

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

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TERMINAL ROUTES								MISSED APPROACH										
FROM		TO		COURSE AND DISTANCE			ALTITUDE											
HUKRU (IAF)		UCINI (NOPT) (FB)		123.91 / 5.00			2300		LNAV: RW21									
NOGCI (IAF)		UCINI (NOPT) (FB)		304.05 / 5.00			2300		CLIMB TO 2200 DIRECT OMUPE AND HOLD.									
UCINI (IF/IAF)		TOYOD (FB)		213.98 / 6.02			2200											
								ADDITIONAL FLIGHT DATA: HOLD SW, RT, 033.80 INBOUND. CHART FAS OBST: 759 TREE 450843N/0873813W CHART VDP AT 1.12 MILES TO RW21. TOYOD TO RW21: 3.04/42. CHART LARSON (PVT) AIRPORT SUBDUED.										
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE UCINI, RT, 213.98 INBOUND, 2300 FT. IN LIEU OF PT (IAF) 3. FAC: 213.93 FAF: TOYOD DIST FAF TO MAP: 4.76 THLD: 4.76 4. MIN. ALT: UCINI 2300, TOYOD 2200, WUDOP/2.50 NM TO RW21 1460 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS CLEAR 8. MSA FROM:																	MAG VAR: 3W	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			
LNAV MDA	1020	1	395	1020	1	395	1020	1	395	1020	1 1/4	395						
CIRCLING	1200	1	575	1200	1	575	1200	1 1/2	575	1200	2	575						
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STURGEON BAY ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE LNAV CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 MILE. CHART NOTE: VDP NA WHEN USING STURGEON BAY ALTIMETER SETTING.																		
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.																		
QUALITY CHECKED 2																		
CITY AND STATE MENOMINEE, MI				ELEVATION: 625 TDZE: 625 AIRPORT NAME: MENOMINEE-MARINETTE TWIN COUNTY				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 21, ORIG 27 AUG 2009				SUP: AMDТ: NONE DATED		

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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TAA

	FROM	TO	ALT
1.	124/30 CW 304/30 (NOPT)	124/10 CW 304/10	2600
2.	124/10 CW 304/10	UCINI (IF/IAF) (FB)	2300
3.	304/30 CW 034/30	NOGCI (IAF) (FB)	2400
4.	034/30 CW 124/30	HUKRU (IAF) (FB)	2900

QUALITY
2
CHECKED

CITY AND STATE

MENOMINEE, MI

ELEVATION: 625

TDZE: 625

AIRPORT NAME:

MENOMINEE-MARINETTE TWIN COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, ORIG

27 AUG 2009

SUP:

AMDT: NONE

DATED:

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KMNMK5FR21	AHUKRU	010HUKRUK5EA0E	A	IF						18000		B	JS
SUSAP KMNMK5FR21	AHUKRU	020UCINIK5EA0EE		010TF		12390050		+ 02300				B	JS
SUSAP KMNMK5FR21	ANOGCI	010NOGCIK5EA0E	A	IF						18000		B	JS
SUSAP KMNMK5FR21	ANOGCI	020UCINIK5EA0EE		010TF		30410050		+ 02300				B	JS
SUSAP KMNMK5FR21	AUCINI	010UCINIK5EA0EE	AR	HF		21400040		+ 02300		18000		B	JS
SUSAP KMNMK5FR21	R	010UCINIK5EA0E	I	IF				+ 02300		18000		B	JS
SUSAP KMNMK5FR21	R	020TOYODK5EA1E	F	051TF		21400060		+ 02200				B	JS
SUSAP KMNMK5FR21	R	020TOYODK5EA2WN			N	ALNAV							JS
SUSAP KMNMK5FR21	R	021WUDOPK5EA0E	S	031TF		21390023		V 0146001477		-304		B	JS
SUSAP KMNMK5FR21	R	030RW21 K5PG0GY	M	031TF		21390025		00664		-304		B	JS
SUSAP KMNMK5FR21	R	0400MUPEK5EA0EYM		010DF				+ 02200				B	JS
SUSAP KMNMK5FR21	R	0500MUPEK5EA0EE		R020HM		03380040		+ 02200				B	JS

QUALITY
CHECKED

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HUKRU	HUKRU	010	IAF	IF		FB				
	HUKRU	UCINI	020		TF		FB	1.0	123.9 (121T)	005.0	02300
	NOGCI	NOGCI	010	IAF	IF		FB				
	NOGCI	UCINI	020		TF		FB	1.0	304.1 (301T)	005.0	02300
	UCINI	UCINI	010	IAF	HF	R	FO		214.0 (211T)	004.0	02300
		UCINI	010	FACF	IF		FB				02300
		TOYOD	020	FAF	TF		FB	0.5	214.0 (211T)	006.0	02200
		WUDOP	021	SDF	TF		FB	0.3	213.9 (211T)	002.3	0146001477
		RW21	030	MAP	TF		FO	0.3	213.9 (211T)	002.5	00664

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OMUPE	040		DF		FO	1.0			02200
	OMUPE	050		HM	R	FO	2.0	033.8 (031T)	004.0	02200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HUKRU	N452003.39	W0873611.16	N4520.057	W08736.186
	NOGCI	N451454.59	W0872402.49	N4514.910	W08724.042
	OMUPE	N445808.33	W0874627.63	N4458.139	W08746.461
	TOYOD	N451219.45	W0873429.54	N4512.324	W08734.492
	UCINI	N451729.15	W0873006.55	N4517.486	W08730.109
	WUDOP	N451023.10	W0873608.09	N4510.385	W08736.135
	RW21	N450814.41	W0873756.95	N4508.240	W08737.949

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW21	00622	42

QUALITY
CHECKED

CITY AND STATE

MENOMINEE, MI

ELEVATION: 625

TDZE: 625

AIRPORT NAME:

MENOMINEE-MARINETTE TWIN COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

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