

TMA

JEPPesen

15 APR 11

10-1B

HERMOSILLO, MEXICO

GEN IGNACIO PESQUEIRA GARCIA INTL

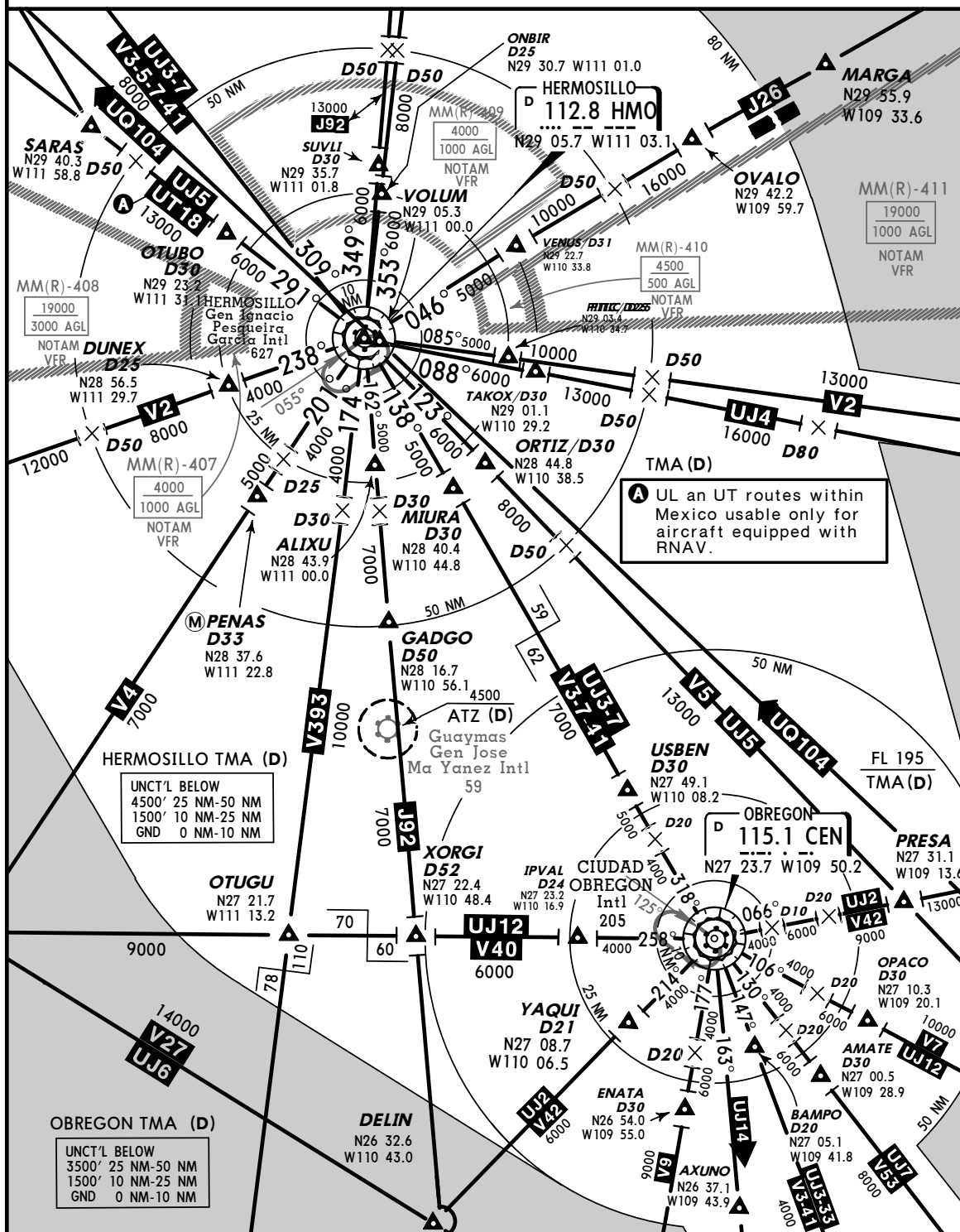
*ATIS
 127.7

*HERMOSILLO Approach
 121.4

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' MSL within Mexico airspace.....	250 KTS
At or below 10000' AGL within 30NM of any airport.....	250 KTS
WITHIN HERMOSILLO TMA	
At or below 3600' MSL of Gen Ignacio Pesqueira Garcia Intl Apt	
and within 10NM of HMO .VORDME.....	200 KTS
At or below 10600' MSL within 30NM of HMO VORDME.....	250 KTS
WITHIN OBREGON TMA	
At or below 3200' MSL of Obregon Intl and within 10NM of CEN VOR.....	200 KTS
At or below 10200' MSL within 30NM of CEN VOR.....	250 KTS



Changes: ATS system.

