

**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> KEHA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> ELKHART	<u>STATE</u> KS		
<u>AIRPORT ELEVATION</u> 3622	<u>TDZE</u> 3619	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 11/07/2019	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 OCTOBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 262/30 CW 082/30	NOPT	JEDLI	IF/IAF	6000
2. 082/30 CW 172/30		ALOYI	IAF	6000
3. 172/30 CW 262/30		EKUGE	IAF	6000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ALOYI	IAF	JEDLI	NOPT	TF	FB	1.00	082.25	5.00	6000
EKUGE	IAF	JEDLI	NOPT	TF	FB	1.00	262.37	5.00	6000
JEDLI	IF/IAF	OCENA		TF	FB	1.00	352.31	6.10	5300
OCENA	FAF	RW35	MAP	TF	FO	0.30	352.31	5.07	
RW35	MAP	3869 MSL		CA			352.31		
3869 MSL		TOPOC		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 6000 DIRECT TOPOC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

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

2. HOLD S JEDLI, RT, 352.31 INBOUND, 6000 FT. IN LIEU OF PT (IAF), MAX 14000.

3. **FAC:** 352.31 **FAF:** OCENA **DIST FAF TO MAP:** 5.07 **DIST FAF TO THLD:** 5.07

4. **MIN ALT:** JEDLI 6000, OCENA 5300

5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **250 HAT:** 0.64 **GS ANT:**

6. **MIN GP INCPT:** 5300 **GP ALT AT FAF :** OCENA 5300 **OM:** **MM:** **IM:**

7. **GP ANGLE:** 3.00 **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:** 43.7

8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 172.31 INBOUND.
 FAS OBST: 3809 AAO 365524N/1015342W.
 3862 AAO 365436N/1015430W.
 WAAS CHANNEL # 50417
 REFERENCE PATH ID: W35A
 LTP HAE: 1077.5 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	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	3869	1	250	3869	1	250	3869	1	250		NA				
LNAV/VNAV DA	4167	1 5/8	548	4167	1 5/8	548	4167	1 5/8	548		NA				
LNAV MDA	4280	1	661	4280	1	661	4280	1 7/8	661		NA				



CHANGES - REASONS

1. REMOVED VDP - 20:1 SURFACE IS NOT CLEAR, IAW NOTAM FDC 0/5185.
2. DELETED CHART NOTE: VDP NA WHEN USING LIBERAL ALTIMETER SETTING -VDP NOT PUBLISHED 20:1 SURFACE NOT CLEAR.
3. REMOVED CHART NOTE: CIRCLING RWY 4, 17, 22 NA AT NIGHT- CIRCLING MINIMUMS NOT AUTHORIZED.
4. CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM 3/4 SM TO 1 SM - 20:1 SURFACE NOT CLEAR, IAW NOTAM FDC 0/5185.
5. CHANGED PBN REQUIRMENTS NOTE FROM "RNP APCH" TO "RNP APCH - GPS" - IAW .19I 8-6-8, B(2).
6. CHANGED LNAV/VNAV VISIBILITY FROM 2 SM TO 1 5/8 SM ALL CATS - IAW NEW VISIBILITY TABLES.
7. CHANGED ALTERNATE MINIMUMS FROM CAT C 800 - 2 1/4 TO STANDARD - CIRCLING MINIMUMS REMOVED DURING AMDT 1C.
8. CRC REMAINDER CHANGED FROM 3CD7CAEF TO 05474FAD -LTP LATITUDE, FPAP COORDINATE CHANGED.
9. ADDED 20:1 IS NOT CLEAR TO LINE 7 - PER TARGETS EVALUATION, IAW .19I, 8-6-7, G, 3.
10. ADDED CHART NOTE: PROCEDURE NA AT NIGHT - 20:1 PENETRATIONS PER TARGETS EVALUATION.
11. ADDED ALTERNATE MINIMUMS NOTE: NA WHEN LOCAL WEATHER NOT AVAILABLE - .19I 8-6-11.
12. REMOVED *LNAV ONLY FROM NOTES - IAW .19I, 1-1-5, D,12.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZKC, ICT FSS, ARPT MGR

FLIGHT CHECKED BY	<i>Digitally signed by</i>	OFFICE	DATE
ANTHONY D VALLERA	LONNIE EVERHART	FICO	06/10/2021
	Jun 14, 2021		

DEVELOPED BY	<i>Digitally signed by</i>	OFFICE	DATE
JON DENTON (JANTZEN TAYLOR)	LONNIE EVERHART	AJV-A432	12/15/2020
	Jun 14, 2021		

APPROVED BY	<i>Digitally signed by</i>	OFFICE	DATE	TITLE
LONNIE EVERHART	LONNIE EVERHART	AJV-A431		MANAGER
	Jun 14, 2021			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEHA
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	365942.5305N
LTP/FTP LONGITUDE	1015255.3155W
LTP/FTP ELLIPSOIDAL HEIGHT	+10775
FPAP LATITUDE	370111.7375N
FPAP LONGITUDE	1015256.6675W
THRESHOLD CROSSING HEIGHT (TCH)	00043.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	05474FAD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+11026
FPAP ORTHOMETRIC HEIGHT	+11026

