

**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 ID</u> MGJ | <u>PROCEDURE NAME</u> RNAV (GPS) RWY 4 | <u>ORIGINAL/AMENDMENT</u> ORIG-A | <u>CITY</u> MONTGOMERY | <u>STATE</u> NY |
| <u>AIRPORT ELEVATION</u> 370 | <u>TDZE</u> 356 | <u>SUPERSEDED</u> RNAV (GPS) RWY 4 | <u>DATED</u> 01/03/2019 | <u>EPOCH YEAR</u> 2000 |
| <u>FACILITY</u> RNAV | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> 15 MAY 2025 | <u>MAG VAR</u> 14W | <u>CANCEL/SUSPEND</u> |
| | | <u>ORIGINAL/AMENDMENT</u> ORIG | <u>REQUIRED EFFECTIVE DATE</u> ROUTINE | |

TERMINAL ROUTES

| <u>FROM</u> | <u>FIX TYPE</u> | <u>TO</u> | <u>FIX TYPE</u> | <u>LEG TYPE</u> | <u>FO/FB</u> | <u>RNP</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>ALTITUDE</u> |
|-------------|-----------------|-----------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| HAAYS | IAF | SEDL | NOPT | TF | FB | 1.00 | 085.72 | 5.34 | 3000 |
| SAX VORTAC | IAF | SEDL | NOPT | TF | FB | 1.00 | 040.22 | 18.75 | 3000 |
| SEDL | IF/IAF | STUFF | | TF | FB | 1.00 | 036.18 | 6.00 | 1800 |
| STUFF | FAF | RW04 | MAP | TF | FO | 0.30 | 036.21 | 4.37 | |
| RW04 | MAP | 770 MSL | | CA | | | 036.21 | | |
| 770 MSL | | WERKA | | DF | FB | 1.00 | | | |
| WERKA | | HELON | | TF | FO | 1.00 | 347.67 | 5.50 | 5300 |

MISSED APPROACH

MAP:

LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5300 DIRECT WERKA AND ON TRACK 347.67 TO HELON AND HOLD, CONTINUE CLIMB IN HOLD TO 5300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

| | | | | | |
|---|--------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD SW SEDLE, RT, 036.18 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 036.21 | FAF: STUFF | | DIST FAF TO MAP: 4.37 | DIST FAF TO THLD: 4.37 | |
| 4. MIN ALT: SEDLE 3000, STUFF 1800 | | | | | |
| 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 CLEAR | 20:1: IS CLEAR | TCH: | | |
| 8. MSA FROM: RW04 3500 | | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 8, 26 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HAAYS ON V273 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SAX VORTAC AIRWAY RADIALS 311 CW 093.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 208.86 INBOUND.
FAS OBST: 620 AAO 412717N/0741736W.
CHART VDP AT 2.04 NM TO RW04.
CHART CIRCLING ICON.
STUFF TO RW04: 3.00/51.9.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 900-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

| 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 | 1060 | 1 | 704 | 1060 | 1 | 704 | 1060 | 2 | 704 | 1060 | 2 | 704 | | | |
| CIRCLING | 1180 | 1 | 810 | 1180 | 1 | 810 | 1180 | 2 1/4 | 810 | 1240 | 2 3/4 | 870 | | | |

CHANGES - REASONS

1. CHANGED TDZE FROM 355 TO 356 - PER AIRNAV DATA.
2. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH-GPS" - PER 8260.19J, PARA 8-6-8D(2)(B).
3. CHANGED CHART NOTE FROM "CIRCLING RWY 8, 22, 26 NA AT NIGHT" TO "CIRCLING RWY 8, 26 NA AT NIGHT" - NO RWY 22 20:1 PENETRATIONS.
4. ADDITIONAL FLIGHT DATA: REMOVED 7:1 OBSTACLE "700 AAO 412560N/0741738W" - NO LONGER DOCUMENTED PER 8260.19J, PARA 8-6-11E(2).
5. ADDITIONAL FLIGHT DATA: ADDED "STUFF TO RW04: 3.00/51.9" - PER 8260.19J, PARA 8-6-11O(1).
6. ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" TO ALTERNATE MINS - PER NOTAM 3/1795.
7. CHANGED LNAV ALL CATS HAT FROM 705 TO 704 - TDZE CHANGED FROM 355 TO 356.
8. CHANGED CIRCLING CAT D MDA/HAA FROM 1220/850 TO 1240/870 - PER RNAV (GPS) RWY 22 AMENDMENT ORIG B.
9. CHANGES FROM T-NOTAM 3/1795 INCORPORATED INTO FORM - IAW 8260.19J, PARA 8-3-4C(2).



