

20-APR-2017

MOT-KMOT

1-10

A01**A01****GENERAL****Operational Hours****ATS Hours:** TWR 1300-0400 \pm , use CTAF outside TWR OPS hours**AD OPS Hours:** Attended continuously**Airport Information****RFF:** FAA Index B / CAT 6**Fuel:** Jet A**PCN:** RWY 08/26: 34/F/D/W/T

RWY 13/31: 43/R/C/W/T

Operation**Traffic Notes**

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

TWY Restriction

TWY D east of RWY 13/31 intersection, MAX 49.9t / 110000 lbs for single wheel ACFT and MAX 68t / 150000 lbs for dual wheel ACFT.

Warnings**MOT VOR** unusable:

R055-R076 beyond 7NM below 15000ft.

ILS RWY 31:

- LOC BC unusable beyond 15° left and right of course.
- LOC unusable beyond 25° left and right of course.

Deer and birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.

20-APR-2017

MOT-KMOT

1-20

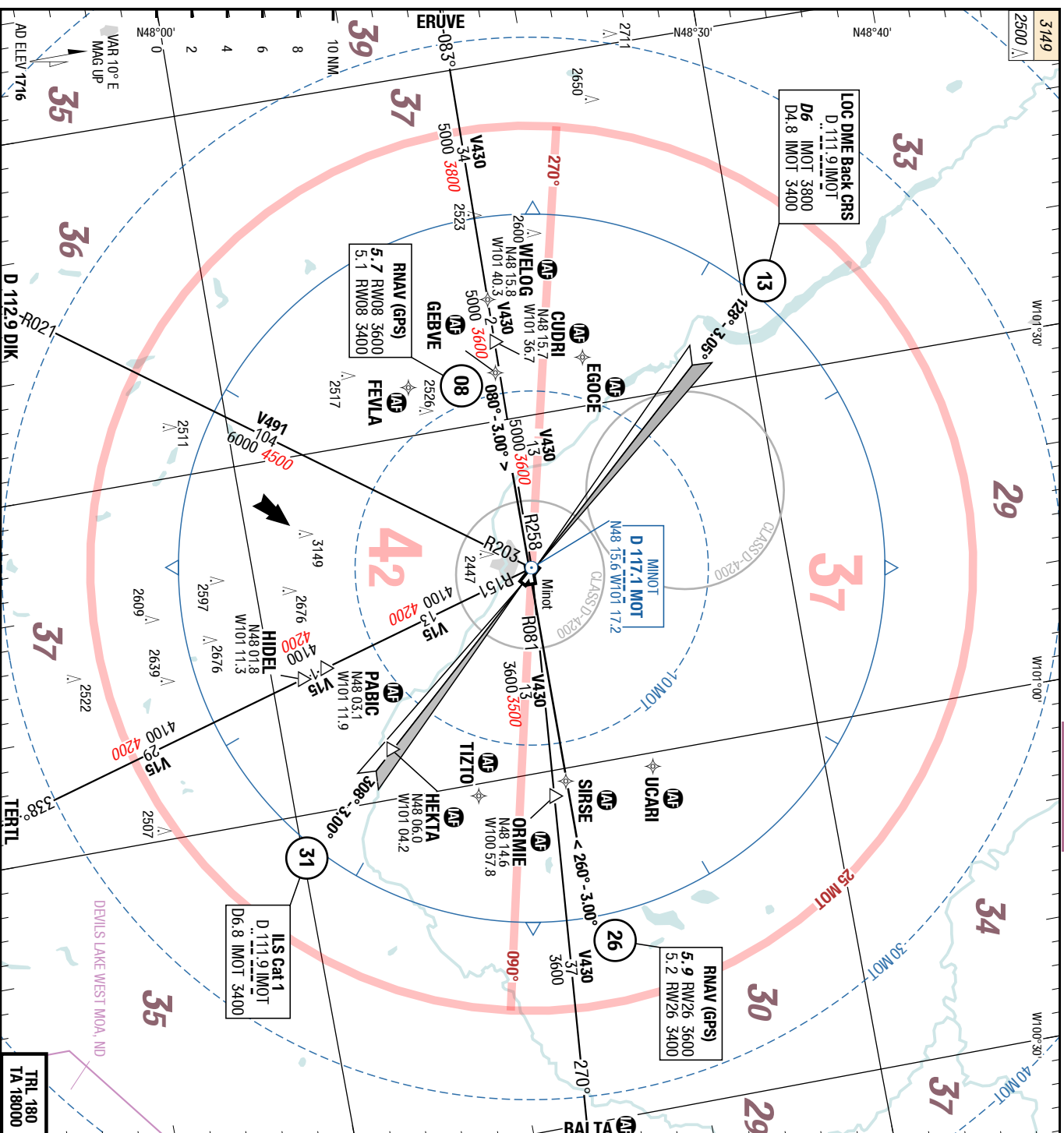
A0I**A0I****DEPARTURE****Take-off Minima**