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MMHO/HMO

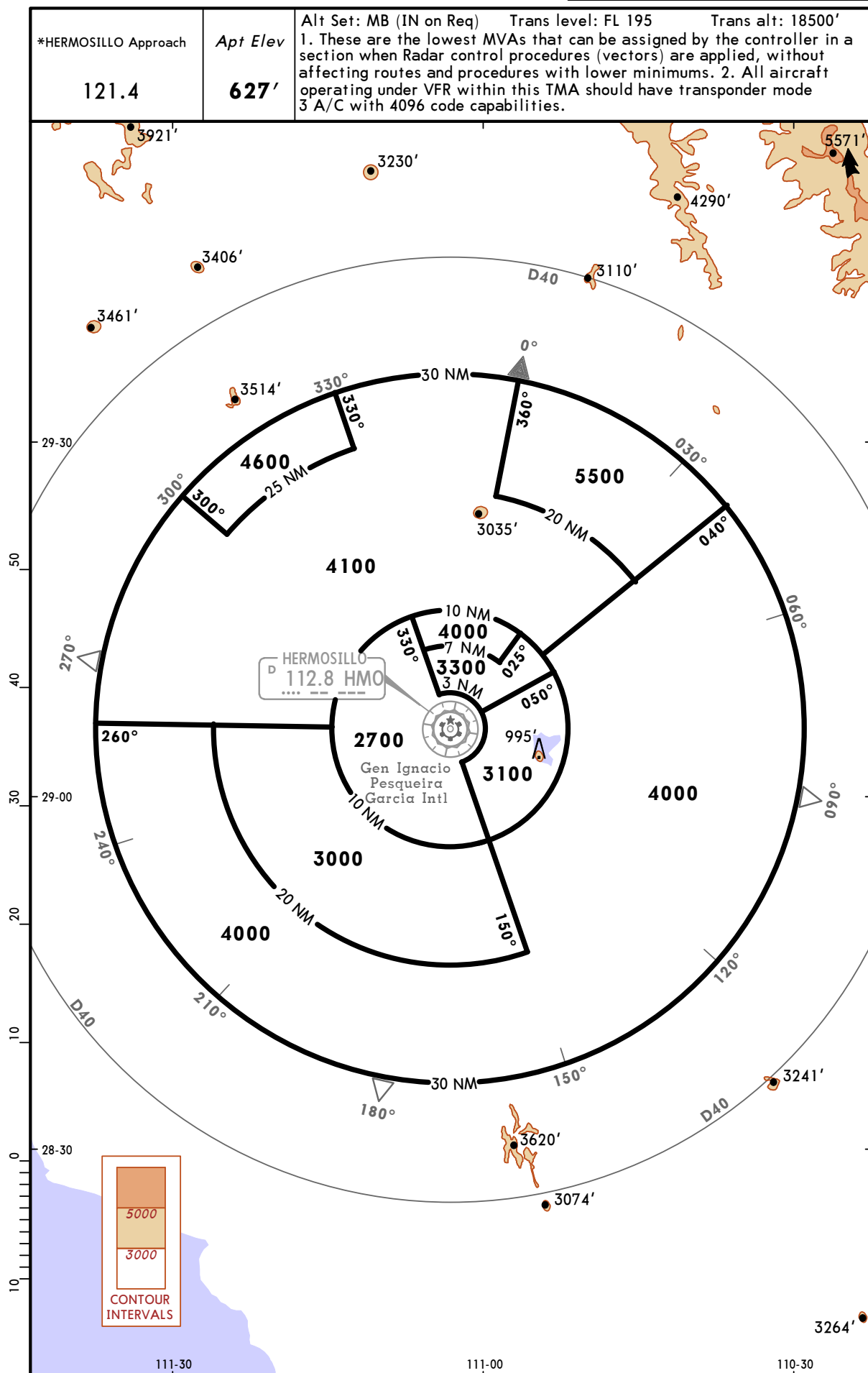
8 FEB 08
Eff 14 Feb

JEPPesen HERMOSILLO, MEXICO

GEN IGNACIO PESQUEIRA GARCIA INTL

10-1R

RADAR MINIMUM ALTITUDES



MMHO/HMO
 GEN IGNACIO PESQUEIRA
 GARCIA INTL

JEPPesen

HERMOSILLO, MEXICO

20 AUG 10

10-3

Eff 26 Aug

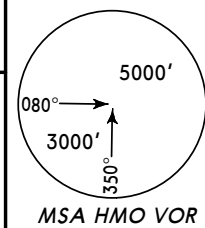
SID

Apt Elev
 627'

Trans level: FL195 Trans alt: 18500'

DEPARTURES RWY 05

HERMOSILLO TWO ALFA (HMO2A),
 MIURA ONE (MIURA1),
 ONBIR ONE (ONBIR1),
 ORTIZ ONE (ORTIZ1),
 PITIC ONE (PITIC1),
 SUVLI ONE (SUVLI1),
 TAKOX ONE (TAKOX1)



B
 HERMOSILLO
 TWO ALFA
 Turn at D8 HMO
 (or 2800' in case
 of DME failure)

A
 HERMOSILLO
 112.8 HMO
 N29 05.7 W111 03.1

A MINIMUM CROSSING ALTITUDES			
CJS		J-26	4000
CUW	V-2	UJ-4	4000
DEL		UJ-5	3000
CHX	V-5	UJ-7	3500
CEN	V-41	J-92	3500
GYM	V-393		3500
SRL	V-4		3000
GRN	V-2		3000
TIJ		UJ-5	3000
PPE	V-5-41	UJ-7	3500
TUS		J-92	3500
OLS	V-393		3500

These SIDs require a minimum climb gradient of 280' per NM until 7000'.

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

SID	INITIAL CLIMB
HERMOSILLO TWO ALFA	Climb on HMO R-055 to D8 HMO, (or 2800' in case of DME failure), then turn RIGHT within 11 NM and return to HMO. Depart HMO at the MCA A of the assigned route or in accordance with ATC instructions.
MIURA ONE ORTIZ ONE PITIC ONE TAKOX ONE	Climb on HMO R-055 to D8 HMO, then turn RIGHT and proceed on HMO 11 DME Arc until intercepting the corresponding radial from HMO. Continue to the fix of the assigned route or in accordance with ATC instructions.
ONBIR ONE SUVLI ONE	Climb on HMO R-055 to D8 HMO, then turn LEFT and proceed on HMO 11 DME Arc until intercepting the corresponding radial from HMO to ONBIR or SUVLI. Continue on assigned route or in accordance with ATC instructions.

