

**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><b>AIRPORT ID</b></u> JVY	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 18	<u><b>ORIGINAL/AMENDMENT</b></u> 2	<u><b>CITY</b></u> JEFFERSONVILLE	<u><b>STATE</b></u> IN
<u><b>AIRPORT ELEVATION</b></u> 478	<u><b>TDZE</b></u> 478	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 18	<u><b>DATED</b></u> 10/10/2019	<u><b>MAG VAR</b></u> 2W
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ORIGINAL/AMENDMENT</b></u> 1A	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>EPOCH YEAR</b></u> 1990
	<u><b>ACTUAL EFFECTIVE DATE</b></u> 17 APRIL 2025		<u><b>CANCEL/SUSPEND</b></u>	

**TAA**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 092/30 CW 272/30	NOPT	EATTN	IF/IAF	3100
2. 272/30 CW 002/30		YACUY	IAF	3500
3. 002/30 CW 092/30		DVISS	IAF	3100

**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>
DVISS	IAF	EATTN	NOPT	TF	FB	1.00	091.88	7.00	3100
YACUY	IAF	EATTN	NOPT	TF	FB	1.00	272.07	7.00	3100
EATTN	IF/IAF	OREOH		TF	FB	1.00	181.98	6.20	2500
OREOH	FAF	ZUBGU/1.86 NM TO RW18		TF	FB	0.30	181.98	4.33	
ZUBGU/1.86 NM TO RW18		RW18	MAP	TF	FO	0.30	181.98	1.86	
RW18	MAP	900 MSL		CA			181.98		900
900 MSL		EATTN		DF	FO	1.00			3100

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW18

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3100 DIRECT EATTN AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N EATTN, RT, 181.98 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	181.98	FAF:	OREOH	DIST FAF TO MAP:	6.19	DIST FAF TO THLD:	6.19							
4.	MIN ALT:	EATTN 3100, OREOH 2500, ZUBGU/1.86 NM TO RW18 1120													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.47	GS ANT:				
6.	MIN GP INCPT:	2500	GP ALT AT PFAF:	OREOH 2500					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	51.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA FOR CAT D SW OF RWYS 14 AND 36.  
CHART NOTE: CIRCLING RWY 14, 32, 36 NA AT NIGHT.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.  
CHART NOTE: FOR INOPERATIVE ALS INCREASE LNAV/VNAV VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 609 TREE (18-043804) 382305N/0854349W.  
CHART VDP AT 1.04 NM TO RW18.  
WAAS CHANNEL # 82426  
REFERENCE PATH ID: W18A  
CHART CIRCLING ICON.  
LTP HAE: 112.1 M

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
LPV DA	678	1/2	200	678	1/2	200	678	1/2	200	678	1/2	200			
LNAV/VNAV DA	852	5/8	374	852	5/8	374	852	5/8	374	852	5/8	374			
LNAV MDA	860	1/2	382	860	1/2	382	860	5/8	382	860	5/8	382			
CIRCLING	1000	1	522	1040	1	562	1060	1 1/2	582	1100	2	622			



