

**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.

AIRPORT ID BYI	PROCEDURE NAME RNAV (GPS) RWY 20	ORIGINAL/AMENDMENT 1	CITY BURLEY	STATE ID
AIRPORT ELEVATION 4154	TDZE 4152	SUPERSEDED RNAV (GPS) RWY 20	DATED 10/06/2022	MAG VAR 15E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 20 FEBRUARY 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2000
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MALTT		PAXTO		TF	FB	1.00	037.47	7.90	8200
PAXTO		MUTOE		TF	FB	1.00	021.95	5.75	8200
SHONE		BATSE		TF	FB	1.00	079.21	14.91	8200
TOXEE		BATSE		TF	FB	1.00	067.74	32.00	7300
BATSE	IAF	IREME	NOPT	TF	FB	1.00	112.50	6.75	7000
MUTOE	IAF	IREME	NOPT	TF	FB	1.00	292.55	6.75	7000
IREME	IF/IAF	HIKLO		TF	FB	1.00	202.47	5.29	6000
HIKLO	FAF	JAMID/1.94 NM TO RW20		TF	FB	0.30	202.48	3.77	
JAMID/1.94 NM TO RW20		RW20	MAP	TF	FO	0.30	202.48	1.94	
RW20	MAP	4554 MSL		CA			202.48		
4554 MSL		IREME		DF	FO	1.00			7000

MISSED APPROACH

MAP:

LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 7000 DIRECT IREME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- | | | | | | |
|---------------------------------|--|---------------------|------------------|-------------------------|--------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. | HOLD N IREME, RT, 202.47 INBOUND, 7000 FT. IN LIEU OF PT (IAF), MAX 11000. | | | | |
| 3. FAC: | 202.48 | FAF: | HIKLO | DIST FAF TO MAP: | 5.71 |
| 4. MIN ALT: | IREME 7000, HIKLO 6000, JAMID/1.94 NM TO RW20 4800 | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: | |
| 6. MIN GP INCPT: | GP ALT AT FAF: | | | OM: | MM: |
| 7. GP ANGLE: | 34:1: | IS NOT CLEAR | 20:1: | IS NOT CLEAR | TCH: |
| 8. MSA FROM: | RW20 11600 | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MALTT ON V101 NORTHWEST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SHONE ON V444 NORTHWEST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TOXEE ON V484 SOUTHBOUND AND T302 WESTBOUND.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TWF ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.
 CHART NOTE: EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END.
 CHART NOTE: WHEN CIRCLING RWY 20, EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 4291 TOWER (16-022120) 423331N/1134454W.
 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
 CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	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	4600	1	448	4600	1	448	4600	1 3/8	448		NA				
CIRCLING	4640	1	486	4660	1	506	4740	1 1/2	586		NA				