CHANGES: None.

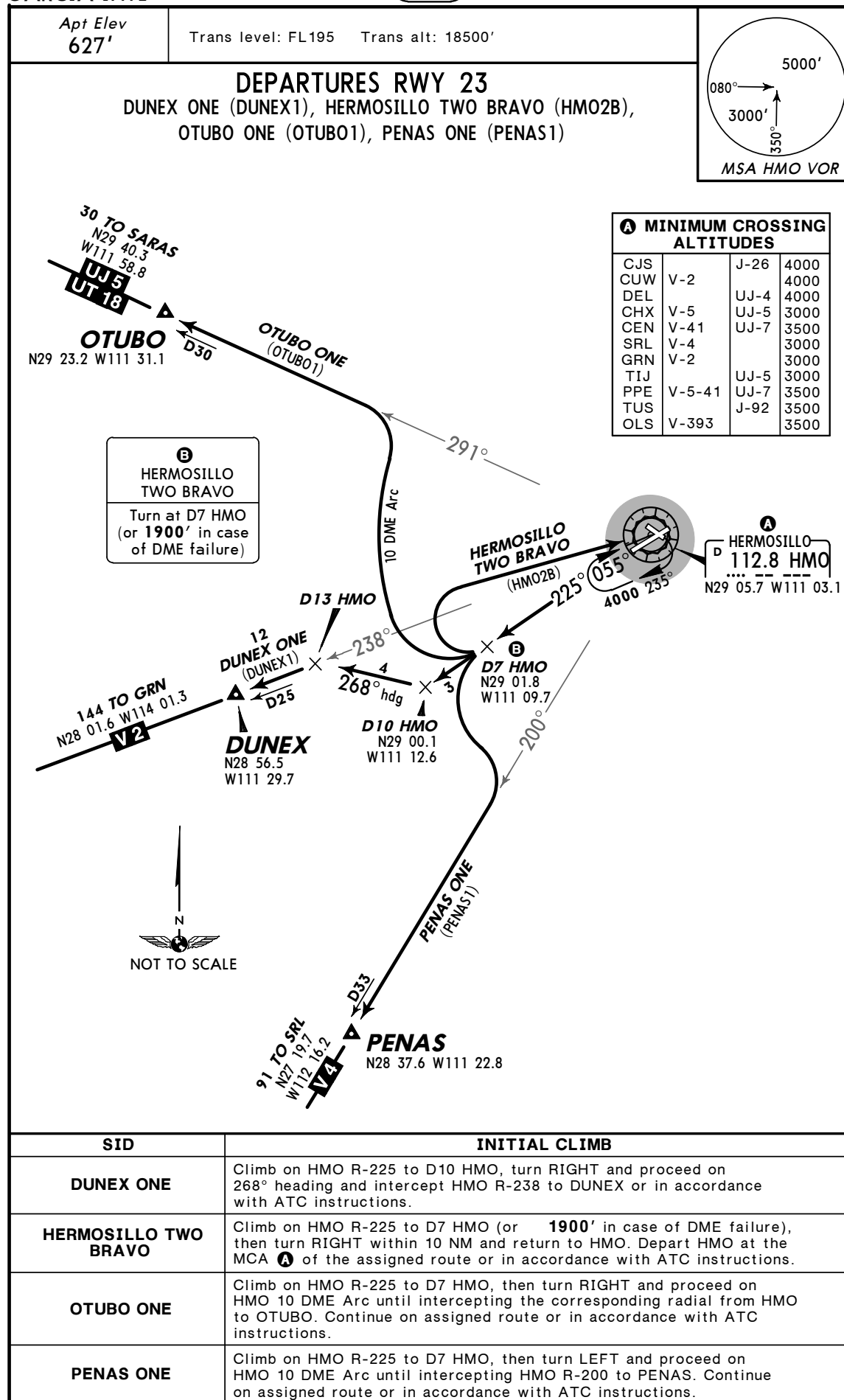
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MMHO/HMO
GEN IGNACIO PESQUEIRA
GARCIA INTL

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20 AUG 10 **(10-3A)** Eff 26 Aug

HERMOSILLO, MEXICO

SID



MMHO/HMO

18 FEB 11

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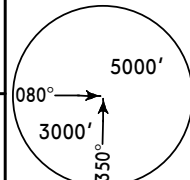
HERMOSILLO, MEXICO

