#### 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.

**PROCEDURE NAME STATE AIRPORT ORIGINAL/AMENDMENT CITY** AIRPORT ID FRANKLIN COUNTY RNAV (GPS) RWY 31 ORIG-B MOUNT VERNON TX F53 **TDZE AIRPORT ELEVATION SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 412 412 RNAV (GPS) RWY 31 ORIG-A 11/12/2015 6E 1985 REQUIRED EFFECTIVE DATE **FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE** CANCEL/SUSPEND

21 MAY 2020

ROUTINE

TERMINAL ROUTES

**RNAV** 

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<u>FROM</u>	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
JAXAB		GEBCE		TF	FB	1.00	127.96	17.85	3000
GEBCE	IAF	FOSMA		TF	FB	1.00	040.51	5.00	3000
HEBIP	IAF	FOSMA		TF	FB	1.00	257.55	7.26	3000
FOSMA	IF	CIPNI		TF	FB	1.00	310.55	6.20	2000
CIPNI	FAF	RW31	MAP	TF	FO	0.30	310.54	4.78	
RW31	MAP	812 MSL		CA			310.54		
812 MSL		FOSMA		DF	FO	1.00			3000

#### MISSED APPROACH

MAP:

LNAV: RW31

# **MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3000 DIRECT FOSMA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:** 



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**PROFILE:** 

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT FOSMA

**3. FAC:** 310.54 **FAF:** CIPNI **DIST FAF TO MAP:** 4.80 **DIST FAF TO THLD:** 4.80

4. MIN ALT: FOSMA 3000, CIPNI 2000

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:** RW31 2600

#### **PBN REQUIREMENTS NOTE:**

RNP APCH.

#### NOTES:

CHART NOTE: CIRCLING RWY 13 NA AT NIGHT.

CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HEBIP ON V54 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAXAB ON V573 SOUTHWEST BOUND AND ON V583 NORTHBOUND.

CHART NOTE: USE MOUT PLEASANT RGNL ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA.

## **ADDITIONAL FLIGHT DATA:**

CHART MOUNT PLEASANT RGNL AWOS-3.

CIPNI TO RW31: 3.05/40.

CHART FAS OBST: 780 TOWER 331101N/0951233W.

HOLD SE, RT, 310.55 INBOUND

#### MINIMUMS:

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

ALTERNATE: NA



CATEGORY:	Α		В			С			D			E			
FINAL TYPE	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA
LNAV MDA	1160	1	748	1160	1 1/4	748		NA			NA				
CIRCLING	1160	1	748	1160	1 1/4	748		NA			NA				



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## **CHANGES - REASONS**

- 1. REMOVED FEEDER ROUTE FROM QUITMAN (UIM) TO GEBCE FIX PER FPT REQUEST DUE TO UIM VORMON PROJECT.
- 2. UPDATED TERMINAL ROUTE: CIPNI FAF TO RW31 COURSE FROM '310.55' TO '310.54' AND UPDATED PROFILE LINE 3 FAC FROM '310.51' TO '310.54' NEW CRITERIA EVALUATION.
- 3. ADDED CA LEG TO TERMINAL ROUTES IAW 8260.58A PARA 3-5-2.
- 4. ADDED 'RWY 31' TO HELICOPTER VISIBILITY RESTRICTION NOTE IAW 8260.19H, PARA 8-6-11.K.(3).
- 5. PROFILE LINE 7: CHANGED CHART NOTE '34:1 IS CLEAR' TO '34:1 IS NOT CLEAR' AND ADDED '20: IS CLEAR' 34:1 STRAIGHT-IN PENETRATIONS EXIST IAW 8260.19H 8-6-7.G.(3).
- 6. REMOVED CHART NOTE 'DME/DME RNP-0.3 NA' AND ADDED 'RNP APCH' IN PBN REQUIREMENTS NOTES IAW 8260.19H, PARA 8-6-8.B (1).
- 7. ADDED 'CHART NOTE: CIRCLING RWY 13 NA AT NIGHT' CIRCLING 20:1 PENETRATION EXISTS FOR RWY 13.
- 8. REMOVED CHART NOTE 'PROCEDURE NA AT NIGHT' PER PFT REQUEST AND OBSTACLE EVALUATION, NO 20:1 PENETRATIONS EXIST; IAW 8260.3D, PARA 3-3-2(C), AND 8260.19H, PARA 8-6-11(O).
- 9. DELETED 'CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT' PROCEDURE DESIGN 3.05/40, VGSI 3.00/38.3. VALUES ARE COINCIDENTAL.
- 10. ADDED CHART PLANVIEW NOTES: 'PROCEDURE NA FOR ARRIVALS AT HEBIP ON V54 NORTHEAST BOUND.' AND 'PROCEDURE NA FOR ARRIVALS AT JAXAB ON V573 SOUTHWEST BOUND AND ON V583 NORTHBOUND.' AIRWAY EXCEEDS 90 DEGREE TURN REQUIREMENT IAW 8260.19H, PARA 8-2-5.E.
- 11. ADDITIONAL FLIGHT DATA: CHANGED 'CIPNI TO RW31: 3.04/40' TO 'CIPNI TO RW31: 3.05/40' NEW CRITERIA EVALUATION.
- 12. ADDITIONAL FLIGHT DATA: CHANGED 'CHART FAS OBST: 805 TWR 331051N/0951246W' TO '780 TOWER 331101N/0951233W' NEW OBSTACLE EVALUATION.

A4A ALPA AOPA X APA	HAI NBAA X	OTHER: ZFW, AMGR, S	T AV DIR			
FLIGHT CHECKED BY PROCESSED IAW AIRCRAFT OPERATIONS GROUP FLIGHT INSPECTION REVIEW NOT REQUIRED	(AJW-33) MEMO, OCTOBER 3	3, 2018, SUBJECT:	OFFICE D	Digitally signed by  AVID TEFFETELLER	<u>DATE</u>	
DEVELOPED BY DAVID TEFFETELLER (RAFAEL A MARTINEZ)		Digitally signed by  DAVID TEFFETELLER	OFFICE AJV-A433	Mar 06, 2020	<b>DATE</b> 12/02/2019	
APPROVED BY GEORGE DAVIS	Digitally signed by  DAVID TEFFETELLER  Mar 06. 2020	Mar 06, 2020	OFFICE AJV-A430		<u>DATE</u>	<b>TITLE</b> MANAGER

