

**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> OHIO COUNTY	<u>AIRPORT ID</u> KJQD	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>CITY</u> HARTFORD	<u>STATE</u> KY	
<u>AIRPORT ELEVATION</u> 537	<u>TDZE</u> 530	<u>SUPERSEDED</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 10/10/2019	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 JULY 2020	<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>
CCT DME	IAF	EPPOW		TF	FB	1.00	114.80	16.10	2500
EPPOW	IF	VUSWO		TF	FB	1.00	026.63	6.70	2100
VUSWO	FAF	RW03	MAP	TF	FO	0.30	026.66	4.80	
RW03	MAP	780 MSL		CA			026.66		
780 MSL		ZUTJO		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT ZUTJO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
42
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT EPPOW

3. FAC: 026.66

FAF: VUSWO

DIST FAF TO MAP: 4.80

DIST FAF TO THLD: 4.80

4. MIN ALT: EPPOW 2500, VUSWO 2100

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

250 HAT: 0.66

GS ANT:

6. MIN GP INCPT: 2100

GP ALT AT FAF: VUSWO 2100

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 39.9

8. MSA FROM: RW03 2600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING OWENSBORO ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OWENSBORO ALTIMETER SETTING AND INCREASE LPV AND LNAV/VNAV DA TO 851 FEET. INCREASE ALL MDA 80 FEET AND LNAV CAT C VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 206.76 INBOUND.
CHART FAS OBST: 733 TOWER 372516N/0865228W.
CHART 954 TOWER 372300N/0865228W.
DISTANCE TO THLD FROM 250 HAT: 0.66 NM.
CHART VDP AT 1.48 NM TO RW03*
*LNAV ONLY.
WAAS CHANNEL # 45926
REFERENCE PATH ID: W03A
CHART CIRCLING ICON.
LTP HAE: 130.9 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 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
LPV DA	780	1	250	780	1	250	780	1	250		NA				
LNAV/VNAV DA	780	1	250	780	1	250	780	1	250		NA				
LNAV MDA	1040	1	510	1040	1	510	1040	1 3/8	510		NA				
CIRCLING	1040	1	503	1100	1	563	1300	2 1/4	763		NA				

CHANGES - REASONS

- 1.DELETED PLANVIEW NOTE FOR ARRIVAL PROCEDURES FROM CCT VORTAC - CCT VOR DECOMMISSIONED.
2. CHANGED ALL INSTANCES OF CCT VORTAC TO CCT DME - CCT VOR BEING DECOMMISSIONED.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☐ **OTHER:** ZID, EVV APP CON, APRT MGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

JAMES LAFFERTY

Digitally signed by

JAMES LAFFERTY

May 13, 2020

APPROVED BY

GEORGE DAVIS

Digitally signed by

DAVID TEFFETELLER

Jun 01, 2020

OFFICE

Digitally signed by

DATE

DAVID TEFFETELLER

Jun 01, 2020

OFFICE

AJV-A433

DATE

03/09/2020

OFFICE

AJV-A430

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJQD
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	372708.3250N
LTP/FTP LONGITUDE	0865112.3065W
LTP/FTP ELLIPSOIDAL HEIGHT	+01309
FPAP LATITUDE	372829.3740N
FPAP LONGITUDE	0865025.5515W
THRESHOLD CROSSING HEIGHT (TCH)	00039.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	1BEA94AF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01616
FPAP ORTHOMETRIC HEIGHT	+01616