

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		LPV: DA LNAV/VNAV: DA LNAV: RW32 CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 DIRECT ACOLA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, LT, 043.00 INBOUND. CHART FAS OBST: 144 TOWER 293059N/0951430W DISTANCE TO THLD FROM 250 HATH: 0.66 NM. CHART VDP AT 1.00 MILES TO RW32* *LNAV ONLY. WAAS CHANNEL # 93621 REFERENCE PATH ID: W32A CHART CIRCLING ICON LTP HAE: -15.1 M									
TEYOC (IAF)		IDYAK (FB)		051.68 / 6.00		3000											
HETUG (IAF)		IDYAK (FB)		231.78 / 6.00		3000											
IDYAK (IF)		FAFOD (FB)		321.73 / 6.00		1700											
FAFOD (FAF)		ZEDBA/1.70 NM TO RW32 (FB)		321.70 / 3.39													
ZEDBA/1.70 NM TO RW32		RW32 (MAP) (FO)		321.70 / 1.70													
RW32 (MAP)		500 MSL		321.70		500											
500 MSL		ACOLA (FO)				3000											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)								MAG VAR: 3E EPOCH YEAR: 2015									
2. PROFILE STARTS AT IDYAK																	
3. FAC: 321.70 FAF: FAFOD DIST FAF TO MAP: 5.09 THLD: 5.09																	
4. MIN. ALT: IDYAK 3000, FAFOD 1700, ZEDBA/1.70 NM TO RW32 620*																	
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																	
6. MIN GS INCPT: 1700 GS ALT AT: FAFOD 1700 OM: MM: IM:																	
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR																	
8. MSA FROM: RW32 3100																	
MINIMUMS																	
TAKEOFF: 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	289	7/8	250	289	7/8	250		NA			NA						
LNAV/VNAV DA	306	7/8	267	306	7/8	267		NA			NA						
LNAV MDA	400	1	361	400	1	361		NA			NA						
CIRCLING	500	1	456	660	1	616		NA			NA						
NOTES: CHART NOTE: CIRCLING TO RWY 14 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1C (31F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLIAM P. HOBBY ALTIMETER SETTING AND INCREASE ALL DA 18 FEET AND ALL MDA 20 FEET, INCREASE LNAV/VNAV VISIBILITIES ALL CATS 1/8 MILE. (SEE FORM 8260-10)																	
CITY AND STATE HOUSTON, TX				ELEVATION: 44 THRE: 39 AIRPORT NAME: PEARLAND RGNL				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 32, AMDT 4 3 APRIL 2014				SUP: AMDT: 3 DATED 05/05/2011	



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART NOTE: VDP AND BARO-VNAV NA WHEN USING WILLIAM P. HOBBY ALTIMETER SETTING.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

QUALITY
6
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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLVJ
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	293059.2210N
LTP/FTP LONGITUDE	0951417.6290W
LTP/FTP ELLIPSOIDAL HEIGHT	-00151
FPAP LATITUDE	293212.0885N
FPAP LONGITUDE	0951516.6970W
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	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

4089DAFA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00119
FPAP ORTHOMETRIC HEIGHT	+00119

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLVJK4FR32	AHETUG	010HETUGK4EA0E	A	IF					18000		A JS	
SUSAP	KLVJK4FR32	AHETUG	020IDYAKK4EA0EE	B	010TF		23180060	+	03000			A JS	
SUSAP	KLVJK4FR32	ATEYOC	010TEYOCK4EA0E	A	IF					18000		A JS	
SUSAP	KLVJK4FR32	ATEYOC	020IDYAKK4EA0EE	B	010TF		05170060	+	03000			A JS	
SUSAP	KLVJK4FR32	R	010IDYAKK4EA0E	I	IF			+	03000	18000		A JS	
SUSAP	KLVJK4FR32	R	020FAPODK4EA1E	F	051TF		32170060	+	01700		RW32	K4PGA	JS
SUSAP	KLVJK4FR32	R	020FAPODK4EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KLVJK4FR32	R	021ZEDBAK4EA0E	S	031TF		32170034	V	0062000620		-300		A JS
SUSAP	KLVJK4FR32	R	030RW32	K4PGOGY	M	031TF		32170017		00079	-300		A JS
SUSAP	KLVJK4FR32	R	040		0	M	CA	3217	+	00500			A JS
SUSAP	KLVJK4FR32	R	050ACOLAK4EA0EY	L	DF			+	03000				A JS
SUSAP	KLVJK4FR32	R	060ACOLAK4EA0EE	L	HM		04300040	+	03000				A JS

[illegible][illegible][illegible]

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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SUSAP KLVJK4SRW32 K4PG

0 18018003125

M

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6
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CITY AND STATE
HOUSTON, TX

ELEVATION: **44** THRE: **39**
AIRPORT NAME:
PEARLAND RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 32, AMDT 4
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	HETUG	HETUG	010	IAF	IF		FB					
	HETUG	IDYAK	020		TF		FB	1.0	231.8 (234.8T)	006.0	AA 03000	
	TEYOC	TEYOC	010	IAF	IF		FB					
	TEYOC	IDYAK	020		TF		FB	1.0	051.7 (054.7T)	006.0	AA 03000	
		IDYAK	010	FACF	IF		FB				AA 03000	
		FAFOD	020	FAF	TF		FB	0.5	321.7 (324.7T)	006.0	AA 01700	
		ZEDBA	021	SDF	TF		FB	0.3	321.7 (324.7T)	003.4	AA 00620	GS 00620
		RW32	030	MAP	TF		FO	0.3	321.7 (324.7T)	001.7	AT 00079	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		321.7 (324.7T)		AA 00500	
	ACOLA	050		DF	L	FO				AA 03000	
	ACOLA	060		HM	L	FO		043.0 (046.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACOLA	N292735.58	W0953018.42	N2927.593	W09530.307
	FAFOD	N292649.42	W0951055.36	N2926.824	W09510.923
	HETUG	N292523.08	W0950120.69	N2925.385	W09501.345
	IDYAK	N292154.80	W0950657.26	N2921.913	W09506.954
	TEYOC	N291826.28	W0951233.45	N2918.438	W09512.558
	ZEDBA	N292935.88	W0951310.11	N2929.598	W09513.169
	RW32	N293059.22	W0951417.63	N2930.987	W09514.294

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32	00039	40

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