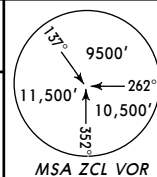
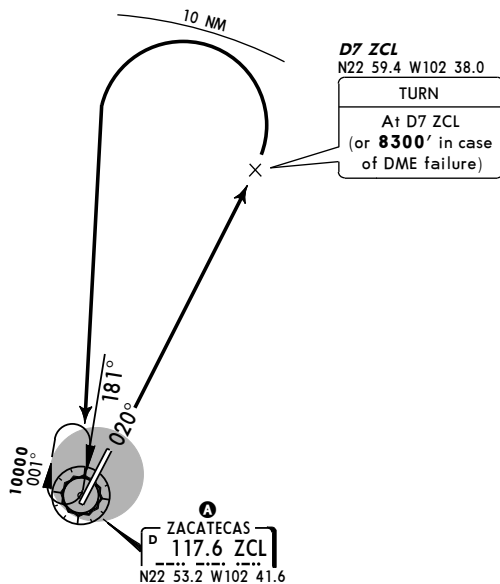


**MMZC/ZCL** **JEPPesen** **ZACATECAS, MEXICO**  
 GEN LEOBARDO C RUIZ INTL 4 FEB 11 **10-3** **Eff 10 Feb** **SID**

*Apt Elev*  
**7141'** Trans level: FL195 Trans alt: 18500'



**DEPARTURE RWY 02**  
**ZACATECAS TWO ALFA (ZCL2A)**



Direct distance from Gen Leobardo C Ruiz Intl to:  
 D7 ZCL **6 NM**



**A MINIMUM CROSSING ALTITUDES**

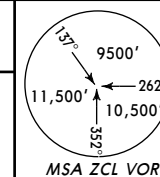
CDR	V-26	7300'
SLP	V-47, UJ-50	8600'
AGU	V-27, J-13	8600'
GDL	V-26, J-42	7500'
DGO	V-27, UJ-5	8000'
TRC	V-47, J-13-42	7300'
QET	UJ-5	8500'
PPE	UT-10	8000'

**INITIAL CLIMB**

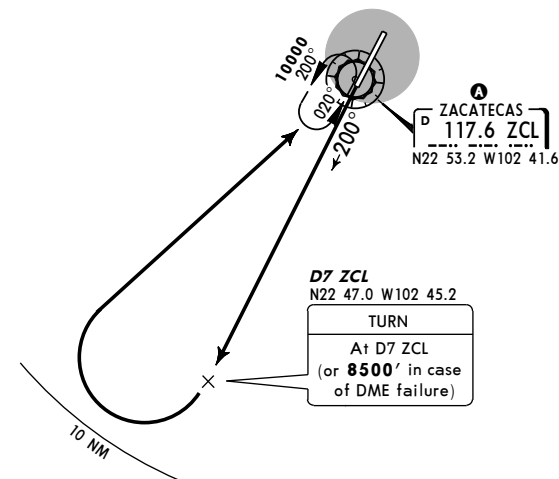
Climb via ZCL R-020 to D7 ZCL (or **8300'** in case of DME failure), then turn **LEFT** within 10 NM to cross ZCL at the MCA **A** for the assigned route, or in accordance with ATC instructions.

**MMZC/ZCL** **JEPPesen** **ZACATECAS, MEXICO**  
 GEN LEOBARDO C RUIZ INTL 4 FEB 11 **10-3A** **Eff 10 Feb** **SID**

*Apt Elev*  
**7141'** Trans level: FL195 Trans alt: 18500'



