

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</u> MIDDLE PENINSULA RGNL	<u>AIRPORT ID</u> KFYJ	<u>PROCEDURE NAME</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> WEST POINT	<u>STATE</u> VA	
<u>AIRPORT ELEVATION</u> 20	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 11W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
CORET	IAF	ZINAV	NOPT	TF	FB	1.00	187.30	11.71	2000
STEIN	IAF	ZINAV	NOPT	TF	FB	1.00	261.24	9.10	2000
ZINAV	IF	JUGPI		TF	FB	1.00	277.30	7.00	2000
JUGPI	FAF	YINDU/1.80 NM TO RW28		TF	FB	0.30	277.23	3.38	
YINDU/1.80 NM TO RW28		RW28	MAP	TF	FO	0.30	277.23	1.80	
RW28	MAP	420 MSL		CA			277.23		
420 MSL		ICACO		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW28

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT ICACO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E ZINAV, RT, 277.30 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 277.23

FAF: JUGPI

DIST FAF TO MAP: 5.18

DIST FAF TO THLD:

4. MIN ALT: ZINAV 2000, JUGPI 2000, YINDU/1.80 NM TO RW28 740

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:

34:1:

20:1:

TCH:

8. MSA FROM: KFYJ 2000

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

ADDITIONAL FLIGHT DATA:

JUGPI TO RW28: 3.50/53
CHART CIRCLING ICON.
CHART FAS OBST: 186 TREE 373200N/0764316W.
HOLD W, RT, 096.98 INBOUND

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	480	1	460	620	1	600		NA			NA				

CHANGES - REASONS

ORIGINAL PROCEDURE - EASTERN FPT REQUEST. THIS IS AN OVERLAY OF THE EXISTING RNAV (GPS) RWY 28 THAT IS BEING CANCELED CONCURRENTLY. AIRPORT REQUESTED CIRCLING ONLY MINIMUMS DUE TO DIFFICULTY MAINTAINING PART 77 OBSTACLE CLEARANCE REQUIREMENTS FOR STRAIGHT-IN PROCEDURES.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDC, POTOMAC APP CON, AMGR

FLIGHT CHECKED BY

JORGE A MALCUN

Digitally signed by

WARDELL HENNING

OFFICE

FICO

DATE

5/29/19

Jun 02, 2019

Digitally signed by

WARDELL HENNING

OFFICE

AJV-A432

DATE

03/27/2019

Jun 02, 2019

DEVELOPED BY

WARDELL HENNING (ANTHONY KACZKA)

Digitally signed by

WARDELL HENNING

OFFICE

AJV-A430

DATE

TITLE

MANAGER

APPROVED BY

LONNIE EVERHART

Jun 02, 2019

