

**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 3B1	PROCEDURE NAME RNAV (GPS) RWY 32	ORIGINAL/AMENDMENT ORIG-A	CITY GREENVILLE	STATE ME
AIRPORT ELEVATION 1402	TDZE 1392	SUPERSEDED RNAV (GPS) RWY 32	DATED 11/30/2023	MAG VAR 18W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 27 NOVEMBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 1995
			CANCEL/SUSPEND	

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 226/30 CW 045/30	NOPT	226/7 CW 045/7		5800
2. 226/7 CW 045/7		DRVER	IF/IAF	4700
3. 045/30 CW 136/30		045/8 CW 136/8		5400
4. 045/8 CW 136/8		DUMSE	IAF	4900
5. 136/30 CW 226/30		136/8 CW 226/8		7600
6. 136/8 CW 226/8		SMUDG	IAF	5900

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DUMSE	IAF	DRVER	NOPT	TF	FB	1.00	045.49	7.30	4700
SMUDG	IAF	DRVER	NOPT	TF	FB	1.00	225.61	7.30	4700
DRVER	IF/IAF	WILKO		TF	FB	1.00	315.55	6.00	3600
WILKO	FAF	RW32	MAP	TF	FO	0.30	315.46	6.64	
RW32	MAP	2200 MSL		CA			315.46		2200
2200 MSL		WEIPY		DF	FB	1.00			
WEIPY		WELUG		TF	FO	1.00	313.13	5.57	5100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2200 THEN CLIMBING RIGHT TURN TO 5100 DIRECT WEIPY AND ON TRACK 313.13 TO WELUG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD SE DRIVER, RT, 315.55 INBOUND, 4700 IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 315.46 **FAF:** WILKO **DIST FAF TO MAP:** 6.64 **DIST FAF TO THLD:** 6.64
4. **MIN ALT:** DRIVER 4700, WILKO 3600
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **275 HAT:** 0.77 **GS ANT:**
6. **MIN GP INCPT:** 3600 **GP ALT AT PFAF:** WILKO 3600 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.10 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 40.0
8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: CIRCLING RWY 3, 21 NA AT NIGHT.
 CHART NOTE: BARO-VNAV NA.
 CHART NOTE: VDP NA WHEN USING BGR ALTIMETER SETTING.
 CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE BGR ALTIMETER SETTING: INCREASE LPV DA TO 1952 FEET AND ALL VISIBILITIES 5/8 SM, INCREASE LNAV/VNAV DA TO 2145 FEET AND ALL VISIBILITIES 5/8 SM; INCREASE ALL MDAS 300 FEET AND LNAV ALL VISIBILITIES 1 1/8 SM, AND CIRCLING VISIBILITY CAT A/B 1/4 SM.
 CHART NOTE: CIRCLING NA NE OF RWY 14-32.

ADDITIONAL FLIGHT DATA:

CHART GREENVILLE SPB (K52B)
 HOLD NW, LT, 148.14 INBOUND.
 CHART FAS OBST: 1591 TREE (23-062606) 452654N/0692946W.
 CHART CONDOR 1 MOA.
 CHART CONDOR 2 MOA.
 CHART VDP AT 1.95 NM TO RW32.
 WAAS CHANNEL # 40145
 REFERENCE PATH ID: W32A
 LTP HAE: 394.1 M

MINIMUMS:

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

ALTERNATE: NA

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
LPV DA	1667	1	275	1667	1	275	1667	1	275	1667	1	275			
LNAV/VNAV DA	1860	1 3/8	468	1860	1 3/8	468	1860	1 3/8	468	1860	1 3/8	468			
LNAV MDA	2060	1	668	2060	1	668	2060	1 7/8	668	2060	1 7/8	668			
CIRCLING	2060	1	658	2300	1 1/4	898	2440	3	1038	2660	3	1258			



