

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> PIQUA AIRPORT- HARTZELL FIELD	<u>AIRPORT ID</u> KI17	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> PIQUA	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 993	<u>TDZE</u> 986	<u>SUPERSEDED</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 07/24/2014	<u>MAG VAR</u> 6W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 SEPTEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2005

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>
BONEE	IAF	IMOSE	NOPT	TF	FB	1.00	338.34	10.92	2800
ROD VORTAC	IAF	IMOSE	NOPT	TF	FB	1.00	195.48	4.50	2800
IMOSE	IF/IAF	ZALAD		TF	FB	1.00	261.68	6.56	2600
ZALAD	FAF	RW26	MAP	TF	FO	0.30	261.60	4.94	
RW26	MAP	1393 MSL		CA			261.60		
1393 MSL		MANUE		DF	FO	1.00			2700

MISSED APPROACH

MAP:

LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 DIRECT MANUE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. HOLD E IMOSE, RT, 261.68 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 261.60 **FAF:** ZALAD **DIST FAF TO MAP:** 4.94 **DIST FAF TO THLD:** 4.94
4. **MIN ALT:** IMOSE 2800, ZALAD 2600
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
7. **GP ANGLE:** **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:**
8. **MSA FROM:** RW26 3100



PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 8 NA AT NIGHT.
CHART NOTE: USE JAMES M COX DAYTON INTL ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART JAMES M COX DAYTON INTL ASOS.
CHART CIRCLING ICON.
ZALAD TO RW26: 3.00/40.
FAS OBST: 1200 AAO 401045N/0841131W.
HOLD W, RT, 081.36 INBOUND

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
LNAV MDA	1500	1	514	1500	1	514	1500	1 3/8	514	1500	1 3/8	514			
CIRCLING	1500	1	507	1560	1	567	1560	1 1/2	567	1880	3	887			

CHANGES - REASONS

1. (CA) ALTITUDE CHANGED FROM 1380 TO 1393 - CORRECT ALTITUDE FOR ARINC CODING.
2. ADDED PBN REQUIREMENT NOTE: RNP APCH - EQUIPMENT NAVSPEC REQUIREMENTS.
3. DELETED CHART NOTE: DME/DME RNP-0.3 NA - REPLACED WITH PBN REQUIREMENT NOTE: RNP APCH.
4. DELETED PROCEDURE NA FOR ARRIVAL AT BONEE ON V12 EASTBOUND AND FOR ARRIVAL AT ROD VORTAC ON AIRWAY RADIALS 207 CW 273 NOTE - V-12 CANCELLATION
5. FAS OBST CHANGED FROM 1130 TOWER 400934/841412 TO 1200 AAO 401045N/0841131W - 200 FT AAO ADDED TO IPDS BUILD.
6. DELETED 7:1 OBSTACLE 1114 TREE 401009/841121 - NOT A 7:1 OBSTACLE.
7. ADDED 20:1 IS CLEAR - NO 20:1 OBSTACLES.
8. LNAV HAT CHANGED FROM 513 TO 514 ALL CATS -TDZE CHANGED FROM 987 TO 986.
9. CIRCLING CAT A HAA CHANGED FROM 1506 TO 507 - AIRPORT ELEVATION CHANGED FROM 994 TO 993.
10. CIRCLING CATS B/C MDA/HAA CHANGED FROM 1500/506 TO 1560/567 - NEW CIRCLING RADII, NEW OBSTACLE, AND AIRPORT ELEVATION CHANGED FROM 994 TO 993.
11. CIRCLING CAT D MDA/HAA CHANGED FROM 1560/566 TO 1880/887, VISIBILITY CHANGED FROM 2 TO 3 - NEW CIRCLING RADII, NEW OBSTACLE, AND AIRPORT ELEVATION CHANGED FROM 994 TO 993.
12. LNAV CAT C VIS CHANGED FROM 1 1/2 TO 1 3/8 - AJV VALIDATED VISCHECK (NEW INOP TABLE) CALCULATOR.
13. LNAV CAT C VIS CHANGED FROM 1 3/4 TO 1 3/8 - AJV VALIDATED VISCHECK (NEW INOP TABLE) CALCULATOR.
14. ADDED CHART CIRCLING ICON - NEW CIRCLING RADII.
15. MISSED APPROACH HOLDING ALTITUDE CHANGED FROM 2600 TO 2700 - TO ALIGN WITH KI17 RNAV (GPS) RWY 8 HOLD-IN-LIEU OF PT.
16. HOLD-IN-LIEU OF PT ALTITUDE CHANGED FROM 2600 TO 2800 - TO ALIGN WITH INITIALS ALTITUDE.

PREVIOUS P-NOTAM CHANGES AND REASONS INCORPORATED IN THIS AMENDMENT.

<u>AIRPORT</u> PIQUA AIRPORT- HARTZELL FIELD	<u>AIRPORT ID</u> K117	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> PIQUA	<u>STATE</u> OH
<u>COORDINATED WITH:</u>					
A4A <input type="checkbox"/> ALPA <input checked="" type="checkbox"/> AOPA <input checked="" type="checkbox"/> APA <input type="checkbox"/> HAI <input type="checkbox"/> NBAA <input checked="" type="checkbox"/> OTHER: ZID, DAY APP CON					
<u>FLIGHT CHECKED BY</u> JOHN R CLOUGH	<i>Digitally signed by</i> ROBERT G HAMILTON Aug 01, 2018	<u>OFFICE</u> FICO	<u>DATE</u> 7/18/18		
<u>DEVELOPED BY</u> DEANNA M. FIELDS	<i>Digitally signed by</i> DEANNA M FIELDS Jun 15, 2018	<u>OFFICE</u> AJV-5421	<u>DATE</u> 05/03/2018		
<u>APPROVED BY</u> JULIE MORGAN	<i>Digitally signed by</i> ROBERT G HAMILTON Aug 01, 2018	<u>OFFICE</u> AJV-5420	<u>DATE</u>	<u>TITLE</u> MANAGER	

