

**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</u> GREATER KANKAKEE	<u>AIRPORT ID</u> KIKK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> KANKAKEE	<u>STATE</u> IL	
<u>AIRPORT ELEVATION</u> 630	<u>TDZE</u> 620	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 04/02/2015	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020	<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>
EON VORTAC		JETIB		TF	FO	1.00	180.63	22.90	2300
KENLA	IAF	JETIB	NOPT	TF	FB	1.00	271.48	10.56	2300
RBS VOR/DME	IAF	JETIB	NOPT	TF	FB	1.00	048.85	25.99	2300
JETIB	IF/IAF	CUPTU		TF	FB	1.00	345.12	6.00	2300
CUPTU	FAF	RW34	MAP	TF	FO	0.30	345.09	5.17	
RW34	MAP	870 MSL		CA			345.09		
870 MSL		KEGDE		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT KEGDE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S JETIB, RT, 345.12 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 345.09FAF: CUPTU

DIST FAF TO MAP: 5.17

DIST FAF TO THLD: 5.17

4. MIN ALT: JETIB 2300, CUPTU 2300

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

6. MIN GP INCPT: 2300GP ALT AT FAF : CUPTU 2300OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS NOT CLEARTCH: 36.5

8. MSA FROM: RW34 2800

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON EON VORTAC AIRWAY RADIALS 150 CW 224.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RBS VOR/DME AIRWAY RADIALS 351 CW 089.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 34 NA AT NIGHT, CIRCLING RWY 16 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 165.02 INBOUND.
CHART FAS OBST: 787 TOWER 410141N/0874913W.
WAAS CHANNEL # 86731
REFERENCE PATH ID: W34A
CHART CIRCLING ICON.
LTP HAE: 155.3 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		
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	870	1	250	870	1	250	870	1	250	870	1	250			
LNAV/VNAV DA	885	1	265	885	1	265	885	1	265	885	1	265			
LNAV MDA	1040	1	420	1040	1	420	1040	1 1/4	420	1040	1 1/4	420			
CIRCLING	1080	1	450	1100	1	470	1140	1 1/2	510	1340	2 1/4	710			

QUALITY
16
CHECKED

CHANGES - REASONS

- 1. INCORPORATE P-NOTAM AMENDMENT IAW 8260.19H 8-3-4 C.2.
- 2. CIRCLING CAT C MDA/HAA INCREASED FROM 1100/470 TO 1140/510; CIRCLING CAT D MDA/HAA INCREASED FROM 1180/550 TO 1340/710, VISIBILITY INCREASED FROM 2 TO 2 1/4 SM. - NEW CIRCLING RADII APPLIED IAW 8260.3D.
- 3. LINE 2: HOLD-IN-LIEU MAX ALTITUDE 6000 ADDED. - IAW 8260.19H PARA 8-6-7 B(2).
- 4. LINE 5: DISTANCE TO THLD FROM 250 HAT: 0.67 NM UPDATED TO 0.68 NM. - VERIFIED WITH TARGETS BUILD.
- 5. LINE 7: 20:1 IS NOT CLEAR ADDED. - 20:1 PENETRATIONS PRESENT.
- 6. CHART NOTE: DME/DME RNP-0.3 NA REMOVED. PBN REQUIREMENTS NOTE: RNP APCH ADDED. - IAW 8260.19H.
- 7. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F) UPDATED TO -16C TO 54C. - FAHRENHEIT REMOVED IAW 8260.19H.
- 8. CHART NOTE: BARO-VNAV NA WHEN USING PONTIAC ALTIMETER SETTING REMOVED. - ALL REFERENCES TO SECONDARY ALTIMETER HAVE BEEN REMOVED.
- 9. CHART NOTE: ALTERNATE ALTIMETER NOTE REMOVED. - MOVED TO 8260-9 PART C REMARKS IAW 8260.19H 8-6-9 F(4).
- 10. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED UPDATED TO RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. - IAW 8260.19H 8-6-11 K.3.
- 11. CHART NOTE: RWY 34 STRAIGHT-IN AND CIRCLING AND CIRCLING TO RWY 16 NA AT NIGHT REMOVED. STRAIGHT-IN AND CIRCLING RWY 34 NA AT NIGHT, CIRCLING RWY 16 NA AT NIGHT ADDED. - IAW 8260.19H.
- 12. CHART PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVALS AT KENLA ON V128 SOUTHEAST BOUND" REMOVED. - V128 DELETED WITH IKK VOR/DME DECOMMISSION.
- 13. ADDITIONAL FLIGHT DATA: CHART CIRCLING ICON ADDED. - NEW CIRCLING RADII APPLIED IAW 8260.3D.
- 14. CHANGED ALL COURSES +4 DEGREES - MAG VAR CHANGED FROM 0E TO 4W.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAU, AMGR

FLIGHT CHECKED BY

GLEN B. FREEMAN

Digitally signed by
WARDELL HENNING
Aug 03, 2020

OFFICE

FICO

DATE

07/31/2020

DEVELOPED BY

WARDELL HENNING (BARBARA GORMAN)

Digitally signed by
WARDELL HENNING

OFFICE

AJV-A432

DATE

03/22/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by
WARDELL HENNING
Aug 03, 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	KIKK
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	410352.4330N
LTP/FTP LONGITUDE	0875028.0035W
LTP/FTP ELLIPSOIDAL HEIGHT	+01553
FPAP LATITUDE	410516.7600N
FPAP LONGITUDE	0875106.2300W
THRESHOLD CROSSING HEIGHT (TCH)	00036.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	A2514D40

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01880
FPAP ORTHOMETRIC HEIGHT	+01880