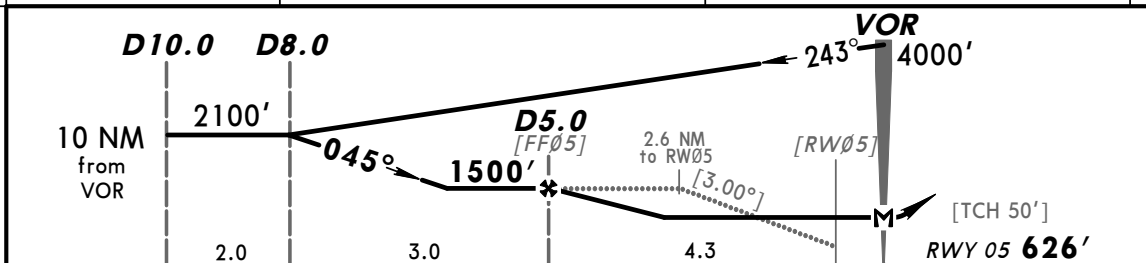
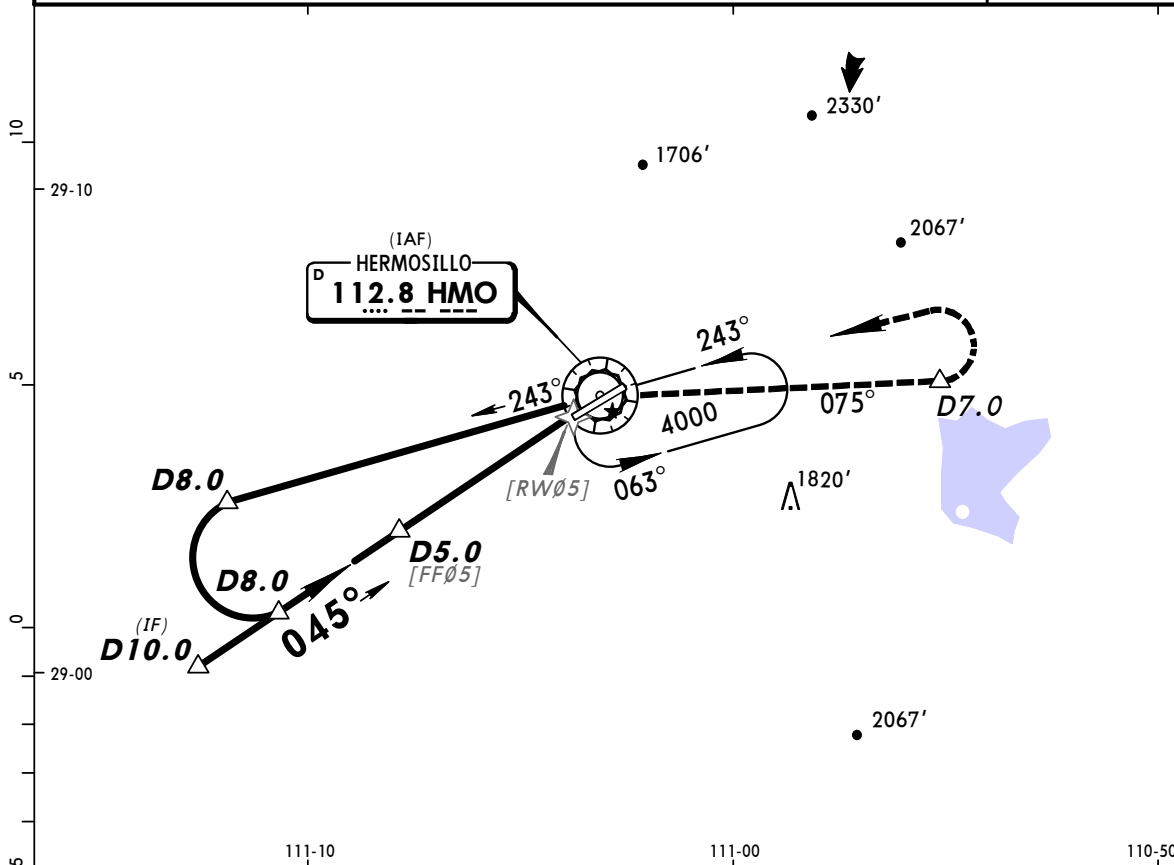
GEN IGNACIO PESQUEIRA GARCIA INTL

(13-1)

VOR DME-1 Rwy 05

BRIEFING STRIP™

*ATIS		*HERMOSILLO Approach		*HERMOSILLO Tower	
127.7		121.4		118.7	
VOR HMO 112.8	Final Apch Crs 045°	Minimum Alt D5.0 1500' (874')	MDA(H) 1100' (474')	Apt Elev 627' Rwy 05 626'	
MISSED APCH: Climb outbound on HMO VOR R-075 to D7.0, turn LEFT within 10 NM to HMO VOR to the minimum holding altitude.					
Alt Set: MB (IN on req)		Rwy Elev: 23 MB	Trans level: FL195	Trans alt: 18500'	



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI		HMO via 112.8 R-075		D7.0
Descent angle [3.00°]	372	478	531	637	743	849					
MAP at VOR											

STRAIGHT-IN LANDING RWY 05						CIRCLE-TO-LAND					
MDA(H) 1100' (474')						MDA(H)					
A	1					Max Kts 90	1160' (533') - 1				
B						120					
C	1 1/4					140	1320' (693') - 2				
D	1 1/2					165	1320' (693') - 2 1/4				

