

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
JVY	ILS OR LOC RWY 18	5	JEFFERSONVILLE	IN	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
478	478	ILS OR LOC RWY 18	11/05/2020	2W	1990
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
I-JVY		17 APRIL 2025	ROUTINE		

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	6.19 NM AFTER OREOH	MAP				181.98 (I-JVY)	6.19	
6.19 NM AFTER OREOH	MAP	900 MSL		CA			181.98		900
900 MSL		EATTN		DF	FO	1.00			3100

MISSED APPROACH

MAP:

ILS: DA
LOC: 6.19 NM AFTER OREOH

MISSED APPROACH INSTRUCTIONS:

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

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2400 ON HEADING 181.98 FOR RADAR VECTORS.



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													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:	1001					
6.	MIN GS INCPT:	2500	GS ALT AT PFAF:	OREOH 2500					OM:		MM:		IM:		
7.	GS ANGLE:	3.00	34:1:		20:1:		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 INOPERATIVE ALS, INCREASE S-LOC 18 CATS C AND D VISIBILITY TO 1 3/8 SM.
CHART PROFILE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1300 FEET.

ADDITIONAL FLIGHT DATA:

FAS OBST: 720 AAO 382638N/0854336W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☒

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
S-ILS 18	678	1/2	200	678	1/2	200	678	1/2	200	678	1/2	200			
S-LOC 18	980	1/2	502	980	1/2	502	980	1	502	980	1	502			
CIRCLING	1000	1	522	1040	1	562	1060	1 1/2	582	1100	3	622			

CHANGES - REASONS

1. TAA: ADDED TAA 1, TAA 2 AND TAA 3 - ATC REQUEST FOR HYBRID PBN/ILS APPROACH.
2. TERMINAL ROUTES: ADDED SEGMENT DVISS TO EATTN - ATC REQUEST/HYBRID APPROACH.
3. TERMINAL ROUTES: ADDED SEGMENT YACUY TO EATTN - ATC REQUEST/HYBRID APPROACH.
4. TERMINAL ROUTES: ADDED SEGMENT EATTN TO OREOH - ATC REQUEST/HYBRID APPROACH.
5. TERMINAL ROUTES: ADDED SEGMENT OREOH TO 6.19 NM AFTER OREOH - ATC REQUEST/HYBRID APPROACH.
6. TERMINAL ROUTES: ADDED SEGMENT 6.19 NM AFTER OREOH TO 900 MSL - ATC REQUEST/GPS MISSED APPROACH.
7. TERMINAL ROUTES: ADDED SEGMENT 900 MSL TO EATTN - ATC REQUEST/GPS MISSED APPROACH.
8. MISSED APPROACH: CHANGED LOC MAP FROM "5.86 NM AFTER CATCH LOM" TO "6.19 NM AFTER OREOH" - ATC REQUEST TO MIRROR ILS AND RNAV GPS RWY 18 IAPS/CATCH LOM DECOMMISSIONING.
9. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2500 DIRECT CATCH LOM AND HOLD" TO "CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3100 DIRECT EATTN AND HOLD" - ATC REQUEST.
10. ALTERNATE MISSED APPROACH: CHANGED FROM "CLIMB TO 2400 ON HEADING 181.97 FOR RADAR VECTORS" TO "CLIMB TO 2400 ON HEADING 181.98 FOR RADAR VECTORS" - NEW TARGETS CALCULATION.
11. PROFILE LINE 1: REMOVED AND ADDED PROFILE LINE 2 - ATC REQUEST/HYBRID APPROACH.
12. PROFILE LINE 3: CHANGED FAC FROM "181.97" TO "181.98", CHANGED FAF FROM "CATCH LOM" TO "OREOH", CHANGED DIST FAF TO MAP/DIST FAF TO THLD FROM "5.86" TO "6.19" - FAF MOVED TO MIRROR RNAV GPS RWY 18/ATC REQUEST/LOM DECOMMISSIONING.
13. PROFILE LINE 4: ADDED MIN ALT "EATTN 3100, OREOH 2500" - ALTITUDES REQUIRED IN PROFILE VIEW.
14. PROFILE LINE 5: REMOVED DIST TO THLD FROM OM 5.86 - REMOVED LOM FROM IAP.
15. PROFILE LINE 6: ADDED GS ALT AT FAF "OREOH" GLIDESLOPE INTERCEPT IS AT THE PFAF.
16. PROFILE LINE 8: REMOVED MSA ATC REQUESTS TAA/HYBRID APPROACH.
17. PBN REQUIREMENTS NOTE: ADDED "RNP APCH – GPS" - ADDED GPS ARRIVAL/GPS MISSED APPROACH.
18. EQUIPMENT REQUIREMENTS NOTES: REMOVED "ADF REQUIRED" AND "RADAR REQUIRED FOR PROCEDURE ENTRY" - REMOVED LOM/ ADDED TAA/GPS REQUIRED PER AIRPORT/ATC REQUEST.
19. NOTES: CHANGED VALUES AND MOVED TO THE -9 "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUISVILLE MUHAMMAD ALI INTL ALTIMETER SETTING: INCREASE DA TO 708; INCREASE ALL MDAS 40 FEET, S-LOC 18 CATS C AND D VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM" - AIRPORT ON WMSCR.
20. NOTES: CHANGED FROM "AUTOPILOT COUPLED APPROACH NA BELOW 1145 FEET" TO " AUTOPILOT COUPLED APPROACH NA BELOW 1300 FEET" – INCORPORATED NOTAM 3/4392.
21. NOTES: CHANGED FROM "CIRCLING RWY 14, 32 NA AT NIGHT" TO "CIRCLING RWY 14, 32, 36 NA AT NIGHT" - INCORPORATED NOTAM 3/8887/SI RWY 36 HAS 20:1 PENETRATIONS.
22. ADDITIONAL FLIGHT DATA: REMOVED "CHART (CFBXQ) AT 383426.64N/0854416.87W" - REPLACED PT WITH HIL.
23. ADDITIONAL FLIGHT DATA: REMOVED "HOLD N, LT, 181.97 INBOUND" - HIL AND MISSED HOLDING ARE THE SAME.
24. ADDITIONAL FLIGHT DATA: MOVED 7:1 "760 AAO 382821N/0854447W" TO THE BACK OF THE 8260-9 - IAW 8260.19J 8-6-12.B.(4).
25. ADDITIONAL FLIGHT DATA: CHANGED FROM "FAS OBST: 730 AAO 382609N/0854409W." TO "FAS OBST: 720 AAO 382638N/0854336W" - NEW CONTROLLER/EVALUATION.
26. LANDING MINIMUMS: CIRCLING CAT D VISIBILITY CHANGED FROM "2" TO "3" - NEW VISIBILITY CHARTS.

COORDINATED WITH:

A4A

ALPA

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AOPA

☒

APA

HAI

NBAA

☒

OTHER: ZID, SDF APP CON, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

DONALD H LANIER

Feb 24, 2025

OFFICE

AJF

DATE

02/23/2025

DEVELOPED BY

APRIL SARMENTO

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APRIL T SARMENTO

Sep 26, 2024

OFFICE

AJV-A432

DATE

08/27/2024

APPROVED BY

JOSEPH L. ZEDER

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DONALD H LANIER

Feb 24, 2025

OFFICE

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DATE

TITLE

MANAGER