RWY		31	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		08, 13	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-
RWY		26	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 3.6% up to 2000
3+4 ENG		0 - 0.5V	

Speed

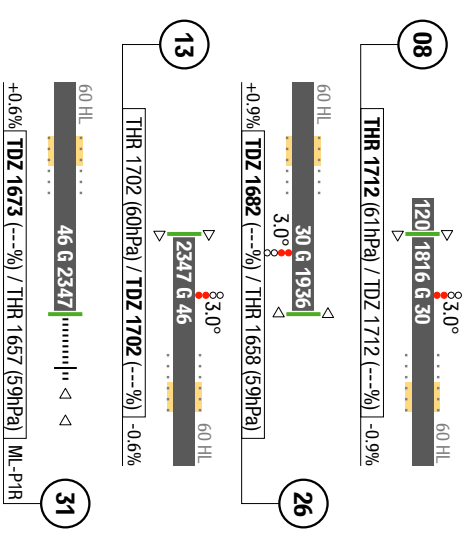
MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.



ASOS	118,725
Minneapolis Center	127,600
APP	119,600 MON 1300 - SAT 0500t (H24), SAT/SUN 1300-0500t
DEP	119,600 MON 1300 - SAT 0500t (H24), SAT/SUN 1300-0500t
Magie City TWR	118,200
Magie City CIAF	118,200 ARCAL
UNICOM	122,950
GND	121,900
RCO (Grand Forks RDO)	122,200

Landing RWY system:

