

|                                                                                      |                           |                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
|--------------------------------------------------------------------------------------|---------------------------|---------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>RNAV - STANDARD<br/>INSTRUMENT APPROACH PROCEDURE<br/>TITLE 14 CFR PART 97.33</b> |                           |                     |          | Bearings, headings, courses, 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 in feet RVR.                                                                                                             |  |  |  |
| <b>TERMINAL ROUTES</b>                                                               |                           |                     |          | <b>MISSED APPROACH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |
| FROM                                                                                 | TO                        | COURSE AND DISTANCE | ALTITUDE | LPV: DA<br>LNAV/VNAV: DA<br>LNAV: RW24<br><br>CLIMB TO 3600 DIRECT CEGON AND ON TRACK 220.78 TO STAMP AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD NE, RT, 218.44 INBOUND.<br>CHART FAS OBST: 678 TOWER 335838N/0860346W<br>CHART FAS OBST: 825 TOWER 340004N/0860149W<br>DISTANCE TO THLD FROM 221 HATH: 0.56 NM.<br>CHART VDP AT 1.72 MILES TO RW24*<br>*LNAV ONLY.<br>WAAS CHANNEL # 65905<br>REFERENCE PATH ID: W24A<br>LTP HAE: 138.4 M |  |  |  |
| GAD VOR/DME                                                                          | HUBJU (FO)                | 064.30 / 13.11      | 3600     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| MAYES                                                                                | HUBJU (FO)                | 349.31 / 6.72       | 3600     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| EBAZE (IAF)                                                                          | HUBJU (NOPT) (FB)         | 203.11 / 11.53      | 3600     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| HUBJU (IF/IAF)                                                                       | FIKOX (FB)                | 243.89 / 4.18       | 3000     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| FIKOX                                                                                | BLKEY (FB)                | 243.85 / 2.89       | 2500     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| BLKEY (FAF)                                                                          | WANE/3.28 NM TO RW24 (FB) | 243.82 / 2.71       |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| (SEE FORM 8260-10)                                                                   |                           |                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |

  

|                                                                                                                                                |                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)                   |                                                |
| 2. HOLD NE HUBJU, RT, 243.89 INBOUND, 3600 FT. IN LIEU OF PT (IAF)                                                                             |                                                |
| 3. FAC: <u>243.82</u> FAF: <u>BLKEY</u>                                                                                                        | DIST FAF TO MAP: <u>5.99</u> THLD: <u>5.99</u> |
| 4. MIN. ALT: HUBJU 3600, FIKOX 3000, BLKEY 2500, WANE/3.28 NM TO RW24 1620*                                                                    |                                                |
| 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> |                                                |
| 6. MIN GS INCPT: <u>2500</u> GS ALT AT: <u>BLKEY 2500</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>                                |                                                |
| 7. GS ANGLE: <u>3.00</u> TCH: <u>43.1</u> 34:1 IS CLEAR                                                                                        |                                                |
| 8. MSA FROM: <u>RW24 3400</u>                                                                                                                  |                                                |

  

| MINIMUMS                                        |        |       |         |        |       |         |        |       |                |        |       |            |        |     |         |
|-------------------------------------------------|--------|-------|---------|--------|-------|---------|--------|-------|----------------|--------|-------|------------|--------|-----|---------|
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT |        |       |         |        |       |         |        |       | ALTERNATE: N A |        |       | STANDARD @ |        |     |         |
| CATEGORY                                        | A      |       |         | B      |       |         | C      |       |                | D      |       |            | E      |     |         |
|                                                 | DH/MDA | VIS   | HAT/HAA | DH/MDA | VIS   | HAT/HAA | DH/MDA | VIS   | HAT/HAA        | DH/MDA | VIS   | HAT/HAA    | DH/MDA | VIS | HAT/HAA |
| LPV DA                                          | 770    | 3/4   | 221     | 770    | 3/4   | 221     | 770    | 3/4   | 221            | 770    | 3/4   | 221        |        |     |         |
| LNAV/VNAV DA                                    | 946    | 1 3/8 | 397     | 946    | 1 3/8 | 397     | 946    | 1 3/8 | 397            | 946    | 1 3/8 | 397        |        |     |         |
| LNAV MDA                                        | 1140   | 1     | 591     | 1140   | 1     | 591     | 1140   | 1 3/4 | 591            | 1140   | 1 3/4 | 591        |        |     |         |
| CIRCLING                                        | 1140   | 1     | 571     | 1140   | 1     | 571     | 1140   | 1 3/4 | 571            | 1140   | 2     | 571        |        |     |         |
|                                                 |        |       |         |        |       |         |        |       |                |        |       |            |        |     |         |
|                                                 |        |       |         |        |       |         |        |       |                |        |       |            |        |     |         |

