

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									
TTH VORTAC		IPEDY (FO)		047.93 / 9.02		2400									
VANJI (IAF)		IPEDY (NOPT) (FB)		143.45 / 7.84		2400									
MATAN (IAF)		IPEDY (NOPT) (FB)		269.29 / 7.25		2400									
IPEDY (IF/IAF)		IMTEW (FB)		229.34 / 6.50		2400									
IMTEW (FAF)		CUVOS/1.70 NM TO RW23 (FB)		229.28 / 3.83											
CUVOS/1.70 NM TO RW23 (SEE FORM 8260-10)		RW23 (MAP) (FO)		229.23 / 1.70											
				LPV: DA LNAV/VNAV: DA LNAV: RW23 CLIMB TO 2600 DIRECT POKHY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 049.10 INBOUND. CHART FAS OBST: 684 TREE 392754N/0871823W CHART: ASR. DISTANCE TO THLD FROM 200 HATH: 0.45 NM. CHART VDP AT 1.03 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 72625 REFERENCE PATH ID: W23A LTP HAE: 144.7 M											
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)															
2. HOLD NE IPEDY, RT, 229.34 INBOUND, 2400 FT. IN LIEU OF PT (IAF)															
3. FAC: 229.28 FAF: IMTEW DIST FAF TO MAP: 5.53 THLD: 5.53															
4. MIN. ALT: IPEDY 2400, IMTEW 2400, CUVOS/1.70 NM TO RW23 1160*															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCPT: 2400 GS ALT AT: IMTEW 2400 OM: MM: IM:															
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR															
8. MSA FROM: RW23 2600				MAG VAR: 2W EPOCH YEAR: 2000											
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	782	3/4	200	782	3/4	200	782	3/4	200	782	3/4	200			
LNAV/VNAV DA	865	7/8	283	865	7/8	283	865	7/8	283	865	7/8	283			
LNAV MDA	940	1	358	940	1	358	940	1	358	940	1	358			
CIRCLING															
	1020	1	431	1040	1	451	1040	1 1/2	451	1140	2	551			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING PARIS ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 40C (104F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON TTH VORTAC AIRWAY RADIALS 317 CW 137. (SEE FORM 8260-10)															
CITY AND STATE TERRE HAUTE, IN		ELEVATION: 589 THRE: 582 AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 23, AMDT 1 15 DEC 2011				SUP: AMDT: ORIG-A DATED 03/10/2011					

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RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW23 (MAP)	782 MSL	229.23	
782 MSL	POKHY (FO)		2600

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: VDP NA WITH PARIS ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PARIS ALTIMETER SETTING AND INCREASE

ALL DA 61 FEET AND ALL MDA 80 FEET, INCREASE LPV VISIBILITY ALL CATS 1/8 MILE, INCREASE LNAV/VNAV

ALL CATS AND LNAV CATS C AND D VISIBILITY 1/4 MILE. CHART NOTE: CIRCLING RWY 36 NA AT NIGHT.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 18 NA AT NIGHT.

QUALITY
CHECKED

CITY AND STATE

TERRE HAUTE, IN

ELEVATION: 589

THRE: 582

AIRPORT NAME:

TERRE HAUTE INTL-HULMAN FIELD

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, AMDT 1

15 DEC 2011

SUP:

AMDT: ORIG-A

DATED: 03/10/2011

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHUF
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	392726.4375N
LTP/FTP LONGITUDE	0871758.9875W
LTP/FTP ELLIPSOIDAL HEIGHT	+01447
FPAP LATITUDE	392625.8600N
FPAP LONGITUDE	0871923.4000W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

9E1F30E0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01775
FPAP ORTHOMETRIC HEIGHT	+01775

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[illegible]

QUALITY
1
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	AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD			AMDT: ORIG-A
				DATED: 03/10/2011

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SUSAP KHUFK5GRW23 0090202292 N39272644W087175899-0100 +0144700582000055150R

SUSAP KHUFK5PR23	RW23	001	0000W23A0N3927264375W08717589875+014470300N3926258600W08719234000106750000000550F4003509E1F30E0
SUSAP KHUFK5PR23	RW23	002E	+01775+01775LPV 72625

SUSAP KHUFK5SRW23 K5PG	0	18018002625	M
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