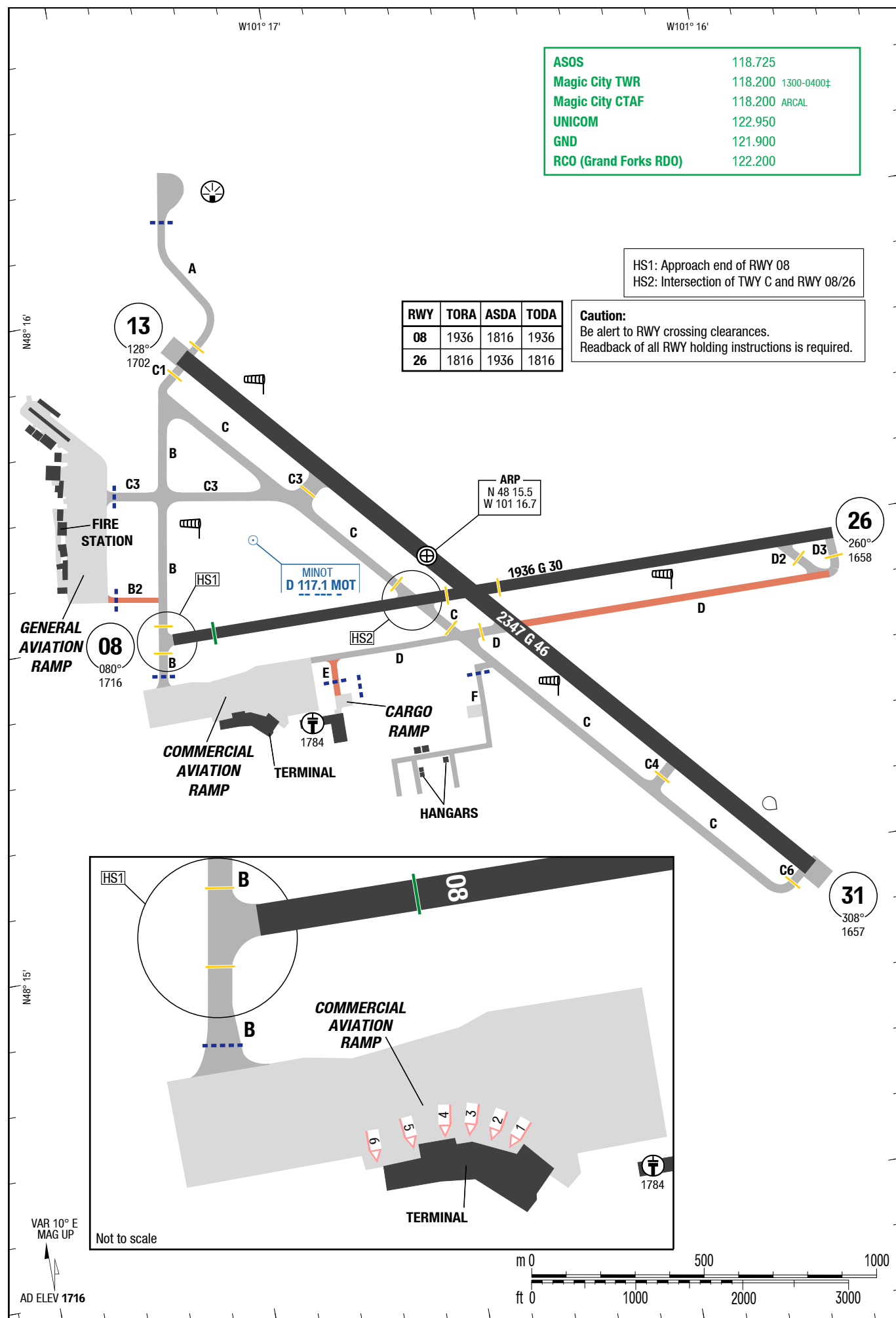


ASOS	118.725
Magic City TWR	118.200 1300-0400†
Magic City CTAF	118.200 ARCAL
UNICOM	122.950
GND	121.900
RCO (Grand Forks RDO)	122.200

HS1: Approach end of RWY 08
HS2: Intersection of TWY C and RWY 08/26

RWY	TORA	ASDA	TODA
08	1936	1816	1936
26	1816	1936	1816

Caution:
Be alert to RWY crossing clearances.
Readback of all RWY holding instructions is required.

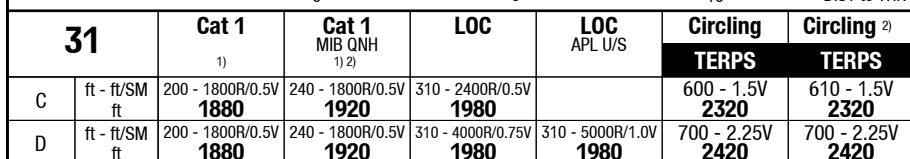


17-FEB-2011

MOT-KMOT**5-10****Obstacle Departure****SIDPT**

Obstacle Departure	
RWY	Routing
13	Climb via HDG 128° to 2200 before RT .
26	Climb via HDG 260° to 2300 before LT .
RWY	Notes
08	Fence 261ft from DER, 415ft right of centerline, 9ft AGL/1669 MSL.
26	Poles beginning 952ft from DER, 523ft left of centerline, up to 42ft AGL/1761 MSL. Tower 1297ft from DER, 405ft right of centerline, 29ft AGL/1751ft MSL. Sign 1372ft from DER, 323ft left of centerline, 31ft AGL/1750ft MSL. Sign 1377ft from DER, 832ft right of centerline, 59ft AGL/1778ft MSL. Light pole 1419ft from DER, 24ft right of centerline, 36ft AGL/1752ft MSL. Trees beginning 1463ft from DER, 73ft right of centerline, up to 76ft AGL/1795ft MSL. Bldg 1432ft from DER, 303ft right of centerline, 33ft AGL/1753ft MSL. Tree 2071ft from DER, 60ft left of centerline, 53ft AGL/1772ft MSL. Tank 1.1NM from DER, 1812ft right of centerline, 140ft AGL/1900ft MSL.
31	Trees beginning 2908ft from DER, 560ft left of centerline, up to 64ft AGL/1778ft MSL.

