

**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> M04	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> COVINGTON	<u>STATE</u> TN
<u>AIRPORT ELEVATION</u> 280	<u>TDZE</u> 276	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 2W
				<u>EPOCH YEAR</u> 2025
				<u>CANCEL/SUSPEND</u>

TAA

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-05.

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 101/30 CW 281/30	NOPT	101/20 CW 281/20		2500
2. 101/20 CW 281/20		TRCTR	IF/IAF	2000
3. 281/30 CW 011/30		ZIPEE	IAF	2200
4. 011/30 CW 101/30		SOYBN	IAF	2500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SOYBN	IAF	TRCTR	NOPT	TF	FB	1.00	100.95	9.00	2000
ZIPEE	IAF	TRCTR	NOPT	TF	FB	1.00	281.17	9.00	2000
TRCTR	IF/IAF	PULLS		TF	FB	1.00	191.06	6.00	1500
PULLS	FAF	RW19	MAP	TF	FO	0.30	191.05	3.73	
RW19	MAP	1400 MSL		CA			191.05		1400
1400 MSL		MIOLA		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW19

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 3000 DIRECT MIOLA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
31
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD N TRCTR, RT, 191.06 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4000.					
3.	FAC:	191.05	FAF:	PULLS	DIST FAF TO MAP:	3.73
4.	MIN ALT:	TRCTR 2000, PULLS 1500				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:			OM:	MM:
7.	GP ANGLE:	34:1	IS NOT CLEAR	20:1	IS CLEAR	IM:
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

PULLS TO RWY19: 3.00/40
HOLD N, RT, 183.75 INBOUND.
CHART FAS OBST: 412 TREE (47-134118) 353612N/0893426W.
540 AAO 353914N/0893338W.
CHART VDP AT 1.18 NM TO RW19.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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	680	1	404	680	1	404	680	1 1/8	404	680	1 1/8	404			
CIRCLING	760	1	480	840	1	560	960	2	680	960	2 1/4	680			

CHANGES - REASONS

- 9/29/2023: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/14/2023.
- 1. UPDATED PROFILE LINE 7: FROM 20:1 IS NOT CLEAR TO 20:1 IS CLEAR.
 - 2. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT.
 - 3. UPDATED CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION FROM “BELOW 1 SM” TO “BELOW 3/4 SM” NOT AUTHORIZED.
 - 4. ADDED ADDITIONAL FLIGHT DATA: CHART VDP AT 1.18 NMTO RW19.
 - 5. UPDATED ALTERNATE MINIMUMS FROM “STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE” TO “STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.”
 - 6. UPDATED CIRCLING VISIBILITY CAT C FROM 1 3/8 TO 2; CAT D FROM 1 3/8 TO 2 1/4.

01/18/2024 THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 9/29/2023
TAA SEQUENCE # 3 CHANGED FROM 281/30 CW 101/30 TO 281/30 CW 011/30.



STATE
TN