MMHO/HMO

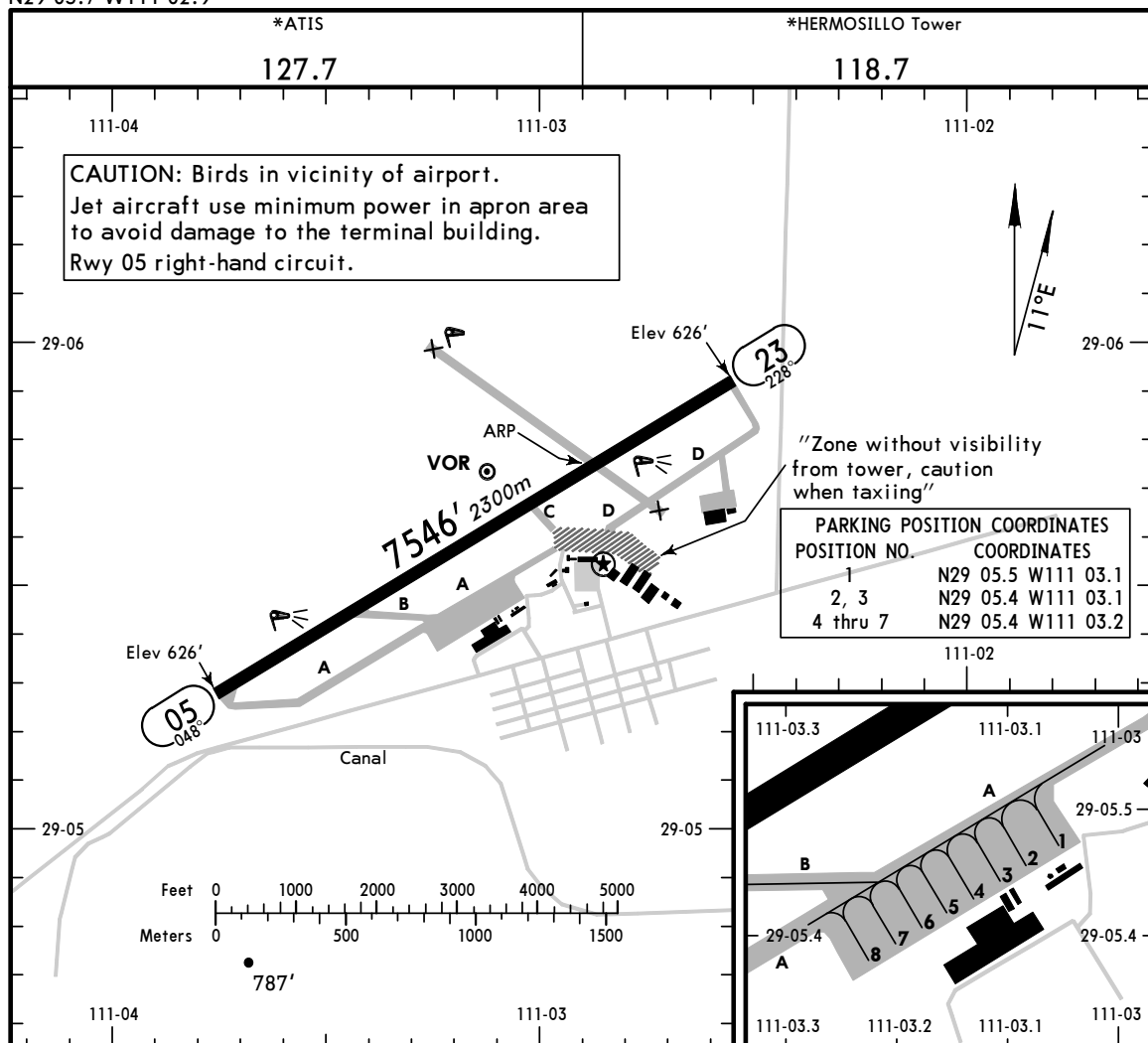
Apt Elev **627'**
 N29 05.7 W111 02.9

JEPPesen

18 FEB 11

(13-1)

HERMOSILLO, MEXICO
 GEN IGNACIO PESQUEIRA GARCIA INTL



ADDITIONAL RUNWAY INFORMATION

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

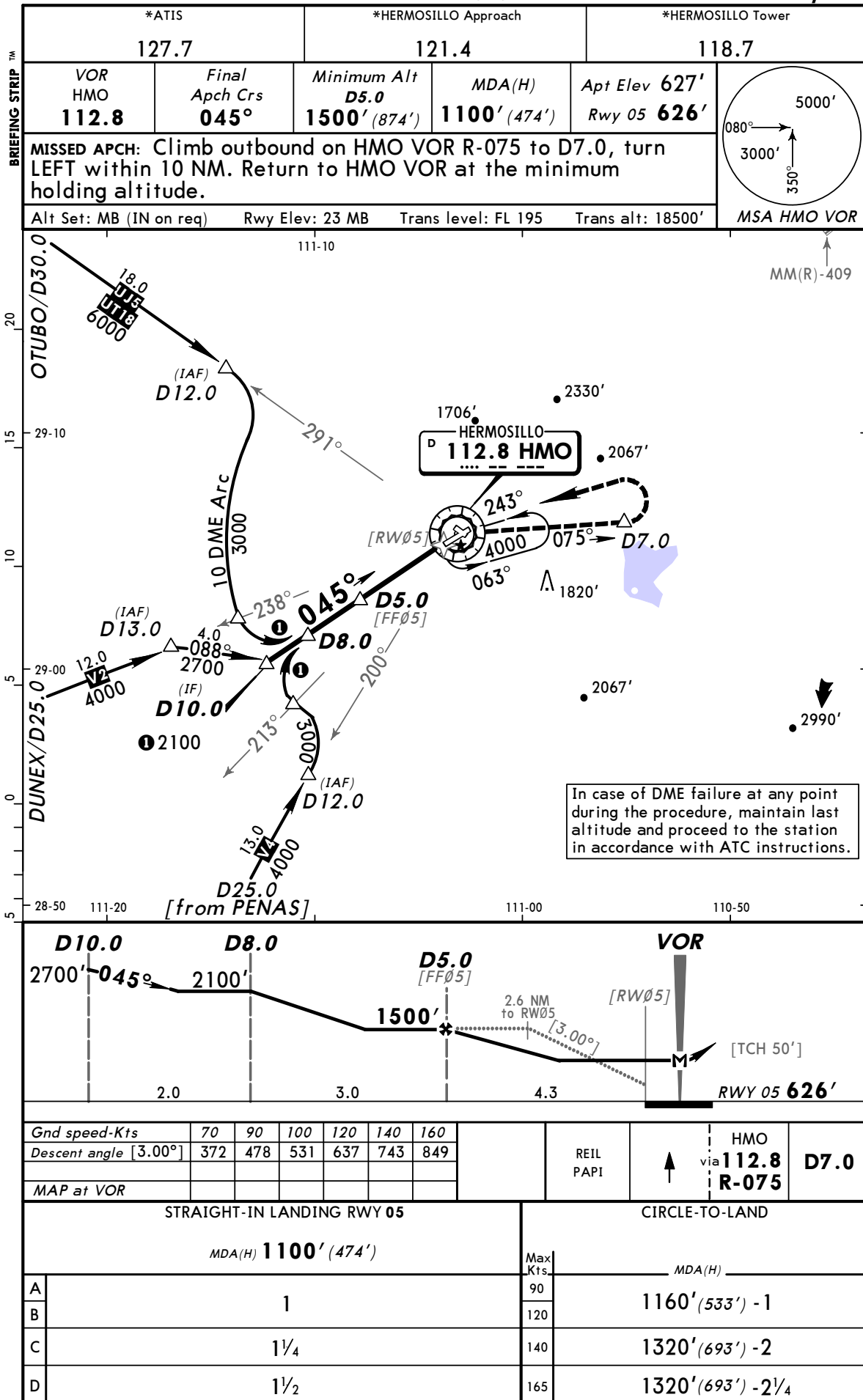
TAKE-OFF & DEPARTURE PROCEDURE			FOR FILING AS ALTERNATE	
All Rwys			A	1200-2
1 & 2 Eng	700-1		B	
3 & 4 Eng			C	
			D	