ILS or LOC 31



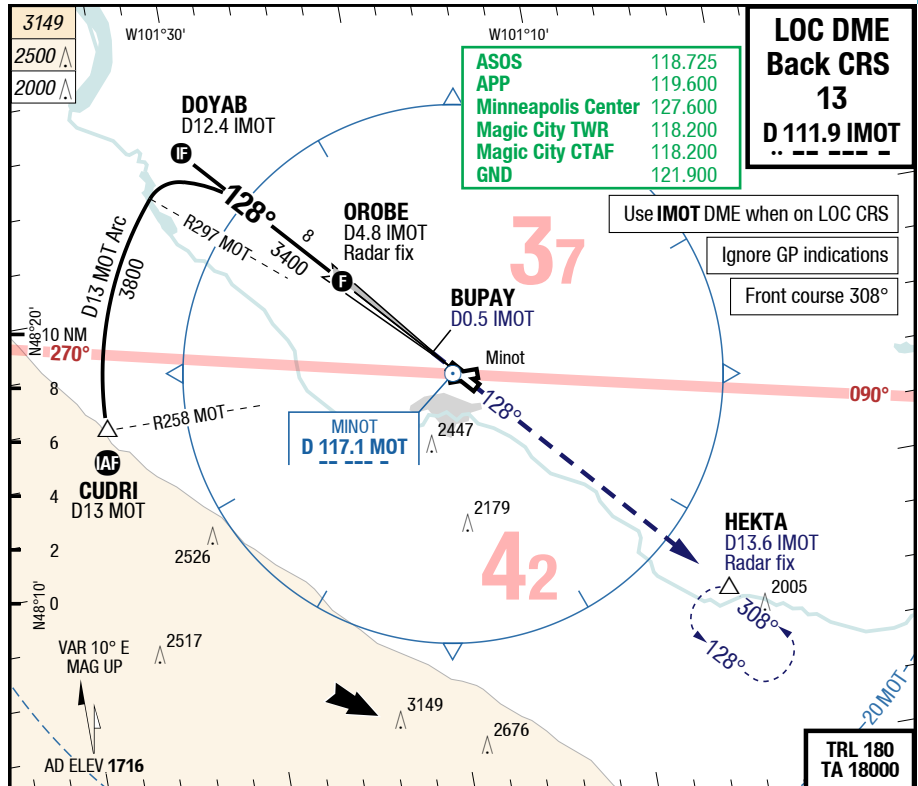
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08-DEC-2016

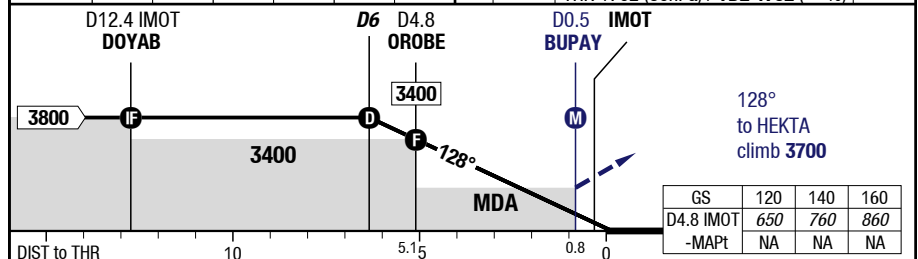
MOT-KMOT

7-20

LOC DME Back CRS 13



3.05°	6	5	4	3	2	1	13	83.0° 2347 G 46 60 HL	THR 1702 (60hPa) / TDZ 1702 (---%) -0.6%
D IMOT	3800	3480	3160	2830	2510	2190			



13	LOC BC DME	LOC BC DME MIB QNH 1)	Circling TERPS	Circling 1) TERPS
C	ft - ft/SM 360 - 1.0V 2060	400 - 1.13V 2100	600 - 1.5V 2320	610 - 1.5V 2320
D	ft - ft/SM 360 - 1.0V 2060	400 - 1.13V 2100	700 - 2.25V 2420	700 - 2.25V 2420

