

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> IAD	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 30	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> WASHINGTON	<u>STATE</u> DC
<u>AIRPORT ELEVATION</u> 312	<u>TDZE</u> 288	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 JULY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 10W <u>CANCEL/SUSPEND</u>
				<u>EPOCH YEAR</u> 2000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
COINZ	IAF	LOFFT		TF	FB	1.00	012.62	11.89	4000
FEINT	IF	NCKLS		TF	FB	1.00	087.38	6.20	3300
NCKLS		FAWXX		RF	FB	1.00	(2.40 NM RADIUS CCW (CFLGZ))	3.14	2300
LOFFT	IF	FAWXX		TF	FB	1.00	012.55	5.72	2300
FAWXX		NOYZZ	PFAF	RF	FB	1.00	(2.40 NM RADIUS CCW (CFLBJ))	3.01	1400
NOYZZ	PFAF	RW30	MAP	TF	FO	0.30	300.70	3.34	
RW30	MAP	712 MSL		CA			300.70		
712 MSL		HARPP		DF	FO	1.00			5000

MISSED APPROACH

MAP:
RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 DIRECT HARPP AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. PROFILE STARTS AT FAWXX
3. FAC: 300.70

PFAF: NOYZZ

DIST PFAF TO MAP:

DIST PFAF TO THLD:
4. MIN ALT: FAWXX 2300, NOYZZ 1400
5. DIST TO THLD FROM PFAF: 3.34

MM:

IM:

150 HAT:

462 HAT:

1.30

GS ANT:
6. MIN GP INCPT: 1400

GP ALT AT PFAF: NOYZZ 1400

OM:

MM:

IM:
7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 50.0
8. MSA FROM: RW30 3500

QUALITY
8
CHECKED

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -13°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART SPEED ICON IN PLANVIEW AT COINZ: AT 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT NCKLS: AT 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT FAWXX: AT 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 313.20 INBOUND.
CHART MANDATORY 6000 AT COINZ.
CHART AT OR ABOVE 3300 AT NCKLS.
CHART AT OR ABOVE 4000 AT LOFFT.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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
AUTHORIZATION REQUIRED															
RNP 0.11 DA	750	1 3/8	462	750	1 3/8	462	750	1 3/8	462	750	1 3/8	462			
RNP 0.30 DA	808	1 3/8	520	808	1 3/8	520	808	1 3/8	520	808	1 3/8	520			

CHANGES - REASONS

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: PCT APP CON, IAD ATCT, AMGR

Digitally signed by

FLIGHT CHECKED BY

GARY BELL

BEV L BORDY

May 09, 2024

OFFICE

FICO

DATE

4/30/2024

DEVELOPED BY

JOSHUA DUGAN

Digitally signed by

CASIMIR L TABAKA

Apr 08, 2024

OFFICE

AJV-A431

DATE

04/03/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

CASIMIR L TABAKA

Apr 08, 2024

OFFICE

AJV-A431

DATE

TITLE
MANAGER

