

RNAV

**U.S. DEPARTMENT OF TRANSPORTATION --
FEDERAL AVIATION ADMINISTRATION -- FLIGHT STANDARDS SERVICE
SPECIAL INSTRUMENT APPROACH PROCEDURE -- FLIGHT STANDARDS SERVICE**

Bearings, headings, courses, 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 in feet RVR.

When the instrument approach procedure of the above type is conducted at the below named airport, it must be conducted in accordance with a charted instrument approach procedure prodcated on the specifications contained herein and as specified on accompanying FAA 8260-7B (as amended). Minimum altitudes must correspond with those established for en route operation in the particular area or as set forth below. The information on this form is considered public and subject to disclosure under the Freedom of Information Act (FOIA).

SPECIFICATION - NOT FOR COCKPIT USE

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	MAP:
INAH (IF/IAF)	ZEVUT (TF) (FB) (RNP 1.00)	131.32 / 6.02	1800	LPV: DA LNAV/VNAV: DA LNAV: RW13
ZEVUT (FAF)	RW13 (MAP) (TF) (FO) (RNP 0.30)	131.36 / 4.92		
RW13 (MAP)	462 MSL	131.36		
462 MSL	WEDBU (DF) (FO) (RNP 1.00)		3000	CLIMB TO 3000 DIRECT WEDBU AND HOLD.

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)	ADDITIONAL FLIGHT DATA: HOLD SE, RT, 311.47 INBOUND. FAS OBST: 446 AAO 282447N/0974322W 478 AAO 282554N/0974402W. CHART BEEVILLE AWOS-3. CHART KINGSVILLE 4 MOA. DISTANCE TO THLD FROM 278 HAT: 0.72 NM. WAAS CHANNEL # 42731 REFERENCE PATH ID: W13A MAG VAR: 4E EPOCH YEAR: 2015
2.	HOLD NW INAHI, RT, 131.32 INBOUND, 3000 FT. IN LIEU OF PT (IAF)					
3. FAC:	131.36	FAF: ZEVUT	DIST FAF TO MAP:		4.92 THLD: 4.92	
4. MIN. ALT:	INAH 3000, ZEVUT 1800					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	100 HAT:	GS ANT:	
6. MIN GS INCPT:	1800	GS ALT AT: ZEVUT 1800	OM:	MM:	IM:	
7. GS ANGLE:	3.00	TCH: 50.0	34:1 IS CLEAR			
8. MSA FROM:						

MINIMUMS

TAKEOFF: SEE FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X													
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	462	7/8	278	462	7/8	278	462	7/8	278	462	7/8	278			
LNAV/VNAV DA	625	1 1/2	441	625	1 1/2	441	625	1 1/2	441	625	1 1/2	441			
LNAV MDA	740	1	556	740	1	556	740	1 5/8	556	740	1 5/8	556			
CIRCLING	780	1	596	780	1	596	780	1 5/8	596	780	2	596			

NOTES:
 CHART NOTE: BARO-VNAV NA.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: ACTIVATE HIRL RWY 13/31 - 122.7.
 CHART NOTE: USE BEEVILLE ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBSTOWN ALTIMETER SETTING AND INCREASE ALL DA 68 FEET AND MDA 80 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CAT 1/4 MILE, LNAV CATS C/D, AND CIRCLING CAT C VISIBILITY 1/8 MILE.

QUALITY
9
CHECKED

CITY AND STATE BEEVILLE, TX	ELEVATION: 184 TDZE: 184 AIRPORT NAME: CHASE FIELD INDUSTRIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, ORIG-A	SUP:
				AMDT: ORIG
				DATED: 08/22/2013