  

**NOTES:**  
 CHART NOTE: CIRCLING TO RWY 18/36 NA AT NIGHT.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 40C (104F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MAYES ON V417 WESTBOUND AND ON V325 EASTBOUND.  
 (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

  

|                |                                      |                           |                                        |                  |
|----------------|--------------------------------------|---------------------------|----------------------------------------|------------------|
| CITY AND STATE | ELEVATION: 569 THRE: 549             | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | SUP:             |
| GADSDEN, AL    | AIRPORT NAME: NORTHEAST ALABAMA RGNL |                           | RNAV (GPS) RWY 24, AMDT 1              | AMDT: ORIG       |
|                |                                      |                           | 25 AUG 2011                            | DATED 02/14/2008 |

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

| FROM                 | TO              | COURSE AND DISTANCE | ALTITUDE |
|----------------------|-----------------|---------------------|----------|
| WANE/3.28 NM TO RW24 | RW24 (MAP) (FO) | 243.79 / 3.28       |          |
| RW24 (MAP)           | 770 MSL         | 243.79              |          |
| 770 MSL              | CEGON (FB)      |                     |          |
| CEGON                | STAMP (FO)      | 220.78 / 3.15       | 3600     |

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON GAD VOR/DME AIRWAY RADIALS 331 CW 122.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ANNISTON ALTIMETER SETTING AND INCREASE LPV DA ALL CATS TO 836, LNAV/VNAV DA ALL CATS TO 1012, AND ALL MDA 80 FEET; INCREASE LPV ALL CATS AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE LNAV CATS C/D AND CIRCLING CAT C VISIBILITY 1/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ANNISTON ALTIMETER SETTING.

CITY AND STATE  
GADSDEN, AL

ELEVATION: 569 THRE: 549  
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RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) RWY 24, AMDT 1  
25 AUG 2011

SUP:  
AMDT: ORIG  
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELD

OPERATION TYPE  
SBAS SERVICE PROVIDER IDENTIFIER  
AIRPORT IDENTIFIER  
RUNWAY  
APPROACH PERFORMANCE DESIGNATOR  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR  
REFERENCE PATH IDENTIFIER (APPROACH ID)  
LTP/FTP LATITUDE  
LTP/FTP LONGITUDE  
LTP/FTP ELLIPSOIDAL HEIGHT  
FPAP LATITUDE  
FPAP LONGITUDE  
THRESHOLD CROSSING HEIGHT (TCH)  
TCH UNITS SELECTOR (METERS OR FEET USED)  
GLIDEPATH ANGLE (GPA)  
COURSE WIDTH AT THRESHOLD  
LENGTH OFFSET  
HORIZONTAL ALERT LIMIT (HAL)  
VERTICAL ALERT LIMIT (VAL)

DATA

0  
0  
KGAD  
RW24  
0  
0  
W24A  
335829.8965N  
0860453.4000W  
+01384  
335746.2900N  
0860626.8700W  
00043.1  
F  
03.00  
106.75  
0680  
40.0  
35.0

CRC REMAINDER

25F9DD75

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE  
LTP ORTHOMETRIC HEIGHT  
FPAP ORTHOMETRIC HEIGHT

K7  
+01674  
+01674

CITY AND STATE

GADSDEN, AL

ELEVATION: 569

THRE: 549

AIRPORT NAME:

NORTHEAST ALABAMA RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 24, AMDT 1

25 AUG 2011

SUP:

AMDT: ORIG

DATED: 02/14/2008

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[illegible][illegible][illegible]

