

|  |   |  |                              |  |            |  |        |       |         |                  |       |   |        |     |         |
|--|---|--|------------------------------|--|------------|--|--------|-------|---------|------------------|-------|---|--------|-----|---------|
| <b>US DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b>   |   | <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: RW31<br><br>CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 4000 DIRECT TIROE AND HOLD.<br><br><b>ADDITIONAL FLIGHT DATA:</b><br>HOLD SW, RT, 052.93 INBOUND.<br>CHART FAS OBST: 1020 TOWER 332137N/0843347W<br>DISTANCE TO THLD FROM 273 HATH: 0.74 NM.<br>WAAS CHANNEL # 72706<br>REFERENCE PATH ID: W31A<br>LTP HAE: 216.8 M           |            |  |        |       |         |                  |       |   |        |     |         |
| TIROE<br>HUSKY (IAF)<br>BOWLN (IAF)<br>INOGE (IF/IAF)<br>BAGAY (FAF)<br>AGEHO/1.80 NM TO RW31<br>(SEE FORM 8260-10)  | INOGE (FO)<br>INOGE (NOPT) (FB)<br>INOGE (NOPT) (FB)<br>BAGAY (FB)<br>AGEHO/1.80 NM TO RW31 (FB)<br>RW31 (MAP) (FO) | 104.66 / 24.27<br>260.02 / 21.38<br>006.06 / 9.99<br>313.25 / 6.00<br>313.20 / 3.40<br>313.17 / 1.80 | 3000<br>3000<br>3000<br>2500 |  |            |  |        |       |         |                  |       |   |        |     |         |
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)<br>2. HOLD SE INOGE, LT, 313.25 INBOUND, 3000 FT. IN LIEU OF PT (IAF)<br>3. FAC: 313.19 FAF: BAGAY DIST FAF TO MAP: 5.20 THLD: 5.20<br>4. MIN. ALT: INOGE 3000, BAGAY 2500, AGEHO/1.80 NM TO RW31 1400*<br>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><br>6. MIN GS INCPT: 2500 GS ALT AT: BAGAY 2500 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u><br>7. GS ANGLE: 3.00 TCH: 38.0 34:1 IS NOT CLEAR<br>8. MSA FROM: RW31 3500 |   |  |                              | MAG VAR: 5W EPOCH YEAR: 2015   |            |  |        |       |         |                  |       |   |        |     |         |
| <b>MINIMUMS</b>  |   |  |                              |  |            |  |        |       |         |                  |       |   |        |     |         |
| 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   | 1080  | 1  | 273                          | 1080   | 1          | 273                                    | 1080   | 1     | 273     | 1080             | 1     | 273   |        |     |         |
| LNAV/VNAV DA   | 1181  | 1 1/4  | 374                          | 1181   | 1 1/4      | 374                                    | 1181   | 1 1/4 | 374     | 1181             | 1 1/4 | 374   |        |     |         |
| LNAV MDA   | 1280  | 1  | 473                          | 1280   | 1          | 473                                    | 1280   | 1 3/8 | 473     | 1280             | 1 3/8 | 473   |        |     |         |
| CIRCLING   | 1320  | 1  | 512                          | 1320   | 1          | 512                                    | 1320   | 1 1/2 | 512     | 1440             | 2     | 632   |        |     |         |
|  |   |  |                              |  |            |  |        |       |         |                  |       |   |        |     |         |
|  |   |  |                              |  |            |  |        |       |         |                  |       |   |        |     |         |
| NOTES:<br>CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.<br>CHART NOTE: BARO-VNAV NA WHEN USING NEWNAN COWETA COUNTY ALTIMETER SETTING.<br>CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -9C (16F) OR ABOVE 54C (130F).<br>CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 31 PROCEDURE NA AT NIGHT.<br>(SEE FORM 8260-10)   |   |  |                              |  |            |  |        |       |         |                  |       |   |        |     |         |
| CITY AND STATE   |   | ELEVATION: 808 THRE: 807   |                              | FACILITY IDENTIFIER: RNAV  |            | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: |        |       |         | SUP:             |       | <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;">             QUALITY<br/>2<br/>CHECKED           </div> |        |     |         |
| ATLANTA, GA  |   | AIRPORT NAME:  |                              | ATLANTA RGNL FALCON FIELD  |            | RNAV (GPS) RWY 31, AMDT 2              |        |       |         | AMDT: 1B         |       |   |        |     |         |
|  |   |  |                              |  |            | 15 NOVEMBER 2012                       |        |       |         | DATED 10/20/2011 |       |   |        |     |         |

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.):**

| <u>FROM</u> | <u>TO</u>  | <u>COURSE AND DISTANCE</u> | <u>ALTITUDE</u> |
|-------------|------------|----------------------------|-----------------|
| RW31 (MAP)  | 1400 MSL   | 313.17                     | 1400            |
| 1400 MSL    | TIROE (FO) |                            | 4000            |

**NOTES, (CONT.):**

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

\*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NEWNAN COWETA COUNTY ALTIMETER SETTING AND INCREASE ALL DA 47 FEET AND ALL MDA 60 FEET; INCREASE LPV ALL CATS AND LNAV CATS C/D VISIBILITY 1/8 MILE; INCREASE LNAV/VNAV AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOWLN ON V97 SOUTHBOUND.

