

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

| | | | | | | |
|----------------------------------|----------------------------------|--|---|----------------------------|----------------------|---------------------------|
| <u>AIRPORT</u> MOORELAND MUNI | <u>AIRPORT ID</u> KMDF | <u>PROCEDURE NAME</u> RNAV (GPS) RWY 17 | <u>ORIGINAL/AMENDMENT</u> ORIG-A | <u>CITY</u> MOORELAND | <u>STATE</u> OK | |
| <u>AIRPORT ELEVATION</u> 1970 | <u>TDZE</u> 1970 | <u>SUPERSEDED</u> RNAV (GPS) RWY 17 | <u>ORIGINAL/AMENDMENT</u> ORIG | <u>DATED</u> 11/28/2002 | <u>MAG VAR</u> 8E | <u>EPOCH YEAR</u> 1985 |
| <u>FACILITY</u> RNAV | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> 8 OCTOBER 2020 | <u>REQUIRED EFFECTIVE DATE</u> ROUTINE | <u>CANCEL/SUSPEND</u> | | |

TAA

| FROM | FIX TYPE | TO | FIX TYPE | ALTITUDE |
|---------------------|----------|------------------|----------|----------|
| 1. 082/30 CW 262/30 | NOPT | PEDAE | IF/IAF | 3800 |
| 2. 262/30 CW 352/30 | | NATPE | IAF | 3800 |
| 3. 352/30 CW 082/30 | | 352/20 CW 082/20 | | 4500 |
| 4. 352/20 CW 082/20 | | WEKIM | IAF | 3800 |

TERMINAL ROUTES

| FROM | FIX TYPE | TO | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | ALTITUDE |
|----------|----------|----------|----------|----------|-------|------|--------|----------|----------|
| NATPE | IAF | PEDAE | NOPT | TF | FB | 1.00 | 262.14 | 5.00 | 3800 |
| WEKIM | IAF | PEDAE | NOPT | TF | FB | 1.00 | 082.02 | 5.00 | 3800 |
| PEDAE | IF/IAF | UYUPE | | TF | FB | 1.00 | 172.08 | 5.08 | 3600 |
| UYUPE | FAF | RW17 | MAP | TF | FO | 0.30 | 172.08 | 4.92 | |
| RW17 | MAP | 2370 MSL | | CA | | | 172.08 | | |
| 2370 MSL | | ROBVE | | DF | FO | 1.00 | | | 3800 |

MISSED APPROACH

MAP:

LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 DIRECT ROBVE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD N PEDAE, RT, 172.08 INBOUND, 3800 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 172.08FAF: UYUPEDIST FAF TO MAP: 4.92DIST FAF TO THLD: 4.92

4. MIN ALT: PEDAE 3800, UYUPE 3600

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:

6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: USE WEST WOODWARD ALTIMETER SETTING; WHEN NOT RECEIVED, USE GAGE ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART WEST WOODWARD AWOS.
HOLD S, RT, 352.08 INBOUND.
FAS OBST: 2260 AAO 363241N/0991123W.
CHART CIRCLING ICON.
UYUPE TO RW17: 3.04/40.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

| CATEGORY: | A | | | B | | | C | | | D | | | E | | |
|------------|--------|-------|---------|--------|-------|---------|--------|-------|---------|--------|-----|---------|--------|-----|---------|
| FINAL TYPE | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA |
| LNAV MDA | 2620 | 1 | 650 | 2620 | 1 | 650 | 2620 | 1 7/8 | 650 | | NA | | | | |
| CIRCLING | 2620 | 1 3/4 | 650 | 2620 | 1 3/4 | 650 | 2620 | 1 7/8 | 650 | | NA | | | | |



CHANGES - REASONS

1. TERMINAL ROUTES, ADDED FINAL SEGMENT AND MISSED APPROACH "CA" LEG - 8260.19H REQUIREMENT.
2. MISSED APPROACH, REMOVED REFERENCE TO GLS - NO LONGER CHARTING "GLS: NA" ON NON-GLS PROCEDURES.
3. MISSED APPROACH, REMOVED "LNAV/VNAV: DA" - LNAV/VNAV LINE OF MINIMA REMOVED.
4. MULTIPLE LOCATIONS, REMOVED TERM "WP" - NO LONGER REQUIRED AFTER WAYPOINTS.
5. PROFILE SECTION, LINE 2, ADDED "MAX 6000" - 8260.19H REQUIREMENT.
6. PROFILE SECTION, LINE 3, ADDED DIST FAF TO MAP: 4.92 - 8260.19H REQUIREMENT.
7. PROFILE SECTION, LINES 6 AND 7, REMOVED MIN GS INCPT ALTITUDE, GS ANGLE - LNAV/VNAV MINIMA REMOVED.
8. PROFILE SECTION, LINE 7, ADDED "34:1 IS NOT CLEAR" AND "20:1 IS NOT CLEAR" - NO AIRPORT SURVEY, PENETRATIONS ASSUMED.
9. ADDED PBN REQUIREMENTS NOTE - 8260.19H REQUIREMENT.
10. ADDED CHART NOTE: PROCEDURE NA AT NIGHT - NO AIRPORT SURVEY
11. CHANGED ALTIMETER SETTING NOTE FROM GAGE TO WEST WOODWARD, MOVED GAGE TO THE BACKUP ALTIMETER SETTING - WEST WOODWARD NOW HAS AN AWOS ON WMSCR AND REQUIRES LESS ADJUSTMENT.
12. REMOVED NOTE: BARO-VNAV NA - LNAV/VNAV NO LONGER PUBLISHED ON THIS PROCEDURE.
13. REMOVED NOTES: GPS OR RNP-0.3 REQUIRED AND DME/DME RNP-0.3 NA - REPLACED BY PBN REQUIREMENTS NOTE.
14. ADDITIONAL FLIGHT DATA, ADDED INSTRUCTIONS TO CHART KWWR AWOS - NEW ALTIMETER SOURCE.
15. ADDITIONAL FLIGHT DATA, ADDED CIRCLING ICON - NEW CIRCLING AREAS EVALUATED, NO INCREASE TO MDA.
16. ADDED VDA INFORMATION - PROCEDURE NO LONGER VERTICALLY GUIDED.
17. MINIMUMS, REMOVED REFERENCE TO GLS - NO LONGER CHARTING "GLS NA" ON NON-GLS PROCEDURES.
18. MINIMUMS, REMOVED LNAV/VNAV - WITHOUT AN AIRPORT SURVEY, VERTICALLY GUIDED PROCEDURES ARE NOT PERMITTED, VGS IS PRESUMED TO BE PENETRATED.
19. LNAV MINIMUMS, INCREASED CAT C VISIBILITY FROM 1 3/4 TO 1 7/8 - RECALCULATION USING CURRENT TABLES.
20. CIRCLING MINIMUMS, INCREASED CAT C VISIBILITY FROM 1 3/4 TO 1 7/8 - STRAIGHT-IN ADJUSTMENT.

COORDINATED WITH:

A4A☐ALPA☒AOPA☒APA☐HAI☐NBAA☒OTHER: ZKC, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

DEVELOPED BY

Digitally signed by

JASON KRETSCHMER

OFFICE

DATE

RUSSELL ROSLEWSKI

RUSSELL ROSLEWSKI

Jul 23, 2020

AJV-A421

03/27/2020

APPROVED BY

Jul 17, 2020

Digitally signed by

OFFICE

DATE

TITLE

MARLON ROBINSON

JASON KRETSCHMER

Jul 23, 2020

AJV-A420

MANAGER