DEPARTURE PROCEDURE: For departures and MCA's see Hermosillo 10-3 and 10-3A.

MMHO/HMO 20 AUG 10 **Eff 26 Aug**
 GEN IGNACIO PESQUEIRA GARCIA INTL

JEPPesen
 (13-2)

HERMOSILLO, MEXICO
VOR DME-2 Rwy 05



CHANGES: Approach transition deleted.

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MMHO/HMO

GEN IGNACIO PESQUEIRA GARCIA INTL

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(13-3)

20 AUG 10
 Eff 26 Aug

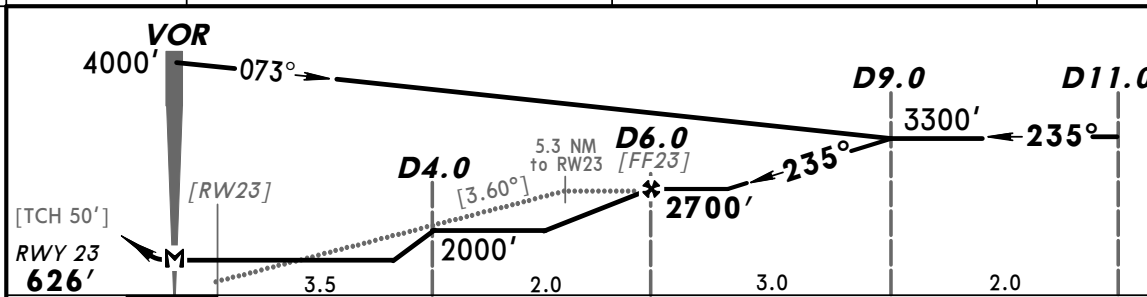
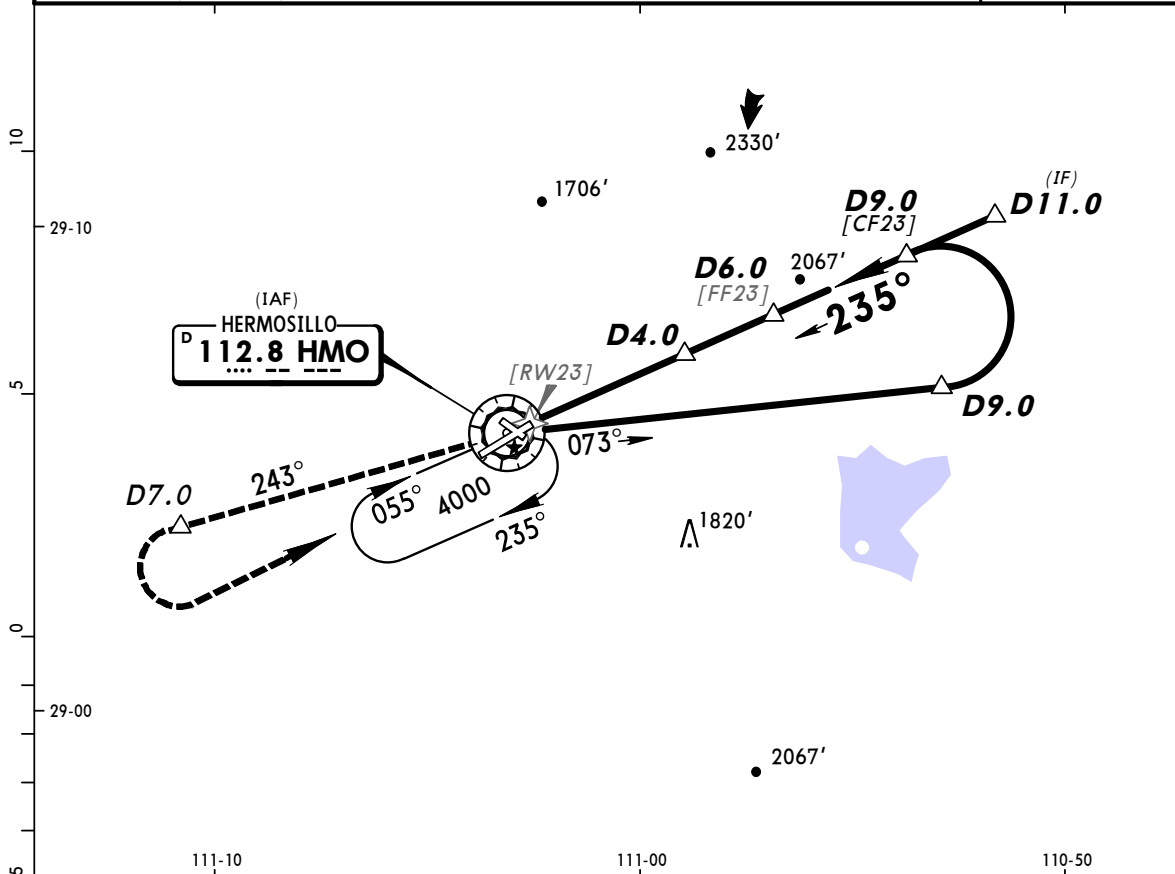
HERMOSILLO, MEXICO


