

**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.

AIRPORT ID RFI	PROCEDURE NAME RNAV (GPS) RWY 35	ORIGINAL/AMENDMENT ORIG	CITY HENDERSON	STATE TX
AIRPORT ELEVATION 442	TDZE 442	SUPERSEDED	ORIGINAL/AMENDMENT NONE	DATED
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 12 JUNE 2025	REQUIRED EFFECTIVE DATE ROUTINE	MAG VAR 3E
				EPOCH YEAR 2010
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
UWIMI	IAF	ZIDAV	NOPT	TF	FB	1.00	257.08	7.00	3000
IYANU	IAF	ZIDAV	NOPT	TF	FB	1.00	076.94	7.00	3000
ZIDAV	IF/IAF	UXDIB		TF	FB	1.00	347.01	6.00	2400
UXDIB	FAF	YOYCU/2.24 NM TO RW35		TF	FB	0.30	347.00	3.79	
YOYCU/2.24 NM TO RW35		RW35	MAP	TF	FO	0.30	347.00	2.24	
RW35	MAP	900 MSL		CA			347.00		900
900 MSL		ZIDAV		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3000 DIRECT ZIDAV AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S ZIDAV, RT, 347.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 347.00 FAF: UXDIB DIST FAF TO MAP: 6.03 DIST FAF TO THLD: 6.03
- MIN ALT: ZIDAV 3000, UXDIB 2400, YOYCU/2.24 NM TO RW35 1180
- DIST TO THLD FROM PFAF: 6.03 MM: IM: 150 HAT: 250 HAT: 0.66 GS ANT: IM:
- MIN GP INCPT: 2400 GP ALT AT PFAF: UXDIB 2400 OM: MM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 40.0
- MSA FROM: RW35 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GGG ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 12, 17 AND 30 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GGG ALTIMETER SETTING AND INCREASE LPV DA TO 740 FEET; INCREASE LNAV/VNAV DA TO 904 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

FAS OBST: 573 TREE 320812N/0945115W.
CHART 712 TOWER (48-037349) 320241N/0944951W, 493 POLE (48-069961) 320554N/0945017W.
CHART VDP AT 1.13 NM TO RW35.
WAAS CHANNEL # 86847
REFERENCE PATH ID: W35A
LTP HAE: 107.8 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 800-2 1/4

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LPV DA	692	1	250	692	1	250	692	1	250		NA				
LNAV/VNAV DA	856	1 1/8	414	856	1 1/8	414	856	1 1/8	414		NA				
LNAV MDA	840	1	398	840	1	398	840	1 1/8	398		NA				
CIRCLING	920	1	478	960	1	518	1200	2 1/4	758		NA				

CHANGES - REASONS

ORIGINAL PROCEDURE. - FPT/APT MGR REQUEST.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZFW, GGG APP CON, RFI AMGR

FLIGHT CHECKED BY

JEFFREY J SCORSE

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJF

DATE

03/18/2025

DEVELOPED BY

JOHN BORDY (JAMIE KUNKLER)

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJV-A33

DATE

07/31/2024

APPROVED BY

JOHN BORDY

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJV-A433

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KRFI
RW35
0
0
W35A
320812.8185N
0945102.5085W
+01078
320940.7450N
0945120.7470W
00040.0
F
03.00
106.75
1528
40.0
50.0

CRC REMAINDER

F6C7207A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+01342
+01342

