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 KPSF		<u>PROCEDU</u> RNAV (GP		<u>OR</u>	RIGINAL/AMEN 1C	NDMENT		<u>CITY</u> PITTSFIE	LD	STATE MA	
AIRPORT ELEVATION 1188	:	DZE 1188		SUPERSEDE AV (GPS) RV			<u>original</u>	L /AMENDMENT 1B	DATED 08/15/2019	<u>MAG VAR</u> 15W	EPOCH YEAR 2000
FACILITY RNAV	COORDINATES OF FACILITIES		ACTUAL EFFECTIVE DATE RI 29 DECEMBER 2022		REQUI	REQUIRED EFFECTIVE DATE ROUTINE		CANCEL/SUSPEND			
TERMINAL ROUTES											
FROM	FIX TY	<u>E</u>	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	<u>RNP</u>	COURS	E	DISTANCE	ALTITUDE
BOWAN	IAF		OLOKE	NOPT	TF	FB	1.00	013.01		14.03	3500

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:



AIRPORT ID KPSF	<u>PROCEDU</u> RNAV (GP	JRE NAME PS) RWY 8	<u>c</u>	DRIGINAL/AMENDMENT 1C	<u>CITY</u> PITTSFIELD	<u>STATE</u> MA
PROFILE:						
1. PT SIDE OF COURSE	OUTE	BOUND	FT WITHIN	MILES OF	(IAF)	
2. HOLD W OLOKE, LT, 079.10 INB	OUND, 3500 FT. IN LIEU OF	F PT (IAF), MAX	6000.			
3. FAC: 079.19	FAF: RICEC		DIST FAF	TO MAP: 5.52	DIST FAF TO THLD: 5.52	
4. MIN ALT: OLOKE 3500, RICE	EC 3000					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	287 HAT: 0.73	GS ANT:	
6. MIN GP INCPT: 3000	GP ALT AT PFAF : R	ICEC 3000		OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS NOT CLEAR	20:1: IS NOT	T CLEAR TCH :	55.0		
8. MSA FROM: RW08 4700						

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA S OF RWY 8 AND SW OF RWY 32. CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20°C OR ABOVE 54°C. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOWAN ON V292/T295 WESTBOUND AND V487 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON. HOLD W, RT, 079.19 INBOUND. FAS OBST: 1890 AAO 422415N/0732233W. WAAS CHANNEL # 93935 REFERENCE PATH ID: W08A LTP HAE: 332.2 M

MINIMUMS:

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

ALTERNATE: NA

CAT A, B 1000-2 1/2, CAT C 1300-3, CAT D 1500-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.



CATEGORY:		Α			в			С			D			Е	
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA									
LPV DA	1475	1	287	1475	1	287	1475	1	287	1475	1	287			
LNAV/VNAV DA	2073	2 1/2	885	2073	2 1/2	885	2073	2 1/2	885	2073	2 1/2	885			
LNAV MDA	2140	1 1/4	952	2140	1 1/2	952	2140	3	952	2140	3	952			
CIRCLING	2140	1 1/4	952	2160	1 1/2	972	2400	3	1212	2680	3	1492			

<u>AIRPORT ID</u>	PROCEDURE NAME	ORIGINAL/AMENDMENT	<u>CITY</u>	<u>STATE</u>	
KPSF	RNAV (GPS) RWY 8	1C	PITTSFIELD	MA	

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 2186 FEET AND ALL VISIBILITIES 1 SM; INCREASE LPV DA TO 1589 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 8260.191 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 X 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	<i>Digitally</i> s WILLIAM D Jun 28,	MELTON	OFFICE AJV-A423	DATE 06/02/2022
APPROVED BY MARLON ROBINSON		Digitally signed by ALLAN WILL Sep 16, 2022	OFFICE AJV-A420	DATE

OVALITL 25 Strate

TITLE MANAGER

<u>AIRPORT ID</u>	PROCEDURE NAME	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
KPSF	RNAV (GPS) RWY 8	1C	PITTSFIELD	MA	

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

00055.0

03.00

106.75

0984

40.0

50.0

F3C040D7

F

DATA

0

ADDITIONAL PATH POINT RECORD INFORMATION	
ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03622
FPAP ORTHOMETRIC HEIGHT	+03622

FAS DATA BLOCK INFORMATION

THRESHOLD CROSSING HEIGHT (TCH)

GLIDEPATH ANGLE (GPA)

LENGTH OFFSET

CRC REMAINDER

COURSE WIDTH AT THRESHOLD

HORIZONTAL ALERT LIMIT (HAL)

VERTICAL ALERT LIMIT (VAL)

TCH UNITS SELECTOR (METERS OR FEET USED)

DATA FIELD **OPERATION TYPE**

OUALITY 25 CHECKED