

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR 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.

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
KEEDS (IAF) (40E) (43A)	KAVCY (TF) (FB) (40E) (41E) (43B)	112.44 / 8.94	2000	LPV: DA	
KAVCY (IF) (40E) (43I)	PLOIT (TF) (FB) (40E) (43F)	174.93 / 6.01	1600	LNAV/VNAV: DA	
RW17 (MAP) (40G) (41Y) (43M)	282 MSL (CA) (42M)	174.93		LNAV: RW17	
282 MSL	ACKLE (DF) (FB) (40E) (41E) (43H)		2000	CLIMB TO 2000 DIRECT ACKLE AND HOLD.	
				ADDITIONAL FLIGHT DATA:	
				HOLD N, RT, 174.93 INBOUND	
				CHART FAS OBST: 92 TREE 290718N / 0952730W, 120 TOWER 290843N / 0952713W	
				CHART 139 TREE 291148N / 0952745W	
				CHART VDP AT 1.12 MILES TO RW17*	
				*LNAV ONLY	
				DISTANCE TO THLD FROM 257 HAT: .65NM	
				ROUTE TYPE DESCRIPTION: A, R	
				APPROACH ROUTE QUALIFIER 1: W, J	
				APPROACH ROUTE QUALIFIER 2: S	
				WAAS CHANNEL #: 70316	
				REFERENCE PATH ID: W17A	
				MAG VAR: 5E EPOCH YEAR: 00	

1. PT NA SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
2. PROFILE STARTS AT KAVCY
3. FAC: 174.93 FAF: PLOIT DIST FAF TO MAP: 4.72 THLD: 4.72
4. MIN. ALT: KAVCY 2000, PLOIT 1600
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____
6. MIN GS INCP: 1600 GS ALT AT: _____ OM: _____ MM: _____ IM: _____
7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS CLEAR
8. MSA FROM: RW17 3100

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD#										
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	282	1/2	257	282	1/2	257	282	1/2	257	282	1/2	257			
LNAV/VNAV DA	360	3/4	335	360	3/4	335	360	3/4	335	360	3/4	335			
LNAV MDA	420	1/2	395	420	1/2	395	420	1/2	395	420	1	395			
CIRCLING	480	1 1/4	455	480	1 1/4	455	480	1 1/2	455	580	2	555			

NOTES: CHART NOTES: DME/DME RNP-0.3 NA. BARO-VNAV NA BELOW -16C (4F). IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLIAM P. HOBBY ALTIMETER SETTING AND INCREASE ALL DA'S/MDA'S 100 FEET. BARO-VNAV AND VDP NA WHEN USING WILLIAM P. HOBBY ALTIMETER SETTING. CIRCLING NA E OF RWY 17-35. FOR INOPERATIVE MALSR, INCREASE LPV VISIBILITY TO 1 MILE ALL CATS, LNAV CAT D VISIBILITY TO 1 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT KEEDS VIA V556 WESTBOUND. #NA WHEN LOCAL WEATHER NOT AVAILABLE

CITY AND STATE	ELEVATION: 25 TDZE: 25	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: AUG 4 2005 RNAV (GPS) RWY 17, AMDT 2	SUP: 1A
ANGLETON/LAKE JACKSON, TX	AIRPORT NAME: BRAZORIA COUNTY			DATE 07/10/2003

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
Operation Type	0
SBAS Service Provider Identifier	0
Airport Identifier	KLBX
Runway Number	RW17
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier (Approach ID)	W17A
LTP/FTP Latitude	290705.7600N
LTP/FTP Longitude	0952743.5900W
LTP/FTP Ellipsoidal Height	-00169
FPAP Latitude	290536.4300N
FPAP Longitude	0952743.4700W
Threshold Crossing Height (TCH)	00050.0
TCH Units Selector (meters or feet used)	F
Glide Path Angle (GPA)	03.00
Course Width at Threshold Horizontal Limit (HAL)	106.75
Length Offset	0616
Horizontal Alert Limit (HAL)	40.0
Vertical Alert Limit (VAL)	60.0

CRC Remainder 799CE041

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO Code	K4
LTP Orthometric Height	+00076
FPAP Orthometric Height	+00076

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