

**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> T69	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> SINTON	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 48	<u>TDZE</u> 48	<u>SUPERSEDED</u> GPS RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 02/05/2015	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**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>
AUSTS		HUGUE		TF	FB	1.00	272.89	18.62	2100
CRP VORTAC		HUGUE		TF	FB	1.00	347.13	22.42	2100
THX VORTAC		FIGNU		TF	FB	1.00	128.72	31.42	2100
HUGUE	IAF	ENFUD		TF	FB	1.00	229.87	10.00	2100
FIGNU	IAF	ENFUD		TF	FB	1.00	049.81	5.00	2100
ENFUD	IF	ELFIY		TF	FB	1.00	139.80	5.00	1700
ELFIY	FAF	BOMSE/2.50 NM TO RW14		TF	FB	0.30	139.83	2.50	
BOMSE/2.50 NM TO RW14		RW14	MAP	TF	FO	0.30	139.83	2.50	
RW14	MAP	448 MSL		CA			139.83		
448 MSL		HUGUE		DF	FO	1.00			2100

**MISSED APPROACH**

**MAP:**

LNAV: RW14

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 2100 DIRECT HUGUE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT ENFUD

3. FAF: 139.83

FAF: ELFIY

DIST FAF TO MAP: 5.00

DIST FAF TO THLD: 5.00

4. MIN ALT: ENFUD 2100, ELFIY 1700, BOMSE/2.50 NM TO RW14 1040

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 NOT CLEAR

TCH:

8. MSA FROM: RW14 2100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CRP VORTAC ON V20-70 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 229.87 INBOUND.  
CHART FAS OBST: 137 TRANSMISSION\_LINE 280235N/0973215W.  
CHART 141 TREE 280424N/0973518W.  
295 AAO 280554N/0973630W.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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	480	1	432	480	1	432		NA			NA				
CIRCLING	620	1	572	720	1	672		NA			NA				



**CHANGES - REASONS**

1. CHANGED PROCEDURE NAME FROM GPS RWY 14 TO RNAV (GPS) RWY 14 - PER 8260.3D PARA. 1-6-2A(2)(A).
2. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8B(1) PBN NAVSPEC.
3. DELETED BACKUP ALTIMETER NOTE 'USE CORPUS CHRISTI INTL ALTIMETER SETTING' - MOVED TO FORM 8260-9 GENERAL REMARKS AS A CONTINGENCY NOTE PER 8260.19H PARA. 8-6-9F(3). NEW NOTE INCLUDES USAGE OF KT69 AWOS ON WMSCR AND CRP ASOS AS BACKUP.
4. CHANGED NOTE FROM 'CIRCLING TO RWY 3/21 NA' TO 'PROCEDURE NA AT NIGHT' - NO OBSTACLE INFORMATION SURFACE SURVEYS IN AIRNAV FOR RWY 14/32 AND PER 8260.19H PARA. 8-6-11 O(2)(A).
5. ADDED 'RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED' NOTE - 20:1 PENETRATIONS ARE ASSUMED TO EXIST PER 8260.19H PARA. 8-6-11K(3).
6. NAMED FINAL STEPDOWN FIX 'BOMSE' - PER 8260.19H PARA. 2-10-5A(2).
7. ADDED STANDARD ALTERNATE MINIMUMS - AIRPORT NOW HAS LOCAL ALTIMETER SETTING BROADCAST ON WMSCR.
8. CHANGED FAS OBSTRUCTION FROM 169 TREE 280400N/0973307W TO 137 TRANSMISSION\_LINE 280235N/0973215W - LOWERED TREE HEIGHT STANDARD.
9. ADDED PLANVIEW NOTE 'PROCEDURE NA FOR ARRIVALS AT CRP VORTAC ON V20-70 SOUTHWEST BOUND' - TURN FROM AIRWAY TO FEEDER EXCEEDS 90 DEGREES PER 8260.58A PARA. 1-2-5A(3) AND 8260.19H PARA. 8-2-5E EXAMPLES.

**COORDINATED WITH:**

~~A4A~~ ☐ ~~ALPA~~ ☒ ~~AOPA~~ ☒ ~~APA~~ ☐ ~~HAI~~ ☐ ~~NBAA~~ ☒ **OTHER:** ARPT MGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-1000) MEMO, DATED JUNE 4, 2020,  
SUBJECT: FLIGHT INSPECTION OF NEW CONTROLLING OBSTACLES.

**DEVELOPED BY**

RALPH DUMAR

*Digitally signed by*

**RALPH DUMAR**

Oct 20, 2020

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**JOHN BORDY**

Nov 02, 2020

**OFFICE**

*Digitally signed by*

**JOHN BORDY**

Nov 02, 2020

**DATE****OFFICE**

AJV-A422

**DATE**

07/31/2020

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER

