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| 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 | | LPV: DA LNAV/VNAV: DA LNAV: RW26 CLIMB TO 9700 DIRECT RIDSE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9700. ADDITIONAL FLIGHT DATA: HOLD W, RT, 078.99 INBOUND. FAS OBST: 6376 RD 345819N/1055724W DISTANCE TO THLD FROM 250 HAT: 0.68 NM. CHART VDP AT 1.30 MILES TO RW26* *LNAV ONLY. WAAS CHANNEL # 40039 REFERENCE PATH ID: W26A CHART CIRCLING ICON DISTANCE TO THLD FROM 250 HAT: 0.68 NM. LTP HAE: 1865.7 M | | | | | | | | | |
| OTO VOR | | PIETA (FO) | | 113.78 / 9.50 | | | | 8700 | | | | | | | | | | | |
| MEKUE (IAF) | | PIETA (NOPT) (FB) | | 283.58 / 8.20 | | | | 8700 | | | | | | | | | | | |
| SALGE (IAF) | | PIETA (NOPT) (FB) | | 210.60 / 8.11 | | | | 8700 | | | | | | | | | | | |
| PIETA (IF/IAF) | | SOWAR (FB) | | 259.24 / 4.69 | | | | 8100 | | | | | | | | | | | |
| SOWAR (FAF) | | RW26 (MAP) (FO) | | 259.19 / 5.88 | | | | | | | | | | | | | | | |
| RW26 (MAP) | | 6443 MSL | | 259.19 | | | | 9700 | | | | | | | | | | | |
| 6443 MSL | | RIDSE (FO) | | | | | | | | | | | | | | | | | |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E PIETA, RT, 259.24 INBOUND, 8700 FT. IN LIEU OF PT (IAF) 3. FAC: 259.19 FAF: SOWAR DIST FAF TO MAP: 5.88 THLD: 5.88 4. MIN. ALT: PIETA 8700, SOWAR 8100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 8100 GS ALT AT: SOWAR 8100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: RW26 11900 | | | | | | | | | | | | | | | | MAG VAR: 11E | | EPOCH YEAR: 1995 | |
| 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 | | | | |
| LPV DA | 6443 | 7/8 | 250 | 6443 | 7/8 | 250 | 6443 | 7/8 | 250 | | NA | | | | | | | | |
| LNAV/VNAV DA | 6443 | 7/8 | 250 | 6443 | 7/8 | 250 | 6443 | 7/8 | 250 | | NA | | | | | | | | |
| LNAV MDA | 6640 | 1 | 447 | 6640 | 1 | 447 | 6640 | 1 3/8 | 447 | | NA | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| CIRCLING | 6660 | 1 | 456 | 6680 | 1 | 476 | 6740 | 1 1/2 | 536 | | NA | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VDP AND BARO-VNAV NA WITH ALBUQUERQUE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C (-16F) OR ABOVE 54C (130F). (CONTINUED ON PAGE 2) | | | | | | | | | | | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 6204 TDZE: 6193 | | | | FACILITY IDENTIFIER: RNAV | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG, 05/26/2016 | | | | SUP: 4 | | | | | | | |
| MORIARTY, NM | | AIRPORT NAME: MORIARTY | | | | | | | | | | AMDT: NONE | | | | | | | |
| | | | | | | | | | | | | DATED: _____ | | | | | | | |

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.

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MEKUE ON V234 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SALGE ON V12 EAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OTO VOR ON V83 NORTHBOUND, V12 WESTBOUND AND V60 SOUTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALBUQUERQUE ALTIMETER SETTING AND INCREASE DA TO 7142 AND INCREASE MDA TO 7339; INCREASE LPV AND LNAV/VNAV VISIBILITY ALL CATS 3 1/8 MILE, INCREASE LNAV AND CIRCLING VISIBILITY CAT A 1/4 MILE, CAT B 1/2 MILE AND LNAV CAT C 1 5/8 MILE AND CIRCLING CAT C 1 1/2 MILE.

CHART NOTE: NIGHT LANDING: RWY 18/36 NA.