**DEPARTURE RWY 20**  
**ZACATECAS TWO BRAVO (ZCL2B)**



Direct distance from Gen Leobardo C Ruiz Intl to:  
 D7 ZCL **8 NM**



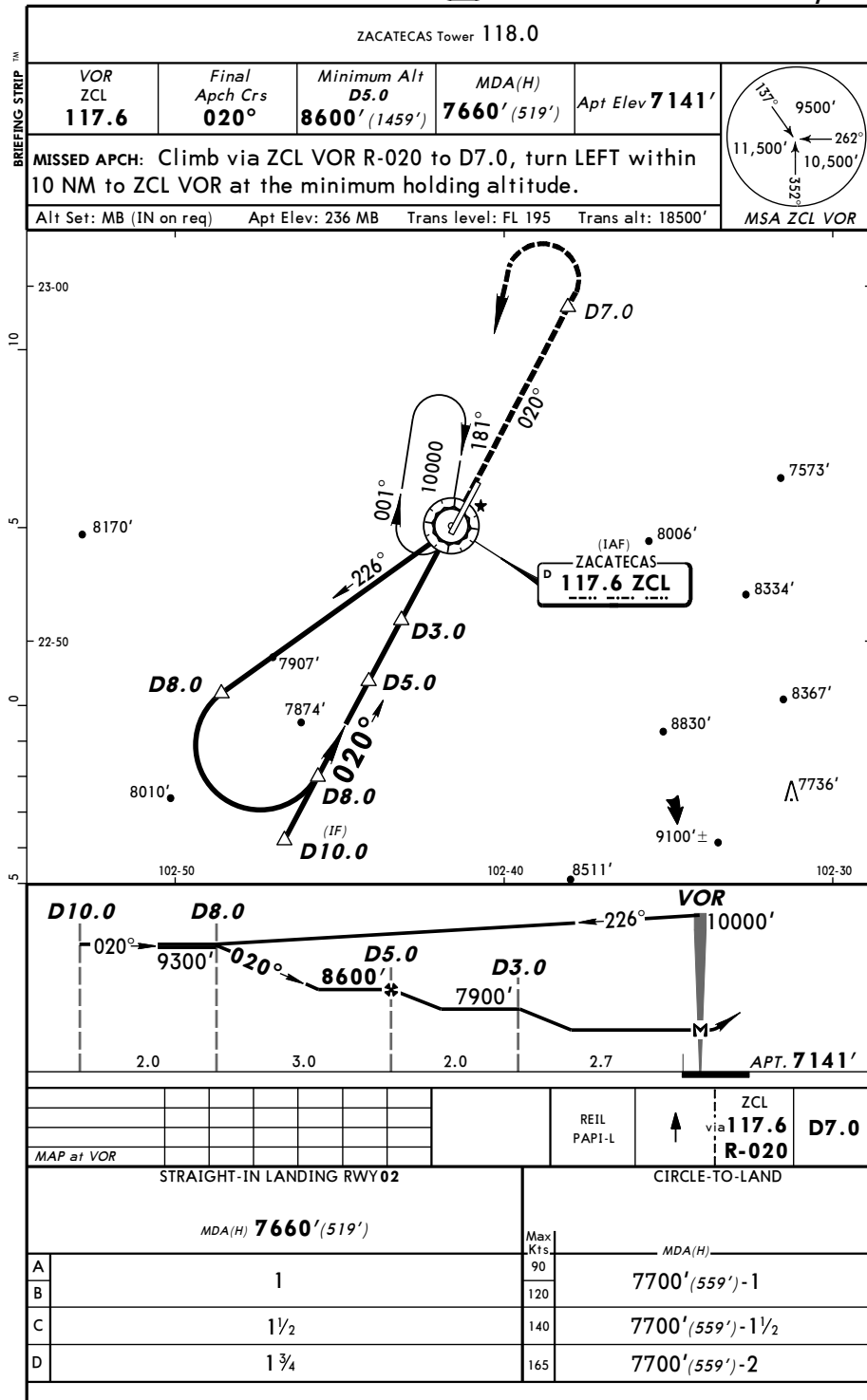
**A MINIMUM CROSSING ALTITUDES**

CDR	V-26	7300'
SLP	V-47, UJ-50	8600'
AGU	V-27, J-13	8600'
GDL	V-26, J-42	7500'
DGO	V-27, UJ-5	8000'
TRC	V-47, J-13-42	7300'
QET	UJ-5	8500'
PPE	UT-10	8000'

