

**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> BRIDGEPORT MUNI	<u>AIRPORT ID</u> KXBP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> BRIDGEPORT	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 864	<u>TDZE</u> 842	<u>SUPERSEDED</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 02/11/2010	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 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>
HIBIS	IAF	ZEDAX	NOPT	TF	FB	1.00	086.02	16.12	3000
ZEDAX	IF/IAF	CONVI	PFAF	TF	FB	1.00	176.20	6.02	2500
CONVI	FAF	WISLO/2.11 NM TO RW18		TF	FB	0.30	176.20	3.08	
WISLO/2.11 NM TO RW18		RW18	MAP	TF	FO	0.30	176.20	2.11	
RW18	MAP	1264 MSL		CA			176.20		
1264 MSL		FIPAL		DF	FB	1.00			
FIPAL		TIEON		TF	FO	1.00	241.40	4.99	3600

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3600 DIRECT FIPAL AND ON TRACK 241.40 TO TIEON AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD N ZEDAX, RT, 176.20 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 176.20 PFAF: CONVI DIST PFAF TO MAP: 5.18 DIST PFAF TO THLD: 5.18

4. MIN ALT: ZEDAX 3000, CONVI 2500, WISLO/2.11 NM TO RW18 1520*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 443 HAT: 1.36 GS ANT:

6. MIN GP INCPT: 2500 GP ALT AT PFAF : CONVI 2500 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 40.0

8. MSA FROM: RW18 4000

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DECATUR ALTIMETER SETTING.
CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW - 16°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DECATUR ALTIMETER SETTING AND INCREASE LPV DA TO 1342 FEET AND LNAV/VNAV DA TO 1423 FEET; INCREASE ALL MDAS 60 FEET.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HIBIS ON V16 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.38 NM TO RW18*
*LNAV ONLY
WAAS CHANNEL #49215
REFERENCE PATH ID: W18A
CHART FAS OBST: 1039 TREE 331133N/0974959W.
HOLD S, LT, 005.33 INBOUND
LTP HAE: 218.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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
LPV DA	1285	1 1/2	443	1285	1 1/2	443		NA			NA				
LNAV/VNAV DA	1366	2	524	1366	2	524		NA			NA				
LNAV MDA	1300	1	458	1300	1	458		NA			NA				
CIRCLING	1480	1	616	1480	1	616		NA			NA				



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KXBP
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	331051.0030N
LTP/FTP LONGITUDE	0974941.7335W
LTP/FTP ELLIPSOIDAL HEIGHT	+02187
FPAP LATITUDE	330921.7500N
FPAP LONGITUDE	0974943.9500W
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)	50.0
CRC REMAINDER	7B82D38C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+02466
FPAP ORTHOMETRIC HEIGHT	+02466

