

**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>        | <u>PROCEDURE NAME</u>            | <u>ORIGINAL/AMENDMENT</u>    | <u>CITY</u>                    | <u>STATE</u>          |                |                   |
| 4A6                      | RNAV (GPS) RWY 22                | ORIG-C                       | SCOTTSBORO                     | AL                    |                |                   |
| <u>AIRPORT ELEVATION</u> | <u>TDZE</u>                      | <u>SUPERSEDED</u>            | <u>ORIGINAL/AMENDMENT</u>      | <u>DATED</u>          | <u>MAG VAR</u> | <u>EPOCH YEAR</u> |
| 651                      | 641                              | RNAV (GPS) RWY 22            | ORIG-B                         | 07/14/2022            | 3W             | 2010              |
| <u>FACILITY</u>          | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> | <u>REQUIRED EFFECTIVE DATE</u> | <u>CANCEL/SUSPEND</u> |                |                   |
| RNAV                     |                                  | 19 MARCH 2026                | ROUTINE                        |                       |                |                   |

**TAA**

| <u>FROM</u>         | <u>FIX TYPE</u> | <u>TO</u>      | <u>FIX TYPE</u> | <u>ALTITUDE</u> |
|---------------------|-----------------|----------------|-----------------|-----------------|
| 1. 131/30 CW 311/30 | NOPT            | 131/4 CW 311/4 |                 | 4400            |
| 2. 131/4 CW 311/4   |                 | DUGGE          | IF/IAF          | 3500            |
| 3. 311/30 CW 041/30 |                 | 311/4 CW 041/4 |                 | 4400            |
| 4. 311/4 CW 041/4   |                 | FAXIL          | IAF             | 3500            |
| 5. 041/30 CW 131/30 |                 | 041/4 CW 131/4 |                 | 4400            |
| 6. 041/4 CW 131/4   |                 | FINOP          | IAF             | 3500            |

**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> |
|-----------------------|-----------------|-----------------------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| FAXIL                 | IAF             | DUGGE                 | NOPT            | TF              | FB           | 1.00       | 310.61        | 5.00            | 3500            |
| FINOP                 | IAF             | DUGGE                 | NOPT            | TF              | FB           | 1.00       | 130.51        | 5.00            | 3500            |
| DUGGE                 | IF/IAF          | CAKPA                 |                 | TF              | FB           | 1.00       | 220.56        | 6.20            | 2600            |
| CAKPA                 | FAF             | DUCAB/3.60 NM TO RW22 |                 | TF              | FB           | 0.30       | 220.51        | 2.36            |                 |
| DUCAB/3.60 NM TO RW22 |                 | RW22                  | MAP             | TF              | FO           | 0.30       | 220.51        | 3.60            |                 |
| RW22                  | MAP             | 1051 MSL              |                 | CA              |              |            | 220.51        |                 |                 |
| 1051 MSL              |                 | DUGGE                 |                 | DF              | FO           | 1.00       |               |                 | 3500            |

**MISSED APPROACH**

**MAP:**

LNAV: RW22

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 3500 DIRECT DUGGE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

|    |                                                                        |                    |                    |           |                   |         |
|----|------------------------------------------------------------------------|--------------------|--------------------|-----------|-------------------|---------|
| 1. | PT                                                                     | SIDE OF COURSE     | OUTBOUND           | FT WITHIN | MILES OF          | (IAF)   |
| 2. | HOLD NE DUGGE, LT, 220.56 INBOUND, 3500 IN LIEU OF PT (IAF), MAX 6000. |                    |                    |           |                   |         |
| 3. | FAC: 220.51                                                            | FAF: CAKPA         | DIST FAF TO MAP:   | 5.96      | DIST FAF TO THLD: | 5.96    |
| 4. | MIN ALT: DUGGE 3500, CAKPA 2600, DUCAB/3.60 NM TO RW22 1840            |                    |                    |           |                   |         |
| 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 CLEAR | 20:1: IS NOT CLEAR | TCH:      |                   |         |
| 8. | MSA FROM:                                                              |                    |                    |           |                   |         |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FAS OBST: 985 AAO 344436N/0855812W.  
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A 1000-2, CAT B 1200-2, CAT C, D 1200-3, 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   | 1360   | 1     | 719     | 1360   | 1     | 719     | 1360   | 2   | 719     | 1360   | 2   | 719     |        |     |         |
| CIRCLING   | 1620   | 1 1/4 | 969     | 1780   | 1 1/2 | 1129    | 1800   | 3   | 1149    | 1800   | 3   | 1149    |        |     |         |