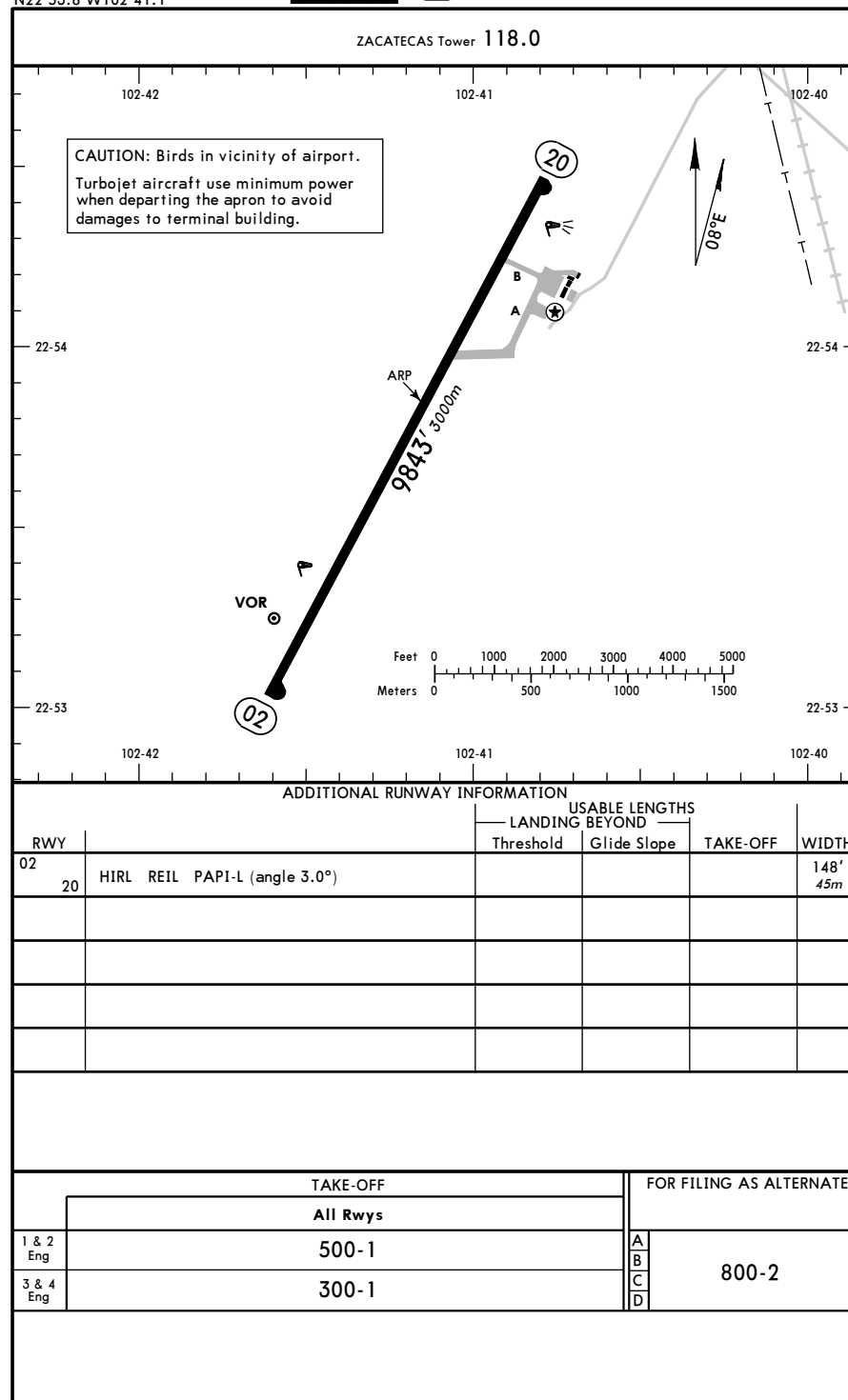
**INITIAL CLIMB**

Climb via ZCL R-200 to D7 ZCL (or **8500'** in case of DME failure), then turn **RIGHT** within 10 NM to cross ZCL at the MCA **A** for the assigned route, or in accordance with ATC instructions.

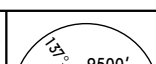
MMZC/ZCL ZACATECAS, MEXICO  
GEN LEOBARDO C RUIZ INTL 4 FEB 11 (13-1) Eff 10 Feb VOR DME Rwy 02