QUALITY  
2  
CHECKED

CITY AND STATE  
ATLANTA, GA

ELEVATION: 808 THRE: 807  
AIRPORT NAME:  
ATLANTA RGNL FALCON FIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 31, AMDT 2  
15 NOVEMBER 2012

SUP:  
AMDT: 1B  
DATED: 10/20/2011

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

|  |               |
|--|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KFFC          |
| RUNWAY                                   | RW31          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W31A          |
| LTP/FTP LATITUDE                         | 332111.3715N  |
| LTP/FTP LONGITUDE                        | 0843356.2210W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +02168        |
| FPAP LATITUDE                            | 332206.5000N  |
| FPAP LONGITUDE                           | 0843519.8800W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00038.0       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 1224          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 50.0          |

CRC REMAINDER

7C7AB4A7

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K7     |
| LTP ORTHOMETRIC HEIGHT  | +02458 |
| FPAP ORTHOMETRIC HEIGHT | +02458 |

QUALITY  
2  
CHECKED

CITY AND STATE

ATLANTA, GA

ELEVATION: 808

THRE: 807

AIRPORT NAME:

ATLANTA RGNL FALCON FIELD

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 31, AMDT 2

15 NOVEMBER 2012

SUP:

AMDT:

1B

DATED:

10/20/2011

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[illegible][illegible]

| SEGMENT | 1          | 2      | 3                  | 4       | 5     | 6          | 7        | 8 | 9          | 0     | 1    | 2     | 3  |    |
|---------|------------|--------|--------------------|---------|-------|------------|----------|---|------------|-------|------|-------|----|----|
| SUSAP   | KFFCK7FR31 | ABOWLN | 010BOWLNK7EA0E     | A       | IF    |            |          |   |            | 18000 |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | ABOWLN | 020INOG EK7EA0EE   | B       | 010TF |            | 00610100 | + | 03000      |       |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | AHUSKY | 010HUSKYK7EA0E     | A       | IF    |            |          |   |            | 18000 |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | AHUSKY | 020INOG EK7EA0EE   | B       | 010TF |            | 26000214 | + | 03000      |       |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | ATIROE | 010TIROEK7EA0E     |         | IF    |            |          |   |            | 18000 |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | ATIROE | 020INOG EK7EA0EY   |         | 020TF |            | 10470243 | + | 03000      |       |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | ATIROE | 030INOG EK7EA0EE   | AL      | HF    |            | 31330040 | + | 03000      |       |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | R      | 010INOG EK7EA0E    | I       | IF    |            |          | + | 03000      | 18000 |      | A     | JS |    |
| SUSAP   | KFFCK7FR31 | R      | 020BAGAYK7EA1E     | F       | 051TF |            | 31330060 | + | 02500      |       | RW31 | K7PGA | JS |    |
| SUSAP   | KFFCK7FR31 | R      | 020BAGAYK7EA2WALPV |         |       | ALNAV/VNAV | ALNAV    |   |            |       |      |       | JS |    |
| SUSAP   | KFFCK7FR31 | R      | 021AGEHOK7EA0E     | S       | 031TF |            | 31320034 | V | 0140001418 |       | -300 |       | A  | JS |
| SUSAP   | KFFCK7FR31 | R      | 030RW31            | K7PG0GY | M     | 031TF      | 31320018 |   | 00845      |       | -300 |       | A  | JS |
| SUSAP   | KFFCK7FR31 | R      | 040                |         | M     | CA         | 3132     | + | 01400      |       |      |       | A  | JS |
| SUSAP   | KFFCK7FR31 | R      | 050TIROEK7EA0EY    | L       | DF    |            |          | + | 04000      |       |      |       | A  | JS |
| SUSAP   | KFFCK7FR31 | R      | 060TIROEK7EA0EE    | R       | HM    |            | 05290040 | + | 04000      |       |      |       | A  | JS |

