

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
HIDEL	FEVLA (FB)	290.02 / 17.60	4200	LPV: DA LNAV/VNAV: DA LNAV: RW08
MOT VORTAC	GEBVE (FO)	259.54 / 11.27	3900	
WELOG (IAF)	GEBVE (NOPT) (FB)	083.50 / 4.14	3900	CLIMB TO 3600 DIRECT SIRSE AND HOLD.
FEVLA (IAF)	GEBVE (NOPT) (FB)	350.03 / 5.00	3900	
EGOCE (IAF)	GEBVE (NOPT) (FB)	170.03 / 5.00	3900	
GEBVE (IF/IAF)	IBNEF (FB)	080.03 / 4.68	3600	ADDITIONAL FLIGHT DATA: HOLD E, LT, 260.47 INBOUND. CHART FAS OBST: 1900 OL TK 481547N/1011905W CHART FAS OBST: 1904 TREE 481552N/1012006W CHART 1778 TREE 481530N/1011758W. DISTANCE TO THLD FROM 279 HAT: 0.72 NM. CHART VDP AT 1.25 MILES TO RW08* *LNAV ONLY. WAAS CHANNEL # 97616 REFERENCE PATH ID: W08A CHART 1919 TREE 481459N/1012519W
IBNEF	HAXAT (FB)	080.12 / 1.42	3400	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W GEBVE, RT, 080.03 INBOUND, 3900 FT. IN LIEU OF PT (IAF)
- FAC: 080.14 FAF: HAXAT DIST FAF TO MAP: 5.08 THLD: 5.08
- MIN. ALT: GEBVE 3900, IBNEF 3600, HAXAT 3400
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCP: 3400 GS ALT AT: HAXAT OM: MM: IM:
- GS ANGLE: 3.00 TCH: 49.0 34:1 IS NOT CLEAR
- MSA FROM: RW08 4200

MAG VAR: 10E EPOCH YEAR: 1990

MINIMUMS																
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT					ALTERNATE: N A			STANDARD @					
CATEGORY	A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	1991	1	279	1991	1	279	1991	1	279	1991	1	279				
LNAV/VNAV DA	2218	1 3/4	506	2218	1 3/4	506	2218	1 3/4	506	2218	1 3/4	506				
LNAV MDA	2160	1	448	2160	1	448	2160	1 1/4	448	2160	1 1/2	448				
CIRCLING	2200	1	484	2200	1	484	2280	1 1/2	564	2280	2	564				

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 45C (113F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART NOTE: BARO-VNAV NA WHEN USING MINOT AFB ALTIMETER SETTING.
 SEE 8260-10



CITY AND STATE <u>MINOT, ND</u>	ELEVATION: 1716 TDZE: 1712 AIRPORT NAME: <u>MINOT INTL</u>	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 8, ORIG 11 FEB 2010	SUP: AMDT: NONE DATED
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**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.

CHART NOTE: VDP NA WITH MINOT AFB ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINOT AFB ALTIMETER SETTING AND INCREASE ALL DA 30 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MOT VORTAC VIA V491 NORTHEAST BOUND.

CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT EGOCE.

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMOT
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	481528.9360N
LTP/FTP LONGITUDE	1011721.0565W
LTP/FTP ELLIPSOIDAL HEIGHT	+05014
FPAP LATITUDE	481528.5500N
FPAP LONGITUDE	1011507.7200W
THRESHOLD CROSSING HEIGHT (TCH)	00049.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0936
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

A7A1B2DF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+05217
FPAP ORTHOMETRIC HEIGHT	+05217

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ARINC PACKET - 424-18 - RNAV (GPS)

NAVAID 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAD MOT K3011710VTHA N48153721W101171344 N48153721W101171344E0130016912 NARMINOT

WP 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAEENRT EGOCE K30 W N48203032W101340469 NAR EGOCE
 SUSAEENRT FEVLA K30 W N48103073W101340516 NAR FEVLA
 SUSAEENRT GEBVE K30 W N48153053W101340493 NAR GEBVE
 SUSAEENRT HAXAT K30 W N48152996W101245687 NAR HAXAT
 SUSAEENRT HIDEL K30 C L N48014505W101111940 NAR HIDEL
 SUSAEENRT IBNEF K30 W N48153016W101270470 NAR IBNEF
 SUSAEENRT SIRSE K30 W N48152434W100585481 NAR SIRSE
 SUSAEENRT WELOG K30 C L N48154586W101401626 NAR WELOG

AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KMOTK3AMOT 0 077YHN48152750W101164090E010001716 1800018000C MNAR MINOT INTL

SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KMOTK3FR08 AEGOCE 010EGOCEK3EA0E A IF 18000 A JS
 SUSAP KMOTK3FR08 AEGOCE 020GEBVEK3EA0EE B 010TF 17000050 + 03900 A JS
 SUSAP KMOTK3FR08 AHIDEL 010HIDELK3EA0E IF 18000 A JS
 SUSAP KMOTK3FR08 AHIDEL 020FEVLAK3EA0E A 020TF 29000176 + 04200 A JS
 SUSAP KMOTK3FR08 AHIDEL 030GEBVEK3EA0EE B 010TF 35000050 + 03900 A JS
 SUSAP KMOTK3FR08 AMOT 010MOT K3D 0V IF 18000 A JS
 SUSAP KMOTK3FR08 AMOT 020GEBVEK3EA0EY 020TF 25950113 + 03900 A JS
 SUSAP KMOTK3FR08 AMOT 030GEBVEK3EA0EE AR HF 08000040 + 03900 A JS
 SUSAP KMOTK3FR08 AWELOG 010WELOGK3EA0E A IF 18000 A JS
 SUSAP KMOTK3FR08 AWELOG 020GEBVEK3EA0EE B 010TF 08350041 + 03900 A JS
 SUSAP KMOTK3FR08 R 010GEBVEK3EA0E I IF 18000 A JS
 SUSAP KMOTK3FR08 R 011IBNEFK3EA0E S 051TF 08000047 + 03600 A JS
 SUSAP KMOTK3FR08 R 020HAXATK3EA1E F 051TF 08010014 + 03400 RW08 K3PGA JS
 SUSAP KMOTK3FR08 R 020HAXATK3EA2WALPV ALNAV/VNAV ALNAV JS

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