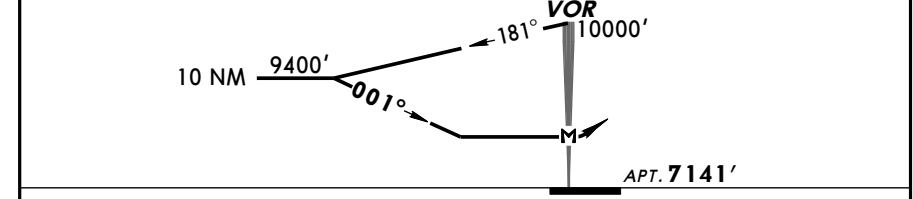
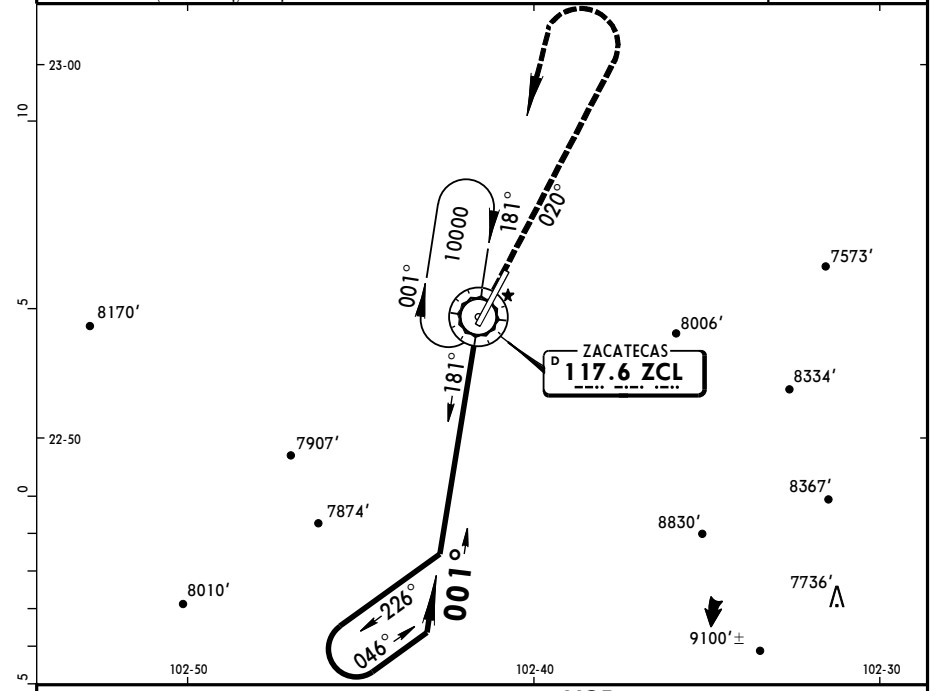


MMZC/ZCL ZACATECAS, MEXICO  
Apt Elev 7141' 4 FEB 11 (13-1) Eff 10 Feb N22 53.8 W102 41.1 GEN LEOBARDO C RUIZ INTL



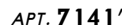
MMZC/ZCL GEN LEOBARDO C RUIZ INTL 4 FEB 11 13-3 Eff 10 Feb ZACATECAS, MEXICO VOR Rwy 02

BRIEFING STRIP™	ZACATECAS Tower 118.0																						
	VOR ZCL 117.6	Final ApcH Crs 001°	No FAF	MDA(H) 8000' (859')	Apt Elev 7141'																		
	MISSED APCH: Climb via ZCL VOR R-020, turn LEFT within 10 NM to ZCL VOR at the minimum holding altitude.																						
	MAX TIME TO TURN																						
	<table><tr><td>Gnd speed-Kts</td><td>80</td><td>100</td><td>120</td><td>140</td><td>160</td><td>180</td><td>200</td></tr><tr><td>7 NM to turn</td><td>5:15</td><td>4:12</td><td>3:30</td><td>3:00</td><td>2:37</td><td>2:20</td><td>2:06</td></tr></table>								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
	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: 236 MB    Trans level: FL 195    Trans alt: 18500'																							
MSA ZCL VOR																							

[illegible]

STRAIGHT-IN LANDING RWY02		CIRCLE-TO-LAND	
MDA(H) <b>8000'</b> (859')		Max Kts	MDA(H)
A	1	90	<b>8000'</b> (859') - 1
B	1 1/4	120	<b>8000'</b> (859') - 1 1/4
C	2 1/2	140	<b>8000'</b> (859') - 2 1/2
D	2 3/4	165	<b>8000'</b> (859') - 2 3/4

**ZACATECAS, MEXICO**  
b VOR Rwy 20

MAP at VOR

A
B
C
D