

**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.

<b><u>AIRPORT</u></b> POTSDAM MUNI/DAMON FLD/	<b><u>AIRPORT ID</u></b> KPTD	<b><u>PROCEDURE NAME</u></b> RNAV (GPS) RWY 24	<b><u>ORIGINAL/AMENDMENT</u></b> 1	<b><u>CITY</u></b> POTSDAM	<b><u>STATE</u></b> NY
<b><u>AIRPORT ELEVATION</u></b> 474	<b><u>TDZE</u></b> 474	<b><u>SUPERSEDED</u></b> RNAV (GPS) RWY 24	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-A	<b><u>DATED</u></b> 04/28/2016	<b><u>MAG VAR</u></b> 14W
<b><u>FACILITY</u></b> RNAV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 10 OCTOBER 2019	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL/SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 1970

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
LIMNS		ISICA		TF	FB	1.00	057.98	6.79	3600
ISICA	IAF	WURIP		TF	FB	1.00	328.29	7.00	2400
WURIP	IF/IAF	RODYO		TF	FB	1.00	238.21	6.00	1700
RODYO	FAF	RW24	MAP	TF	FO	0.30	238.14	3.73	
RW24	MAP	874 MSL		CA			238.14		
874 MSL		WURIP		DF	FO	1.00			2400

**MISSED APPROACH**

**MAP:**

LNAV: RW24

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 2400 DIRECT WURIP AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NE WURIP, RT, 238.21 INBOUND, 2400 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 238.14FAF: RODYO

DIST FAF TO MAP: 3.73

DIST FAF TO THLD: 3.73

4. MIN ALT: WURIP 2400, RODYO 1700

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

6. MIN GP INCPT:GP ALT AT FAFOM:MM:IM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW24 3900

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

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

ADDITIONAL FLIGHT DATA:

CHART FAS OBST:592 TREE 444057N/0745533W.  
660 AAO 444252N/0745259W.  
HOLD NE, RT, 238.21 INBOUND  
CHART CIRCLING ICON.  
RODYO TO RW24: 3.00/45.  
CHART VDP AT 1.15 NM TO RW24

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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 MDA	880	1	406	880	1	406	880	1 1/8	406		NA				
CIRCLING	920	1	446	980	1	506	1040	1 1/2	566		NA				



CHANGES - REASONS

1. REMOVED DME/DME RNP-0.3 NA CHART NOTE AND REPLACED WITH RNP APCH IN PBN REQUIREMENTS SECTION - IAW FAAO8260.19H, PARA 8-6-8.
2. CA LEG CHANGED FROM 880 MSL TO 874 MSL- IAW 8260.19H PARA 4-6-5(D).
3. ADDITIONAL FLIGHT DATA: ADDED CHART CIRCLING ICON NOTE - NEW CIRCLING CRITERIA APPLIED.
4. REMOVED FEEDER ROUTE FROM SLK VOR/DME TO KEKVE AND REPLACED WITH FEEDER ROUTE FROM LIMNS TO ISICA -DUE TO SLK VOR/DME PORTION BEING DECOMMISSIONED VIA VORMON - ATC REQUEST.
5. SEGMENT ISICA-WURIP DISTANCED CHANGED FROM 5.00 TO 7.00 NM.- FIXES RELOCATED TO ACCOUNT FOR ATC VECTORING- PER TARGET, PREVIOUS SEGMENTS WERE TOO SHORT IAW 8260.58A PARA 1-3-1(C).
6. SEGMENT WURIP-RODYO COURSE CHANGED FROM 238.23 TO 238.21.- FIXES RELOCATED TO ACCOUNT FOR ATC VECTORING - PER TARGETS, PREVIOUS SEGMENTS WERE TOO SHORT IAW 8260.58A PARA 1-3-1(C).
7. ADDED "20:1 IS CLEAR" ON LINE 7- NO 20:1 VISUAL SURFACE PENETRATIONS.
8. DECREASED CIRCLING CAT B FROM 1040 TO 980 - DUE TO NEW CONTROLLING OBSTACLE AND SURVEY DATA.
9. DECREASED LNAV CAT C VIS FROM 1 1/4 TO 1 1/8 - PER VISCHECK TOOL.
10. ADDED HOLD-IN-LEU AT WURIP- PER FPT CHECKLIST.
11. ADDED "MAX 6000" TO HOLD-IN-LIEU ON LINE 2- IAW 8260.19H PARA 8-6-7B(2).
12. FAS OBST CHANGED FROM 579 MSL TREE 444154N/1745621W TO 592 TOWER 444057N/0745533W- NEW OBSTACLE DATA.
13. VDP CHANGED FROM 1.28 NM TO 1.15 NM-UPDATED CALCULATION.
14. FINAL APPROACH COURSE CHANGED FROM 238.16 TO 238.14- UPDATED GEODETIC CALCULATION.
15. ADDED ALTERNATE MINIMUMS "STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE"- LOCAL WEATHER ON SERVICE A (WMSCR).
- 16.DELETED BACKUP ALTIMETER AND ASSOCIATED VDP NA NOTE- ALTIMETER SOURCE ON WMSCR AND DEEMED RELIABLE.
17. DELETED PLAINVIEW NOTE: "PROCEDURE NA FOR ARRIVAL AT SLK VOR/DME ON AIRWAY RADIALS339 CW 022-DUE TO SLK VOR/DME BEING CANCELED.
18. VDA CHANGED FROM "3.03/45" TO "3.00/45" - PER DESIGN.
19. ADDED "CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED- 34:1 PENETRATIONS PER 8260.19H SECTION 8-8 C (11).

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: ZBW, AMGR

FLIGHT CHECKED BY

STEPHEN BAUER

Digitally signed by

CASIMIR L TABAKA

Jul 22, 2019

OFFICE

FICO

DATE

7/18/19

DEVELOPED BY

CASIMIR L. TABAKA (ALEXANDER MILES)

Digitally signed by

CASIMIR L TABAKA

Jul 01, 2019

OFFICE

AJV-A442

DATE

04/30/2019

APPROVED BY

MARLON ROBINSON

Digitally signed by

CASIMIR L TABAKA

Jul 01, 2019

OFFICE

AJV-A420

DATE

TITLE  
MANAGER

