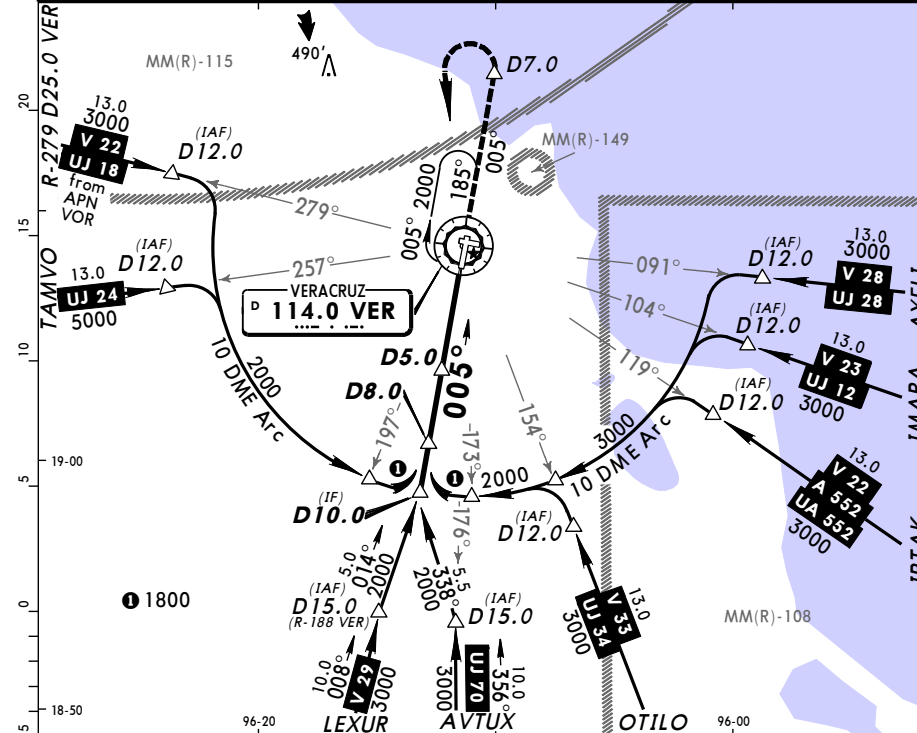
BRIEFING STRIP	*ATIS		*VERACRUZ Approach		*VERACRUZ Tower	
	127.8		120.4		118.5	
	VOR VER 114.0	Final Apch Crs 005°	Minimum Alt D5.0 1200' (1110')	MDA(H) 560' (470')	Apt Elev 90'	
	MISSED APCH: Climb outbound on VER VOR R-005 to D7.0, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.					
	Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500' 1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.					



Gnd speed-Kts						SALS	PAPI	VER 114.0 R-005	D7.0
70	90	100	120	140	160				
Descent Angle [3.00°]									
MAP at VOR									
STRAIGHT-IN LANDING RWY 36						CIRCLE-TO-LAND			
MDA(H) 560' (470')									
ALS out						Max Kts	MDA(H)		
A	1					90	640' (550') - 1		
B						120			
C	1 1/4					140	640' (550') - 1 1/2		
D	1 1/2					165	700' (610') - 2		

MMVR/VER VERACRUZ, MEXICO
GEN HERIBERTO JARA INTL VOR DME-2 Rwy 36

BRIEFING STRIP™	*ATIS		*VERACRUZ Approach		*VERACRUZ Tower	
	127.8		120.4		118.5	
	VOR VER 114.0	Final Apch Crs 005°	Minimum Alt D5.0 1200' (1110')	MDA(H) 560' (470')	Apt Elev 90'	
	MISSED APCH: Climb outbound on VER VOR R-005 to D7.0, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.					
	Alt Set: MB (IN on req) Apt Elev: 3 MB Trans level: FL 195 Trans alt: 18500' 1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.					
					MSA VER VOR	



Gnd speed-Kts						SALS	PAPI	VER 114.0 R-005	D7.0
70	90	100	120	140	160				
Descent Angle [3.00°]									
MAP at VOR									
STRAIGHT-IN LANDING RWY 36						CIRCLE-TO-LAND			
MDA(H) 560' (470')									
ALS out						Max Kts	MDA(H)		
A	1					90	640' (550') - 1		
B						120			
C	1 1/4					140	640' (550') - 1 1/2		
D	1 1/2					165	700' (610') - 2		

