

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</u> CENTER MUNI	<u>AIRPORT ID</u> F17	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> CENTER	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 319	<u>TDZE</u> 308	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 11/12/2015	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<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>
LFK VORTAC		HUPHA		TF	FB	1.00	038.70	37.89	3000
COVEX		TECRO		TF	FB	1.00	220.29	20.83	3000
HUPHA	IAF	FIJEC		TF	FB	1.00	076.50	5.00	3000
TECRO	IAF	FIJEC		TF	FB	1.00	256.60	5.00	3000
FIJEC	IF	AZGUF		TF	FB	1.00	346.55	6.01	2000
AZGUF	FAF	RW35	MAP	TF	FO	0.30	346.54	5.15	
RW35	MAP	719 MSL		CA			346.54		
719 MSL		WENDE		DF	FB	1.00			
WENDE		CARTH		TF	FO	1.00	353.15	16.21	3800

MISSED APPROACH

MAP:

LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 DIRECT WENDE AND ON TRACK 353.15 TO CARTH AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT FIJEC

3. FAC: 346.54

FAF: AZGUF

DIST FAF TO MAP: 5.15

DIST FAF TO THLD: 5.15

4. MIN ALT: FIJEC 3000, AZGUF 2000

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 CLEAR

TCH:

8. MSA FROM: RW35 2200

PBN REQUIREMENTS NOTE:

RNP APCH.

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}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LFK VORTAC AIRWAY RADIALS 354 CW 082.

ADDITIONAL FLIGHT DATA:

AZGUF TO RW35: 3.04/45.
CHART VDP AT 1.38 NM TO RW35
FAS OBST: 530 AAO 314411N/0940756W.
HOLD SE, RT, 293.53 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☒

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	960	1	652	960	1	652	960	1 3/4	652		NA				
CIRCLING	960	1	641	960	1	641	960	1 3/4	641		NA				

CHANGES - REASONS

1. CHANGED FEEDER RNP VALUES FROM 2.00 TO 1.00 - 8260.58A TABLE 1-2-1.

2. DELETED CHART NOTE: DME/DME RNP-0.3 NA ADDED PBN EQUIPMENT REQUIREMENT NOTE: RNP APCH - IWA 8260.19H 8-6-8 B.

3. ADDED 20:1 IS CLEAR TO LINE 7- 20:1 VISUAL PENETRATIONS REMOVED.

4. REMOVED ALL REFERENCE OF NACOGDOCHES AND HENDERSON ALTIMETER SETTING - LOCAL WEATHER NOW AVAILABLE ON WMSCR SERVICE.

5. CHANGED ADDITIONAL FLIGHT DATA FROM CHART FAS OBST: 732 TOWER 314718N/0941022W TO FAS OBST: 530 AAO 314411N/0940756W - APPLIED 200 FT AAO IN FINAL SEGMENT, 732 TOWER NO LONGER IN DATA BASE.

6. CHANGED CHART NOTE FROM HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED TO RWY 35 HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED - 20:1 VISUAL PENETRATIONS REMOVED. 34:1 PENS EXIST.

7. DELETED CHART NOTE "PROCEDURE NA AT NIGHT" - 20:1 VISUAL PENETRATIONS REMOVED.

8. ADDED "530 AAO 314411N/0940756W" TO ADDITIONAL FLIGHT DATA - NEW 7:1 OBSTACLE.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: AMGR, FORT WORTH APP CON, ZFW ARTCC, MONTGOMERY COUNTY FSS

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

DONALD H. LANIER (EBONY HAMILTON)

APPROVED BY

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

May 14, 2019

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May 14, 2019

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May 14, 2019

Digitally signed by

OFFICE

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AJV-A431

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AJV-A430

DATE

DATE

03/22/2019

DATE

TITLE

MANAGER

