

**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> KENW	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7L	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> KENOSHA	<u>STATE</u> WI		
<u>AIRPORT ELEVATION</u> 742	<u>TDZE</u> 742	<u>SUPERSEDED</u> RNAV (GPS) RWY 7L	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 12/31/2020	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<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>
OBK VOR/DME		FARIV		TF	FB	1.00	332.50	12.82	3000
FARIV	IAF	DIKHU	NOPT	TF	FB	1.00	335.65	7.00	3000
FARMM	IAF	DIKHU	NOPT	TF	FB	1.00	041.46	13.67	3000
VEENA	IAF	DIKHU	NOPT	TF	FB	1.00	153.74	13.14	3000
DIKHU	IF/IAF	AHYOB		TF	FB	1.00	065.60	5.95	2400
AHYOB	FAF	TABTE/1.51 NM TO RW07L		TF	FB	0.30	065.68	3.52	
TABTE/1.51 NM TO RW07L		RW07L	MAP	TF	FO	0.30	065.68	1.51	
RW07L	MAP	2500 MSL		CA			065.68		2500
2500 MSL		DIKHU		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW07L

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DIKHU AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
16  
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW DIKHU, RT, 065.75 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 065.68FAF: AHYOBDIST FAF TO MAP: 5.03DIST FAF TO THLD: 5.03

4. MIN ALT: DIKHU 3000, AHYOB 2400, TABTE/1.51 NM TO RW07L 1280

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.45GS ANT:

6. MIN GP INCPT: 2400GP ALT AT FAF : AHYOB 2400OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 55.4

8. MSA FROM: RW07L 2600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VEENA ON T265 NORTHEAST BOUND.  
CHART NOTE: CIRCLING RWY 7R, 15 NA AT NIGHT.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C OR ABOVE 54C.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 1/8 SM.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OBK VOR/DME ON V191 SOUTH BOUND.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 894 TRANSMISSION\_LINE 423522N/0875802W.  
CHART 1028 AAO 423253N/0880212W.  
WAAS CHANNEL # 50314  
REFERENCE PATH ID: W07A  
CHART CIRCLING ICON.  
LTP HAE: 191.6 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	942	1/2	200	942	1/2	200	942	1/2	200	942	1/2	200			
LNAV/VNAV DA	1181	3/4	439	1181	3/4	439	1181	3/4	439	1181	3/4	439			
LNAV MDA	1160	1/2	418	1160	1/2	418	1160	3/4	418	1160	3/4	418			
CIRCLING	1200	1	458	1340	1	598	1400	1 3/4	658	1440	2 1/4	698			

QUALITY  
16  
CHECKED

**CHANGES - REASONS**

1. ADDED "NOPT" TO TERMINAL ROUTES: FARIV TO DIKHU, FARMM TO DIKHU, AND VEENA TO DIKHU - A HOLD OR PT IS NOT THE INTENT OF THE LEGS.
2. AMENDED DIKHU TO AHYOB FIX TYPE FROM "IF" TO "IF/IAF" - FIX ALSO SERVES AS AN IAF.
3. AMENDED AHYOB TO TABTE/1.51 NM TO RW07L FROM "FO" TO "FB" - CORRECTION PER CODING.
4. TERMINAL ROUTES CA LEG "942" CHANGED TO "2500" - PER MISSED APPROACH INSTRUCTIONS.
5. AMENDED PROFILE LINE 2 DIKHU FROM "IF/IAF" TO "IAF" - HOLD IS USED AS AN IAF.
6. REMOVED \* LNAV ONLY FROM ADDITIONAL FLIGHT DATA AND LINE 4 - IAW 8260.19I 8-6-7 D

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAU, MKE APP CON, ENW ATCT, WI AERO, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**DEVELOPED BY**

JASON KRETSCHMER (CURTIS MALONE)

*Digitally signed by*

**JASON KRETSCHMER**

Feb 01, 2021

*Digitally signed by*

**JASON KRETSCHMER**

Feb 01, 2021

**OFFICE**

*Digitally signed by*

**DATE**

**JASON KRETSCHMER**

Feb 01, 2021

**OFFICE**

AJV-A421

**DATE**

12/08/2020

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER

**APPROVED BY**

MARLON ROBINSON



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KENW
RUNWAY	RW07L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	423534.8030N
LTP/FTP LONGITUDE	0875630.1835W
LTP/FTP ELLIPSOIDAL HEIGHT	+01916
FPAP LATITUDE	423614.2085N
FPAP LONGITUDE	0875441.9765W
THRESHOLD CROSSING HEIGHT (TCH)	00055.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0736
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	E82E4908

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02263
FPAP ORTHOMETRIC HEIGHT	+02263