VOR DME-1 Rwy 23

BRIEFING STRIP TM

*ATIS 127.7		*HERMOSILLO Approach 121.4		*HERMOSILLO Tower 118.7	
VOR HMO 112.8	Final Apch Crs 235°	Minimum Alt D6.0 2700' (2074')	MDA(H) 1080' (454')	Apt Elev 627' Rwy 23 626'	<p>5000' 080° → 3000' ↑ 350°</p>
MISSED APCH: Climb outbound on HMO VOR R-243 to D7.0, turn LEFT within 10 NM. Return to HMO VOR at the minimum holding altitude.					
Alt Set: MB (IN on req)		Rwy Elev: 23 MB	Trans level: FL 195	Trans alt: 18500'	

MSA HMO VOR



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI		HMO	via 112.8 R-243	D7.0
Descent angle [3.60°]	446	573	637	765	892	1019					
MAP at VOR											

STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
MDA(H) 1080' (454')				MDA(H)			
A	1			Max Kts.	1160' (533')-1		
B				90			
C	1 1/4			120	1320' (693')-2		
D	1 1/2			140	1320' (693')-2 1/4		
				165			

MMHO/HMO

GEN IGNACIO PESQUEIRA GARCIA INTL

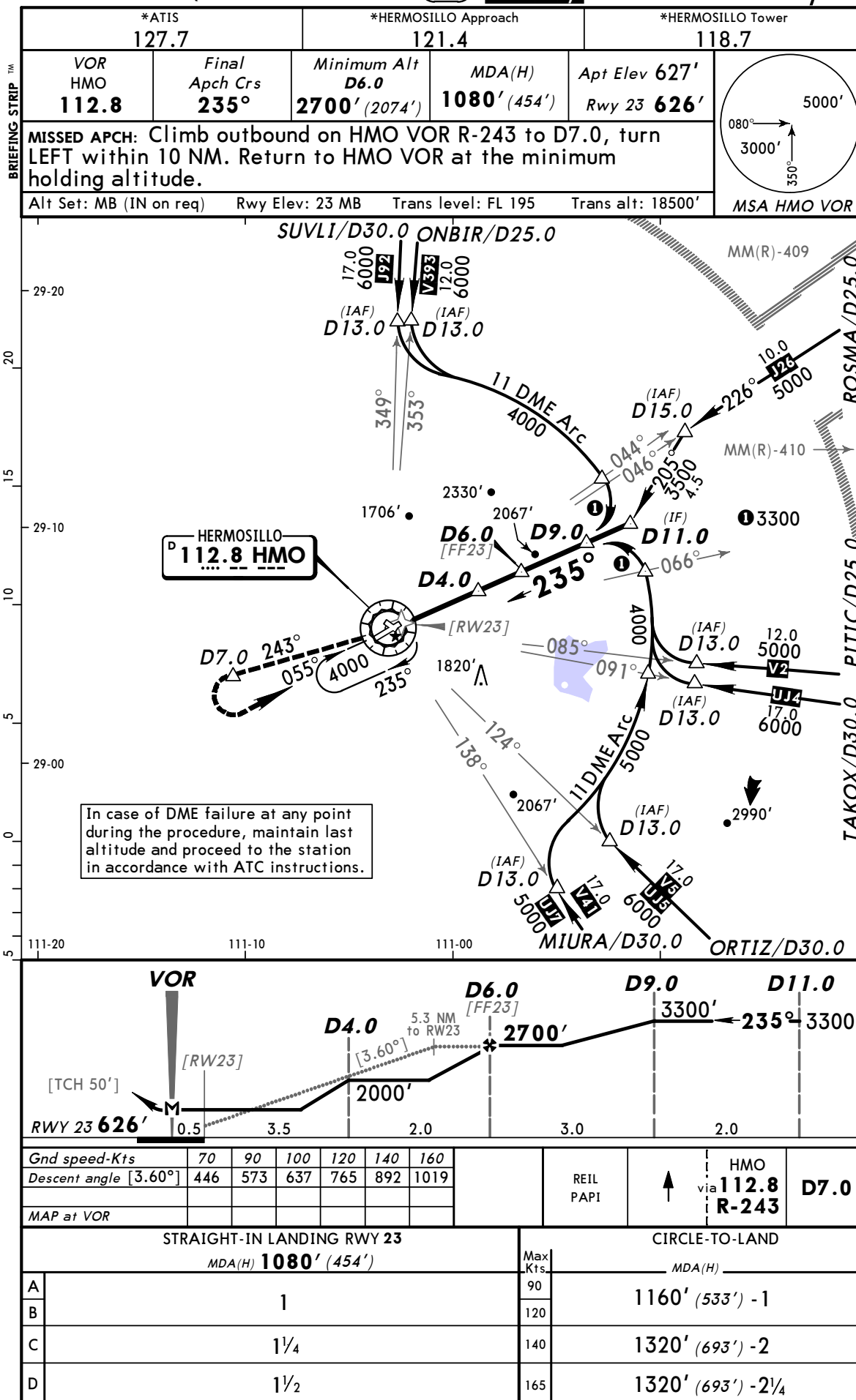
JEPPesen

(13-4)

