

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> KBPI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 31	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> BIG PINEY	<u>STATE</u> WY		
<u>AIRPORT ELEVATION</u> 6994	<u>TDZE</u> 6969	<u>SUPERSEDED</u> RNAV (GPS) RWY 31	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 10/06/2022	<u>MAG VAR</u> 10E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> 06/15/2023	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-11.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GRIPS		OTAYI		TF	FB	1.00	357.95	29.31	9600
BPI VOR/DME		JITJU		TF	FO	1.00	133.18	10.21	9600
OTAYI	IAF	JITJU	NOPT	TF	FB	1.00	358.02	10.00	9000
JITJU	IF/IAF	HICDE		TF	FB	1.00	310.56	5.54	8400
HICDE	FAF	RW31	MAP	TF	FO	0.30	317.74	4.45	
RW31	MAP	7394 MSL		CA			317.74		
7394 MSL		JITJU		DF	FO	1.00			9000

MISSED APPROACH

MAP:

LNAV: RW31

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 9000 DIRECT JITJU AND HOLD

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SE JITJU, RT, 310.56 INBOUND, 9000 FT. IN LIEU OF PT (IAF), MAX 14000.

3. FAC: 317.74FAF: HICDEDIST FAF TO MAP: 4.45DIST FAF TO THLD: 4.45

4. MIN ALT: JITJU 9000, HICDE 8400

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

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

7. GP ANGLE:34:1: IS CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW31 12600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 8 AND 26.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 7141 TOWER (56-061641) 423333N/1100456W.
CHART VDP AT 1.50 NM TO RW31.
HICDE TO RW31: 3.00/32.5.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	7460	1	491	7460	1	491	7460	1 3/8	491	7460	1 3/8	491			
CIRCLING	7460	1	466	7560	1	566	7800	2 1/4	806	7820	2 3/4	826			



CHANGES - REASONS

1. CHANGED THE PBN REQUIREMENTS NOTE FROM RNP APCH TO RNP APCH - GPS - 8260.19I PARA 8-6-8
2. INCREASE LNAV MDA/HAT ALL CATS FROM 7440/471 TO 7460/491 - NEW FAS OBSTACLE
3. RAISED MSA FROM 12500 TO 12600 - NEW CONTROLLING OBSTACLE 11520 FT MSL AAO
4. CHANGED FAS OBSTACLE TO 7141 FT MSL TOWER (56-061641) - NEW FAS OBSTACLE
5. CHANGED LNAV CAT C VIS FROM 1 1/4 SM TO 1 3/8 SM - NEW VISIBILITY CRITERIA
6. CHANGED LNAV CAT D VIS FROM 1 1/2 SM TO 1 3/8 SM - NEW MDA AND VISIBILITY CRITERIA
7. CHANGED FEEDER GRIPS TO OTAYI MAGNETIC HEADING FROM 351.95 TO 357.95 - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025
8. CHANGED FEEDER BPI VOR/DME TO JITJU MAGNETIC HEADING FROM 127.12 TO 133.18 - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025 TARGETS VS. OLD DEVELOPMENT PROGRAM
9. CHANGED IAF OTAYI TO JITJU MAGNETIC HEADING FROM 352.02 TO 358.02 - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025
10. CHANGED IF JITJU TO HICDE MAGNETIC HEADING FROM 303.74 TO 310.56 AND DISTANCE FROM 5.00 NM TO 5.54 NM - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025 TARGETS VS. OLD DEVELOPMENT PROGRAM
11. CHANGED FAF HICDE TO RWY 31 MAGNETIC HEADING FROM 311.74 TO 317.74 AND DISTANCE FROM 5.00 NM TO 4.45 NM - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025 TARGETS VS. OLD DEVELOPMENT PROGRAM
12. CHANGED MAP CA LEG MAGNETIC HEADING FROM 311.74 TO 317.74 - KBPI MAGVAR CHANGED FROM 16E/1975 TO 10E/2025
13. ADDED CHART VDP AT 1.50 NM TO RW31 - BRING TO CURRENT CRITERIA
14. KBPI AND BPI VOR/DME MAGVAR CHANGED FROM 16E/1975 TO 10E/2025
15. CHANGED APPROACH ANGLE/TCH FROM 2.69/30 TO 3.00/32.5 - MAKE COINCIDENT WITH VGSI

03/17/2023 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/23/2022
CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO 06/15/2023

04/14/2023: THIS IS AN CORRECTED COPY OF THE FORM APPROVED ON
03/17/2023 TERMINAL ROUTES: CHANGE CA LEG FROM FO TO BLANK.

COORDINATED WITH:

A4A☐

ALPA☒

AOPA☒

APA☐

HAI☐

NBAA☒

OTHER: SLC, AMGR

FLIGHT CHECKED BY
PENDING

Digitally signed by

DAVID TEFFETELLER

Mar 17, 2023

OFFICE

DATE

DEVELOPED BY
CASIMIR L. TABAKA (PHILLIP SMART)

Digitally signed by

DAVID TEFFETELLER

Mar 17, 2023

OFFICE
AJV-A432

DATE
12/23/2022

APPROVED BY
JOHNNIE BAKER

Digitally signed by

DAVID TEFFETELLER

Mar 17, 2023

OFFICE
AJV-A430

DATE

TITLE
MANAGER

