

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> KAXQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> CLARION	<u>STATE</u> PA		
<u>AIRPORT ELEVATION</u> 1458	<u>TDZE</u> 1458	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 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>
PUNCO	IF/IAF	WAMSO		TF	FB	1.00	234.82	6.05	3200
WAMSO	FAF	RW24	MAP	TF	FO	0.30	234.76	5.27	
RW24	MAP	1858 MSL		CA			234.76		
1858 MSL		LOCPI		DF	FO	1.00			3100

**MISSED APPROACH**

**MAP:**  
LNAV: RW24

**MISSED APPROACH INSTRUCTIONS:**  
CLIMB TO 3100 DIRECT LOCPI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
- HOLD NE PUNCO, RT, 234.82 INBOUND, 3500 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 234.76      FAF: WAMSO      DIST FAF TO MAP: 5.27      DIST FAF TO THLD: 5.27
- MIN ALT: PUNCO 3500, WAMSO 3200
- DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      GS ANT:      MM:      IM:
- MIN GP INCPT:      GP ALT AT FAF :      OM:      MM:      IM:
- GP ANGLE:      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH:
- MSA FROM: RW24 3400

QUALITY  
8  
CHECKED

**PBN REQUIREMENTS NOTE:**

RNP APCH.

**NOTES:**

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: VDP NA WHEN USING DUBOIS ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBOIS ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET AND LNAV AND CIRCLING VISIBILITY CATS B, C, AND D 5/8 SM.

**ADDITIONAL FLIGHT DATA:**

HOLD SW, RT, 054.59 INBOUND.

FAS OBST: 1678 TANK 411512N/0792427W.

CHART 1739 TREE 411742N/0792245W.

CHART VDP AT 1.88 NM TO RW24.

WAMSO TO RW24: 3.04/40.

**MINIMUMS:**

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

**ALTERNATE:** NA ☒

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>
LNAV MDA	2100	1	642	2100	1	642	2100	1 7/8	642	2100	2	642			
CIRCLING	2100	1	642	2100	1	642	2100	1 7/8	642	2100	2	642			

**CHANGES - REASONS**

1. REMOVED FEEDER FROM CIP VOR/DME TO LOCPI - CIP PART OF VORMON, FPT REQUEST.
2. REMOVED CHART NOTE "NIGHT LANDING. RWY 24 NA" - 20:1 IS CLEAR
3. AMEND CHART NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM" TO "RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - 34:1 PENETRATIONS, IAW 8260.19H 8-6-11.
4. PROFILE SECTION LINE 2, ADDED MAX HOLDING ALTITUDE 6000 - CURRENT DOCUMENTATION POLICY.
5. REMOVED PLANVIEW NOTE "PROCEDURE NA FOR ARRIVALS AT CIP VOR/DME VIA V118 SOUTHWEST BOUND" - CIP PART OF VORMON, FPT REQUEST.
6. LINE 7 ADDED "20:1 IS CLEAR" - IAW 8260.19H 8-6-7G NO 20:1 PENETRATIONS.
7. DELETED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED WITH PBN REQUIREMENTS NOTE: RNP APCH - PER 8260.19H.
8. REMOVED FAHRENHEIT VALUES FROM UNCOMPENSATED BARO-VNAV NOTE - NO LONGER REQUIRED.
9. ADDED CHART VDP AT 1.88 NM TO RW24 - NO OBSTACLES PENETRATE THE 20:1 SURFACE.
10. ADDED VDP NA NOTE WHEN USING REMOTE DUBOIS ALTIMETER SETTING - USE OF VDP ISN'T ALLOWED WITH A BACKUP ALTIMETER PER IAW 8260.19H, 8-6-9E(9).
11. UPDATED CHART FAS OBST FROM "1862 TOWER 411735N/0792257W" TO "1678 TANK 411512N/07992427W" - NEW CONTROLLING OBSTACLE.
12. UPDATED LNAV VISIBILITY CAT C FROM "1 3/4" TO "1 7/8" - FAAO 8260.3D , TABLE 3-3-1.
13. UPDATED CIRCLING VISIBILITY CAT C FROM "1 3/4" TO "1 7/8" - FAAO 8260.3D, 3-3-3D.
14. UPDATED BACKUP ALTIMETER FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBOIS ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET AND INCREASE LNAV AND CIRCLING CAT B VISIBILITY 1/4 MILE, CATS C/D VISIBILITY 1/2 MILE" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBOIS ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET AND LNAV AND CIRCLING VISIBILITY CATS B, C, AND D 5/8 SM." - UPDATED BASED ON NEW VISCHECK.



AIRPORT ID  
KAXQ

PROCEDURE NAME  
RNAV (GPS) RWY 24

ORIGINAL/AMENDMENT  
1C

CITY  
CLARION

STATE  
PA

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOB, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-1000) MEMO, DATED JUNE 4, 2020, SUBJECT: FLIGHT INSPECTION OF NEW CONTROLLING OBSTACLES.

OFFICE

*Digitally signed by*

**JOHN BORDY**

DATE

Oct 20, 2020

DEVELOPED BY

ANA VEGA

*Digitally signed by*

**JOHN BORDY**

OFFICE

AJV-A422

DATE

07/20/2020

APPROVED BY

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TITLE  
MANAGER