1) Use with Minot AFB (KMIB) QNH

RNAV (GPS) 08

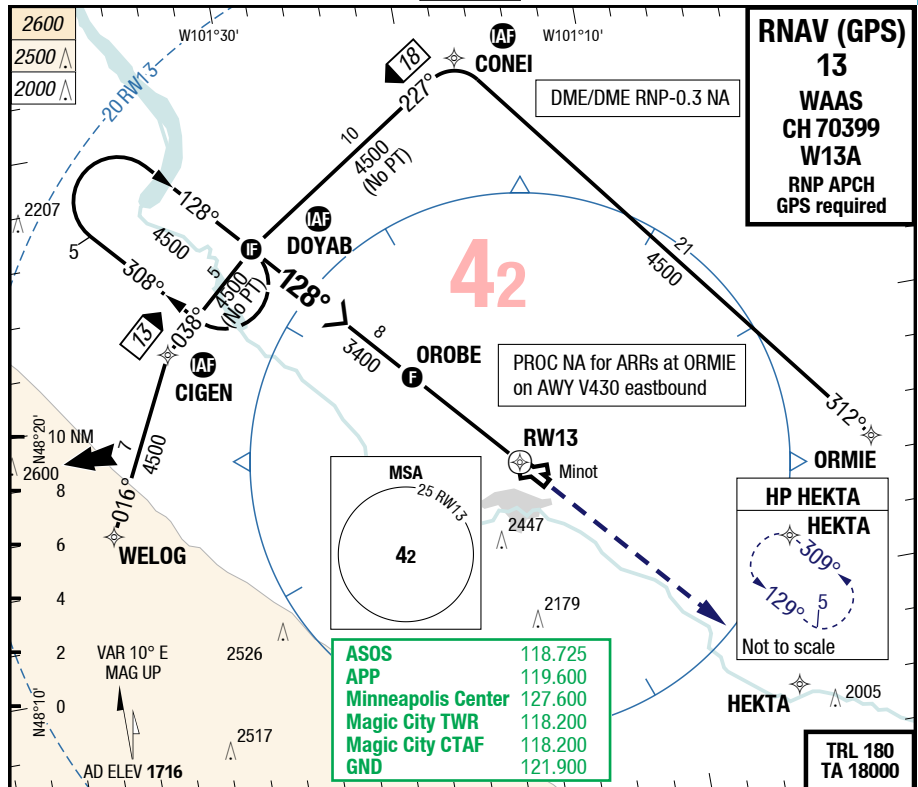


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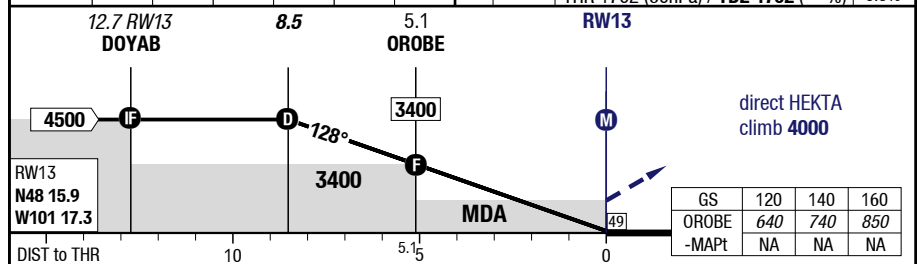
MOT-KMOT

7-40

RNAV (GPS) 13



3.00°	8.5	8	6	4	3	2	13	83.0° 2347 G 46 60 HL	THR 1702 (60hPa) / TDZ 1702 (---%) -0.6%
RW13	4500	4340	3690	3050	2720	2400			



TERPS	13	RNAV GPS	RNAV GPS	RNAV GPS	RNAV GPS	Circling	Circling
		LPV	LPV	VNAV	VNAV	TERPS	TERPS
		MIB QNH 1)	MIB QNH 1)	2)	MIB QNH 1) 3)		
C	ft - ft/SM ft	320 - 1.0V 2030	360 - 1.0V 2070	480 - 1.75V 2190	520 - 1.75V 2230	600 - 1.75V 2320	610 - 1.75V 2320
D	ft - ft/SM ft	320 - 1.0V 2030	360 - 1.0V 2070	480 - 1.75V 2190	520 - 1.75V 2230	700 - 2.25V 2420	700 - 2.25V 2420

1) Use with Minot AFB (KMIB) QNH

3) BARO VNAV NA

2) Uncompensated BARO VNAV NA below -18°C (0°F)

