

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> GVT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> GREENVILLE	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 535	<u>TDZE</u> 532	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>DATED</u> 02/23/2023	<u>MAG VAR</u> 5E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> 1B	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
		<u>ACTUAL EFFECTIVE DATE</u> 26 DECEMBER 2024	<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>
SLR DME		BENTE		TF	FB	1.00	213.80	26.45	3000
BENTE	IAF	VECUN	NOPT	TF	FB	1.00	265.84	10.00	3000
ROCKK	IAF	VECUN	NOPT	TF	FB	1.00	313.44	13.13	3000
WOBEX	IAF	VECUN	NOPT	TF	FB	1.00	085.62	10.00	3000
VECUN	IF/IAF	GUYSE		TF	FB	1.00	355.73	6.99	2200
GUYSE	FAF	JUSUB/1.80 NM TO RW35		TF	FB	0.30	355.73	3.22	
JUSUB/1.80 NM TO RW35		RW35	MAP	TF	FO	0.30	355.73	1.80	
RW35	MAP	920 MSL		CA			355.73		
920 MSL		CIPEX		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT CIPEX AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD S VECUN, RT, 355.73 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 9000.
3. FAC: 355.73 FAF: GUYSE DIST FAF TO MAP: 5.02 DIST FAF TO THLD: 5.02
4. MIN ALT: VECUN 3000, GUYSE 2200, JUSUB/1.80 NM TO RW35 1140
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF:
7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
8. MSA FROM: RW35 2400

QUALITY
29
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 175.73 INBOUND.
FAS OBST: 652 TREE 330136N/0960439W.
CHART VDP AT 1.03 NM TO RW35.
GUYSE TO RW35: 3.04/55.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, CAT E 800-2 3/4, 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	920	1	388	920	1	388	920	1	388	920	1	388	920	1	388
CIRCLING	1040	1	505	1080	1	545	1080	1 1/2	545	1240	2 1/4	705	1300	2 3/4	765

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED FROM "SLR DME TO HAXOS, 220.06/29. 08/4000" TO "SLR DME TO BENTE, 213.80/26.45/3000" – ATC REQUESTED LONGER SEGMENT AND LOWER ALTITUDE.
2. TERMINAL ROUTES: CHANGED FROM "HAXOS TO VECUN, 265.79/6.00/4000" TO "BENTE TO VECUN, 265.84/10.00/3000" – ATC REQUESTED LONGER SEGMENT AND LOWER ALTITUDE.
3. TERMINAL ROUTES: CHANGED ROCKK TO VECUN ALTITUDE FROM "4000" TO "3000". – ATC REQUESTED LOWER ALTITUDE DUE TO LOWER RADAR COVERAGE.
4. TERMINAL ROUTES: CHANGED FROM "CINOK TO VECUN, 085.64/7.96/4000" TO "WOBEX TO VECUN, 085.62/10.00/3000". – ATC REQUESTED LONGER SEGMENT AND LOWER ALTITUDE.
5. TERMINAL ROUTES: CHANGED 920 MSL TO CIPEX ALTITUDE FROM "4000" TO "3000". - ATC REQUESTED LOWER DUE TO LOWER RADAR COVERAGE.
6. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 4000 DIRECT CIPEX AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000." TO "CLIMB TO 3000 DIRECT CIPEX AND HOLD." – CLIMB IN HOLD NO LONGER REQUIRED, ATC REQUESTED LOWER ALTITUDE DUE TO LOWER RADAR COVERAGE.
7. PROFILE LINE 2: CHANGED FROM "HOLD S VECUN, RT, 355.73 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 9000." TO "HOLD S VECUN, RT, 355.73 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 9000." – ATC REQUESTED MINIMUM HOLDING ALTITUDE TO BE LOWER.
8. PROFILE LINE 4: CHANGED MIN ALT FROM "VECUN 4000, GUYSE 2200, JUSUB/1.80 NM TO RW35 1140" TO "VECUN 3000, GUYSE 2200, JUSUB/1.80 NM TO RW35 1140." – ATC REQUESTED LOWER ALTITUDE DUE TO LOWER RADAR COVERAGE.
9. ADDITIONAL FLIGHT DATA: VDP CHANGED FROM "0.97 NM" TO "1.03 NM". - UPDATED TARGETS EVALUATION.
10. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART FAS OBST: 629 TREE 330150N/0960334W." TO "FAS OBST: 652 TREE 330136N/0960439W." – NEW EVALUATION.
11. MINIMUMS: INCREASED LNAV ALL CATS MDA/HAT FROM "900/368" TO "920/388". – NEW CONTROLLING OBSTACLE.
12. MINIMUMS: INCREASED LNAV CAT C/D/E VISIBILITY FROM "1 SM" TO "1 1/8 SM". – NEW CONTROLLING OBSTACLE.
13. MINIMUMS: INCREASED CIRCLING CAT B AND C CMDA/HAA FROM "1060/525" TO "1080/545". – NEW EVALUATION.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

☒

OTHER: ZFW, GVT ATCT, AMGR

FLIGHT CHECKED BY

MICHAEL S MILLER

Digitally signed by

JOSEPH L ZEDER

Oct 22, 2024

OFFICE

AJF

DATE

10/18/2024

DEVELOPED BY

CHRISTOPHER SCHONES

Digitally signed by

CHRISTOPHER SCHONES

Sep 10, 2024

OFFICE

AJV-A432

DATE

06/07/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

JOSEPH L ZEDER

Oct 22, 2024

OFFICE

AJV-A432

DATE

12/26/2024

TITLE

MANAGER