

|                                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------|---------|--------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|---------|--------------------------------------|-----|---------|--|
| US DEPARTMENT OF TRANSPORTATION<br>FEDERAL AVIATION ADMINISTRATION                                                                                                                                                                                                                              |  | RNAV - STANDARD<br>INSTRUMENT APPROACH PROCEDURE<br>TITLE 14 CFR 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. |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| TERMINAL ROUTES                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       | MISSED APPROACH                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| FROM                                                                                                                                                                                                                                                                                            |  | TO                                                                          |     | COURSE AND DISTANCE                                                                                                                                                                                                                                                                                                                                                  |                              |       |         | ALTITUDE                                                                             |       | LNAV: RW36                                                                                                                                                                                                   |        |       |         |                                      |     |         |  |
| OKW VORTAC                                                                                                                                                                                                                                                                                      |  | JAPAM (TF) (FB) (RNP 2.00)                                                  |     | 086.00 / 18.99                                                                                                                                                                                                                                                                                                                                                       |                              |       |         | 3000                                                                                 |       | CLIMB TO 3000 DIRECT BASKN AND ON TRACK 281.43 TO VUZ VORTAC AND HOLD.                                                                                                                                       |        |       |         |                                      |     |         |  |
| JAPAM (IAF)                                                                                                                                                                                                                                                                                     |  | GOTBY (NOPT) (TF) (FB) (RNP 1.00)                                           |     | 086.21 / 6.56                                                                                                                                                                                                                                                                                                                                                        |                              |       |         | 3000                                                                                 |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| GOTBY (IF/IAF)                                                                                                                                                                                                                                                                                  |  | IMOBY (TF) (FB) (RNP 1.00)                                                  |     | 002.59 / 6.77                                                                                                                                                                                                                                                                                                                                                        |                              |       |         | 2800                                                                                 |       | ADDITIONAL FLIGHT DATA:<br>HOLD NE, RT, 229.00 INBOUND.<br>CHART FAS OBST: 1223 COMMUNICATION TWR<br>333147N/0864407W<br>CHART 1239 TREE 332756N/0864556W<br>CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. |        |       |         |                                      |     |         |  |
| IMOBY                                                                                                                                                                                                                                                                                           |  | BERFY (TF) (FB) (RNP 1.00)                                                  |     | 002.58 / 4.00                                                                                                                                                                                                                                                                                                                                                        |                              |       |         | 2300                                                                                 |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| BERFY (FAF)                                                                                                                                                                                                                                                                                     |  | RW36 (MAP) (TF) (FO) (RNP 0.30)                                             |     | 003.03 / 4.99                                                                                                                                                                                                                                                                                                                                                        |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| (SEE FORM 8260-10)                                                                                                                                                                                                                                                                              |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)                                                                                                                                                                                                            |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 2. HOLD S GOTBY, RT, 002.58 INBOUND, 3000 FT. IN LIEU OF PT (IAF)                                                                                                                                                                                                                               |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 3. FAC: 003.03 FAF: BERFY DIST FAF TO MAP: 4.99 THLD: 4.99                                                                                                                                                                                                                                      |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 4. MIN. ALT: GOTBY 3000, IMOBY 2800, BERFY 2300                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____                                                                                                                                                                                                  |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____                                                                                                                                                                                                                           |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR                                                                                                                                                                                                                                                       |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| 8. MSA FROM: RW36 3100                                                                                                                                                                                                                                                                          |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| MAG VAR: 3W EPOCH YEAR: 2010                                                                                                                                                                                                                                                                    |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| MINIMUMS                                                                                                                                                                                                                                                                                        |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       | ALTERNATE: N A                                                                                                                                                                                               |        | @     |         |                                      |     |         |  |
| 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 |  |
| LNAV MDA                                                                                                                                                                                                                                                                                        |  | 1480                                                                        | 1   | 847                                                                                                                                                                                                                                                                                                                                                                  | 1480                         | 1 1/4 | 847     | 1480                                                                                 | 2 1/2 | 847                                                                                                                                                                                                          | 1480   | 2 1/2 | 847     |                                      |     |         |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| NOTES:<br>CHART NOTE: DME/DME RNP-0.3 NA. @ CAT A, B 900-2, CAT C, D 900-2 1/2<br>CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OKW VORTAC AIRWAY RADIALS 034 CW 096.<br>CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.<br>CART NOTE: PROCEDURE NA AT NIGHT. |  |                                                                             |     |                                                                                                                                                                                                                                                                                                                                                                      |                              |       |         |                                                                                      |       |                                                                                                                                                                                                              |        |       |         |                                      |     |         |  |
| CITY AND STATE<br>BIRMINGHAM, AL                                                                                                                                                                                                                                                                |  | ELEVATION: 650 TDZE: 634<br>AIRPORT NAME:<br>BIRMINGHAM-SHUTTLESWORTH INTL  |     |                                                                                                                                                                                                                                                                                                                                                                      | FACILITY IDENTIFIER:<br>RNAV |       |         | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 36, AMDT 1C<br>2 MARCH 2017 |       |                                                                                                                                                                                                              |        |       |         | SUP:<br>AMDT: 1B<br>DATED 02/04/2016 |     |         |  |

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 |
|------------|---------------------------------|---------------------|----------|
| RW36 (MAP) | 1050 MSL (CA)                   | 003.03              |          |
| 1050 MSL   | BASKN (DF) (FB) (RNP 1.00)      |                     |          |
| BASKN      | VUZ VORTAC (TF) (FO) (RNP 1.00) | 281.43 / 7.73       | 3000     |

CITY AND STATE  
BIRMINGHAM, AL

ELEVATION: 650 TDZE: 634  
AIRPORT NAME:  
BIRMINGHAM-SHUTTLESWORTH INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 36, AMDT 1C  
2 MARCH 2017

SUP: 4  
AMDT: 1B  
DATED: 02/04/2016

QUALITY  
4  
CHECKED