CHANGES - REASONS

1. AIRPORT ELEVATION AND TDZE: CHANGED FROM “476” TO “478” – NEW AIRPORT SURVEY.  
2. TAA: ADDED TAA 1, TAA 2, AND TAA 3 – ATC REQUEST.  
3. TERMINAL ROUTES: REMOVED SEGMENTS STREP TO EATTN AND MOSEY TO EATTN – ATC REQUEST.  
4. TERMINAL ROUTES: ADDED SEGMENT DVISS TO EATTN – ATC REQUEST TO ALIGN WITH NEW STAR.  
5. TERMINAL ROUTES: ADDED SEGMENT YACUY TO EATTN – ATC REQUEST TO ALIGN WITH NEW STAR.  
6. TERMINAL ROUTES: SEGMENT EATTN TO OREOH, CHANGED DISTANCE FROM “6.19” TO “6.20” – EATTN AND OREOH MOVED.  
7. TERMINAL ROUTES: SEGMENT OREO TO ZUBGU, CHANGED TO POINT FROM “ZUBGU/1.90 NM TO RW18” TO “ZUBGU/1.86 NM TO RW18,” AND CHANGED DISTANCE FROM “4.30” TO “4.33” – ZUBGU MOVED.  
8. TERMINAL ROUTES: SEGMENT ZUBGU TO RW18, CHANGED FROM POINT FROM “ZUBGU/1.90 NM TO RW18” TO “ZUBGU/1.86 NM TO RW18, ” AND CHANGED DISTANCE FROM “1.90” TO “1.86” – ZUBGU MOVED.  
9. PROFILE LINE 4: CHANGED FROM “ZUBGU/1.90 NM TO RW18 1120\*” TO “ZUBGU/1.86 NM TO RW18 1120” – FIX ZUBGU MOVED/\* NO LONGER REQUIRED BY CRITERIA.  
10. PROFILE LINE 8: REMOVED MSA – REPLACED BY TAA.  
11. PBN REQUIREMENTS NOTE: CHANGED FROM “RNP APCH” TO “RNP APCH – GPS” – IAW 8260.19J IMPLEMENTATION MEMO.  
12. NOTE: CHANGED FROM “CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT.” TO CHART NOTE: CIRCLING RWY 14, 32, 36 NA AT NIGHT.” – 20:1 PENETRATIONS RWY 36.  
13. NOTE: REMOVED, UPDATED AND RELOCATED TO THE 8260-9: “CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LOUISVILLE MUHAMMAD ALI INTL ALTIMETER SETTING” – AIRPORT AWOS-3 ON WMSCR.  
14. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STREP ON V53 NORTHWEST BOUND” – REMOVED AND REPLACED MOSEY.  
15. NOTES: REMOVED, UPDATED AND RELOCATED TO THE 8260-9 “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUISVILLE MUHAMMAD ALI INTL ALTIMETER SETTING: INCREASE ALL DA INCREASE ALL MDAS 40 FEET, LNAV VISIBILITY CATS C AND D 1/8 SM AND CIRCLING VISIBILITY CAT C 1/4 SM.” – AIRPORT AWOS-3 ON WMSCR.  
16. NOTES: REMOVED “FOR INOPERATIVE ALS WHEN USING LOUISVILLE MUHAMMAD ALI INTL ALTIMETER SETTING, INCREASE LNAV/VNAV VISIBILITY TO 1 1/8 SM.” – MOVED TO 8260-9.  
17. ADDITIONAL FLIGHT DATA: CHANGED FROM “CHART VDP AT 1.05 NM TO RW18\* \*LNAV ONLY” TO CHART VDP AT 1.04 NM TO RW18” – REALIGNED FAF/TARGETS ROUNDING.  
18. ADDITIONAL FLIGHT DATA: REMOVED 760 AAO 382821N/0854447W.” – IAW 8260.19J 8-6-12.B.(4). MOVED NEW OBSTACLE TO 8260-9.  
19. MINIMUMS: LPV ALL CATS DA CHANGED FROM “676” TO “678” – AIRPORT ELEV/TDZE CHANGED.  
20. MINIMUMS: LNAV/LNAV ALL CATS DA CHANGED FROM “850” TO “852”– AIRPORT ELEV/TDZE CHANGED.  
21. MINIMUMS: LNAV ALL CATS HAT CHANGED FROM “384” TO “382” – AIRPORT ELEV/TDZE CHANGED.  
22. CRC: CHANGED FROM “9D6CD8DA” TO “DAEC9999” – LTP LAT/LONG CHANGED FROM “382234.1070N/0854416.3895W” TO “382234.1125N/0854416.3910W,” FPAP LAT/LONG CHANGED FROM “382104.9140N/0854416.3440W” TO “382104.9190N/0854416.3435W” AND LTP AND FPAP ORTHOMETRIC HEIGHTS CHANGED FROM “+01452” TO “+01455.”

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZID, SDF APP CON, AMGR

Digitally signed by

FLIGHT CHECKED BY DONALD H LANIER

SCOTT WIEBE Feb 24, 2025

OFFICE

AJF

DATE

02/23/2025

Digitally signed by

DEVELOPED BY APRIL T SARMENTO

APRIL SARMENTO Sep 26, 2024

OFFICE

AJV-A432

DATE

08/30/2024

Digitally signed by

APPROVED BY DONALD H LANIER

JOSEPH L. ZEDER Feb 24, 2025

OFFICE

AJV-A432

DATE

TITLE  
MANAGER



AIRPORT ID  
JVY

PROCEDURE NAME  
RNAV (GPS) RWY 18

ORIGINAL/AMENDMENT  
2

CITY  
JEFFERSONVILLE

STATE  
IN

**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJVY
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	382234.1125N
LTP/FTP LONGITUDE	0854416.3910W
LTP/FTP ELLIPSOIDAL HEIGHT	+01121
FPAP LATITUDE	382104.9190N
FPAP LONGITUDE	0854416.3435W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER	DAEC9999
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**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01455
FPAP ORTHOMETRIC HEIGHT	+01455

