

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
VOR STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.23

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> KBIE	<u>PROCEDURE NAME</u> VOR RWY 36		<u>ORIGINAL/AMENDMENT</u> 11	<u>CITY</u> BEATRICE	<u>STATE</u> NE	
<u>AIRPORT ELEVATION</u> 1324	<u>TDZE</u> 1307	<u>SUPERSEDED</u> VOR RWY 36	<u>ORIGINAL/AMENDMENT</u> 10	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> BIE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 NOVEMBER 2022	<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>
KOPFY/LNK VORTAC 36.36 DME		BIE VOR					097.63	11.63	3300

**MISSED APPROACH**

**MAP:**

BIE VOR

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 THEN RIGHT TURN DIRECT BIE VOR AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT L SIDE OF COURSE 169.52 OUTBOUND 3000 FT WITHIN 10 MILES OF BIE VOR (IAF)  
2.  
3. FAC: 349.52 FAF: DIST FAF TO MAP: DIST FAF TO THLD:  
4. MIN ALT:  
8. MSA FROM: BIE VOR 3300

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED FOR PROCEDURE ENTRY.

**NOTES:**

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-36 CATS A/B VISIBILITY TO 1 SM AND CATS C/D VISIBILITY TO 2 SM.



**ADDITIONAL FLIGHT DATA:**  
HOLD S, RT, 349.52 INBOUND.  
CHART FAS OBST: 1727 TOWER (31-000154) 401436N/0964322W.  
FAC CROSSES RWY C/L EXTENDED 2980 FT FROM THLD.  
CHART CIRCLING ICON.

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

**ALTERNATE:** NA ☐ STANDARD - CAT D 800-2 1/2, 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
S-36	2040	3/4	733	2040	3/4	733	2040	1 5/8	733	2040	1 5/8	733			
CIRCLING	2040	1	716	2040	1	716	2040	2	716	2100	2 1/2	776			

- CHANGES - REASONS**
1. REMOVED FEEDER FROM PWE VORTAC. - PWE VORTAC DECOMMISSIONING.
  2. ADDED FEEDER FROM FIX KOPHY. - FPT REQUEST.
  3. REMOVED FEEDER FROM BIE VOR TO CUEBE INT. - PT STARTS AT BIE VOR; IAF CUEBE INT REMOVED.
  4. S-36 ALL CATS MDA/HAT INCREASED FROM 1940/633 TO 2040/733; VISIBILITY CAT C/D INCREASED FROM 1 3/8 TO 1 5/8 SM. - NEW VOR FINAL CONTROLLER.
  5. CIRCLING CATS A/B/C MDA/HAA INCREASED FROM 1940/616 TO 2040/716. - STRAIGHT-IN MINIMUMS INCREASED.
  6. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 THEN LEFT TURN DIRECT BIE VOR AND HOLD" TO "CLIMB TO 3000 THEN RIGHT TURN DIRECT BIE VOR AND HOLD." - UPDATED PER FPT REQUEST IAW 8260.3E IMPELEMENTATION MEMO.
  7. LINE 3: REMOVED FAF: CUEBE INT; REMOVED DIST FAF TO MAP/THLD: 5.19. - PT STARTS AT BIE VOR; IAF/FAF CUEBE INT REMOVED.
  8. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PWE VORTAC AIRWAY RADIALS 216 CW 292. - FEEDER REMOVED.
  9. UPDATED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-36 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/4 SM" TO "FOR INOPERATIVE ALS, INCREASE S-36 CATS A/B VISIBILITY TO 1 SM AND CATS C/D VISIBILITY TO 2 SM." - IAW WITH INOPERATIVE COMPONENTS OR VISUAL AIDS TABLE.
  10. REMOVED CHART IN PLANVIEW: (CFDSX) (400629.27N-0964421.63W). - MAP FIX CFDSX REMOVED; MAP IS FACILITY IAW 8260.3E 4-2-5.
  11. UPDATED MISSED APPROACH HOLD FROM "HOLD N, RT, 165.00 INBOUND" TO "HOLD S, RT, 349.52 INBOUND." - UPDATED PER FPT.
  12. CHANGED CHART FAS OBST FROM "1681 TOWER 401549N/0964627W" TO "1727 TOWER (31-000154) 401436N/0964322W." - NEW FINAL CONTROLLER; OBSTACLE ADDED IAW 8260.19I 8-6-10C
  13. CHANGED FAC CROSSES RWY C/L EXTENDED FROM "2973 FT FROM THLD" TO "2980 FT FROM THLD." - UPDATED TO MAINTAIN FINAL APPROACH COURSE; S-36 MDA INCREASED.
  14. REMOVED ADDITIONAL INFO: CUEBE TO RW36: 3.00/41. - NO LONGER REQUIRED.
  15. ALTERNATE MINIMUMS - ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE." - IAW 8260.19I 8-6-11 B(4).
  16. ADDED EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. - FEEDER FIX IS DME ONLY.

**COORDINATED WITH:**  
A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP, ZMP APP CON, AMGR

<b>FLIGHT CHECKED BY</b> JAMES D ARNOLD	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> Aug 12, 2022	<b>OFFICE</b> FPO	<b>DATE</b> 08/11/2022	
<b>DEVELOPED BY</b> CASIMIR L. TABAKA (BARBARA GORMAN)	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> Jun 14, 2022	<b>OFFICE</b> AJV-A432	<b>DATE</b> 05/02/2022	
<b>APPROVED BY</b> CASIMIR TABAKA	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> Jun 14, 2022	<b>OFFICE</b> AJV-A432	<b>DATE</b>	<b>TITLE</b> MANAGER

