

**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> KPSF	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> PITTSFIELD	<u>STATE</u> MA		
<u>AIRPORT ELEVATION</u> 1188	<u>TDZE</u> 1188	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 15W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BOWAN	IAF	OLOKE	NOPT	TF	FB	1.00	013.01	14.03	3500
CIRRU	IAF	OLOKE	NOPT	TF	FB	1.00	157.83	11.53	3500
OLOKE	IF/IAF	RICEC		TF	FB	1.00	079.10	6.11	3000
RICEC	FAF	RW08	MAP	TF	FO	0.30	079.19	5.52	
RW08	MAP	1475 MSL		CA			079.19		
1475 MSL		AZBAF		DF	FO	1.00			5000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW08

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 5000 DIRECT AZBAF AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





**CHANGES - REASONS**

1. DELETED RICEC TO OXUTY/3.20 TO RW08 FROM LNAV - 60 FT MINIMUM REDUCTION COULD NOT BE ACHIEVED.
2. MISSED APPROACH INSTRUCTIONS: CHANGED INSTRUCTIONS FROM: "CLIMB TO 4000 DIRECT AZBAF AND HOLD" TO: "CLIMB DIRECT AZBAF AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000" - IAW 8260.3E 2-8-5C.
3. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19I 8-6-8B(C).
4. NOTE: CHANGED BACKUP ALTIMETER NOTE FROM: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTH ADAMS ALTIMETER SETTING: INCREASE LPV DA TO 1589 FEET AND ALL VISIBILITIES 1/8 SM, INCREASE LNAV/VNAV DA TO 2186 FEET AND ALL VISIBILITIES 1 SM; INCREASE ALL MDAS 120 FEET AND VISIBILITY CAT A 1/4 SM" TO: "CONTINGENCY NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTH ADAMS ALTIMETER SETTING AND INCREASE LPV DA TO 1589 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 2191 FEET; INCREASE ALL MDAS 120 FEET AND LNAV VISIBILITY CAT A 1/4 SM" - NEW EVALUATION AND MOVED TO GENERAL REMARKS.
5. ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLE FROM: 1890 AAO 422415N/0732233W - NEW OBSTACLE IDENTIFIED.
6. ADDITIONAL FLIGHT DATA: CHANGED FROM: "CIRCLING NA S OF RWYS 8 AND 32" TO: "CIRCLING NA S OF RWY 08 AND SW OF RWY 32" - IAW 8260.19I 8-6-100.(5)(A).
7. ADDITIONAL FLIGHT DATA: CHANGED FROM: "BARO-VNAV NA WHEN USING NORTH ADAMS ALTIMETER SETTING" TO: "BARO-VNAV NA WHEN USING HARRIMAN-AND-WEST ALTIMETER SETTING" - AIRFIELD RENAMED AND MOVED TO GENERAL REMARKS.
8. MINIMUMS: CHANGED LNAV/VNAV CAT A-D FROM: 2072 MDA/884 HAT TO: 2077 MDA/889 HAT AND VISIBILITY A-D FROM: 3 SM TO: 4 SM - NEW CONTROLLING OBSTACLE IDENTIFIED.
9. PROFILE: LINE 3: CHANGED FAC FROM: 079.19 TO: 079.18 - IAW 8260.19I 8-6-7C.
10. FAS DATA FPAP LATITUDE AND LONGITUDE CHANGED FROM 422607.1400N/0731612.4600W TO 422528.4465N/0731800.8515W - UPDATED ARINC DATA.
11. CHANGED ALTERNATE MINIMUMS FROM LOC: STANDARD - CAT B 1000-2, CAT C 1300-3, CAT D 1500-3 TO CAT A, B 1000-2 1/2, CAT C 1300-3, CAT D 1500-3- NA WHEN LOCAL WEATHER NOT AVAILABLE - IAW 8260.19I PARA 8-6-11.E.(5).
12. DELETED \*LNAV ONLY FROM NOTES - IAW 8260.19I PARA 8-6-10.M.
13. CHANGED TERMINAL ROUTE RICEC TO RW08 DISTANCE TO 5.52 - SDF OXUTY DELETED.
14. CHANGED PLANVIEW NOTE FROM: PROCEDURE NA FOR ARRIVALS AT BOWAN ON V292, T295 WESTBOUND, AND V497 SOUTHBOUND TO PROCEDURE NA FOR ARRIVALS AT BOWAN ON V292/T295 WESTBOUND AND V487 SOUTHBOUND - IAW 8260.19I PARA 8-2-5.G.(2).

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZBW, ALB APP CON, AMGR.

**FLIGHT CHECKED BY**

BOB S PRESSLER

*Digitally signed by*

**ALLAN WILL**

Sep 16, 2022

**OFFICE**

FPO

**DATE**

09/09/2022

**DEVELOPED BY**

WILLIAM D. MELTON

*Digitally signed by*

**WILLIAM D MELTON**

Jun 28, 2022

**OFFICE**

AJV-A423

**DATE**

06/02/2022

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**ALLAN WILL**

Sep 16, 2022

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPSF
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	422528.4465N
LTP/FTP LONGITUDE	0731800.8515W
LTP/FTP ELLIPSOIDAL HEIGHT	+03322
FPAP LATITUDE	422607.1435N
FPAP LONGITUDE	0731612.4680W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0984
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	F3C040D7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03622
FPAP ORTHOMETRIC HEIGHT	+03622

