

**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><br>KDNV       | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 3 | <u>ORIGINAL/AMENDMENT</u><br>ORIG-C              | <u>CITY</u><br>DANVILLE                   | <u>STATE</u><br>IL         |                      |                           |
| <u>AIRPORT ELEVATION</u><br>697 | <u>TDZE</u><br>674                        | <u>SUPERSEDED</u><br>RNAV (GPS) RWY 3            | <u>ORIGINAL/AMENDMENT</u><br>ORIG-B       | <u>DATED</u><br>12/02/2021 | <u>MAG VAR</u><br>1W | <u>EPOCH YEAR</u><br>1985 |
| <u>FACILITY</u><br>RNAV         | <u>COORDINATES OF FACILITIES</u>          | <u>ACTUAL EFFECTIVE DATE</u><br>30 NOVEMBER 2023 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>      |                      |                           |

**TERMINAL ROUTES**

| <u><b>FROM</b></u> | <u><b>FIX TYPE</b></u> | <u><b>TO</b></u>      | <u><b>FIX TYPE</b></u> | <u><b>LEG TYPE</b></u> | <u><b>FO/FB</b></u> | <u><b>RNP</b></u> | <u><b>COURSE</b></u> | <u><b>DISTANCE</b></u> | <u><b>ALTITUDE</b></u> |
|--------------------|------------------------|-----------------------|------------------------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|
| JAGER              | IAF                    | ATULE                 | NOPT                   | TF                     | FB                  | 1.00              | 060.56               | 6.06                   | 2300                   |
| JAZZY              | IAF                    | ATULE                 | NOPT                   | TF                     | FB                  | 1.00              | 294.36               | 14.70                  | 2300                   |
| ATULE              | IF/IAF                 | PAPME                 |                        | TF                     | FB                  | 1.00              | 030.12               | 6.10                   | 2200                   |
| PAPME              | FAF                    | TAGGU/2.40 NM TO RW03 |                        | TF                     | FB                  | 0.30              | 030.16               | 2.27                   |                        |
| TAGGU              |                        | RW03                  | MAP                    | TF                     | FO                  | 0.30              | 030.16               | 2.40                   |                        |
| RW03               | MAP                    | 1097 MSL              |                        | CA                     |                     |                   | 030.16               |                        |                        |
| 1097 MSL           |                        | COSMA                 |                        | DF                     | FO                  | 1.00              |                      |                        | 2600                   |

**MISSED APPROACH**

**MAP:**

LNAV: RW03

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2600 DIRECT COSMA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
10  
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW ATULE, RT, 030.12 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 030.16FAF: PAPMEDIST FAF TO MAP: 4.67DIST FAF TO THLD: 4.67

4. MIN ALT: ATULE 2300, PAPME 2200, TAGGU/2.40 NM TO RW03 1460

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 NOT CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW03 3000

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 12 AND 30.  
CHART NOTE: RWY 03 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 210.29 INBOUND.  
CHART FAS OBST: 810 TOWER 401024N/0873723W.  
PAPME TO RW03: 3.04/41 .

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   | 1120   | 1   | 446     | 1120   | 1   | 446     | 1120   | 1 1/4 | 446     | 1120   | 1 1/2 | 446     |        |     |         |
| CIRCLING   | 1160   | 1   | 463     | 1160   | 1   | 463     | 1240   | 1 1/2 | 543     | 1340   | 2     | 643     |        |     |         |

CHANGES - REASONS

1. INCORPORATED CHANGES FROM P-NOTAM AMDTS ORIG-A AND ORIG-B INTO FORM. - IAW 8260.19I 8-3-4 C(3).

2. REMOVED FEEDER FROM DANSVILLE (DNV) VORTAC TO ATULE. - DNV VORTAC DECOMMISSIONING.

3. TERMINAL ROUTES: ADDED MISSED APPROACH CA LEG. - IAW 8260.58B 3-5-2.

4. LINE 2: LINE 2: ADDED MAX ALTITUDE 6000. - UPDATED FORMS.

5. LINE 7: ADDED 20:1 IS CLEAR. - NO 20:1 PENETRATIONS DOCUMENTED.

6. REMOVED CHART NOTE: DME/DME RNP-0.3 NA; ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS. - IAW 8260.58B TABLE 1-2-1.

7. REMOVED CHART NOTE: ALTERNATE ALTIMETER NOTE. - MOVED TO 8260-9 PART C - REMARKS FOR CONTINGENCY USE.

8. UPDATED CHART NOTE: FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 03 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - NO 20:1 PENETRATIONS DOCUMENTED, 34:1 PENETRATIONS PRESENT.

9. REMOVED ADDITIONAL FLIGHT DATA: CHART 810 TOWER 401024N/0873723W. - IAW 8260-19H 8-6-10 C; ONLY STEPDOWN NON-PRECISION OBSTACLE IS DOCUMENTED.
- QUALITY

10

CHECKED

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAU, CMI APP CON, AMGR, IL AERO

**FLIGHT CHECKED BY**

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

**OFFICE** *Digitally signed by* **DATE**

**DAVID TEFFETELLER**

Aug 07, 2023

**DEVELOPED BY**

CASIMIR L. TABAKA (BARBARA GORMAN)

*Digitally signed by*

**DAVID TEFFETELLER**

Aug 07, 2023

**OFFICE**

AJV-A432

**DATE**

03/13/2023

**APPROVED BY**

CASIMIR TABAKA

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**DAVID TEFFETELLER**

Aug 07, 2023

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