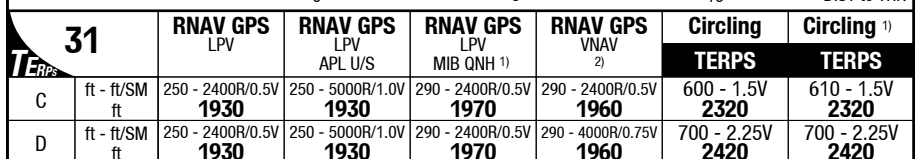
Changes: TDZE, MIN, HLDG, Editorial

AMDT 1C

RNAV (GPS) 26



RNAV (GPS) 31



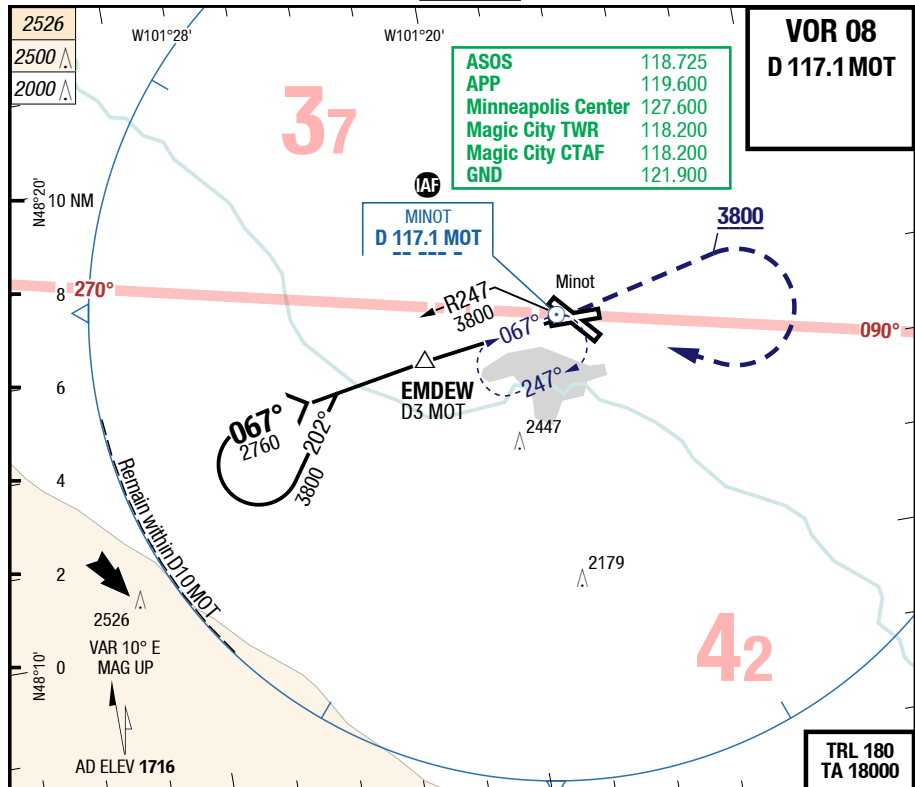
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08-DEC-2016

MOT-KMOT

7-70

VOR 08



3.26°				6	5	4	2	08	83.0°		60 HL		
D MOT									120		1816 G 30		
067°				3800	3460	3110	2420		THR 1712 (61hPa) / TDZ 1712 (---%)		-0.9%		
RWY 080°													
<div><div><div>D6 MOT</div><div>2800 using KMIB QNH</div><div>3800</div><div>067°</div><div>1 or MDA if minimum is higher</div><div>1 2760 2</div><div>MDA</div><div>EMDEW</div><div>MOT</div><div>at MNM 3800 RT direct MOT climb to MOT</div></div><div><div>DIST to displaced THR</div><div>5</div><div>2.9</div><div>0</div></div></div>													
08		VOR DME		VOR DME		VOR		Circling		Circling 1)		Circling 2)	
				MIB QNH 1)		wo EMDEW		TERPS		TERPS		TERPS	
C		ft - ft/SM		470 - 1.38V		510 - 1.5V		600 - 1.5V		610 - 1.75V		1050 - 3.0V	
		ft		2180		2220		2320		2320		2760	
D		ft - ft/SM		470 - 1.5V		510 - 1.5V		700 - 2.25V		700 - 2.25V		1050 - 3.0V	
		ft		2180		2220		2420		2420		2760	
1) Use with Minot AFB (KMIB) QNH 2) wo EMDEW													

