

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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.

AIRPORT ID BLV	PROCEDURE NAME ILS OR LOC RWY 14L	ORIGINAL/AMENDMENT ORIG-I	CITY BELLEVILLE	STATE IL
AIRPORT ELEVATION 459	TDZE 442	SUPERSEDED ILS OR LOC RWY 14L	DATED 09/08/2022	MAG VAR 2W
FACILITY I-BTC	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 25 JANUARY 2024	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
TOY VORTAC	IAF	HETSU/I-BTC 11.81 DME					213.79	4.70	2200
HETSU/I-BTC 11.81 DME	IF	WUMOT/I-BTC 6.81 DME					138.55	5.00 (I-BTC)	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: I-BTC 1.81 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 ON HEADING 139 AND ON ENL VORTAC R-277 TO DUTMY/ENL VORTAC 19.40 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT HETSU/I-BTC 11.81 DME
- FAC: 138.55 FAF: WUMOT/I-BTC 6.81 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.00
- MIN ALT: HETSU/I-BTC 11.81 DME 2200, WUMOT/I-BTC 6.81 DME 2200, JUGEG/I-BTC 4.81 DME 1440
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1049 MM: IM:
- MIN GS INCPT: 2200 GS ALT AT PFAF: WUMOT/I-BTC 6.81 DME 2200 OM: MM: IM:
- GS ANGLE: 3:00 34:1 20:1 TCH: 55.0
- MSA FROM: TOY VORTAC 220-310 2700, 310-220 2200



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGS1 AND ILS GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 14L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON TOY VORTAC AIRWAY RADIALS 189 CW 263.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
HOLD E, RT, 277.48 INBOUND.
CHART FAS OBST: 652 TREE (17-080346) 383530N/0895300W.
CHART VDP AT 3.09 DME.
DISTANCE VDP TO THLD 1.28 NM.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, CAT E 800-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS									
S-ILS 14L	694	4000	252	694	4000	252	694	4000	252	694	4000	252	694	4000	252
S-LOC 14L	920	5500	478	920	5500	478	920	1 3/8	478	920	1 3/8	478	920	1 3/8	478
CIRCLING	1000	1	541	1120	1	661	1240	2 1/4	781	1240	2 1/2	781	1240	2 3/4	781

CHANGES - REASONS

1. MISSED APPROACH INSTRUCTIONS: UPDATED FROM "CLIMB TO 2000 ON HEADING 139 AND ON ENL VORTAC R-277 TO DUTMY INT/ENL VORTAC 19.40 DME AND HOLD" TO "CLIMB TO 2000 ON HEADING 139 AND ON ENL VORTAC R-277 TO DUTMY/ENL VORTAC 19.40 DME AND HOLD" - FORM CORRECTION, FIX MAKEUP WAS CHANGED ON PREVIOUS AMENDMENT FOR DUTMY AND MISSED ON "MISSED APPROACH" VERBIAGE.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZKC, SCOTT ATCT, STL APP CON, HQ AMC TERPS, ANG/DOBA, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by

DAVID DANNER

Dec 13, 2023

DEVELOPED BY

JASON KRETSCHMER (MATTHEW W.TOWNSEND)

OFFICE

AJV-A421

DATE

08/02/2023

Digitally signed by

DAVID DANNER

Dec 13, 2023

APPROVED BY

JASON KRETSCHMER

OFFICE

AJV-A421

DATE

01/25/2024

Digitally signed by

DAVID DANNER

Dec 13, 2023

TITLE
MANAGER

