

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
DARME (IAF)	ONZIG (NOPT) (FB)	179.51 / 5.00	2500	LPV: DA LNAV/VNAV: DA LNAV: RW27 CLIMB TO 2500 DIRECT BIKME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 089.21 INBOUND. CHART FAS OBST: 576 TOWER 374812N/0873808W CHART FAS OBST: 527 ELVTR 374840N/0873949W DISTANCE TO THLD FROM 346 HAT: 0.96 NM. WAAS CHANNEL # 77909 REFERENCE PATH ID: W27A CHART TDZE AND APT ELEV 387
ENOKE (IAF)	ONZIG (NOPT) (FB)	359.51 / 5.00	2500	
ONZIG (IF/AF)	SIZBY (FB)	269.51 / 6.11	2200	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E ONZIG, RT, 269.51 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 269.43 FAF: SIZBY DIST FAF TO MAP: 5.49 THLD: 5.49
- MIN. ALT: ONZIG 2500, SIZBY 2200, GOTVE/1.70 NM TO RW27 960*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2200 GS ALT AT: SIZBY OM: MM: IM:
- GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 1W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	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	733	1 1/4	346	733	1 1/4	346	733	1 1/4	346	733	1 1/4	346			
LNAV/VNAV DA	827	1 1/2	440	827	1 1/2	440	827	1 1/2	440	827	1 1/2	440			
LNAV MDA	840	1	453	840	1	453	840	1 1/4	453	840	1 1/2	453			
CIRCLING	880	1	493	880	1	493	880	1 1/2	493	940	2	553			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING EVANSVILLE ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 SEE 8260-10

CITY AND STATE HENDERSON, KY	ELEVATION: 387 TDZE: 387 AIRPORT NAME: HENDERSON CITY-COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 1 25 SEP 2008	SUP: AMDT: ORIG DATED 03/15/2003
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NOTES CONT.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EVANSVILLE ALTIMETER SETTING AND INCREASE ALL DA 41 FEET AND ALL MDA 60 FEET AND LPV ALL CATS, LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITIES 1/4 MILE.

TAA

	FROM	TO	ALT
1.	180/30 CW 360/30 (NOPT)	180/15 CW 360/15	2600
2.	180/15 CW 360/15	ONZIG (IF/IAF) (FB)	2500
3.	360/30 CW 090/30	ENOKI (IAF) (FB)	2500
4.	090/30 CW 180/30	DARME (IAF) (FB)	2500

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RNAV (GPS) RWY 27, AMDT 1

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEHR
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	374828.9960N
LTP/FTP LONGITUDE	0874034.2135W
LTP/FTP ELLIPSOIDAL HEIGHT	+00871
FPAP LATITUDE	374826.4300N
FPAP LONGITUDE	0874226.5900W
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	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

650DFA97

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01177
FPAP ORTHOMETRIC HEIGHT	+01177

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KEHRK5FR27	ADARME	010DARMEK5EA0E	A	IF						18000		A JS	
SUSAP KEHRK5FR27	ADARME	020ONZIGK5EA0EE	010TF			17950050		+ 02500				A JS	
SUSAP KEHRK5FR27	AENOKE	010ENOKEK5EA0E	A	IF						18000		A JS	
SUSAP KEHRK5FR27	AENOKE	020ONZIGK5EA0EE	010TF			35950050		+ 02500				A JS	
SUSAP KEHRK5FR27	AONZIG	010ONZIGK5EA0EE	CR	HF		26950040		+ 02500		18000		A JS	
SUSAP KEHRK5FR27	R	010ONZIGK5EA0E	I	IF				+ 02500		18000		A JS	
SUSAP KEHRK5FR27	R	020SIZBYK5EA1E	F	051TF		26950061		+ 02200				A JS	
SUSAP KEHRK5FR27	R	020SIZBYK5EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KEHRK5FR27	R	021GOTVEK5EA0E	S	031TF		26940038		V	0096000970	-300		A JS	
SUSAP KEHRK5FR27	R	030RW27 K5PG0GY	M	031TF		26940017			00426	-300		A JS	
SUSAP KEHRK5FR27	R	040BIKMEK5EA0EYM	010DF						+ 02500			A JS	
SUSAP KEHRK5FR27	R	050BIKMEK5EA0EE	HR020HM			08920040			+ 02500			A JS	

[illegible][illegible]

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SUSAP KEHRK5PR27 RW27 001 0000W27A0N3748289960W08740342135+008710300N3748264300W08742265900106751072000400F400500650DFA97
SUSAP KEHRK5PR27 RW27 002E +01177+01177LPV 77909 000

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DARME	DARME	010	IAF	IF		FB				
	DARME	ONZIG	020		TF		FB	1.0	179.5 (179T)	005.0	02500
	ENOKE	ENOKE	010	IAF	IF		FB				
	ENOKE	ONZIG	020		TF		FB	1.0	359.5 (359T)	005.0	02500
	ONZIG	ONZIG	010		HF	R	FB		269.5 (269T)	004.0	02500
		ONZIG	010	FACF	IF		FB				02500
		SIZBY	020	FAF	TF		FB	0.5	269.5 (269T)	006.1	02200
		GOTVE	021	SDF	TF		FB	0.3	269.4 (268T)	003.8	00960
		RW27	030	MAP	TF		FO	0.3	269.4 (268T)	001.7	00426

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BIKME	040		DF		FO	1.0			02500
	BIKME	050		HM	R	FO	2.0	089.2 (088T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BIKME	N374807.60	W0875535.16	N3748.127	W08755.586
	DARME	N375348.27	W0872606.12	N3753.805	W08726.102
	ENOKE	N374347.79	W0872546.43	N3743.797	W08725.774
	GOTVE	N374831.90	W0873825.55	N3748.532	W08738.426
	ONZIG	N374848.03	W0872556.26	N3748.801	W08725.938
	SIZBY	N374838.23	W0873338.96	N3748.637	W08733.649
	RW27	N374829.00	W0874034.21	N3748.483	W08740.570

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW27	00386		40

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