

**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 14R	<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>CITY</u> BELLEVILLE	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 459	<u>TDZE</u> 459	<u>SUPERSEDED</u> RNAV (GPS) RWY 14R	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 05/26/2016	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<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
TOY VORTAC	IAF	SIQAF		TF	FB	1.00	218.89	5.88	2800
SIQAF	IF	PUJXO		TF	FB	1.00	138.45	5.00	1800
PUJXO	FAF	RW14R	MAP	TF	FO	0.30	138.50	4.00	
RW14R	MAP	859 MSL		CA	FB		138.50		
859 MSL		QODCU		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW14R

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT QODCU AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT SIQAF
- FAC: 138.50 FAF: PUJXO DIST FAF TO MAP: 4.00 DIST FAF TO THLD: 4.00
- MIN ALT: SIQAF 2800, PUJXO 1800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:
- MIN GP INCPT: GP ALT AT FAF : OM: MM: IM:
- GP ANGLE: 34:1: IS CLEAR 20:1: IS CLEAR TCH:
- MSA FROM: RW14R 2700

QUALITY  
16  
CHECKED

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS

**NOTES:**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TOY VORTAC AIRWAY RADIALS 189 CW 282.  
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/4 SM.

**ADDITIONAL FLIGHT DATA:**

HOLD SE, RT, 318.61 INBOUND.  
CHART FAS OBST: 759 WATER\_TOWER 383536N/0895346W.  
CHART VDP AT 1.68 NM TO RW14R.  
CHART CIRCLING ICON.  
PUJXO TO RW14R: 3.01/65.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LNAV MDA	1060	2400	601	1060	2400	601	1060	1 3/8	601	1060	1 3/8	601			
CIRCLING	1060	1	601	1080	1	621	1240	2 1/4	781	1240	2 1/2	781			

**CHANGES - REASONS**

1. DELETED CHART NOTE: DME/DME RNP-0.3 NA AND REPLACED WITH PBN REQUIREMENTS NOTE: RNP APCH - GPS. - IAW 8260.19H, PARA 8-6-8 B(1).
2. UPDATED CHART NOTE: FROM "FOR INOPERATIVE MALSR, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/4 MILE" TO "FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/4 SM" - IAW 8260.19 8-6-11 O(3); UPDATED ALS DATA.
3. UPDATED PLANVIEW NOTE: FROM "PROCEDURE NA FOR ARRIVAL AT TOY VORTAC ON AIRWAY RADIALS 189 CW 282" TO "PROCEDURE NA FOR ARRIVAL ON TOY VORTAC AIRWAY RADIALS 189 CW 282" - IAW 8260.19 8-2-5E.
4. ADDED PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - IAW 8260.19 8-6-9M(2); UPDATED VGSI DATA.
5. MINIMUMS: UPDATED LNAV CAT D VISIBILITY FROM 1 1/2 TO 1 3/8 - UPDATED VIS CHECK IAW 8260.3 TABLE 3-3-1.
6. ADDED ALTERNATE MINIMUMS. - PRIMARY AND ALTERNATE AIRPORTS HAVE SUITABLE WEATHER REPORTING.

**COORDINATED WITH:****A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZKC, SCOTT TOWER, STL APP CON, HQ AMC TERPS, ANG/DOBA**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT: **JON DENTON**  
FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by **OFFICE****DATE**

Nov 12, 2020

**DEVELOPED BY**

WARDELL HENNING (PATRICK COMBS)

Digitally signed by

**JON DENTON****OFFICE**

AJV-A432

**DATE**

09/25/2020

**APPROVED BY**

LONNIE EVERHART

Digitally signed by

**JON DENTON****OFFICE**

AJV-A430

**DATE****TITLE**  
MANAGERQUALITY  
16  
CHECKED