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|                                      |                                  |                  |                         |  |                 |
|--------------------------------------|----------------------------------|------------------|-------------------------|--|-----------------|
| CITY AND STATE<br><b>ATLANTA, GA</b> | ELEVATION: <b>808</b>            | THRE: <b>807</b> | FACILITY IDENTIFIER:    | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:            |
|                                      | AIRPORT NAME:                    |                  |                         | <b>RNAV (GPS) RWY 31, AMDT 2</b>           | AMDT: <b>1B</b> |
|                                      | <b>ATLANTA RGNL FALCON FIELD</b> | <b>RNAV</b>      | <b>15 NOVEMBER 2012</b> | DATED: <b>10/20/2011</b>                   |                 |

QUALITY  
2  
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[illegible]

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|                                      |   |                  |  |  |                          |
|--------------------------------------|---|------------------|--|--|--------------------------|
| CITY AND STATE<br><b>ATLANTA, GA</b> | ELEVATION: <b>808</b>                             | THRE: <b>807</b> | FACILITY<br>IDENTIFIER:<br><br><b>RNAV</b> | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 31, AMDT 2</b><br>15 NOVEMBER 2012 | SUP:                     |
|                                      | AIRPORT NAME:<br><b>ATLANTA RGNL FALCON FIELD</b> |                  |  |  | AMDT: <b>1B</b>          |
|                                      |   |                  |  |  | DATED: <b>10/20/2011</b> |

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE          | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|----------------|----------|-------------------|-------|
|        | BOWL       | BOWL  | 010 | IAF  | IF   |      | FB    |     |                |          |                   |       |
|        | BOWL       | INOG  | 020 |      | TF   |      | FB    | 1.0 | 006.1 (001.1T) | 010.0    | AA 03000          |       |
|        | HUSKY      | HUSKY | 010 | IAF  | IF   |      | FB    |     |                |          |                   |       |
|        | HUSKY      | INOG  | 020 |      | TF   |      | FB    | 1.0 | 260.0 (255.0T) | 021.4    | AA 03000          |       |
|        | TIROE      | TIROE | 010 |      | IF   |      | FB    |     |                |          |                   |       |
|        | TIROE      | INOG  | 020 |      | TF   |      | FO    | 2.0 | 104.7 (099.7T) | 024.3    | AA 03000          |       |
|        | TIROE      | INOG  | 030 | IAF  | HF   | L    | FO    |     | 313.3 (308.3T) | 004.0    | AA 03000          |       |
|        |            | INOG  | 010 | FACF | IF   |      | FB    |     |                |          | AA 03000          |       |
|        |            | BAGAY | 020 | FAF  | TF   |      | FB    | 0.5 | 313.3 (308.3T) | 006.0    | AA 02500          |       |
|        |            | AGEHO | 021 | SDF  | TF   |      | FB    | 0.3 | 313.2 (308.2T) | 003.4    | AA 01400 GS 01418 |       |
|        |            | RW31  | 030 | MAP  | TF   |      | FO    | 0.3 | 313.2 (308.2T) | 001.8    | AT 00845          |       |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|----------------|----------|----------|-------|
|                 |       | 040 |     | CA   |      | FB    |     | 313.2 (308.2T) |          | AA 01400 |       |
|                 | TIROE | 050 |     | DF   | L    | FO    |     |                |          | AA 04000 |       |
|                 | TIROE | 060 |     | HM   | R    | FO    |     | 052.9 (047.9T) | 004.0    | AA 04000 |       |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | AGEHO    | N332004.52  | W0843214.85  | N3320.075   | W08432.248   |
|            | BAGAY    | N331758.24  | W0842903.58  | N3317.971   | W08429.060   |
|            | BOWL     | N330414.87  | W0842339.36  | N3304.248   | W08423.656   |
|            | HUSKY    | N331949.65  | W0835848.75  | N3319.828   | W08358.813   |
|            | INOG     | N331415.03  | W0842326.17  | N3314.251   | W08423.436   |
|            | TIROE    | N331823.23  | W0845157.71  | N3318.387   | W08451.962   |
|            | RW31     | N332111.37  | W0843356.22  | N3321.190   | W08433.937   |

| RUNWAY DATA | RWY  | THRESHOLD ELEVATION | TCH |
|-------------|------|---------------------|-----|
|             | RW31 | 00807               | 38  |

QUALITY  
2  
CHECKED

|                                      |                                  |                  |                         |  |                 |
|--------------------------------------|----------------------------------|------------------|-------------------------|--|-----------------|
| CITY AND STATE<br><b>ATLANTA, GA</b> | ELEVATION: <b>808</b>            | THRE: <b>807</b> | FACILITY IDENTIFIER:    | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:            |
|                                      | AIRPORT NAME:                    |                  |                         | <b>RNAV (GPS) RWY 31, AMDT 2</b>           | AMDT: <b>1B</b> |
|                                      | <b>ATLANTA RGNL FALCON FIELD</b> | <b>RNAV</b>      | <b>15 NOVEMBER 2012</b> | DATED: <b>10/20/2011</b>                   |                 |