| SEGMENT | 1          | 2      | 3                  | 4       | 5     | 6          | 7        | 8 | 9          | 0     | 1    | 2     | 3  |
|---------|------------|--------|--------------------|---------|-------|------------|----------|---|------------|-------|------|-------|----|
| SUSAP   | KGADK7FR24 | AEBASE | 010EBAZEK7EA0E     | A       | IF    |            |          |   |            | 18000 |      | A     | JS |
| SUSAP   | KGADK7FR24 | AEBASE | 020HUBJUK7EA0EE    | B       | 010TF |            | 20310115 | + | 03600      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | AGAD   | 010GAD             | K7D     | 0V    |            |          |   |            | 18000 |      | A     | JS |
| SUSAP   | KGADK7FR24 | AGAD   | 020HUBJUK7EA0EY    |         | 020TF |            | 06430131 | + | 03600      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | AGAD   | 030HUBJUK7EA0EE    | AR      | HF    |            | 24390040 | + | 03600      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | AMAYES | 010MAYESK7EA0E     |         | IF    |            |          |   |            | 18000 |      | A     | JS |
| SUSAP   | KGADK7FR24 | AMAYES | 020HUBJUK7EA0EY    |         | 020TF |            | 34930067 | + | 03600      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | AMAYES | 030HUBJUK7EA0EE    | AR      | HF    |            | 24390040 | + | 03600      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | R      | 010HUBJUK7EA0E     | I       | IF    |            |          | + | 03600      | 18000 |      | A     | JS |
| SUSAP   | KGADK7FR24 | R      | 011FIKXK7EA0E      | S       | 051TF |            | 24390042 | + | 03000      |       |      | A     | JS |
| SUSAP   | KGADK7FR24 | R      | 020BLKEYK7EA1E     | F       | 051TF |            | 24390029 | + | 02500      |       | RW24 | K7PGA | JS |
| SUSAP   | KGADK7FR24 | R      | 020BLKEYK7EA2WALPV |         |       | ALNAV/VNAV | ALNAV    |   |            |       |      |       | JS |
| SUSAP   | KGADK7FR24 | R      | 021WANEK7EA0E      | S       | 031TF |            | 24380027 | V | 0162001637 | -300  |      | A     | JS |
| SUSAP   | KGADK7FR24 | R      | 030RW24            | K7PGOGY | M     | 031TF      | 24380033 |   | 00592      | -300  |      | A     | JS |

|                                   |                        |           |                                     |                                        |                   |
|-----------------------------------|------------------------|-----------|-------------------------------------|----------------------------------------|-------------------|
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|                                   | AIRPORT NAME:          |           |                                     | RNAV (GPS) RWY 24, AMDT 1              | AMDT: ORIG        |
|                                   | NORTHEAST ALABAMA RGNL |           |                                     | 25 AUG 2011                            | DATED: 02/14/2008 |

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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|                   | 1                                                                                                      | 2          | 3                                                                                               | 4           | 5 | 6 | 7                     | 8 | 9       | 0 | 1 | 2    | 3 |
|-------------------|--------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------|-------------|---|---|-----------------------|---|---------|---|---|------|---|
| SEGMENT           | 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012 |            |                                                                                                 |             |   |   |                       |   |         |   |   |      |   |
| SUSAP KGADK7FR24  | R                                                                                                      | 040        | 0 M                                                                                             | CA          |   |   | 2438                  |   | + 00770 |   |   | A JS |   |
| SUSAP KGADK7FR24  | R                                                                                                      | 050        | CEGONK7EA0E                                                                                     | DF          |   |   |                       |   |         |   |   | A JS |   |
| SUSAP KGADK7FR24  | R                                                                                                      | 060        | STAMPK7EA0EY                                                                                    | 010TF       |   |   | 2208                  |   | + 03600 |   |   | A JS |   |
| SUSAP KGADK7FR24  | R                                                                                                      | 070        | STAMPK7EA0EE                                                                                    | R HM        |   |   | 21840040              |   | + 03600 |   |   | A JS |   |
| RUNWAY            | 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012 |            |                                                                                                 |             |   |   |                       |   |         |   |   |      |   |
| SUSAP KGADK7GRW24 |                                                                                                        | 0068022438 | N33582990W086045340+0300                                                                        |             |   |   | +0138400549000043150I |   |         |   |   |      |   |
| PP                | 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012 |            |                                                                                                 |             |   |   |                       |   |         |   |   |      |   |
| SUSAP KGADK7PR24  | RW24                                                                                                   | 001        | 0000W24A0N3358298965W08604534000+013840300N3357462900W08606268700106750680000431F40035025F9DD75 |             |   |   |                       |   |         |   |   |      |   |
| SUSAP KGADK7PR24  | RW24                                                                                                   | 002E       | +01674+01674LPV                                                                                 | 65905       |   |   |                       |   |         |   |   |      |   |
| MSA               | 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012 |            |                                                                                                 |             |   |   |                       |   |         |   |   |      |   |
| SUSAP KGADK7SRW24 | K7PG                                                                                                   |            | 0                                                                                               | 18018003425 |   |   |                       |   |         |   |   | M    |   |

CITY AND STATE

GADSDEN, AL

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THRE: 549

AIRPORT NAME:

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