CITY AND STATE

MORIARTY, NM

ELEVATION: 6204

TDZE: 6193

AIRPORT NAME:

MORIARTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 26, ORIG, 05/26/2016

SUP:

AMDT: NONE

DATED:

QUALITY
4
CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u> | <u>DATA</u> |
|------------------------------------------|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | 0E0 |
| RUNWAY | RW26 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W26A |
| LTP/FTP LATITUDE | 345856.1260N |
| LTP/FTP LONGITUDE | 1055931.9450W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +18657 |
| FPAP LATITUDE | 345856.3000N |
| FPAP LONGITUDE | 1060120.3780W |
| 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 | 0408 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 50.0 |
| <u>CRC REMAINDER</u> | 18709210 |

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K2 |
| LTP ORTHOMETRIC HEIGHT | +18854 |
| FPAP ORTHOMETRIC HEIGHT | +18854 |

CITY AND STATE
MORIARTY, NM

ELEVATION: 6204 TDZE: 6193
AIRPORT NAME:
MORIARTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 26, ORIG, 05/26/2016

SUP: **4**
AMDT: **NONE**
DATED:

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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 | 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. |
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ARINC SUMMARY - 0E0

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 |
|------------|------------|-------------|-------------|-------|-----|------------|------------|-------|-------------|---------------|----------------|------------------------------------|---------------------------------------|----------------------------|
| MEKUE | 010 | MEKUE | IF | FB | | | | | | | | | | E A |
| MEKUE | 020 | PIETA | TF | FB | 1.0 | 283.6 | | | | | | AA 08700 | | EE B |
| OTO | 010 | OTO | IF | FB | | | | | | | | | | V |
| OTO | 020 | PIETA | TF | FO | 1.0 | 113.8 | | | | | | AA 08700 | | EY |
| OTO | 030 | PIETA | HF | FO | | 259.2 | | | R | | | AA 08700 | | EE A |
| SALGE | 010 | SALGE | IF | FB | | | | | | | | | | E A |
| SALGE | 020 | PIETA | TF | FB | 1.0 | 210.6 | | | | | | AA 08700 | | EE B |
| | 010 | PIETA | IF | FB | | | | | | | | AA 08700 | | E I |
| | 020 | SOWAR | TF | FB | 1.0 | 259.2 | | | | RW26 | | AA 08100 | | E F |
| | 030 | RW26 | TF | FO | 0.3 | 259.2 | | 3.00 | | | | AT 06226 | | GY M |
| | 040 | | CA | FB | | 259.2 | | | | | | AA 06443 | | M |
| | 050 | RIDSE | DF | FO | | | | | | | | AA 09700 | | EY |
| | 060 | RIDSE | HM | FO | | 079.0 | | | R | | | AA 09700 | AB 210 | EE |

POINTS

| POINT NAME | LATITUDE | LONGITUDE |
|------------|------------|-------------|
| OTO | N350420.17 | W1055609.89 |
| MEKUE | N345529.39 | W1053735.52 |
| PIETA | N345854.11 | W1054640.14 |
| RIDSE | N345856.52 | W1061558.21 |
| SALGE | N350458.77 | W1054007.02 |
| SOWAR | N345855.18 | W1055222.31 |

RUNWAYS

| RUNWAY | THRESHOLD LATITUDE | THRESHOLD LONGITUDE | THRESHOLD ELEVATION | PROCEDURE TCH |
|--------|-----------------------|------------------------|------------------------|------------------|
| RW26 | N345856.13 | W1055931.95 | 06186 | 40 |

| | | | | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CITY AND STATE MORIARTY, NM | ELEVATION: 6204 TDZE: 6193 AIRPORT NAME: <div style="text-align: center;">MORIARTY</div> | FACILITY IDENTIFIER: <div style="text-align: center;">RNAV</div> | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <div style="text-align: center;">RNAV (GPS) RWY 26, ORIG 05/26/2016</div> | SUP: QUALITY <div style="text-align: center;">4</div> AMDT: NONE <div style="text-align: center;">CHECKED</div> DATED: |
| | | | | |
| | | | | |