

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			
FROM	TO	COURSE AND DISTANCE	ALTITUDE
EMEWO (IF)	FIDNO (FB)	073.44 / 6.90	2700
FIDNO (FAF)	HULOX/1.80 NM TO RW07R (FB)	073.56 / 4.23	
HULOX/1.80 NM TO RW07R	RW07R (MAP) (FO)	073.56 / 1.80	
RW07R (MAP)	2900 MSL	073.56	2900
2900 MSL	BAE VORTAC (FO)		3000

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT EMEWO

3. FAC: 073.56 FAF: FIDNO DIST FAF TO MAP: 6.03 THLD: 6.03

4. MIN. ALT: EMEWO 2900, FIDNO 2700, HULOX/1.80 NM TO RW07R 1340*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:

6. MIN GS INCPT: 2700 GS ALT AT: FIDNO 2700 OM: MM: IM:

7. GS ANGLE: 3.00 TCH: 49.9 34:1 IS CLEAR

8. MSA FROM: RW07R 2900

LPV: DA
LNAV/VNAV: DA
LNAV: RW07R

CLIMB TO 2900 THEN CLIMBING LEFT TURN TO 3000 DIRECT BAE VORTAC AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 090.00 INBOUND.
CHART FAS OBST: 921 TANK 425525N/0875654W
DISTANCE TO THLD FROM 200 HATH: 0.47 NM.
CHART VDP AT 1.22 MILES TO RW07R*
*LNAV ONLY.
WAAS CHANNEL # 69226
REFERENCE PATH ID: W07A
LTP HAE: 187.2 M

MAG VAR: 2W
EPOCH YEAR: 1995

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	929	2400	200	929	2400	200	929	2400	200	929	2400	200			
LNAV/VNAV DA	1232	1 1/4	503	1232	1 1/4	503	1232	1 1/4	503	1232	1 1/4	503			
LNAV MDA	1180	2400	451	1180	2400	451	1180	4500	451	1180	4500	451			
CIRCLING	1240	1	511	1240	1	511	1240	1 1/2	511	1280	2	551			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 CHART NOTE: CIRCLING TO RWY 25R NA AT NIGHT.

CITY AND STATE	ELEVATION: 729 THRE: 729	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 7R
MILWAUKEE, WI	AIRPORT NAME: GENERAL MITCHELL INTL		RNAV (GPS) Z RWY 7R, AMDT 1A	AMDT: 1
			12 DECEMBER 2013	DATED 10/20/2011

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	KMKE
RUNWAY	RW07R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	425620.6610N
LTP/FTP LONGITUDE	0875503.9300W
LTP/FTP ELLIPSOIDAL HEIGHT	+01872
FPAP LATITUDE	425648.7000N
FPAP LONGITUDE	0875308.7800W
THRESHOLD CROSSING HEIGHT (TCH)	00049.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

2C1CEDD2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02222
FPAP ORTHOMETRIC HEIGHT	+02222

CITY AND STATE
MILWAUKEE, WI

ELEVATION: 729 THRE: 729
AIRPORT NAME:
GENERAL MITCHELL INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Z RWY 7R, AMDT 1A
12 DECEMBER 2013

SUP: RNAV (GPS) RWY
7R
AMDT: 1
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMKEK5FR07RZ	R	010EMEWOK5EA0E	I	IF				+ 02900	18000		A	JS
SUSAP	KMKEK5FR07RZ	R	020FIDNOK5EA1E	P	051TF		07340069		+ 02700		RW07R	K5PGA	JS
SUSAP	KMKEK5FR07RZ	R	020FIDNOK5EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KMKEK5FR07RZ	R	021HULOXK5EA0E	S	031TF		07360042		V	0134001352		-300	A
SUSAP	KMKEK5FR07RZ	R	030RW07RK5PGOGY	M	031TF		07360018			00779		-300	A
SUSAP	KMKEK5FR07RZ	R	040		0 M	CA	0736		+ 02900				A
SUSAP	KMKEK5FR07RZ	R	050BAE	K5D	0VY	L	DF		+ 03000				A
SUSAP	KMKEK5FR07RZ	R	060BAE	K5D	0VE	R	HM	09000040	+ 03000				A

[illegible][illegible][illegible]

CITY AND STATE MILWAUKEE, WI	ELEVATION: 729 THRE: 729 AIRPORT NAME: GENERAL MITCHELL INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Z RWY 7R, AMDT 1A 12 DECEMBER 2013	SUP: RNAV (GPS) RWY 7R
				AMDT: 1
				DATED: 10/20/2011

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 SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		EMEWQ	010	FACF	IF		FB				AA 02900	
		FIDNO	020	FAF	TF		FB	0.5	073.4 (071.4T)	006.9	AA 02700	
		HULOX	021	SDF	TF		FB	0.3	073.6 (071.6T)	004.2	AA 01340	GS 01352
		RW07R	030	MAP	TF		FO	0.3	073.6 (071.6T)	001.8	AT 00779	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		073.6 (071.6T)		AA 02900	
	BAE	050		DF	L	FO				AA 03000	
	BAE	060		HM	R	FO		090.0 (088.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EMEWQ	N425214.94	W0881145.45	N4252.249	W08811.758
	FIDNO	N425426.41	W0880251.42	N4254.440	W08802.857
	HULOX	N425546.63	W0875723.46	N4255.777	W08757.391
	RW07R	N425620.66	W0875503.93	N4256.344	W08755.066

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07R	00729	50

QUALITY
CHECKED

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	AIRPORT NAME: GENERAL MITCHELL INTL		RNAV	RNAV (GPS) Z RWY 7R, AMDT 1A	AMDT: 1
				12 DECEMBER 2013	DATED: 10/20/2011