MMVR/VER
GEN HERIBERTO JARA INTL

10 DEC 10
13-10
Eff 16 Dec

VERACRUZ, MEXICO
VOR Rwy 36

BRIEFING STRIP™

*ATIS
127.8

*VERACRUZ Approach
120.4

*VERACRUZ Tower
118.5

VOR
VER
114.0

Final
Apch Crs
005°

No FAF

MDA(H)
620' (530')

Apt Elev 90'

MISSED APCH: Climb outbound on VER VOR R-005, make LEFT turn within 10 NM to VER VOR at the minimum holding altitude.

Max outbound distance 7 NM

Gnd speed-Kts	80	100	120	140	160	180	200
Time	5:15	4:12	3:30	3:00	2:38	2:20	2:06

Alt Set: MB (IN on req)

Apt Elev: 3 MB

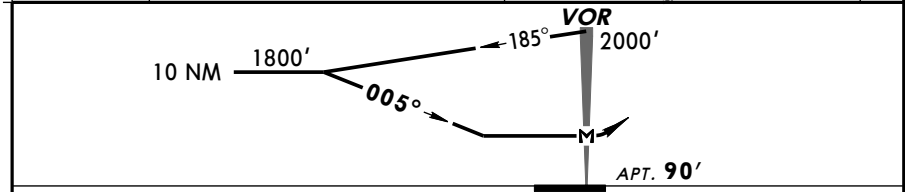
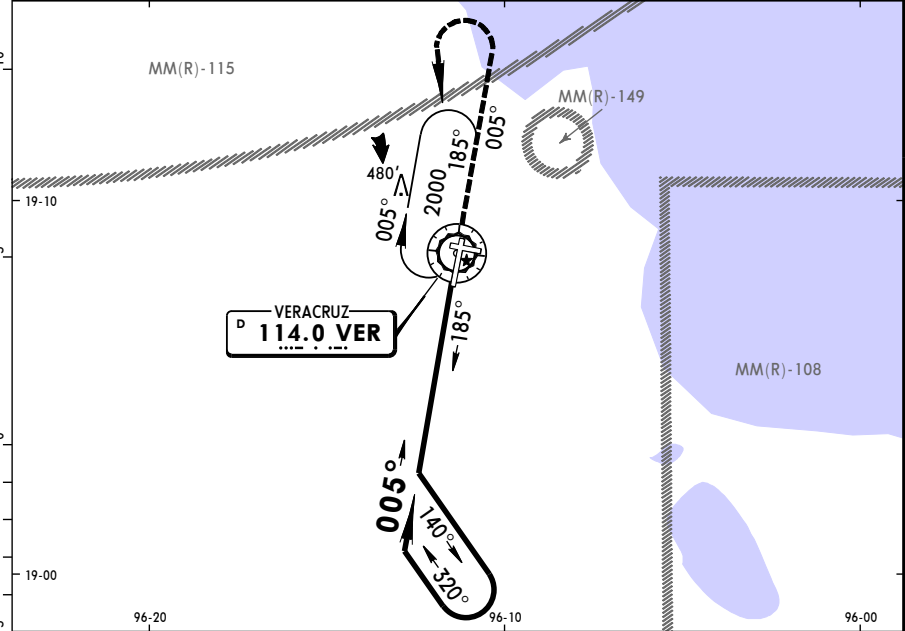
Trans level: FL 195

Trans alt: 18500'

1. Power station at approximately 2.4 NM from Rwy 09 threshold creates a slight oscillation of instruments in aircraft.

4500'
115°
3700'
203°
2000'
095°

MSA VER VOR



						SALS	VER
						PAPI	on 114.0
MAP at VOR							R-005
STRAIGHT-IN LANDING RWY 36						CIRCLE-TO-LAND	
MDA(H) 620' (530')							
ALS out						Max Kts	MDA(H)
A	1					90	640' (550') - 1
B						120	
C	1½					140	640' (550') - 1½
D	1¾					165	700' (610') - 2