

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> KJXI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>CITY</u> GILMER	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 415	<u>TDZE</u> 415	<u>SUPERSEDED</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 04/22/2021	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<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>
DOGGE		CEKIL		TF	FB	1.00	240.82	35.32	3000
JAXAB		CHERE		TF	FB	1.00	121.93	24.76	3000
OTTUV		WITSI		TF	FO	1.00	028.36	15.37	3000
CEKIL	IAF	WITSI	NOPT	TF	FB	1.00	217.04	6.00	3000
CHERE	IAF	WITSI	NOPT	TF	FB	1.00	146.97	6.00	3000
WITSI	IF/IAF	HOMOM		TF	FB	1.00	177.26	6.52	2200
HOMOM	FAF	RW18	MAP	TF	FO	0.30	177.26	5.48	
RW18	MAP	815 MSL		CA			177.26		
815 MSL		AVIBE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW18
 LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 3000 DIRECT AVIBE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD N WITSI, RT, 177.26 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.					
3. FAC:	177.26	FAF: HOMOM	DIST FAF TO MAP: 5.48	DIST FAF TO THLD: 5.48	
4. MIN ALT:	WITSI 3000, HOMOM 2200				
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 NOT CLEAR	TCH:		
8. MSA FROM:	RW18 2800				

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DOGGE ON V289 NORTHEAST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAXAB ON T398 WESTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LONGVIEW ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND INCREASE LP, LNAV, AND CIRCLING CAT C VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOMOM TO RW18: 3.00/40
CHART CIRCLING ICON
HOLD N, RT, 159.00 INBOUND.
CHART FAS OBST: 575 TOWER (48-024330) 324426N/0945616W.
FAS OBST: 559 AAO 324531N/0945648W.
CHART 633 TOWER 324731N/0945709W.
WAAS CHANNEL # 60935
REFERENCE PATH ID: W18A
LTP HAE: 100.1 M



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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, 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
LP MDA	820	1	405	820	1	405	820	1 1/8	405		NA				
LNAV MDA	880	1	465	880	1	465	880	1 3/8	465		NA				
CIRCLING	1000	1	585	1060	1	645	1180	2 1/4	765		NA				

CHANGES - REASONS

1. AMENDED NOTE FROM "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAXAB ON V573 WESTBOUND" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAXAB ON T398 WESTBOUND" - V573 REPLACED BY T398.
2. AMENDED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19I PARA 8-6-8.B (2).

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, ARPT MGR, GGG APP CON.

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

Digitally signed by

DATE

ERIC N SUSKI

Jan 12, 2024

DEVELOPED BY

ERIC N SUSKI (CURTIS MALONE)

Digitally signed by

ERIC N SUSKI

Jan 12, 2024

OFFICE

AJV-A431

DATE

08/02/2023

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A431

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJXI
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	324212.6920N
LTP/FTP LONGITUDE	0945655.8225W
LTP/FTP ELLIPSOIDAL HEIGHT	+01001
FPAP LATITUDE	324043.4155N
FPAP LONGITUDE	0945656.2890W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	7ED428C1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01265
FPAP ORTHOMETRIC HEIGHT	+01265