1) Use with Minot AFB (KMIB) QNH

2) wo EMDEW

Changes: TDZE, MISAP, DIST ALT table, ROD, Note

AMDT 11

VOR 13



83.0°
2347 G 46 60 HL



GS	120	140	160
D5.7 MOT	<i>640</i>	<i>740</i>	<i>850</i>
-MAPt	NA	NA	NA

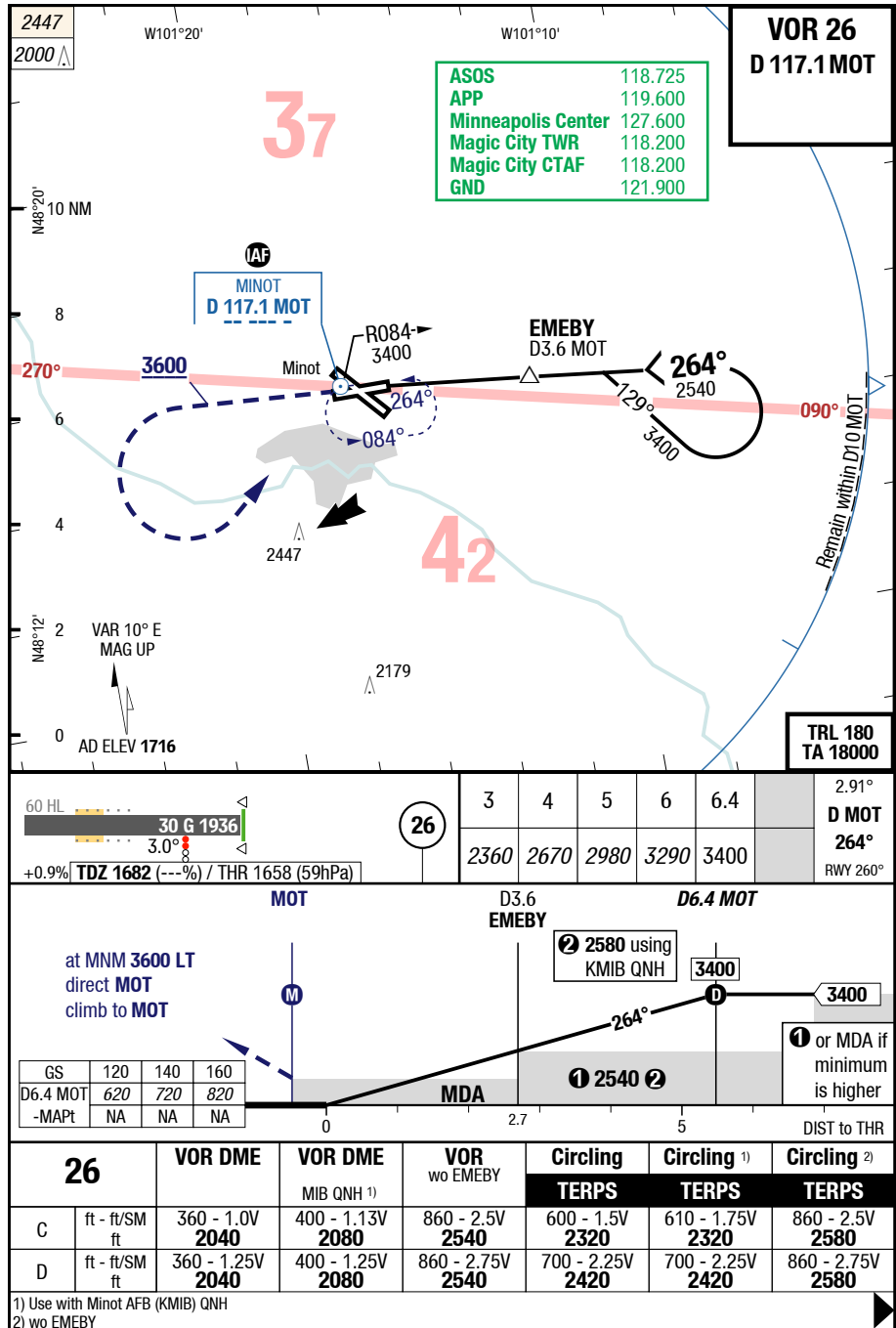
13		VOR					Circling TERPS
C	ft - ft/SM ft	500 - 1.38V 2200					600 - 1.5V 2320
D	ft - ft/SM ft	500 - 1.5V 2200					700 - 2.25V 2420

