

**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> KBLV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32R	<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>CITY</u> BELLEVILLE	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 459	<u>TDZE</u> 442	<u>SUPERSEDED</u> RNAV (GPS) RWY 32R	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 SEPTEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
COFEY	IAF	OJAMO		TF	FB	1.00	228.74	7.01	2200
OJAMO	IF	AFEBE		TF	FB	1.00	318.67	6.01	2200
AFEBE	FAF	ENRRN/3.00 NM TO RW32R		TF	FB	0.30	318.62	2.27	
ENRRN/3.00 NM TO RW32R		RW32R	MAP	TF	FO	0.30	318.62	3.00	
RW32R	MAP	642 MSL		CA			318.62		
642 MSL		MADDT		DF	FB	1.00			
MADDT		JIKMO		TF	FB	1.00	078.48	10.00	
JIKMO		COFEY		TF	FO	1.00	144.66	15.64	2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW32R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT MADDT AND RIGHT TURN ON TRACK 078.48 TO JIKMO AND TRACK 144.66 TO COFEY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. CHANGED CIRCLING CAT B MDA/HAA FROM 1080/621 TO 1120/661. - UPDATED OBSTACLE DATABASE AND EVALUATION.
2. REMOVED NOTE "" LNAV ONLY", ASTERISK AT STEPDOWN ALTITUDE AND ASTERISK AT VDP. - UPDATED CRITERIA.
3. REMOVED DEGREES F FROM UNCOMPENSATED BARO-VNAV NOTE. - UPDATED CRITERIA.
4. REMOVED DME/DME RNP-0.3 NA AND ADDED RNP APCH - GPS ADDED TO PBN REQUIREMENT NOTES. - UPDATED CRITERIA.
5. CHANGED MALSR TO ALS AND RVR FROM 6000 TO 5500 IN INOP APPROACH LIGHTING SYSTEM NOTE. - UPDATED CRITERIA.
6. CHANGED LNAV VNAV VIS FROM RVR 4000 TO 3500 ALL CATS. - UPDATED CRITERIA.
7. REMOVED BACK UP ALTIMETER NOTES FROM 8260-3. - UPDATED CRITERIA AND ADDED TO 8260-9.
8. CHANGED FAS DATA INFO; LTP/FTP LATITUDE FROM 383210.5420N TO 383210.5425N, FPAP LAT/LONG FROM 383322.3120N/0895000.5835W TO 383322.3145N/0895000.5865W AND CRC REMAINDER FROM 7602C6E3 TO C94F7355. - UPDATED AIRNAV DATA AND EVALUATION.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZKC, STL APP CON, SCOTT ATCT, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

OFFICE

FPO

DATE

07/19/2022

Digitally signed by
DONALD E SMITH
Jul 20, 2022

DEVELOPED BY

STEVEN WINNER

Digitally signed by
STEVEN E WINNER
May 17, 2022

OFFICE

AJV-A413

DATE

04/28/2022

APPROVED BY

JULIE MORGAN

OFFICE

AJV-A410

DATE

Digitally signed by
DONALD E SMITH
Jul 20, 2022

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBLV
RUNWAY	RW32R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	383210.5425N
LTP/FTP LONGITUDE	0894834.0390W
LTP/FTP ELLIPSOIDAL HEIGHT	+01041
FPAP LATITUDE	383322.3145N
FPAP LONGITUDE	0895000.5865W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	C94F7355

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01347
FPAP ORTHOMETRIC HEIGHT	+01347

