

**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> KGV T	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1B	<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SUPERSEDED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>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 04/21/2022	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 23 FEBRUARY 2023	<u>REQUIRED EFFECTIVE DATE</u> 02/23/2023	<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		HAXOS		TF	FB	1.00	220.06	29.08	4000
HAXOS	IAF	VECUN	NOPT	TF	FB	1.00	265.79	6.00	4000
ROCKK	IAF	VECUN	NOPT	TF	FB	1.00	313.44	13.13	4000
CINOK	IAF	VECUN	NOPT	TF	FB	1.00	085.64	7.96	4000
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	900 MSL		CA			355.73		
900 MSL		CIPEX		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT CIPEX AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S VECUN, RT, 355.73 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 9000.

3. FAF: 355.73FAF: GUYSEDIST FAF TO MAP: 5.02DIST FAF TO THLD: 5.02

4. MIN ALT: VECUN 4000, GUYSE 2200, JUSUB/1.80 NM TO RW35 1140

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 CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW35 2400

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

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

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 175.73 INBOUND.
CHART FAS OBST: 629 TREE 330150N/0960334W.
CHART VDP AT 0.97 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	900	1	368	900	1	368	900	1	368	900	1	368	900	1	368
CIRCLING	1040	1	505	1060	1	525	1060	1 1/2	525	1240	2 1/4	705	1300	2 3/4	765



CHANGES - REASONS

1. INCORPORATED P-NOTAM 2/8888 FOR AMDT 1A INTO FORM - IAW 8260.19I, 8-3-4.C(3).
2. TDZE UPDATED FROM 531 TO 532 - UPDATED AIRNAV DATA.
3. TERMINAL ROUTES: UPDATED FEEDER FIX FROM SLR VOR/DME TO SLR DME - VOR MON PROGRAM/SLR VOR DECOMMISSIONING.
4. TERMINAL ROUTES: MISSED APPROACH CA LEG ADDED - IAW 8260.58B, 3-5-2.
5. DELETED CHART NOTE "DME/DME RNP-0.3 NA" AND ADDED PBN REQUIREMENTS NOTE "RNP APCH - GPS" - IAW 8260.19I, 8-6-8.B(2).
6. UPDATED CHART NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - 34:1 SURFACE PENETRATED AND IAW 8260.19I, 8-6-11.K(3).
7. PROFILE LINE 2: ADDED "MAX 9000" TO PROFILE LINE 2 - IAW 8260.19I, PARA 8-6-7.B(2).
8. PROFILE LINE 7: ADDED "20:1 IS CLEAR" - IAW 8260.19I, 8-6-7.G.
9. NOTES: DELETED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TERRELL ALTIMETER SETTING: INCREASE ALL MDA 80 FEET AND VISIBILITY LNAV AND CIRCLING CATS C, D, AND E 1/4 SM - NOTE UPDATED TO CURRENT CRITERIA AND MOVED TO FORM 8260-9 FOR CONTINGENCY PURPOSES.
10. NOTES: DELETED "CHART NOTE: VDP NA WHEN USING TERRELL ALTIMETER SETTING" - NOTE MOVED TO FORM 8260-9 FOR CONTINGENCY PURPOSES.
11. ADDITIONAL FLIGHT DATA: DELETE CHART: 659 TREE 330126N/0960345W - NO 7:1 PENETRATIONS EXIST.
12. ADDITIONAL FLIGHT DATA: UPDATED CHART VDP FROM ".98 MILES TO RW35" TO ".97 NM TO RW35" - UPDATED TARGETS EVALUATION.
13. LOWERED LNAV HAT FROM "369" TO "368" - TDZE CHANGED FROM 531 TO 532.
14. INCREASED CIRCLING MDA/HAA CAT B FROM "1040/505" TO "1060/525" - NEW CONTROLLING OBSTACLE.
15. DELETED "RADAR REQUIRED FOR ARRIVALS AT ROCKK" FROM PLANVIEW - NOT REQUIRED ON GPS PROCEDURES.

01/11/23: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/13/22.

1. CHANGED REQUIRED EFFECTIVE DATE FROM "ROUTINE" TO "02/23/2023" - HARD DATED.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, GVT ATCT, AMGR

FLIGHT CHECKED BY
PENDING

Digitally signed by
JASON KRETSCHMER
Jan 11, 2023

OFFICE

DATE

DEVELOPED BY
ALLAN WILL (TODD A. RUSSELL)

Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A423

DATE
02/23/2023

APPROVED BY
MARLON ROBINSON

Oct 20, 2022
Digitally signed by
JASON KRETSCHMER
Oct 20, 2022

OFFICE
AJV-A420

DATE
02/23/2023

TITLE
MANAGER

QUALITY
10
CHECKED