08-DEC-2016

MOT-KMOT

7-90

VOR 26

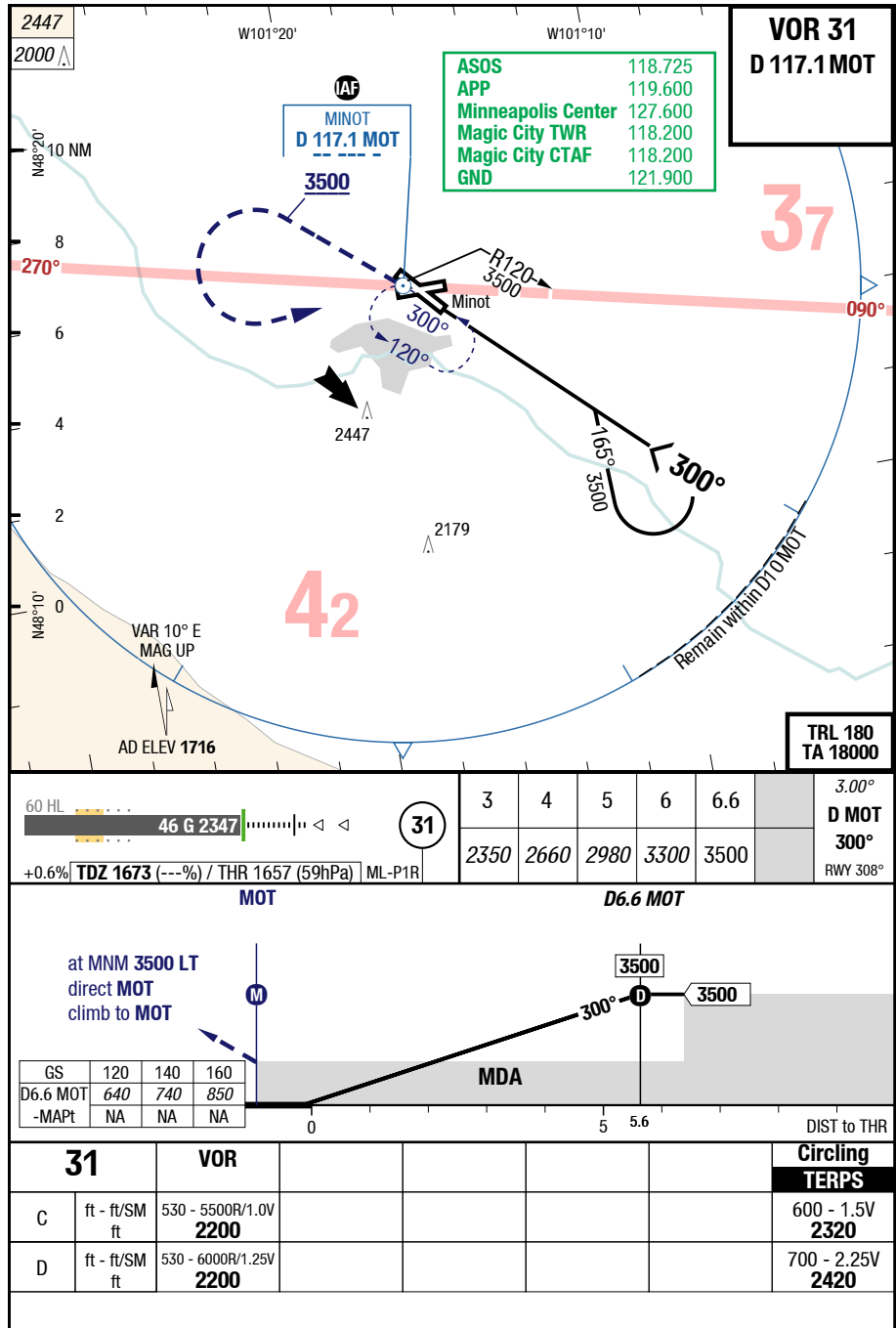


08-DEC-2016

MOT-KMOT

7-100

VOR 31



08-DEC-2016

MOT-KMOT

7-110

WxMinima Overflow

08		RNAV GPS LNAV	RNAV GPS LNAV MIB QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	450 - 1.38V 2160	490 - 1.38V 2200				
D	ft - ft/SM ft	450 - 1.5V 2160	490 - 1.5V 2200				
1) Use with Minot AFB (KMIB) QNH							
08		VOR wo EMDew MIB QNH ¹⁾					Circling ^{1) 2)}
							TERPS
C	ft - ft/SM ft	1090 - 3.0V 2800					1090 - 3.0V 2800
D	ft - ft/SM ft	1090 - 3.0V 2800					1090 - 3.0V 2800
1) Use with Minot AFB (KMIB) QNH							
2) wo EMDew							
13		RNAV GPS LNAV	RNAV GPS LNAV MIB QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	440 - 1.25V 2140	480 - 1.38V 2180				
D	ft - ft/SM ft	440 - 1.5V 2140	480 - 1.5V 2180				
1) Use with Minot AFB (KMIB) QNH							
26		RNAV GPS LNAV	RNAV GPS LNAV MIB QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	360 - 1.0V 2040	400 - 1.13V 2080				
D	ft - ft/SM ft	360 - 1.25V 2040	400 - 1.25V 2080				
1) Use with Minot AFB (KMIB) QNH							
26		VOR wo EMEBY MIB QNH ¹⁾					Circling ^{1) 2)}
							TERPS
C	ft - ft/SM ft	900 - 2.75V 2580					900 - 2.75V 2620
D	ft - ft/SM ft	900 - 3.0V 2580					900 - 3.0V 2620
1) Use with Minot AFB (KMIB) QNH							
2) wo EMEBY							
31		LOC MIB QNH ¹⁾					
C	ft - ft/SM ft	350 - 3000R/0.63V 2020					
D	ft - ft/SM ft	350 - 4000R/0.75V 2020					
1) Use with Minot AFB (KMIB) QNH							

Changes: MIN

MOT-KMOT

WxMinima Overflow

Patient Information	
First Name	
Last Name	
Date of Birth	
Gender	
Address	
City	
State	
Zip	
Phone	
Medical History	
Allergies	
Current Medications	
Past Medical History	
Family History	
Social History	
Physical Examination	
Vital Signs	
Laboratory Tests	
Imaging Studies	
Diagnosis	
Treatment Plan	
Follow-up	