

**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> GEORGETOWN MUNI	<u>AIRPORT ID</u> KGTU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> GEORGETOWN	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 790	<u>TDZE</u> 777	<u>SUPERSEDED</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 10/12/2017	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 JULY 2020	<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>
CWK VORTAC		FEBYI		TF	FB	1.00	346.09	7.01	3000
DARTE		APCEX		TF	FB	1.00	163.37	6.04	3000
APCEX	IAF	KOJCY		TF	FB	1.00	204.69	6.00	3000
FEBYI	IAF	KOJCY		TF	FB	1.00	024.63	6.00	3000
KOJCY	IF	IWKOK		TF	FB	1.00	294.65	6.20	2400
IWKOK	FAF	HEGUR/3.00 NM TO RW29		TF	FB	0.30	294.60	1.96	
HEGUR/3.00 NM TO RW29		RW29	MAP	TF	FO	0.30	294.60	3.00	
RW29	MAP	1190 MSL		CA			294.60		
1190 MSL		DARTE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW29

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 3000 DIRECT DARTE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT KOJCY

3. FAF: 294.60

FAF: IWKOK

DIST FAF TO MAP: 4.96

DIST FAF TO THLD: 4.96

4. MIN ALT: KOJCY 3000, IWKOK 2400, HEGUR/3.00 NM TO RW29 1760

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: RW29 4100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CWK VORTAC AIRWAY RADIALS 271 CW 070.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED
CHART NOTE: VDP NA WHEN USING SKYLARK FIELD ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SKYLARK FIELD ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET INCREASE LNAV AND CIRCLING CAT C/D VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART 913 TOWER 303837N/0973756W
HOLD SW, RT, 060.00 INBOUND.
CHART FAS OBST: 894 TOWER 304001N/0973940W.
CHART VDP AT 1.18 NM TO RW29.
CHART CIRCLING ICON.
IWKOK TO RW29: 3.04/40.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 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	1220	1	443	1220	1	443	1220	1 3/8	443	1220	1 3/8	443			
CIRCLING	1240	1	450	1340	1	550	1360	1 1/2	570	1640	2 3/4	850			



CHANGES - REASONS

1. CHANGED CAT B CIRCLING MDA/HAA FROM 1280/490 TO MDA/HAA 1340/550. - NEW OBSTACLE EVALUATION AND THIS INCORPORATED T-NOTAM 9/1214.
2. CHANGED LNAV CAT C AND D VIS FROM 1 1/8 TO 1 3/8 - NEW VIS CHECK ACCOMPLISHED.
3. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8.B.(1)
4. ADDED PROFILE LINE: 20:1 IS CLEAR - 8260.19H, 8-6-7, G. (3).
5. UPDATED RNP VALUES FROM 2.00 TO 1.00 FOR CWK VORTAC TO FEBYI AND FOR DARTE TO APCEX - IAW 8260.58A, TABLE 1-2-1.
6. REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" - 8260.19H, CH 8, 8-6-8, N.
7. ADDED "CHART 913 TOWER 303837N/0973756W" IN ADDITIONAL FLIGHT DATA - 7:1 OBSTACLE
8. UPDATED LNAV MDA/HAT FROM "1180/403" TO "1220/443" - UPDATED CONTROLLING OBSTACLE DATA.

COORDINATED WITH:

~~A4A~~ ☐ ~~ALPA~~ ☒ ~~AOPA~~ ☒ ~~APA~~ ☐ ~~HAI~~ ☐ ~~NBAA~~ ☒ ~~OTHER:~~ ZHU, AUS APP CON, AMGR,

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

ALLAN WILL (COLE NESBITT)

Digitally signed by

DONALD H LANIER

Digitally signed by

DONALD H LANIER

May 15, 2020

OFFICE

AJV-A423

DATE

02/11/2020

APPROVED BY

MARLON ROBINSON

Digitally signed by

DONALD H LANIER

May 15, 2020

OFFICE

AJV-A420

DATE

TITLE
MANAGER

