

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 |                   |                     |          | MISSED APPROACH                      |
|-----------------|-------------------|---------------------|----------|--------------------------------------|
| FROM            | TO                | COURSE AND DISTANCE | ALTITUDE |                                      |
| YOTUD (IAF)     | ZOPNI (NOPT) (FB) | 228.43 / 15.90      | 5500     | LP: RW16<br>LNAV: RW16               |
| ZOPNI (IF/IAF)  | HIPKO (FB)        | 156.29 / 14.81      | 4600     |                                      |
| HIPKO (FAF)     | RW16 (MAP) (FO)   | 156.33 / 4.91       |          | CLIMB TO 5500 DIRECT YUPUC AND HOLD. |
| RW16 (MAP)      | 3399 MSL          | 156.33              |          |                                      |
| 3399 MSL        | YUPUC (FO)        |                     | 5500     |                                      |

**ADDITIONAL FLIGHT DATA:**  
 HOLD SE, RT, 336.37 INBOUND.  
 FAS OBST: 3239 AAO 325012N/1015638W  
 FAS OBST: 3244 AAO 325025N/1015643W  
 WAAS CHANNEL # 70726  
 REFERENCE PATH ID: W16A  
 HIPKO TO RW16: 3.00/45.  
 LTP HAE: 887.7 M

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD NW ZOPNI, RT, 156.29 INBOUND, 5500 FT. IN LIEU OF PT (IAF)
- FAC: 156.33 FAF: HIPKO DIST FAF TO MAP: 4.91 THLD: 4.91
- MIN. ALT: ZOPNI 5500, HIPKO 4600
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT:        GS ALT AT:        OM:        MM:        IM:
- GS ANGLE:        TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW16 4900

MAG VAR: 9E EPOCH YEAR: 1995

**MINIMUMS**

| TAKEOFF:<br>CATEGORY =====> | SEE FAA FORM 8260-15A FOR THIS AIRPORT |     |         |        |     |         | ALTERNATE: N A X |       | D       |        |       | E       |        |     |         |
|-----------------------------|--|-----|---------|--------|-----|---------|------------------|-------|---------|--------|-------|---------|--------|-----|---------|
|                             | 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 |
| LP MDA                      | 3500                                   | 1   | 508     | 3500   | 1   | 508     | 3500             | 1 3/8 | 508     | 3500   | 1 3/8 | 508     |        |     |         |
| LNAV MDA                    | 3500                                   | 1   | 508     | 3500   | 1   | 508     | 3500             | 1 3/8 | 508     | 3500   | 1 3/8 | 508     |        |     |         |
| CIRCLING                    | 3500                                   | 1   | 501     | 3500   | 1   | 501     | 3500             | 1 1/2 | 501     | 3660   | 2     | 661     |        |     |         |

**NOTES:**  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.  
 CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED, USE SEMINOLE ALTIMETER  
 (SEE FORM 8260-10)



|                              |  |                              |  |                             |
|------------------------------|--|------------------------------|--|-----------------------------|
| CITY AND STATE<br>LAMESA, TX | ELEVATION: 2999 THRE: 2992<br>AIRPORT NAME:<br>LAMESA MUNI | FACILITY IDENTIFIER:<br>RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 16, ORIG<br>15 DEC 2011 | SUP:<br>AMDT: NONE<br>DATED |
|------------------------------|--|------------------------------|--|-----------------------------|

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**RNAV - STANDARD**  
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NOTES, (CONT.):  
 SETTING AND INCREASE ALL MDA 140 FEET; INCREASE LP AND LNAV CAT C AND D AND CIRCLING CAT D  
 VISIBILITY 1/2 MILE AND CIRCLING CAT C VISIBILITY 3/8 MILE.  
 CHART NOTE: PROCEDURE NA AT NIGHT.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOTUD ON V563 NORTHWEST BOUND.  
 CHART PLANVIEW NOTE: NOPT FOR ARRIVALS AT ZOPNI ON V76-81 SOUTHBOUND.

QUALITY  
 2  
 CHECKED

|                              |                              |            |                              |   |            |
|------------------------------|------------------------------|------------|------------------------------|---|------------|
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|                              | AIRPORT NAME:<br>LAMESA MUNI |            |                              |   | AMDT: NONE |
|                              |                              |            |                              |   | DATED:     |

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

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FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u>                        | <u>DATA</u>   |
|--|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | 2F5           |
| RUNWAY                                   | RW16          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W16A          |
| LTP/FTP LATITUDE                         | 324537.7330N  |
| LTP/FTP LONGITUDE                        | 1015505.8470W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +08877        |
| FPAP LATITUDE                            | 324411.3600N  |
| FPAP LONGITUDE                           | 1015439.1200W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00045.0       |
| 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)               | 0.0           |
| <u>CRC REMAINDER</u>                     | 4296EC16      |

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K4     |
| LTP ORTHOMETRIC HEIGHT  | +09119 |
| FPAP ORTHOMETRIC HEIGHT | +09119 |

QUALITY  
4  
CHECKED

|                              |                              |            |                              |   |            |
|------------------------------|------------------------------|------------|------------------------------|---|------------|
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|                              | AIRPORT NAME:<br>LAMESA MUNI |            |                              |   | AMDT: NONE |
|                              |                              |            |                              |   | DATED:     |