30 APR 10
 Eff 6 May

HERMOSILLO, MEXICO

VOR DME-2 Rwy 23



MMHO/HMO

GEN IGNACIO PESQUEIRA GARCIA INTL



JEPPESSEN

(13-5)

30 APR 10
 Eff 6 May

HERMOSILLO, MEXICO

VOR Rwy 05

BRIEFING STRIP™

*ATIS 127.7		*HERMOSILLO Approach 121.4				*HERMOSILLO Tower 118.7			
VOR HMO 112.8		Final Apch Crs 045°		No FAF		MDA(H) 1160' (534')		Apt Elev 627' Rwy 05 626'	
MISSED APCH: Climb outbound on HMO VOR R-075 with LEFT turn within 10 NM. Return to HMO VOR at 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)		Rwy Elev: 23 MB		Trans level: FL 195			Trans alt: 18500'		

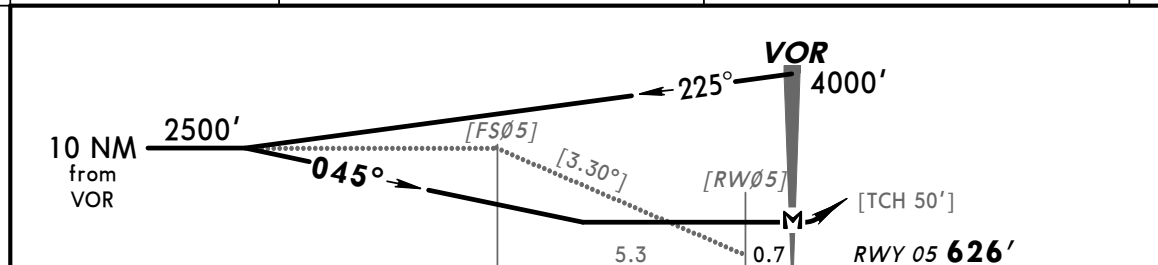
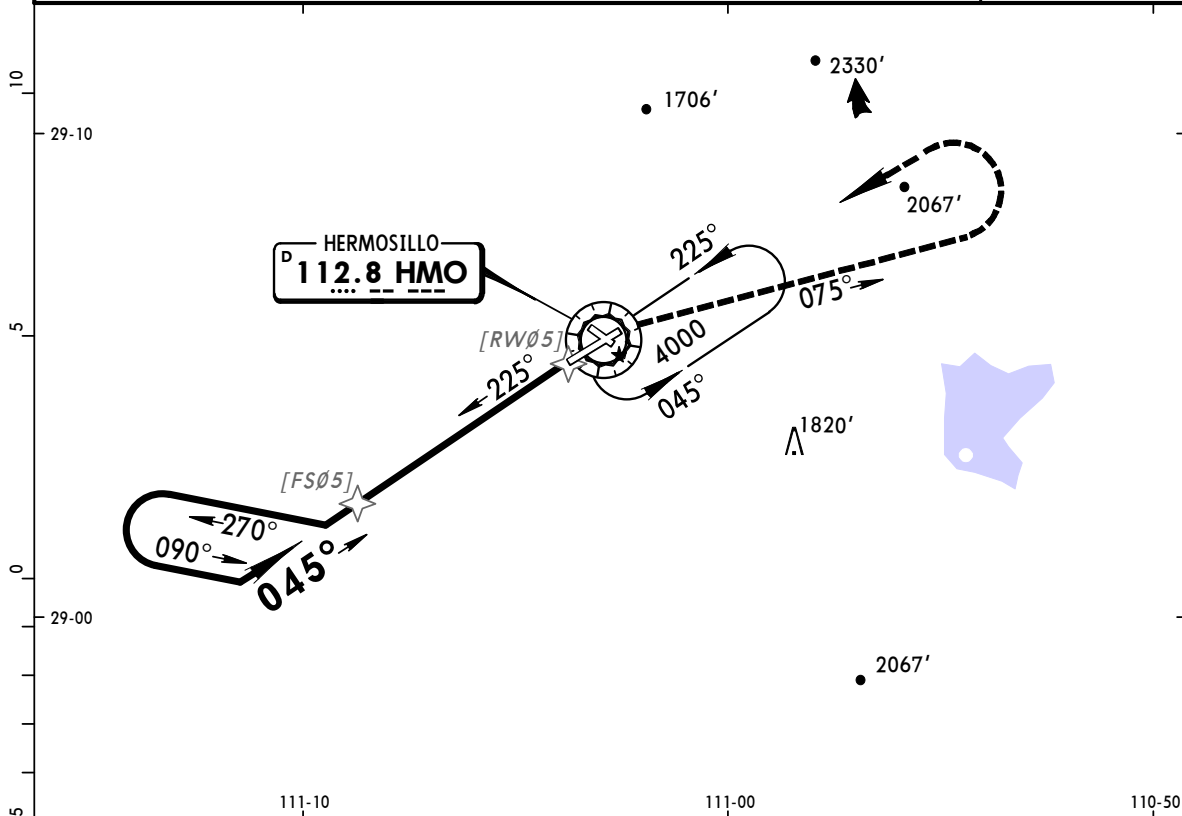
080°

5000'

3000'

350°

MSA HMO VOR



Gnd speed-Kts	70	90	100	120	140	160			
Descent angle [3.30°]	409	526	584	701	817	934			
MAP at VOR									

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
MDA(H) 1160' (534')							
A	1			Max Kts 90	1160' (533') - 1		
B				120			
C	1½			140	1320' (693') - 2		
D	1¾			165	1320' (693') - 2¼		

CHANGES: None.

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