

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. Callings 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		
DELVE (40E)	MELOT (TF) (FB) (40E) (43A)	199.50 / 13.77	2000	LPV: DA LNAV/VNAV: DA LNAV: RW35	
LETTY (40E)	NORWO (TF) (FB) (40E) (43A)	151.20 / 5.86	2000	CLIMB TO 2000 DIRECT PLOIT AND RIGHT TURN VIA 104.34 TRACK TO DELVE AND HOLD.	
KEEDS (40E)	NORWO (TF) (FB) (40E) (43A)	168.55 / 26.62	2000		
NORWO (IAF) (40E) (43A)	ACKLE (TF) (FB) (40E) (41E) (43B)	084.88 / 5.00	2000	ADDITIONAL FLIGHT DATA: HOLD W, RT, 103.37 INBOUND FAS OBST: 109 POWERLINE 290504N / 0952744W, 162 TANK 290246N / 0952801W CHART 267 TOWER 290202N / 0952820W CHART VDP AT .95 MILES TO RW35* *LNAV ONLY DISTANCE TO THLD FROM 250 HAT: .63NM ROUTE TYPE DESCRIPTION: A, R APPROACH ROUTE QUALIFIER 1: W, J APPROACH ROUTE QUALIFIER 2: S WAAS CHANNEL #: 77516 REFERENCE PATH ID: W35A	
MELOT (IAF) (40E) (43A)	ACKLE (TF) (FB) (40E) (41E) (43B)	264.98 / 5.00	2000		
ACKLE (IF) (40E) (43I)	INDEN (TF) (FB) (40E) (43F)	354.93 / 6.01	1500		
RW35 (MAP) (40G) (41Y) (43M) 275 MSL PLOIT (40E)	275 MSL (CA) (42M) PLOIT (DF) (FB) (40E) DELVE (TF) (FO) (40E) (41E) (43H)	354.93 104.34 / 11.35	2000		
1. PT NA SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)					
2. PROFILE STARTS AT ACKLE					
3. FAC: 354.93 FAF: INDEN DIST FAF TO MAP: 4.42 THLD: 4.42					
4. MIN. ALT: ACKLE 2000, INDEN 1500					
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____					
6. MIN GS INOPT: 1500 GS ALT AT: _____ OM: _____ MM: _____ IM: _____					
7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS CLEAR					
8. MSA FROM: RW35 3100				MAG VAR: 5E EPOCH YEAR: 00	

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	275	3/4	250	275	3/4	250	275	3/4	250	275	3/4	250			
LNAV/VNAV DA	428	1 1/2	403	428	1 1/2	403	428	1 1/2	403	428	1 1/2	403			
LNAV MDA	420	1	395	420	1	395	420	1	395	420	1 1/4	395			
CIRCLING	480	1 1/2	455	480	1 1/2	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. CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT. # 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 35, AMDT 2	SUP: AMDT: 1A DATE: 07/10/2003
ANGLETON/LAKE JACKSON, TX	AIRPORT NAME: BRAZORIA COUNTY			

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES 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. Callings 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

DATA FIELD	DATA
Operation Type	0
SBAS Service Provider Identifier	0
Airport Identifier	KLBX
Runway Number	RW35
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier (Approach ID)	W35A
LTP/FTP Latitude	290556.4700N
LTP/FTP Longitude	0952743.4900W
LTP/FTP Ellipsoidal Height	-00191
FPAP Latitude	290725.8000N
FPAP Longitude	0952743.6100W
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 B01E3574

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO Code	K4
LTP Orthometric Height	+00074
FPAP Orthometric Height	+00074

CITY AND STATE ANGLETON/LAKE JACKSON, TX	ELEVATION: 25 TDZE: 25 AIRPORT NAME: BRAZORIA COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: AUG 14 2005 RNAV (GPS) RWY 35, AMDT 2	SUP:
				AMDT: 1A
				DATED: 07/10/2003