

**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> 59B	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> JACKMAN	<u>STATE</u> ME		
<u>AIRPORT ELEVATION</u> 1178	<u>TDZE</u> 1178	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 16W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 NOVEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> 11/03/2022	<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>
TRIER	IF/IAF	REPLY		TF	FB	1.00	076.45	8.52	3700
REPLY	FAF	JARBU/4.70 NM TO MIBME		TF	FB	0.30	106.11	2.32	
JARBU/4.70 NM TO MIBME		MIBME	MAP	TF	FO	0.30	106.11	4.70	
MIBME	MAP	1578 MSL		CA			106.11		
1578 MSL		JIMBU		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LP: MIBME
LNAV: MIBME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 6000 DIRECT JIMBU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
21
CHECKED

CHANGES - REASONS

1. TERMINAL ROUTES: TRIER TO REPLY COURSE/DISTANCE CHANGED FROM 076.24/8.49 TO 076.45/8.52; REPLY TO JARBU COURSE/DISTANCE CHANGED FROM 106.23/2.51 TO 106.11/2.32 AND JARBU DME CHANGED FROM 4.55 TO 4.70 - REPLY AND JARBU FIX LOCATIONS MOVED.
2. TERMINAL ROUTES: JARBU TO MIBME COURSE/DISTANCE CHANGED FROM 106.23/4.55 TO 106.11/4.70 AND JARBU DME CHANGED FROM 4.55 TO 4.70 - JARBU AND MIBME FIX LOCATIONS MOVED.
3. TERMINAL ROUTES: MIBME TO 1578 MSL COURSE CHANGED FROM 106.23 TO 106.11 - MIBME FIX LOCATION MOVED (RWY EXTENDED).
4. PROFILE LINE 3: FAC CHANGED FROM 106.23 TO 106.11 AND DIST FAF TO MAP CHANGED FROM 7.06 TO 7.02 - MAP (MIBME) MOVED DUE TO RWY EXTENSION.
5. PROFILE LINE 4: CHANGED JARBU/4.55 NM TO MIBME 2900 TO JARBU/4.70 NM TO MIBME 2960 - JARBU AND MIBME FIX LOCATIONS MOVED.
6. PBN REQUIREMENTS NOTE: CHANGED RNP APCH TO RNP APCH-GPS - IAW 8260.19I PARA 8-6-8B(2).
7. NOTES: CHANGED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE STEVEN A BEAN MUNICIPAL ALTIMETER SETTING AND INCREASE ALL MDA 200 FEET AND LP CAT B VISIBILITY 1/4 AND CAT C VISIBILITY 1/2" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE RANGELEY ALTIMETER SETTING AND INCREASE ALL MDAS 200 FEET AND LP VISIBILITY CAT B/C 1/2 SM" - UPDATED VISIBILITY CALCULATIONS IAW 8260.3E.
8. NOTES: CHANGED "STRAIGHT-IN AND CIRCLING MINIMUMS RWY 13 NA AT NIGHT" TO "PROCEDURE NA AT NIGHT" - RWY 31 HAS 20:1 PENETRATIONS AS WELL.
9. ADDITIONAL FLIGHT DATA: CHANGED "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19.79 DEGREES" TO "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19.78 DEGREES" - ADJUSTED DUE TO RWY EXTENSION.
10. ADDITIONAL FLIGHT DATA: CHANGED "FAS OBST: 1819 AAO 453850N/0702043W, 2179 AAO 453730N/0702051W" TO "FAS OBST: 2080 AAO 453728N/0702050W, 1780 AAO 453850N/0702041W" - NEW CONTROLLING OBSTACLES.
11. MINIMUMS: LNAV MDA/HAT CHANGED FROM 2260/1082 TO 2160/982 FOR ALL CATS - NEW CONTROLLING OBSTACLE.
12. MINIMUMS: CIRCLING CAT A CMDA/HAA CHANGED FROM 2260/1082 TO 2160/982 - ADJUSTED FOR MISSED APPROACH SLOPING SURFACE PENETRATOR.
13. FAS DATA BLOCK CHANGED AS FOLLOWS: LTP/FTP LAT/LONG FROM 453817.7550N/0701514.6760W TO 453817.9100N/0701510.9600W; FPAP LAT LONG FROM 453817.1730N/0701307.6920W TO 453817.5110N/0701303.9705W; CRC REMAINDER FROM 0A4464F6 TO 7EC83CFD - NEW SURVEY FROM RWY EXTENSION.

08/05/2022: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/29/2022.

1. PROCEDURE CHANGED TO HARD DATE FROM 09/08/2022 TO 11/03/2022.

COORDINATED WITH:

~~A4A~~ ☐ ~~ALPA~~ ☒ ~~AOPA~~ ☒ ~~APA~~ ☐ ~~HAI~~ ☐ ~~NBAA~~ ☒ **OTHER:** ZBW, AMGR.

FLIGHT CHECKED BY

PENDING

Digitally signed by

ALLAN WILL

Aug 11, 2022

OFFICE**DATE****DEVELOPED BY**

TODD DAMRON

Digitally signed by

TODD V DAMRON

Aug 05, 2022

OFFICE

AJV-A423

DATE

04/29/2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Aug 11, 2022

OFFICE

AJV-A420

DATE

TITLE
MANAGER

QUALITY
21
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	59B
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	453817.9100N
LTP/FTP LONGITUDE	0701510.9600W
LTP/FTP ELLIPSOIDAL HEIGHT	+03335
FPAP LATITUDE	453817.5110N
FPAP LONGITUDE	0701303.9705W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
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)	0.0
CRC REMAINDER	7EC83CFD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03590
FPAP ORTHOMETRIC HEIGHT	+03590

QUALITY
21
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