

**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> 1	<u>CITY</u> SINTON	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 48	<u>TDZE</u> 48	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>DATED</u> 12/31/2020	<u>MAG VAR</u> 6E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
		<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025		<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
HUGUE	IAF	ENFUD		TF	FB	1.00	229.87	10.00	2100
SKIDS	IAF	ENFUD		TF	FB	1.00	094.32	7.85	2100
FIGNU	IAF	ENFUD		TF	FB	1.00	049.82	4.44	2100
ENFUD	IF	ELFIY		TF	FB	1.00	139.80	5.00	1700
ELFIY	FAF	BOMSE/2.95 NM TO RW14		TF	FB	0.30	139.83	2.05	
BOMSE/2.95 NM TO RW14		RW14	MAP	TF	FO	0.30	139.83	2.95	
RW14	MAP	500 MSL		CA			139.83		500
500 MSL		HUGUE		DF	FO	1.00			2100

MISSED APPROACH

MAP:

LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 2100 DIRECT HUGUE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT ENFUD
- FAC: 139.83 FAF: ELFIY DIST FAF TO MAP: 5.00 DIST FAF TO THLD: 5.00
- MIN ALT: ENFUD 2100, ELFIY 1700, BOMSE/2.95 NM TO RW14 1040
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS NOT CLEAR TCH:
- MSA FROM: RW14 2100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 229.87 INBOUND.
 FAS OBST: 154 TREE 280430N/0973442W.
 CHART AT OR ABOVE 2100 AT HUGUE.
 CHART AT OR ABOVE 2100 AT SKIDS.
 CHART AT OR ABOVE 2100 AT FIGNU.
 ELFIY TO RW14: 3.04/40.

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												
LNAV MDA	420	1	372	420	1	372		NA			NA					
CIRCLING	620	1	572	720	1	672		NA			NA					

CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED CRP VORTAC TO HUGUE AND ALL ASSOCIATED DATA – CHANGE IN COURSE EXCEEDS THE 90 DEGREES IAW 8260.19J.
2. TERMINAL ROUTES: REMOVED THX VORTAC TO FIGNU AND ALL ASSOCIATED DATA – THX VORTAC DECOMMISSIONING.
3. TERMINAL ROUTES: ADDED SKIDS TO ENFUD AND ALL ASSOCIATED DATA- IAF SKIDS IS REPLACING THX VORTAC FEEDER.
4. TERMINAL ROUTES: CHANGED FIGNU TO ENFUD COURSE AND DISTANCE FROM “049.81/5.00” TO “049.82/4.44” – FIGNU MOVED PER FPT REQUEST.
5. TERMINAL ROUTES: CHANGED ELFIY TO BOMSE FROM “BOMSE/2.50 NM TO RW14” TO “BOMSE/2.95 NM TO RW14” AND DISTANCE FROM “2.50” TO “2.05” – STEP-DOWN FIX MOVED TO MAINTAIN VDA IAW 8260.3F AND 8260.19J
6. TERMINAL ROUTES: CHANGED BOMSE TO RW14 FROM “BOMSE/2.50 NM TO RW14” TO BOMSE/2.95 NM TO RW14” AND DISTANCE FROM “2.50” TO “2.95” – STEP-DOWN FIX MOVED TO MAINTAIN VDA IAW 8260.3F AND 8260.19J.
7. TERMINAL ROUTES: CHANGED “RW14 TO 448 MSL” TO “RW14 TO 500 MSL” – MDA IS LESS THAN 400 FEET ABOVE AIRPORT ELEVATION REQUIRING A CLIMB-TO ALTITUDE IAW 8260.58C.
8. TERMINAL ROUTES: ADDED ALTITUDE “500” TO LINE RW14 TO 500 MSL – MDA IS LESS THAN 400 FEET ABOVE AIRPORT ELEVATION REQUIRING A CLIMB-TO ALTITUDE IAW 8260.58C.
9. MISSED APPROACH INSTRUCTIONS: CHANGED FROM “CLIMBING LEFT TURN TO 2100 DIRECT HUGUE AND HOLD” TO “CLIMB TO 500 THEN CLIMBING LEFT TURN TO 2100 DIRECT HUGUE AND HOLD” - MDA IS LESS THAN 400 FEET ABOVE AIRPORT ELEVATION REQUIRING A CLIMB-TO ALTITUDE IAW 8260.58C.
10. PROFILE: LINE 4 CHANGED FROM “ENFUD 2100, ELFIY 1700, BOMSE/2.50 NM TO RW14 1040” TO “ENFUD 2100, ELFIY 1700, BOMSE/2.95 NM TO RW14 1040” – STEP-DOWN FIX MOVED TO MAINTAIN VDA IAW 8260.3F AND 8260.19J.
11. PBN REQUIREMENTS NOTE: CHANGED FROM “RNP APCH” TO “RNP APCH – GPS” – CRITERIA UPDATE IAW 8260.19J.
12. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CRP VORTAC ON V20-70 SOUTHWEST BOUND” – CRP VORTAC REMOVED FROM PROCEDURE.
13. NOTES: ADDED “CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - VDA/TCH NOT COINCIDENT WITH VGSI IAW 8260.19J.
14. ADDITIONAL FLIGHT DATA: REMOVED “CHART FAS OBST: 137 TRANSMISSION LINE 280235N/0973215W” AND “CHART 141 TREE 280424N/0973518W” – NEW FAS OBSTACLE IDENTIFIED IAW 8260.19J.
15. ADDITIONAL FLIGHT DATA: ADDED “FAS OBST: 154 TREE 280430N/0973442W” NEW FAS OBSTACLE IDENTIFIED IAW 8260.19J.
16. ADDITIONAL FLIGHT DATA: REMOVED “295 AAO 280554N/0973630W” – NEW 7:1 OBSTACLE IDENTIFIED AND MOVED TO PART C GENERAL REMARKS IAW 8260.19J.
17. ADDITIONAL FLIGHT DATA: ADDED “ELFIY TO RW14: 3.04/40” – IAW 8260.19J.
18. ADDITIONAL FLIGHT DATA: ADDED “CHART AT OR ABOVE 2100 AT HUGUE” - FPT/ATC REQUEST.
19. ADDITIONAL FLIGHT DATA: ADDED “CHART AT OR ABOVE 2100 AT SKIDS” - FPT/ATC REQUEST.
20. ADDITIONAL FLIGHT DATA: ADDED “CHART AT OR ABOVE 2100 AT FIGNU” - FPT/ATC REQUEST.
21. MINIMUMS: CHANGED LNAV MDA CAT A/B FROM “480” TO “420” AND LNAV HAT CAT A/B FROM “432” TO “372” – NEW CONTROLLING OBSTACLE IDENTIFIED IAW 8260.19J.



AIRPORT ID
T69

PROCEDURE NAME
RNAV (GPS) RWY 14

ORIGINAL/AMENDMENT
1

CITY
SINTON

STATE
TX

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ARPT MGR.

FLIGHT CHECKED BY

COLTON CROWDER

Digitally signed by
RAKE MCGRAW
Jun 06, 2025

OFFICE

AJF

DATE

06/04/2025

DEVELOPED BY

ROBERT G HAMILTON (CODY J. GIVEN)

Digitally signed by
CASEY D HILL
Apr 18, 2025

OFFICE

AJV-A431

DATE

03/11/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by
CASEY D HILL
Apr 18, 2025

OFFICE

AJV-A433

DATE

08/07/2025

TITLE

MANAGER

