

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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.											
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW12					
EVICT (IF/IAF)		DREST (FB)		127.43 / 8.00				4300		CLIMB TO 3200, THEN CLIMBING RIGHT TURN TO 9000 DIRECT JELRO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000.					
DREST (FAF)		SISAE/2.20 NM TO RW12 (FB)		127.53 / 2.68											
SISAE/2.20 NM TO RW12		RW12 (MAP) (FO)		127.53 / 2.20											
RW12 (MAP)		3200 MSL		127.53				3200							
3200 MSL		JELRO (FO)						9000		ADDITIONAL FLIGHT DATA: HOLD N, RT, 175.42 INBOUND. CHART FAS OBST: 2882 FENCE 460212N/1024140W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.28 MILES TO RW12* *LNAV ONLY. WAAS CHANNEL # 90140 REFERENCE PATH ID: W12A CHART CIRCLING ICON. LTP HAE: 807 M					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 8E EPOCH YEAR: 2010					
2. HOLD NW EVICT, RT, 127.43 INBOUND, 5000 FT. IN LIEU OF PT (IAF)															
3. FAC: 127.53 FAF: DREST DIST FAF TO MAP: 4.88 THLD: 4.88															
4. MIN. ALT: EVICT 5000, DREST 4300, SISAE/2.20 NM TO RW12 3440*															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 4300 GS ALT AT: DREST 4300 OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR															
8. MSA FROM: _____															
MINIMUMS															
TAKEOFF: 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	2956	1	250	2956	1	250	2956	1	250	2956	1	250			
LNAV/VNAV DA	3168	1 5/8	462	3168	1 5/8	462	3168	1 5/8	462	3168	1 5/8	462			
LNAV MDA	3140	1	434	3140	1	434	3140	1 1/4	434	3140	1 1/4	434			
CIRCLING	3180	1	474	3240	1	534	3240	1 1/2	534	3460	2 1/2	754			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C @ CAT D 800-2 1/2 (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)															
CITY AND STATE HETTINGER, ND		ELEVATION: 2706 TDZE: 2706 AIRPORT NAME: HETTINGER MUNI		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 12, ORIG 26 MAY 2016				SUP: AMDT: NONE DATED					

QUALITY  
10  
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: CIRCLING NA NE OF RWY 12-30.

CHART NOTE: CIRCLING NA TO RWYS 17 AND 35.

TAA

	FROM	TO	ALT
1.	037/30 CW 217/30 (NOPT)	EVICT (IF/IAF) (FB)	5000
2.	217/30 CW 037/30	EVICT (IF/IAF) (FO)	5000

QUALITY  
10

CITY AND STATE  
HETTINGER, ND

ELEVATION: 2706 TDZE: 2706  
AIRPORT NAME:  
HETTINGER MUNI

FACILITY  
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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 12, ORIG  
26 MAY 2016

SUP: **CHECKED**  
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHEI
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	460112.9050N
LTP/FTP LONGITUDE	1023943.2750W
LTP/FTP ELLIPSOIDAL HEIGHT	+08070
FPAP LATITUDE	460009.2650N
FPAP LONGITUDE	1023813.8300W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1336
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 C25C4ECC

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+08246
FPAP ORTHOMETRIC HEIGHT	+08246

CITY AND STATE  
HETTINGER, ND

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