

QUALITY
3
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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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW04 (MAP)	840 MSL	043.11	
840 MSL	NAKIE (FB)		
NAKIE	PUYCU (FO)	333.43 / 9.93	4000

NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ADRIE ON V450 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ECK VORTAC AIRWAY RADIALS 107 CW 256.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ZR NDB AIRWAY RADIALS 190 CW 274.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING TROY ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CATS C AND D VISIBILITY 3/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING TROY ALTIMETER SETTING, INCREASE LPV AND LNAV/VNAV

ALL CATS AND LNAV CATS C AND D VISIBILITY 3/8 MILE.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWYS 10/22/28 NA AT NIGHT.

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CITY AND STATE PORT HURON, MI	ELEVATION: 650	THRE: 640	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 4, ORIG 25 AUG 2011	SUP:
	AIRPORT NAME: ST CLAIR COUNTY INTL				AMDT: NONE
					DATED:

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPHN
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	425416.6840N
LTP/FTP LONGITUDE	0823207.1315W
LTP/FTP ELLIPSOIDAL HEIGHT	+01601
FPAP LATITUDE	425528.6400N
FPAP LONGITUDE	0823055.6300W
THRESHOLD CROSSING HEIGHT (TCH)	00054.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1192
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

77B33336

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01950
FPAP ORTHOMETRIC HEIGHT	+01950



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				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANDB	ZR	CY004040HOLW	N42562611W082140065					W0080		NARSARNIA			

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	ECK	K5011400VTHA	N43152119W082430455		N43152119W082430455	W0070008102		NARPECK					

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAEENRT	ADRIE K50	C	L	N42572980W083064984				W0075	NAR		ADRIE		
SUSAEENRT	HIGIG K50	C	L	N42450709W082411138				W0078	NAR		HIGIG		
SUSAEENRT	NAKIE K50	W		N42590740W082271794				W0080	NAR		NAKIE		
SUSAEENRT	PUYCU K50	C	L	N43072369W082344773				W0080	NAR		PUYCU		
SUSAEENRT	WUTJE K50	W		N42502747W082355443				W0079	NAR		WUTJE		
SUSAEENRT	YESUG K50	W		N42525909W082332412				W0079	NAR		YESUG		

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPHNK5APHN	0	051YHN42543950W082314390W007000650					1800018000C	MNAR		ST CLAIR COUNTY INTL			

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPHNK5FR04	AADRIE	010ADRIE	K5EA0E	A	IF					18000		A	JS
SUSAP KPHNK5FR04	AADRIE	020HIGIG	K5EA0EE	B	010TF		13010226		+ 04000			A	JS
SUSAP KPHNK5FR04	AECK	010ECK	K5D	0V	IF					18000		A	JS
SUSAP KPHNK5FR04	AECK	020HIGIG	K5EA0EY	020TF			18440303		+ 04000			A	JS
SUSAP KPHNK5FR04	AECK	030HIGIG	K5EA0EE	AR	HF		04310040		+ 04000			A	JS
SUSAP KPHNK5FR04	AZR	010ZR	CYDBON		IF					18000		A	JS
SUSAP KPHNK5FR04	AZR	020HIGIG	K5EA0EY	020TF			24770230		+ 04000			A	JS
SUSAP KPHNK5FR04	AZR	030HIGIG	K5EA0EE	AR	HF		04310040		+ 04000			A	JS
SUSAP KPHNK5FR04	R	010HIGIG	K5EA0E	I	IF				+ 04000	18000		A	JS
SUSAP KPHNK5FR04	R	020WUTJE	K5EA1E	F	051TF		04310066		+ 02200		RW04	K5PGA	JS
SUSAP KPHNK5FR04	R	020WUTJE	K5EA2W	ALPV	ALNAV/VNAV	ALNAV							JS
SUSAP KPHNK5FR04	R	021YESUG	K5EA0E	S	031TF		04310031		V 0120001204		-300		A
SUSAP KPHNK5FR04	R	030RW04	K5PGOGY	M	031TF		04310016		00695		-300		A
SUSAP KPHNK5FR04	R	040		0	M	CA	0431		+ 00840				A
SUSAP KPHNK5FR04	R	050NAKIE	K5EA0E		DF								A
SUSAP KPHNK5FR04	R	060PUYCU	K5EA0EY	010TF			3334		+ 04000				A

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	AIRPORT NAME: ST CLAIR COUNTY INTL		25 AUG 2011	AMDT: NONE
				DATED:

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A JS

SUSAP KPHNK5GRW04 0051040431 N42541666W082320713+0200 +0160100640000055100I

SUSAP KPHNK5PR04	RW04 001 0000W04A0N4254166640W08232071315+016010300N4255286400W08230556300106751192000549F40035077B33336
SUSAP KPHNK5PR04	RW04 002E +01950+01950LPV 53523

SUSAP KPHNK5SRW04 K5PG 0 18018002725

N

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SUP:	
AMDT:	NONE
DATED:	