CHANGES - REASONS

1. TERMINAL ROUTES: SPLIT FEEDER FROM MALTT TO MUTOE INTO 2 SEGMENTS, MALTT TO PAXTO AND PAXTO TO MUTOE – FPT REQUEST, TO KEEP COURSE CHANGE AT MUTOE UNDER 90 DEGREES, DUE TO EXTENSION OF LEFT-BASE INITIAL AND RELOCATION OF MUTOE, 8260.58C PARA 1-2-5(3).
2. TERMINAL ROUTES: UPDATED FEEDER FROM SHONE TO JADUP TO REPLACE END POINT JADUP WITH BATSE, CHANGED COURSE FROM 082.57 TO 079.21, AND CHANGED DISTANCE FROM 16.40 TO 14.91 – EXTENSION OF RIGHT-BASE INITIAL AND REPLACEMENT OF IAF JADUP WITH BATSE.
3. TERMINAL ROUTES: ADDED FEEDER FROM TOXEE TO NEW RIGHT-BASE IAF BATSE – FPT REQUEST.
4. TERMINAL ROUTES: UPDATED INITIAL FROM JADUP TO IREME TO REPLACE IAF JADUP WITH BATSE, UPDATED COURSE FROM 112.44 TO 112.50, AND INCREASED DISTANCE FROM 5.00 TO 6.75 NM – FPT REQUEST, TO EXTEND INITIAL AND REPLACE JADUP DUE TO OTHER FIX USE.
5. TERMINAL ROUTES: UPDATED INITIAL FROM MUTOE TO IREME TO CHANGE COURSE FROM 292.56 TO 292.55 AND INCREASED DISTANCE FROM 4.75 TO 6.75 NM – FPT REQUEST TO MOVE IAF MUTOE 2.00 NM AND EXTEND INITIAL, RETAINED FIX NAME MUTOE AT ATC AND FPT REQUEST DUE TO ATC OPERATIONAL REQUIREMENTS, JO 7400.2P PARA 3-3-4.F.
6. TERMINAL ROUTES, INTERMEDIATE IREME TO HIKLO: UPDATED COURSE FROM 202.50 TO 202.47 AND DECREASED DISTANCE FROM 6.00 TO 5.29 NM – RELOCATION OF FAF HIKLO AND EXTENSION OF FINAL SEGMENT.
7. TERMINAL ROUTES, FINAL HIKLO TO JAMID: MOVED FAF HIKLO 0.71 NM NORTHEAST, MOVED SDF JAMID FROM 1.55 TO 1.94 NM TO RW20, UPDATED COURSE FROM 202.45 TO 202.48, AND INCREASED DISTANCE FROM 3.45 TO 3.77 NM – FPT REQUEST TO EXTEND FINAL TO LOWER VDA FROM 3.75 TO 3.00, SDF JAMID MOVED TO MAINTAIN STABILIZED DESCENT ON NEW VDA ON FINAL.
8. TERMINAL ROUTES, FINAL STEPDOWN JAMID TO RW20: MOVED JAMID FROM 1.55 TO 1.94 NM TO RW20, UPDATED COURSE FROM 202.45 TO 202.48, AND INCREASED DISTANCE FROM 1.55 TO 1.94 NM – SDF JAMID MOVED TO MAINTAIN STABILIZED DESCENT ON NEW VDA 3.00 ON FINAL.
9. PROFILE LINE 2: UPDATED HOLDING COURSE FROM 202.50 TO 202.47 AND LOWERED MAX HOLDING ALTITUDE FROM 12000 TO 11000 – COURSE MATCHES NEW INTERMEDIATE COURSE FROM IREME, ALTITUDE PER FPT REQUEST.
10. PROFILE LINE 3: UPDATED FAC FROM 202.45 TO 202.48 AND INCREASED DIST FAF TO MAP AND DIST FAF TO THLD FROM 5.00 TO 5.71 – RELOCATION OF FAF HIKLO AND EXTENSION OF FINAL SEGMENT.
11. NOTES: REPLACED “PROCEDURE NA AT NIGHT” WITH “CIRCLING RWY 2, 24 NA AT NIGHT” – ALL 20:1 PENETRATIONS ON RWY 20 ARE LIGHTED, NO NEED TO RESTRICT RWY 20 NIGHT OPS.
12. NOTES: UPDATED “PROCEDURE NA FOR ARRIVALS AT MALTT” NOTE FROM V101 SOUTHEAST BOUND TO V101 NORTHWEST BOUND – TO KEEP COURSE CHANGE AT MALTT UNDER 90 DEGREES, NEW FEEDER SEGMENT FROM MALTT TO PAXTO CHANGED COURSE ORIENTATION, 8260.58C PARA 1-2-5(3).
13. NOTES: ADDED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TOXEE ON V484 SOUTHBOUND AND T302 WESTBOUND” – NEW FEEDER SEGMENT, TO KEEP COURSE CHANGE AT TOXEE UNDER 90 DEGREES, 8260.58C PARA 1-2-5(3).
14. NOTES: RESTORED BACKUP ALTIMETER NOTE – WAS REMOVED IN AMDT ORIG-E, RESTORED HERE AT FPT REQUEST TO ENSURE INFORMATION AVAILABLE TO PILOTS.
15. NOTES: ADDED “CHART NOTE: EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END” AND “CHART NOTE: WHEN CIRCLING RWY 20, EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END” – AOPA AND FPT REQUEST, TO ENHANCE SITUATIONAL AWARENESS AND HELP MITIGATE RISK.
16. ADDITIONAL FLIGHT DATA: UPDATED “JAMID TO RW20: 3.75/40” TO “JAMID TO RW20: 3.00/40” – NEW VDA.
17. MINIMUMS: INCREASED LNAV MDA ALL CATS FROM 4560 TO 4600 – APPLICATION OF ACCURACY CODE TO FINAL CONTROLLING OBSTACLE.
18. MINIMUMS: INCREASED LNAV VISIBILITY CAT C FROM 1 1/8 TO 1 3/8 – INCREASE IN LNAV MDA/HAT AND 8260.3E TABLE 3-3-1.
19. MINIMUMS: LOWERED CIRCLING MDA CAT A FROM 4660 TO 4640 – MATCHES PUBLISHED CIRCLING MDA CAT A ON VOR-A.

10/22/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/18/24.

1. NOTES: DELETED “CHART NOTE: CIRCLING RWY 2, 24 NA AT NIGHT.”
2. NOTES: ADDED “CHART NOTE: PROCEDURE NA AT NIGHT.”

10/29/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/18/24.

1. ADDITIONAL FLIGHT DATA: DELETED “JAMID TO RW20: 3.00/40.”
2. ADDITIONAL FLIGHT DATA: ADDED “CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.”



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZLC, TWF ATCT, TWF APP CON, AMGR

FLIGHT CHECKED BY

JOEL P MURPHY

Digitally signed by
RAKE MCGRAW
Oct 30, 2024

OFFICE

AJF

DATE

10/23/2024

DEVELOPED BY

RICHARD BRUCE

Digitally signed by
RICHARD A BRUCE
Oct 29, 2024

OFFICE

AJV-A422

DATE

09/18/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
RAKE MCGRAW
Oct 30, 2024

OFFICE

AJV-A420

DATE

TITLE
MANAGER

