

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> KAFN	<u>PROCEDURE NAME</u> RNAV (GPS)-C	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> JAFFREY	<u>STATE</u> NH		
<u>AIRPORT ELEVATION</u> 1040	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-C	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 03/02/2017	<u>MAG VAR</u> 14W	<u>EPOCH YEAR</u> 1970
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 113/30 CW 293/30	NOPT	113/9 CW 293/9		5200
2. 113/9 CW 293/9		PETAE	IF/IAF	3900
3. 293/30 CW 023/30		NOMBE	IAF	4500
4. 023/30 CW 113/30		OGIPE	IAF	5500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
NOMBE	IAF	PETAE	NOPT	TF	FB	1.00	293.12	9.90	3900
OGIPE	IAF	PETAE	NOPT	TF	FB	1.00	112.82	9.90	3900
PETAE	IF/IAF	QOSNU		TF	FB	1.00	202.97	7.00	3100
QOSNU	FAF	RIGLE	MAP	TF	FO	0.30	202.95	5.53	
RIGLE	MAP	1440 MSL		CA			202.95		
1440 MSL		SCROB		DF	FO	1.00			3000

MISSED APPROACH

MAP:
RIGLE

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 3000 DIRECT SCROB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD NE PETAE, RT, 202.97 INBOUND, 3900 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 202.95FAF: QOSNUDIST FAF TO MAP: 5.53DIST FAF TO THLD:

4. MIN ALT: PETAE 3900, QOSNU 3100

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:

6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:

7. GP ANGLE:34:120:1TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD SW, LT, 022.91 INBOUND.
FAS OBST: 1419 AAO 425134N/0715959W.
FAC CROSSES MIDPOINT OF RWY 16-34.
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		
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	HAT/HAA
CIRCLING	1680	1	640	1840	1	800		NA			NA				

CHANGES - REASONS

1. ADDED TAA. - DEVELOPED AT FPT REQUEST TO ALLOW A MORE FLEXIBLE ARRIVAL TRANSITION FROM EN ROUTE STRUCTURE.
2. REMOVED LEB AND CON VOR/DME FEEDERS AND ASSOCIATED NOTES. - TAA DEVELOPED IN LIEU OF FEEDER LEGS AND LEB VOR/DME PENDING DECOMMISSIONING.
3. MOVED OGIPE 0.17 NM NORTH AND NOMBE 0.17 SOUTH AND UPDATED CORRESPONDING INITIAL COURSES. - CORRECTED FOR 90 DEGREE HEADING CHANGE AT THE IF FROM INITIAL COURSES TO INTERMEDIATE COURSE.
4. INCREASED MIN IF ALTITUDE AND PRECEDING IAF ALTITUDES FROM 3600 TO 3900; CHANGED LINE 4 PETAE ALTITUDE FROM 3600 TO 3900. - ALLOWS SI NOPT STEPDOWN SECTOR TO TIE IN AT IF.
5. ADDED "MAX 6000" TO PROFILE LINE 2 - 8260.19H PARA 8-6-7.B (2).
6. DELETED 34:1 IS NOT CLEAR FROM LINE 7. - APPROACH IS CIRCLING ONLY.
7. DELETED MSA FROM APPROACH. - TAA DEVELOPED.
8. DELETED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH" TO PBN REQUIREMENTS NOTE - 8260.19H PARA 8-6-8.B (1).
9. CHANGED CAT A AND B CIRCLING MDA/HAA FROM 1700/660 TO CAT A 1680/640 AND CAT B 1840/800; ADDED CIRCLING ICON. - NEW CIRCLING RADII APPLIED, NEW EVALUATION SHOWED PREVIOUS CAT A CONTROLLING OBSTACLE OUTSIDE CAT A RADIUS AND IDENTIFIED NEW CONTROLLING OBSTACLE FOR CAT B.
10. CHANGED FAS OBST FROM 1401 FT AAO TO 1419 FT AAO. - REVISED MAP STUDY.
11. ADDED ALTERNATE MINS STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE. - LOCAL WEATHER AVAILABLE AND ON WMSCR.



AIRPORT ID
KAFN

PROCEDURE NAME
RNAV (GPS)-C

ORIGINAL/AMENDMENT
1

CITY
JAFFREY

STATE
NH

COORDINATED WITH:

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

FLIGHT CHECKED BY

STEPHEN BAUER

Digitally signed by

ALLAN WILL

Nov 09, 2020

OFFICE

FICO

DATE

11/4/2020

DEVELOPED BY

ALLAN WILL (STEVEN WINNER)

Digitally signed by

ALLAN WILL

Nov 09, 2020

OFFICE

AJV-A423

DATE

09/17/2020

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Nov 09, 2020

OFFICE

AJV-A420

DATE

TITLE
MANAGER