CHANGES - REASONS

1. AIRPORT ELEVATION CHANGED FROM 650 TO 651. - NEW SURVEY
2. TAA: ADDED LINE 4. - 4 NM STEPDOWN ARC ADDED TO ESTABLISH COMMON ALTITUDE AT THE IF/IAF PER CRITERIA
3. TAA: ADDED LINE 5. - 4 NM STEPDOWN ARC ADDED TO ESTABLISH COMMON ALTITUDE AT THE IF/IAF PER CRITERIA
4. TERMINAL ROUTES: "FROM RW22 (MAP) TO 1100 MSL (CA)" CHANGED TO "FROM RW22 MAP 1051 MSL CA". - AIS PROJECT CORRECTED MISSED APPROACH INSTRUCTIONS, PER CRITERIA CHARTED CLIMB-TO ALTITUDE NOT REQUIRED, CA HEIGHT UPDATED TO AIRPORT ELEVATION+400 FEET
5. TERMINAL ROUTES: "FROM 1100 (MSL) TO DUGGE (DF) (FO) (RNP 1.00)" CHANGED TO "FROM 1051 MSL TO DUGGE DF FO 1.00". - CHANGED TO "FROM RW22 MAP 1051 MSL CA". - AIS PROJECT CORRECTED MISSED APPROACH INSTRUCTIONS, PER CRITERIA CHARTED CLIMB-TO ALTITUDE NOT REQUIRED, CA HEIGHT UPDATED TO AIRPORT ELEVATION+400 FEET
6. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3500 DIRECT DUGGE AND HOLD." TO "CLIMBING LEFT TURN TO 3500 DIRECT DUGGE AND HOLD." - AIS PROJECT CORRECTED MISSED APPROACH INSTRUCTIONS, PER CRITERIA CHARTED CLIMB-TO ALTITUDE NOT REQUIRED
7. PROFILE: LINE 7: 20:1 STATEMENT CHANGED FROM "IS CLEAR" TO " IS NOT CLEAR". - 20:1 OBSTACLE IDENTIFICATION SURFACE NO LONGER CLEAR
7. ADDITIONAL FLIGHT DATA: REMOVED CHART FAS OBST: 1179 TREE 344442N/0855845W. - NEW OBSTACLE EVALUATION COMPLETED WITH AMENDMENT
8. ADDITIONAL FLIGHT DATA: REMOVED CHART 1339 TREE 344509N/0855752W. - NEW OBSTACLE EVALUATION COMPLETED WITH AMENDMENT
9. ADDITIONAL FLIGHT DATA: ADDED FAS OBST: 985 AAO 344436N/0855812W. - NEW OBSTACLE EVALUATION COMPLETED WITH AMENDMENT
10. MINIMUMS: ALTERNATE: CHANGED FROM "CAT A 1000-2, CAT B 1100-2, CAT C,D 1200-3" TO "CAT A 1000-2, CAT B 1200-2, CAT C,D 1200-3, NA WHEN LOCAL WEATHER NOT AVAILABLE". - PREVIOUS ABBREVIATED AMENDMENT APPLIED NEW CIRCLING CRITERIA WHICH RAISED CIRCLING CAT B MDA
11. MINIMUMS: CATEGORY: LNAV MDA: CAT D VISIBILITY CHANGED FROM 2 1/4 TO 2. - UPDATED VALUE IN ACCORDANCE WITH TABLE 3-3-1 IN 8260.3
12. MINIMIMS: CATEGORY: CIRCLING: HAA: CAT A CHANGED FROM 970 TO 969, CAT B FROM 1130 TO 1129, CAT C/D FROM 1150 TO 1149. - NEW SURVEY



01/12/2026: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 01/08/2026.  
PROFILE LINE 3: ADDED DIST FAF TO MAP AND DIST FAF TO THLD

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZME, ZTL, AIRPORT MANAGER

FLIGHT CHECKED BY

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

OFFICE

DATE

*Digitally signed by*  
**ROBERT G HAMILTON**

DEVELOPED BY

BRYANT SMITH

*Digitally signed by*  
**ROBERT G HAMILTON**  
Jan 08, 2026

Jan 08, 2026

OFFICE

AJV-A433

DATE

08/26/2025

APPROVED BY

ROBERT G HAMILTON

*Digitally signed by*  
**ROBERT G HAMILTON**  
Jan 08, 2026

OFFICE

AJV-A433

DATE

02/12/2026

TITLE

MANAGER