ADDITIONAL FLIGHT DATA/NOTES CONTINUED:
ADDITIONAL FLIGHT DATA, (CONT.):
LTP HAE: 28.3 M

NOTES, (CONT.):
CHART NOTE: USE OF CHASE FIELD INDUSTRIAL REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

SUBMITTED BY		
NAME:	OFFICE	DATE:
FLIGHT CHECKED BY		
NAME:	OFFICE	DATE:
DEVELOPED BY		
NAME: PHILLIP BRANDENBURG	OFFICE AJV-5412	DATE: 12/02/2016
RECOMMENDED BY		
NAME: GEORGE DAVIS MANAGER	OFFICE AJV-5410	DATE:
APPROVED BY		
NAME:		DATE:
CHANGES: 1. APT ID CHANGED FROM 1XA2 TO TX2 IN THE FAS DATA BLOCK. 2. CA LEG ALT CHANGED FROM 460 TO 462. 3. LPV DA CHANGED FROM 460 TO 462. 4. ADDED TF LEGS AND RNP VALUES IN TERMINAL ROUTES. 5. CHANGED CRC FROM 6626B0D0 TO 04E7BAA0.		
REASONS: 1. PER REQUEST. 2-3. CHANGED FROM THLD TO TDZE. 4. IFP SIAP UPDATE. DUE TO AIRPORT ID CHANGE. PDF EDIT: PHIL BRANDENBURG, 12/8/16. 1. REMOVED THE NEW CIRCLING CRITERIA NOTE FROM THE BACK OF THE -9. THIS IS AN AUTO NOTE FROM SIAP. THIS HAS BEEN ADDRESSED AS THE ONLY OPTION SINCE THIS PROCEDURE IS STILL USING OLD CIRCLING CRITERIA. 2. ADDED (RNP 1.0) VALUE TO DF LEG IN MISSED. 3. ADDED LNAV: RW13 TO MISSED APPROACH BLOCK.		

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**SPECIAL INSTRUMENT APPROACH PROCEDURE --
FLIGHT STANDARDS SERVICE**

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TAA

	FROM	TO	ALT
1.	041/30 CW 221/30 (NOPT)	INAH1 (IF/IAF) (FB)	3000
2.	221/30 CW 041/30	INAH1 (IF/IAF) (FO)	3000

QUALITY
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CITY AND STATE

BEEVILLE, TX

ELEVATION: 184**TDZE: 184**

AIRPORT NAME:

CHASE FIELD INDUSTRIAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 13, ORIG-A

SUP:

AMDT: **ORIG**DATED: **08/22/2013**

ALL AFFECTED PROCEDURES REVIEWED?		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
<input type="checkbox"/> YES <input type="checkbox"/> NO					
COORDINATED WITH:					
ATA	AAT	ALPA	APA	AOPA	NBAA OTHER (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> _____
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	TX2
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	282213.0170N
LTP/FTP LONGITUDE	0974014.3855W
LTP/FTP ELLIPSOIDAL HEIGHT	+00283
FPAP LATITUDE	282109.4200N
FPAP LONGITUDE	0973903.4700W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 04E7BAA0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00554
FPAP ORTHOMETRIC HEIGHT	+00554

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CITY AND STATE BEEVILLE, TX	ELEVATION: 184 AIRPORT NAME: CHASE FIELD INDUSTRIAL	TDZE: 184 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, ORIG-A	SUP:
				AMDT: ORIG
				DATED: 08/22/2013

