

|  |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
|--|--------|----------------------------|---------|--|-----|--|--------|---|---------|---|-------|---------|--------|--|---------|--|
| <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: RW06<br><br>CLIMB TO 3500 DIRECT IDEYA AND HOLD.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD NE, RT, 240.91 INBOUND.<br>CHART FAS OBST: 1229 TREE 352157N/0861614W<br>CHART FAS OBST: 1229 TREE 352115N/0861727W<br>DISTANCE TO THLD FROM 250 HATH: 0.66 NM.<br>CHART VDP AT 1.12 MILES TO RW06*<br>*LNAV ONLY.<br>WAAS CHANNEL # 99324<br>REFERENCE PATH ID: W06A<br>LTP HAE: 301.9 M |         |   |       |         |        |  |         |  |
| SYI VOR/DME  |        | FOVEK (FB)                 |         | 209.74 / 13.11   |     | 3000   |        |   |         |   |       |         |        |  |         |  |
| FOVEK (IAF)  |        | EXEGE (NOPT) (FB)          |         | 135.72 / 7.65  |     | 3000   |        |   |         |   |       |         |        |  |         |  |
| ATWUS (IAF)  |        | EXEGE (NOPT) (FB)          |         | 058.04 / 4.66  |     | 3000   |        |   |         |   |       |         |        |  |         |  |
| EXEGE (IF/IAF)   |        | DACNA (FB)                 |         | 060.68 / 6.04  |     | 2700   |        |   |         |   |       |         |        |  |         |  |
| DACNA (FAF)  |        | JAROL/2.20 NM TO RW06 (FB) |         | 060.74 / 2.75  |     |  |        |   |         |   |       |         |        |  |         |  |
| JAROL/2.20 NM TO RW06  |        | RW06 (MAP) (FO)            |         | 060.77 / 2.20  |     |  |        |   |         |   |       |         |        |  |         |  |
| (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)   |        |                            |         |  |     |  |        | MAG VAR: 3W<br>EPOCH YEAR: 2005   |         |   |       |         |        |  |         |  |
| 2. HOLD SW EXEGE, RT, 060.68 INBOUND, 3000 FT. IN LIEU OF PT (IAF)   |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| 3. FAC: 060.74 FAF: DACNA DIST FAF TO MAP: 4.95 THLD: 4.95   |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| 4. MIN. ALT: EXEGE 3000, DACNA 2700, JAROL/2.20 NM TO RW06 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: 2700 GS ALT AT: DACNA 2700 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>  |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| 7. GS ANGLE: 3.08 TCH: 40.5 34:1 IS NOT CLEAR  |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| 8. MSA FROM: RW06 3400   |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| <b>MINIMUMS</b>  |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT  |        |                            |         |  |     | ALTERNATE: N A <input type="checkbox"/> X <input type="checkbox"/> |        |   |         |   |       |         |        |  |         |  |
| CATEGORY <u>      </u>   |        | 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   | 1334   | 7/8                        | 250     | 1334   | 7/8 | 250  | 1334   | 7/8   | 250     | 1334  | 7/8   | 250     |        |  |         |  |
| LNAV/VNAV DA   | 1390   | 1                          | 306     | 1390   | 1   | 306  | 1390   | 1   | 306     | 1390  | 1     | 306     |        |  |         |  |
| LNAV MDA   | 1480   | 1                          | 396     | 1480   | 1   | 396  | 1480   | 1 1/8   | 396     | 1480  | 1 1/8 | 396     |        |  |         |  |
| CIRCLING   | 1540   | 1                          | 456     | 1540   | 1   | 456  | 1540   | 1 1/2   | 456     | 1640  | 2     | 556     |        |  |         |  |
|  |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| NOTES:<br>CHART NOTE: BARO-VNAV NA WHEN USING NASHVILLE INTL ALTIMETER SETTING.<br>CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 37C (98F).<br>CHART NOTE: WHEN VGSI INOP, CIRCLING NA AT NIGHT.<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>(SEE FORM 8260-10) |        |                            |         |  |     |  |        |   |         |   |       |         |        |  |         |  |
| CITY AND STATE<br>TULLAHOMA, TN  |        |                            |         | ELEVATION: 1084 THRE: 1084<br>AIRPORT NAME:<br>TULLAHOMA RGNL ARPT/WM NORTHERN FIELD   |     |  |        | FACILITY IDENTIFIER:<br>RNAV  |         | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 6, AMDT 1<br>25 AUG 2011 |       |         |        | SUP:<br>AMDT: ORIG-B<br>DATED 04/07/2011 |         |  |

QUALITY  
 2  
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - 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, (CONT.):**

| FROM       | TO         | COURSE AND DISTANCE | ALTITUDE |
|------------|------------|---------------------|----------|
| RW06 (MAP) | 1334 MSL   | 060.77              |          |
| 1334 MSL   | IDEYA (FO) |                     | 3500     |

**NOTES, (CONT.):**

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SYI VOR/DME AIRWAY RADIALS 120 CW 290.

