

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> KMKE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7L	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> MILWAUKEE	<u>STATE</u> WI		
<u>AIRPORT ELEVATION</u> 728	<u>TDZE</u> 672	<u>SUPERSEDED</u> RNAV (GPS) RWY 7L	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 23 FEBRUARY 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BAE VOR/DME	IAF	CIKEM		TF	FB	1.00	165.36	14.63	2900
WIPED	IAF	CIKEM		TF	FB	1.00	353.72	9.25	2900
CIKEM	IF	FOGBI		TF	FB	1.00	075.45	7.12	2500
FOGBI	FAF	HUBAN/3.20 NM TO RW07L		TF	FB	0.30	075.56	2.37	
HUBAN/3.20 NM TO RW07L		RW07L	MAP	TF	FO	0.30	075.56	3.20	
RW07L	MAP	922 MSL		CA			075.56		
922 MSL		FETIX		DF	FO	1.00			2900

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW07L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2900 DIRECT TO FETIX AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
13
CHECKED



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMKE
RUNWAY	RW07L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07B
LTP/FTP LATITUDE	425709.8895N
LTP/FTP LONGITUDE	0875419.1100W
LTP/FTP ELLIPSOIDAL HEIGHT	+01697
FPAP LATITUDE	425737.9345N
FPAP LONGITUDE	0875223.9670W
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	1288
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	9C806A95

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02047
FPAP ORTHOMETRIC HEIGHT	+02047