

**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> KASX	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> ASHLAND	<u>STATE</u> WI		
<u>AIRPORT ELEVATION</u> 827	<u>TDZE</u> 826	<u>SUPERSEDED</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/26/2020	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 NOVEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-22

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CEKDA		FOMLO		TF	FO	1.00	116.09	10.78	3600
ERIYI	IAF	FOMLO	NOPT	TF	FB	1.00	306.60	26.87	3600
FOMLO	IF/IAF	ELICU		TF	FB	1.00	022.68	5.89	3000
ELICU	FAF	HEPED/2.70 NM TO RW02		TF	FB	0.30	022.72	4.02	
HEPED/2.70 NM TO RW02		RW02	MAP	TF	FO	0.30	022.72	2.70	
RW02	MAP	1076 MSL		CA			022.72		
1076 MSL		HOSUT		DF	FO	1.00			3200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW02

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3200 DIRECT HOSUT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

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

2. HOLD SW FOMLO, RT, 022.68 INBOUND, 3600 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 022.72 FAF: ELICU DIST FAF TO MAP: 6.72 DIST FAF TO THLD: 6.72

4. MIN ALT: FOMLO 3600, ELICU 3000, HEPED/2.70 NM TO RW02 1720*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.68 GS ANT:

6. MIN GP INCPT: 3000 GP ALT AT FAF : ELICU 3000 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 41.4

8. MSA FROM: RW02 3100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:


CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -28°C OR ABOVE 54°C. 

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ERIYI ON V413 SOUTHWEST BOUND.

CHART NOTE: RWY 02 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING IRONWOOD ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IRONWOOD ALTIMETER SETTING AND INCREASE ALL DA 132 FEET AND ALL MDAS 140 FEET; INCREASE LPV ALL CATS AND LNAV CAT C/D VISIBILITY 3/8 SM, LNAV/VNAV ALL CATS AND CIRCLING CAT C/D VISIBILITY 1/2 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON

HOLD NE, RT, 202.83 INBOUND.

CHART FAS OBST: 999 TREE 463014N/0905715W.

CHART 1049 TREE 462958N/0905745W.

CHART VDP AT 1.38 NM TO RW02*

*LNAV ONLY.

WAAS CHANNEL # 72707

REFERENCE PATH ID: W02A

LTP HAE: 218.3 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	1076	1	250	1076	1	250	1076	1	250	1076	1	250			
LNAV/VNAV DA	1103	1	277	1103	1	277	1103	1	277	1103	1	277			
LNAV MDA	1300	1	474	1300	1	474	1300	1 3/8	474	1300	1 3/8	474			
CIRCLING	1300	1	473	1300	1	473	1440	1 3/4	613	1560	2 1/4	733			

CHANGES - REASONS

1. REMOVED TERMINAL ROUTE FROM HRY VOR/DME AND ASSOCIATED NOTES - FACILITY DECOMMISSIONED.
2. RAISED LPV AND VNAV ALL CATS VISIBILITY FROM 3/4 SM TO 1 SM - NO PARALLEL TAXIWAY

09/24/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/17/20.

1. CHANGED CHART NOTE FROM: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW - 28 C OR ABOVE 54 C. TO: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -28C OR ABOVE 54C.

COORDINATED WITH:**A4A** ☐ **ALPA** ☒ **AOPA** ☐ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR**FLIGHT CHECKED BY**PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED**OFFICE****DATE****DEVELOPED BY**DONALD H. LANIER (PETER GETZ) *Digitally signed by**DONALD H LANIER*

Sep 24, 2020

OFFICE

AJV-A431

DATE

05/22/2020

APPROVED BYLONNIE EVERHART *Digitally signed by**DONALD H LANIER*

Sep 24, 2020

OFFICE

AJV-A430

DATE**TITLE**
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KASX
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	463225.9830N
LTP/FTP LONGITUDE	0905528.7495W
LTP/FTP ELLIPSOIDAL HEIGHT	+02183
FPAP LATITUDE	463349.2600N
FPAP LONGITUDE	0905442.9800W
THRESHOLD CROSSING HEIGHT (TCH)	00041.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	CD7C003A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02496
FPAP ORTHOMETRIC HEIGHT	+02496

