

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES**

**MISSED APPROACH**

| FROM                   | TO                          | COURSE AND DISTANCE | ALTITUDE | LP: VEPBU<br>LNAV: VEPBU   |
|------------------------|-----------------------------|---------------------|----------|--|
| COKRI                  | FEMAD (FO)                  | 100.51 / 21.74      | 12100    | CLIMBING RIGHT TURN TO 12100 DIRECT FEMAD AND HOLD.  |
| BRAZO (IAF)            | FEMAD (NOPT) (FB)           | 281.01 / 20.67      | 12100    |  |
| FEMAD (IF/IAF)         | DUGNE (FB)                  | 344.45 / 11.73      | 10300    | ADDITIONAL FLIGHT DATA:<br>FAS OBST: 7879 AAO 371228N/1070425W<br>8479 AAO 371128N/1070526W<br>8828 AAO 371102N/1070523W<br>CHART VDP AT 1.25 MILES TO VEPBU<br>WAAS CHANNEL # 58238<br>REFERENCE PATH ID: W01A<br>DUGNE TO RW1: 3.00/40.<br>FICTITIOUS THRESHOLD POINT (CFCFT) DO NOT CHART.<br>FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.<br>CHART PLANVIEW NOTE: FINAL APPROACH COURSE<br>OFFSET 20.00 DEGREES.<br>LTP HAE: 2307.8 M |
| DUGNE (FAF)            | IBURE/4.90 NM TO VEPBU (FB) | 353.79 / 2.89       |          |  |
| IBURE/4.90 NM TO VEPBU | VEPBU (MAP) (FO)            | 353.79 / 4.90       |          |  |
| VEPBU (MAP)            | 8064 MSL                    | 353.79              |          |  |
| 8064 MSL               | FEMAD (FO)                  |                     | 12100    |  |

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD S FEMAD, RT, 344.45 INBOUND, 12100 FT. IN LIEU OF PT (IAF)
- FAC: 353.79 FAF: DUGNE DIST FAF TO MAP: 7.79 THLD: 8.26
- MIN. ALT: **FEMAD 12100, DUGNE 10300, IBURE/4.90 NM TO VEPBU 9380**
- 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: **VEPBU 14700**

MAG VAR: 10E EPOCH YEAR: 2010

**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 |
| LP MDA          | 8240                                   | 1   | 603     | 8240   | 1     | 603     | 8240           | 1 3/4 | 603     |            | NA  |         |        |     |         |
| LNAV MDA        | 8280                                   | 1   | 643     | 8280   | 1     | 643     | 8280           | 1 7/8 | 643     |            | NA  |         |        |     |         |
| CIRCLING        | 8420                                   | 1   | 756     | 8480   | 1 1/4 | 816     | 8940           | 3     | 1276    |            | NA  |         |        |     |         |
|                 |  |     |         |        |       |         |                |       |         |            |     |         |        |     |         |
|                 |  |     |         |        |       |         |                |       |         |            |     |         |        |     |         |
|                 |  |     |         |        |       |         |                |       |         |            |     |         |        |     |         |

NOTES:  
 CHART NOTE: CIRCLING TO RWY 19 NA AT NIGHT.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DURANGO ALTIMETER SETTING AND INCREASE  
 (CONTINUED ON PAGE 2)

@ CAT B 900-2, CAT C 1300-3

|   |   |                                     |   |  |
|---|---|-------------------------------------|---|--|
| CITY AND STATE<br><b>PAGOSA SPRINGS, CO</b> | ELEVATION: 7664 TDZE: 7637<br>AIRPORT NAME:<br><b>STEVENS FIELD</b> | FACILITY IDENTIFIER:<br><b>RNAV</b> | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 1, ORIG<br/>26 MAY 2016</b> | SUP: <b>4</b><br>AMDT: <b>NONE</b><br>DATED: |
|---|---|-------------------------------------|---|--|

QUALITY  
CHECKED

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

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NOTES, (CONT.):  
 ALL MDA 220 FEET AND LP AND LNAV VISIBILITY CAT B 1/4 MILE AND CAT C 3/4 MILE, AND CIRCLING CATS A/B 1/4 MILE.  
 CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT FEMAD ON V211 NORTHWEST BOUND.

