

**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> KFDY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> FINDLAY	<u>STATE</u> OH		
<u>AIRPORT ELEVATION</u> 813	<u>TDZE</u> 810	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<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>
JINAK	IAF	PURIC	NOPT	TF	FB	1.00	099.26	15.54	2500
KINDE	IAF	PURIC	NOPT	TF	FB	1.00	347.14	10.43	2500
PURIC	IF/IAF	NOBIC		TF	FB	1.00	073.51	6.00	2400
NOBIC	FAF	RW7	MAP	TF	FO	0.30	073.59	4.85	
RW7	MAP	1213 MSL		CA			073.59		
1213 MSL		DOYET		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LNAV/VNAV: DA

LNAV: RW7

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT DOYET AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
16
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD W PURIC, RT, 073.51 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 073.59FAF: NOBICDIST FAF TO MAP: 4.85DIST FAF TO THLD: 4.85

4. MIN ALT: PURIC 2500, NOBIC 2400

5. DIST TO THLD FROM OM:MM:IM:150 HAT:501 HAT: 1.48GS ANT:

6. MIN GP INCPT: 2400GP ALT AT PFAF : NOBIC 2400OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 39.0

8. MSA FROM: RW07 2900

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LIMA ALLEN COUNTY ALTIMETER SETTING.
CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LIMA ALTIMETER SETTING AND INCREASE LNAV/VNAV DA TO 1391 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KINDE ON V47 SOUTHBOUND.
CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 253.83 INBOUND.
CHART FAS OBST: 1000 ELEVATOR (39-030657) 410023N/0834234W.
CHART VDP AT 1.38 NM TO RW07.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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
LNAV/VNAV DA	1311	1 3/4	501	1311	1 3/4	501	1311	1 3/4	501	1311	1 3/4	501			
LNAV MDA	1260	1	450	1260	1	450	1260	1 3/8	450	1260	1 3/8	450			
CIRCLING	1440	1	627	1440	1	627	1440	1 3/4	627	1540	2 1/4	727			



CHANGES - REASONS

1. PBN REQUIREMENTS NOTE UPDATED FROM RNP APCH TO RNP APCH-GPS TO MEET CURRENT 8260.19 GUIDANCE.
2. LNAV/VNAV DA/HAT RAISED FROM 1297/487 TO 1311/501 DUE TO NEW OBSTRUCTION FOUND IN FINAL EVALUATION.
3. CIRCLING CAT D MDA/HAA/VIS RAISED FROM 1440/627/2 TO 1540/727/2 1/4 DUE TO NEW EXPANDED CIRCLING RADII APPLIED AND NEW CAT D OBSTACLE FOUND.
4. REMOTE ALTIMETER NOTE UPDATED DUE TO RNAV/VNAV AND CIRCLING CAT D MINIMUM RAISES.
5. ALTERNATE MINIMUMS NOTE UPDATED FROM STANDARD, NA WHEN WEATHER NOT AVAILABLE TO STANDARD - CAT D 800-2 1/4, NA WHEN WEATHER NOT AVAILABLE DUE TO VISIBILITY RAISE IN CIRCLING CAT D OF 2 1/4.
6. FAS OBSTACLE UPDATED IN ADDITIONAL DATA TO REFLECT NEW LNAV OBSTACLE.
7. CHARTED CIRCLING ICON.
8. REMOVED LNAV ONLY NOTE.
9. UPDATED DIST TO HAT FROM 487/1.45 TO 501/1.48.
10. ADDED CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT - 20:1PENETRATIONS IDENTIFIED ON VOR RWY 7 PROCEDURE.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, TOL APP CON, AIRPORT MANAGER

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

DEVELOPED BY

RALPH P. MILLER

Digitally signed by

PHILLIP MILLER

Mar 02, 2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

JASON KRETSCHMER

Apr 04, 2022

OFFICE

Digitally signed by

JASON KRETSCHMER

OFFICE

AJV-A421

Apr 04, 2022

OFFICE

AJV-A420

DATE

DATE
10/13/2021

DATE

TITLE
MANAGER

QUALITY
16
CHECKED