

**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.

<b><u>AIRPORT</u></b> KENOSHA RGNL	<b><u>AIRPORT ID</u></b> KENW	<b><u>PROCEDURE NAME</u></b> RNAV (GPS) RWY 15	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-B	<b><u>CITY</u></b> KENOSHA	<b><u>STATE</u></b> WI
<b><u>AIRPORT ELEVATION</u></b> 742	<b><u>TDZE</u></b> 721	<b><u>SUPERSEDED</u></b> RNAV (GPS) RWY 15	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-A	<b><u>DATED</u></b> 01/03/2019	<b><u>MAG VAR</u></b> 2W
<b><u>FACILITY</u></b> RNAV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 15 AUGUST 2019	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL/SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 1990

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
PETTY		KILME		TF	FB	1.00	266.44	15.76	3000
KILME	IAF	IPIGY		TF	FB	1.00	235.69	5.00	3000
VEENA	IAF	IPIGY		TF	FB	1.00	076.00	10.29	3000
IPIGY	IF	KENUF		TF	FB	1.00	145.63	6.10	2400
KENUF	FAF	RW15	MAP	TF	FO	0.30	145.68	5.07	
RW15	MAP	1142 MSL		CA			145.68		
1142 MSL		VEENA		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW15

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3000 DIRECT VEENA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. PROFILE STARTS AT IPIGY
3. FAC: 145.68

FAF: KENUF

DIST FAF TO MAP: 5.07

DIST FAF TO THLD: 5.07
4. MIN ALT: IPIGY 3000, KENUF 2400
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:
6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:
7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:
8. MSA FROM: RW15 2600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PETTY ON V170 SOUTHEAST BOUND AND V7 SOUTHBOUND.  
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 15 NA AT NIGHT, CIRCLING RWY 7R NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.  
CHART FAS OBST: 894 TRMSN TWR 423710N/0875803W.  
CHART: 1095 TOWER 423954N/0880058W.  
HOLD E, RT, 257.79 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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
LNAV MDA	1200	1	479	1200	1	479	1200	1 3/8	479	1200	1 1/2	479			
CIRCLING	1200	1	458	1200	1	458	1200	1 1/2	458	1340	2	598			

CHANGES - REASONS

1. ADDED CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES TO ADDITIONAL FLIGHT DATA - CLEAR NOTAM FDC 9/4301/OBSTACLES PENETRATE VISUAL SURFACE, DESIGNED VDA WELL BELOW VGSI.
2. DELETED KENUF TO RW15: 3.05/45 FROM ADDITIONAL FLIGHT DATA - OBSTACLES PENETRATE THE VISUAL SURFACE.
3. DELETED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) FROM NOTES - ADDED CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES TO ADDITIONAL FLIGHT DATA.

PDF EDIT: 02/15/2019:

1. DELETED "ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED" FROM PART C: GENERAL REMARKS - AUTOGENERATED NOTE AND NEW CIRCLING AREA NOT APPLIED.



**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 (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

*Digitally signed by*

**DATE**

**WARDELL HENNING**

Apr 05, 2019

**DEVELOPED BY**

WARDELL HENNING (THERON CYRUS)

*Digitally signed by*

**WARDELL HENNING**

Apr 05, 2019

**OFFICE**

AJV-A432

**DATE**

02/15/2019

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*

**WARDELL HENNING**

Apr 05, 2019

**OFFICE**

AJV-A430

**DATE**

**TITLE**

MANAGER

