

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE												
SILBE (IAF)	AZWAR (FB)	126.43 / 3.16	2000	LPV: DA LNAV/VNAV: DA LNAV: RW16 CLIMB TO 3000 DIRECT HEDIR AND VIA TRACK 104.49 TO MARSA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 295.96 INBOUND. CHART FAS OBST: 170 TOWER 295801N/0940117W CHART 301 REFINERY 300043N/0940142W. DISTANCE TO THLD FROM 258 HAT: 0.65 NM. CHART VDP AT 1.11 MILES TO RW16* *LNAV ONLY. WAAS CHANNEL # 82316 REFERENCE PATH ID: W16A											
RIJIP (IAF)	AZWAR (FB)	070.87 / 6.00	2000												
AZWAR (IF)	OCIP (FB)	160.93 / 6.20	1700												
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT AZWAR 3. FAC: <u>160.95</u> FAF: <u>OCIP</u> DIST FAF TO MAP: <u>5.06</u> THLD: <u>5.06</u> 4. MIN. ALT: <u>AZWAR 2000, OCIP 1700, KOMDY/2.00 NM TO RW16 700*</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>1700</u> GS ALT AT: <u>OCIP</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW16 3100</u>				MAG VAR: 5E EPOCH YEAR: 1985											
MINIMUMS															
TAKEOFF: <u> </u> STANDARD <u>X</u> SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N/A											
CATEGORY =====>				STANDARD @											
	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	273	3/4	258	273	3/4	258	273	3/4	258	273	3/4	258	273	3/4	258
LNAV/VNAV DA	422	1 1/2	407	422	1 1/2	407	422	1 1/2	407	422	1 1/2	407	422	1 1/2	407
LNAV MDA	420	1	405	420	1	405	420	1 1/4	405	420	1 1/4	405	420	1 1/2	405
CIRCLING	480	1	465	480	1	465	480	1 1/2	465	580	2	565	820	2 3/4	805
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING ORANGE COUNTY ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 49C (120F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10															
CITY AND STATE				ELEVATION: 15 TDZE: 15		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
BEAUMONT/PORT ARTHUR, TX				AIRPORT NAME:		RNAV		RNAV (GPS) RWY 16, ORIG 17 DEC 2009				AMDT: NONE			
				SOUTHEAST TEXAS RGNL								DATED			



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NOTES CONT.

CHART PLANVIEW NOTE: RADAR REQUIRED

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ORANGE COUNTY ALTIMETER SETTING AND INCREASE ALL DA 32 FEET AND ALL MDA 40 FEET, INCREASE LPV ALL CATS VISIBILITY 1/4 MILE, LNAV CAT D AND CIRCLING CAT E VISIBILITY 1/4 MILE.

CHART NOTE: VDP NA WHEN USING ORANGE COUNTY ALTIMETER SETTING.

QUALITY
CHECKED

CITY AND STATE

BEAUMONT/PORT ARTHUR, TX

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KBPT
RUNWAY RW16
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W16A
LTP/FTP LATITUDE 295728.7575N
LTP/FTP LONGITUDE 0940131.2890W
LTP/FTP ELLIPSOIDAL HEIGHT -00228
FPAP LATITUDE 295602.1100N
FPAP LONGITUDE 0940106.4100W
THRESHOLD CROSSING HEIGHT (TCH) 00052.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1208
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

E2D8940E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00046
FPAP ORTHOMETRIC HEIGHT +00046

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBPTK4FR16	ARIJIP	010RIJIPK4EA0E	A	IF					18000		A	JS
SUSAP	KBPTK4FR16	ARIJIP	020AZWARK4EA0EE		010TF		07090060		+ 02000			A	JS
SUSAP	KBPTK4FR16	ASILBE	010SILBEK4EA0E	A	IF					18000		A	JS
SUSAP	KBPTK4FR16	ASILBE	020AZWARK4EA0EE		010TF		12640032		+ 02000			A	JS
SUSAP	KBPTK4FR16	R	010AZWARK4EA0E	I	IF				+ 02000	18000		A	JS
SUSAP	KBPTK4FR16	R	020OCIPK4EA1E	F	051TF		16090062		+ 01700		RW16	K4PGA	JS
SUSAP	KBPTK4FR16	R	020OCIPK4EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KBPTK4FR16	R	021KOMDYK4EA0E	S	031TF		16100031		V 0070000708		-300	A	JS
SUSAP	KBPTK4FR16	R	030RW16	K4PG0GY	M 031TF		16100020		00067		-300	A	JS
SUSAP	KBPTK4FR16	R	040HEDIRK4EA0E	M	010DF							A	JS
SUSAP	KBPTK4FR16	R	050MARSASAK4EA0EY		010TF		1045		+ 03000			A	JS
SUSAP	KBPTK4FR16	R	060MARSASAK4EA0EE		R020HM		29600040		+ 03000			A	JS

[illegible]

QUALITY
PRODUCED

CITY AND STATE BEAUMONT/PORT ARTHUR, TX	ELEVATION: 15 TDZE: 15 AIRPORT NAME: SOUTHEAST TEXAS RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, ORIG 17 DEC 2009	SUP:
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				AMDT: NONE
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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	RIJIP	RIJIP	010	IAF	IF		FB				
	RIJIP	AZWAR	020		TF		FB	1.0	070.9 (076T)	006.0	02000
	SILBE	SILBE	010	IAF	IF		FB				
	SILBE	AZWAR	020		TF		FB	1.0	126.4 (131T)	003.2	02000
		AZWAR	010	FACF	IF		FB				02000
		OCIP	020	FAF	TF		FB	0.5	160.9 (166T)	006.2	01700
		KOMDY	021	SDF	TF		FB	0.3	161.0 (166T)	003.1	0070000708
		RW16	030	MAP	TF		FO	0.3	161.0 (166T)	002.0	00067

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HEDIR	040		DF		FB	1.0			
	MARSA	050		TF		FO	1.0	104.5 (110T)		03000
	MARSA	060		HM	R	FO	2.0	296.0 (301T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AZWAR	N300825.72	W0940440.31	N3008.429	W09404.672
	HEDIR	N295335.36	W0940024.31	N2953.589	W09400.405
	KOMDY	N295925.46	W0940204.81	N2959.424	W09402.080
	MARSA	N294909.73	W0934605.93	N2949.162	W09346.099
	OCIP	N300223.79	W0940256.09	N3002.397	W09402.935
	RIJIP	N300657.82	W0941122.94	N3006.964	W09411.382
	SILBE	N301031.38	W0940724.11	N3010.523	W09407.402
	RW16	N295728.76	W0940131.29	N2957.479	W09401.522

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW16	00015	52

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