\*LNAV ONLY

CHART NOTE: VDP NA WITH NASHVILLE INTL ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NASHVILLE INTL ALTIMETER SETTING AND INCREASE ALL DA 182 FEET AND MDA 200 FEET, INCREASE LPV AND LNAV/VNAV ALL CATS AND LNAV CAT C AND D VISIBILITY 5/8 MILE, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT D VISIBILITY 1/2 MILE.

QUALITY  
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|                                 |  |            |                                 |   |        |            |
|---------------------------------|--|------------|---------------------------------|---|--------|------------|
| CITY AND STATE<br>TULLAHOMA, TN | ELEVATION: 1084                          | THRE: 1084 | FACILITY<br>IDENTIFIER:<br>RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 6, AMDT 1<br>25 AUG 2011 | SUP:   |            |
|                                 | AIRPORT NAME:                            |            |                                 |   | AMDT:  | ORIG-B     |
|                                 | TULLAHOMA RGNL ARPT/WM NORTHERN<br>FIELD |            |                                 |   | DATED: | 04/07/2011 |

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

|  |               |
|--|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KTHA          |
| RUNWAY                                   | RW06          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          | 0             |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W06A          |
| LTP/FTP LATITUDE                         | 352239.8355N  |
| LTP/FTP LONGITUDE                        | 0861520.6655W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +03019        |
| FPAP LATITUDE                            | 352327.4000N  |
| FPAP LONGITUDE                           | 0861348.4600W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00040.5       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 1072          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 50.0          |

**CRC REMAINDER**

B579A396

**ADDITIONAL PATH POINT RECORD INFORMATION**

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K7     |
| LTP ORTHOMETRIC HEIGHT  | +03304 |
| FPAP ORTHOMETRIC HEIGHT | +03304 |

QUALITY  
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|                                 |   |                                 |   |                   |
|---------------------------------|---|---------------------------------|---|-------------------|
| CITY AND STATE<br>TULLAHOMA, TN | ELEVATION: 1084      THRE: 1084                           | FACILITY<br>IDENTIFIER:<br>RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 6, AMDT 1<br>25 AUG 2011 | SUP:              |
|                                 | AIRPORT NAME:<br>TULLAHOMA RGNL ARPT/WM NORTHERN<br>FIELD |                                 |   | AMDT: ORIG-B      |
|                                 |   |                                 |   | DATED: 04/07/2011 |

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FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**ARINC PACKET - 424-18 - RNAV (GPS)**

[illegible]

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|                                     |  |                                     |  |                        |
|-------------------------------------|--|-------------------------------------|--|------------------------|
| CITY AND STATE<br><br>TULLAHOMA, TN | ELEVATION: 1084<br>THRE: 1084<br><br>AIRPORT NAME:<br><br>TULLAHOMA RGNL ARPT/WM NORTHERN<br>FIELD | FACILITY<br>IDENTIFIER:<br><br>RNAV | PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:<br><br>RNAV (GPS) RWY 6, AMDT 1<br><br>25 AUG 2011 | SUP:                   |
|                                     |  |                                     |  | AMDT:      ORIG-B      |
|                                     |  |                                     |  | DATED:      04/07/2011 |

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

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SUSAP KTHAK7GRW06 0055010608 N35223984W086152067-0100 +0301901084000041150R

|                  |  |
|------------------|--|
| SUSAP KTHAK7PR06 | RW06 001 0000W06A0N3522398355W08615206655+030190300N3523274000W08613484600106751072000405F400500B579A396 |
| SUSAP KTHAK7PR06 | RW06 002E +03304+03304LEV 99324  |

SUSAP KTHAK7SRW06 K7PG 0 18018003425 M

QUALITY  
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|        |            |
|--------|------------|
| SUP:   |            |
| AMDT:  | ORIG-B     |
| DATED: | 04/07/2011 |