|   |  |            |                                     |  |                   |
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**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                       | KPSO          |
| RUNWAY                                   | RW01          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W01A          |
| FTP LATITUDE                             | 371634.5390N  |
| FTP LONGITUDE                            | 1070354.4960W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +23078        |
| FPAP LATITUDE                            | 371803.5525N  |
| FPAP LONGITUDE                           | 1070347.0945W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00040.0       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 0000          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 0.0           |
| <br><u>CRC REMAINDER</u>                 | <br>0E5F2B25  |

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K2     |
| LTP ORTHOMETRIC HEIGHT  | +23253 |
| FPAP ORTHOMETRIC HEIGHT | +23253 |

|   |   |                                     |  |                   |
|---|---|-------------------------------------|--|-------------------|
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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KPSO

ROUTES

| TRANSITION | WPT SEQ | WPT NAME | LEG TYPE | FB/FO | RNP | MAG CRS | REC NAV | ANGLE | TURN DIR | CENTER FIX | TURN RADIUS | ALTITUDE DESCRIPTION & VALUE | SPEED LIMIT DESCRIPTION & VALUE | WPT DESCRIPTION CODE |
|------------|---------|----------|----------|-------|-----|---------|---------|-------|----------|------------|-------------|------------------------------|---------------------------------|----------------------|
| BRAZO      | 010     | BRAZO    | IF       | FB    |     |         |         |       |          |            |             |                              |                                 | E A                  |
| BRAZO      | 020     | FEMAD    | TF       | FB    | 1.0 | 281.0   |         |       |          |            |             | AA 12100                     |                                 | EE B                 |
| COKRI      | 010     | COKRI    | IF       | FB    |     |         |         |       |          |            |             |                              |                                 | E                    |
| COKRI      | 020     | FEMAD    | TF       | FO    | 2.0 | 100.5   |         |       |          |            |             | AA 12100                     |                                 | EY                   |
| COKRI      | 030     | FEMAD    | HF       | FO    |     | 344.5   |         |       | R        |            |             | AA 12100                     |                                 | EE A                 |
|            | 010     | FEMAD    | IF       | FB    |     |         |         |       |          |            |             | AA 12100                     |                                 | E I                  |
|            | 020     | DUGNE    | TF       | FB    | 1.0 | 344.5   |         |       |          | VEPB       |             | AA 10300                     |                                 | E F                  |
|            | 021     | IBURE    | TF       | FB    | 0.3 | 353.8   |         | 3.00  |          |            |             | AA 09380 GS 09380            |                                 | E S                  |
|            | 030     | VEPB     | TF       | FO    | 0.3 | 353.8   |         | 3.00  |          |            |             | AT 07826                     |                                 | EY M                 |
|            | 040     |          | CA       | FB    |     | 353.8   |         |       |          |            |             | AA 08064                     |                                 | M                    |
|            | 050     | FEMAD    | DF       | FO    |     |         |         |       | R        |            |             | AA 12100                     |                                 | EY                   |
|            | 060     | FEMAD    | HM       | FO    |     | 344.5   |         |       | R        |            |             | AA 12100                     |                                 | EE                   |

POINTS

| POINT NAME | LATITUDE   | LONGITUDE   |
|------------|------------|-------------|
| BRAZO      | N364915.35 | W1063906.43 |
| COKRI      | N370418.22 | W1072834.42 |
| DUGNE      | N370819.55 | W1070435.57 |
| FEMAD      | N365638.00 | W1070310.36 |
| IBURE      | N371113.00 | W1070421.12 |
| VEPB       | N371606.73 | W1070356.81 |

RUNWAYS

| RUNWAY | THRESHOLD LATITUDE | THRESHOLD LONGITUDE | THRESHOLD ELEVATION | PROCEDURE TCH |
|--------|--------------------|---------------------|---------------------|---------------|
| RW01   | N371633.87         | W1070341.84         | 07629               | 40            |

CITY AND STATE  
**PAGOSA SPRINGS, CO**

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 AIRPORT NAME:  
**STEVENS FIELD**

FACILITY IDENTIFIER:  
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PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
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