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>
NBAA <div><input type="checkbox"/></div>		OTHER (specify) <div><input type="checkbox"/></div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	041/30 CW 221/30	INAH	1. TOWER (48-014290)	290046.91N/0974002.22W	1007 (5D)	1000	AS993	3000
			2. TERRAIN	284528.90N/0975809.80W	565 (600)		AS1500	2100
STRAIGHT-IN AREA	221/30 CW 041/30	INAH	3. TOWER (48-007656)	282528.00N/0975648.00W	882 (2C)	1000	AT1118	3000
			4. TERRAIN	281142.00N/0981548.00W	463 (500)		AS1500	2000
INTERMEDIATE: LNAV	INAH (IF/IAF)	ZEVUT	5. TOWER (48-003784)	282916.00N/0974635.00W	867 (2C)	500		1400
			6. TERRAIN	283006.00N/0974851.00W	371 (400)		AS1400	1800
FINAL: LPV	ZEVUT	RW13				ASC		462/278
FINAL: LNAV/VNAV	ZEVUT	RW13	7. TANK (48-008587)	282228.00N/0973949.00W	384 (1B)		AC10 RA28 XP40	625/441
FINAL: LNAV	ZEVUT	RW13	8. AAO	282447.00N/0974322.00W	446 (2C)	250	RA28	740
2. HOLD-IN-LIEU-OF-PT	INAH	P-5	5. TOWER (48-003784)	282916.00N/0974635.00W	867 (2C)	1000	AT1133	3000
			9. TERRAIN	283530.80N/0975646.60W	525 (500)		AS1500	2000
3. MISSED APPROACH	MAP: DA / DA / RW13	WEDBU				ASC		3000
	ELEV: 260/462/612		7. TANK (48-008587)	282228.00N/0973949.00W	384 (4D)	1000	AC50	1500
			10. TERRAIN	282151.00N/0973903.00W	178 (200)		AS1500	1700
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.						
CATEGORY A	1.3 NM	REQUIRED 350	596	7. TANK (48-008587)	282228.00N/0973949.00W	384 (1B)	300	XP50 RA28 780
CATEGORY B	1.5 NM	450	596	7. TANK (48-008587)	282228.00N/0973949.00W	384 (1B)	300	XP50 RA28 780
CATEGORY C	1.7 NM	450	596	7. TANK (48-008587)	282228.00N/0973949.00W	384 (1B)	300	XP50 RA28 780
CATEGORY D	2.3 NM	550	596	7. TANK (48-008587)	282228.00N/0973949.00W	384 (1B)	300	XP50 RA28 780
CATEGORY E	4.5 NM	550						
5. MINIMUM SAFE ALTITUDES	PRIMARY NAVAID:							
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL) M S A
CITY AND STATE	ELEVATION: 184	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION				
BEEVILLE, TX	AIRPORT NAME: CHASE FIELD INDUSTRIAL	RNAV	RNAV (GPS) RWY 13, ORIG-A	ASW				

QUALITY
9
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PART B - SUPPLEMENTAL DATA										PART C - REMARKS: VDP NOT ESTABLISHED - FULL TIME REMOTE ALTIMETER. PRECIPITOUS TERRAIN EVALUATION COMPLETED. RASS PRESSURE PATTERNS SAME KTX2 184.2, KRBO 79.7 RA = 94.74 TERPS 289 APPLIED TO 478 AAO 282554N/0974402W VEGETATION HEIGHT ALLOWANCE 10 FEET ALL AREAS, PER FPT ISA -30 DEVIATION USED; HISTORICAL WEATHER NOT AVAILABLE SEE ATTACHED AIRSPACE LETTER. RASS PRESSURE PATTERNS SAME KTX2 184.2, KBEA 272.8 RA = 27.67. XP ADJ TO RETAIN CURRENT MINS XP TO RETAIN CURRENT MINS																			
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE															3. ALTIMETER SETTING									
MONTGOMERY COUNTY FSS ZHU ARTCC							N W S													OTHER: AWOS-3			SOURCE:KBEA / KRBO						
							F A A																DISTANCE: 6.98 / 34.97						
							A / C																HOURS REMOTE OPERATION: 24 / 24						
SATISFACTORY ON:																				LOCATION: KBEA					ADJUSTMENT: 28 / 95				
4. MONITOR STATUS		PRIMARY NAVAID:																											
		MONITOR POINT:																											
		HRS OPTN:		CAT 1																									
				CAT 3																									
5. APPROACH & RUNWAY LIGHTING				ALS																									
				(S) SALS																									
				MALS																									
		X		HIRL 13 (PCL), 31 (PCL)																									
				MIRL																									
				REIL																									
				TDZ																									
				C/LINE																									
		OTHER (SPECIFY)																											
6. RUNWAY MARKINGS		BASIC																											
		ALL WEATHER																											
		INSTRUMENT NPI-G 13, 31																											
7. RUNWAY VISUAL RANGE		APPROACH																											
		MIDFIELD																											
		ROLL OUT																											
8. GLIDE PATH		GP ANGLE: 3.00						ELEV RWY THRESHOLD:181.7																					
		DISTANCE FROM RWY:						ELEV GP ANTENNA:																					
								THRESHOLD CROSSING HEIGHT:50.0																					
9. FINAL APPROACH COURSE AIMING				X		RUNWAY THRESHOLD				FT. FROM THRESHOLD																			
				X		ON CENTERLINE				FT. FROM CENTERLINE																			
10. WAIVERS: NONE																													
PART D - PREPARED BY: PHILLIP BRANDENBURG										DATE: 12/02/2016																			
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5412																			