CHANGES - REASONS

1. PROFILE LINE 5: CHANGED FROM "250 HAT: 0.69" TO "275 HAT: 0.77" – LPV MINIMUMS INCREASED.
2. NOTES: CHANGED CHART NOTE FROM "BARO-VNAV AND VDP NA WHEN USING BANGOR ALTIMETER SETTING" TO "VDP NA WHEN USING BGR ALTIMETER SETTING" – IAW 8260.19J 8-6-10.
3. NOTES: REMOVED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23°C OR ABOVE 54°C" AND ADDED "CHART NOTE: BARO-VNAV NA" - PRECIPITOUS TERRAIN IN THE FINAL SEGMENT.
4. NOTES: CHANGES CHART NOTE "WHEN LOCAL ALTIMETER NOT RECEIVED, USE BANGOR ALTIMETER SETTING: INCREASE LPV DA TO 1927 FEET AND ALL VISIBILITIES 1/2 SM, INCREASE LNAV/VNAV DA TO 2095 FEET AND ALL VISIBILITIES 7/8 SM; INCREASE ALL MDAS 300 FEET AND LNAV VISIBILITIES CAT A/B 1/4 SM AND CAT C/D 1/2 SM, AND CIRCLING VISIBILITY CAT A/B 1/4 SM" TO "WHEN LOCAL ALTIMETER NOT RECEIVED, USE BGR ALTIMETER SETTING: INCREASE LPV DA TO 1952 FEET AND ALL VISIBILITIES 5/8 SM, INCREASE LNAV/VNAV DA TO 2145 FEET AND ALL VISIBILITIES 5/8 SM; INCREASE ALL MDAS 300 FEET AND LNAV ALL VISIBILITIES 1 1/8 SM, AND CIRCLING VISIBILITY CAT A/B 1/4 SM" – IAW 8260.19J 8-6-10F(4) AND NEW MINIMUMS.
5. NOTES: ADDED "CHART NOTE: CIRCLING NA NE OF RWY 14-32" – IAW 8260.19J 8-6-12O(5).
6. ADDITIONAL FLIGHT DATA: CHANGED CHART VDP FROM "1.77 NM TO RW32" TO "1.95 NM TO RW32" – NEW LNAV MINIMUMS.
7. MINIMUMS: CHANGED LPV DA/HAT ALL CATS FROM "1642/250" TO "1667/275", LNAV/VNAV DA/HAT ALL CATS FROM "1810/418" TO "1860/468" AND LNAV MDA/HAT ALL CATS FROM "2000/608" TO "2060/668" - PRECIPITOUS TERRAIN IN THE FINAL SEGMENT.
8. MINIMUMS: CHANGED CIRCLING CAT A MDA/HAA FROM "2040/638" TO "2060/658" - IAW 8260.19J 8-7-1 (23).
9. MINIMUMS: CHANGED LNAV/VNAV VISIBILITY ALL CATS FROM "1 1/8" TO "1 3/8" AND LNAV VISIBILITY CATS C AND D FROM "1 3/4" TO "1 7/8" - IAW 8260.3G TABLE 3-3-1.

COORDINATED WITH:

A4A
ALPA
AOPA
APA
HAI
NBAA

OTHER: ZBW, AMGR

FLIGHT CHECKED BY

KENNETH E JACK

Digitally signed by

RAKE MCGRAW

Sep 30, 2025

OFFICE

AJF

DATE

09/27/2025

DEVELOPED BY

RAKE MCGRAW (EMMANUEL R. GONZALES)

Digitally signed by

RAKE MCGRAW

Sep 30, 2025

OFFICE

AJV-A431

DATE

07/08/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Sep 30, 2025

OFFICE

AJV-A422

DATE

TITLE
MANAGER



AIRPORT ID
3B1

PROCEDURE NAME
RNAV (GPS) RWY 32

ORIGINAL/AMENDMENT
ORIG-A

CITY
GREENVILLE

STATE
ME

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	3B1
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	452736.1040N
LTP/FTP LONGITUDE	0693237.6630W
LTP/FTP ELLIPSOIDAL HEIGHT	+03941
FPAP LATITUDE	452817.0290N
FPAP LONGITUDE	0693430.1120W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 3781BAAA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04187
FPAP ORTHOMETRIC HEIGHT	+04187

