

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.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW31 CLIMB TO 2000 DIRECT ATHIS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 110.00 INBOUND. CHART FAS OBST: 119 TWR 274546N/0972920W FAS OBST: 239 AAO 274401N/0972637W CHART 219 TOWER 274457N/0972817W. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.34 MILES TO RW31* *LNAV ONLY. WAAS CHANNEL # 60914 REFERENCE PATH ID: W31A CHART: CABANISS FIELD NOLF. CHART: CUDDIHY FIELD (PRIVATE). LTP HAE: -14.3 M								
ATHIS	LIMIR (FB)	116.13 / 37.38	2000									
WORRY	LIMIR (FB)	172.59 / 21.15	2000									
LIMIR (IAF)	BACYA (FB)	216.25 / 10.05	2000									
SOLOM (IAF)	BACYA (FB)	014.94 / 12.29	2000									
BACYA (IF)	JUSTO (FB)	311.89 / 6.03	1700									
JUSTO (FAF)	TIVKE/3.80 NM TO RW31 (FB)	311.85 / 1.17										
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)												
2. PROFILE STARTS AT BACYA												
3. FAC: <u>311.85</u> FAF: <u>JUSTO</u> DIST FAF TO MAP: <u>4.97</u> THLD: <u>4.97</u>												
4. MIN. ALT: BACYA 2000, JUSTO 1700, TIVKE/3.80 NM TO RW31 1300*												
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>JUSTO 1700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>												
7. GS ANGLE: <u>3.00</u> TCH: <u>54.0</u> 34:1 IS CLEAR												
8. MSA FROM: RW31 2100												
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
LPV DA	244	1/2	200	244	1/2	200	244	1/2	200	244	1/2	200
LNAV/VNAV DA	450	1	406	450	1	406	450	1	406	450	1	406
LNAV MDA	520	1/2	476	520	1/2	476	520	3/4	476	520	1	476
CIRCLING	520	1	474	580	1	534	580	1 1/2	534	740	2 1/4	694
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1C (31F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4, CAT E 800-3 CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO 3/4, LNAV/VNAV CAT E (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 46 THRE: 40		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
CORPUS CHRISTI, TX		AIRPORT NAME:		RNAV		RNAV (GPS) Y RWY 31, AMDT 3A			AMDT: 3			
		CORPUS CHRISTI INTL				6 FEBRUARY 2014			DATED 09/23/2010			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
TIVKE/3.80 NM TO RW31	RW31 (MAP) (FO)	311.85 / 3.80	
RW31 (MAP)	244 MSL	311.85	
244 MSL	ATHIS (FO)		2000

NOTES, (CONT.):

VISIBILITY TO 1 1/2, AND LNAV CAT E VISIBILITY TO 1 3/4.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WORRY ON V13-407 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SOLON ON V13-20-163 SOUTHBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ATHIS ON V568 NORTHWEST BOUND.

CITY AND STATE

CORPUS CHRISTI, TX

ELEVATION: 46

THRE: 40

AIRPORT NAME:

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FACILITY
IDENTIFIER:
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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 31, AMDT 3A
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
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	KCRP
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	274543.8890N
LTP/FTP LONGITUDE	0972949.9490W
LTP/FTP ELLIPSOIDAL HEIGHT	-00143
FPAP LATITUDE	274647.9600N
FPAP LONGITUDE	0973059.9600W
THRESHOLD CROSSING HEIGHT (TCH)	00054.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

4F10140B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00122
FPAP ORTHOMETRIC HEIGHT	+00122

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCRPK4FR31-Y	AATHIS	010ATHISK4EA0E	IF						18000		A JS	
SUSAP	KCRPK4FR31-Y	AATHIS	020LIMIRK4EA0E	A 020TF		11610374		+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	AATHIS	030BACYAK4EA0EE	B 010TF		21630101		+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	ASOLON	010SOLONK4EA0E	A IF						18000		A JS	
SUSAP	KCRPK4FR31-Y	ASOLON	020BACYAK4EA0EE	B 010TF		01490123		+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	AWORRY	010WORRYK4EA0E	IF						18000		A JS	
SUSAP	KCRPK4FR31-Y	AWORRY	020LIMIRK4EA0E	A 020TF		17260212		+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	AWORRY	030BACYAK4EA0EE	B 010TF		21630101		+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	R	010BACYAK4EA0E	I IF				+ 02000		18000		A JS	
SUSAP	KCRPK4FR31-Y	R	020JUSTOK4EA1E	F 051TF		31190060		+ 01700			RW31	K4PGA	JS
SUSAP	KCRPK4FR31-Y	R	020JUSTOK4EA2WALPV		ALNAV/VNAV	ALNAV							JS
SUSAP	KCRPK4FR31-Y	R	021TIVKEK4EA0E	S 031TF		31190012		V 0130001318		-300		A JS	
SUSAP	KCRPK4FR31-Y	R	030RW31	K4PGOGY M 031TF		31190038				00094	-300	A JS	
SUSAP	KCRPK4FR31-Y	R	040	0 M CA		3119		+ 00244				A JS	
SUSAP	KCRPK4FR31-Y	R	050ATHISK4EA0EY	DF				+ 02000				A JS	
SUSAP	KCRPK4FR31-Y	R	060ATHISK4EA0EE	R HM		11000040		+ 02000				A JS	

[illegible]

CITY AND STATE CORPUS CHRISTI, TX	ELEVATION: 46	THRE: 40	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 31, AMDT 3A 6 FEBRUARY 2014	SUP:
	AIRPORT NAME: CORPUS CHRISTI INTL		RNAV		AMDT: 3
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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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
	ATHIS	ATHIS	010		IF		FB					
	ATHIS	LIMIR	020	IAF	TF		FB	2.0	116.1(120.1T)	037.4	AA 02000	
	ATHIS	BACYA	030		TF		FB	1.0	216.3(220.3T)	010.1	AA 02000	
	SOLO	SOLO	010	IAF	IF		FB					
	SOLO	BACYA	020		TF		FB	1.0	014.9(018.9T)	012.3	AA 02000	
	WORRY	WORRY	010		IF		FB					
	WORRY	LIMIR	020	IAF	TF		FB	2.0	172.6(176.6T)	021.2	AA 02000	
	WORRY	BACYA	030		TF		FB	1.0	216.3(220.3T)	010.1	AA 02000	
		BACYA	010	FACF	IF		FB				AA 02000	
		JUSTO	020	FAF	TF		FB	0.5	311.9(315.9T)	006.0	AA 01700	
		TIVKE	021	SDF	TF		FB	0.3	311.9(315.9T)	001.2	AA 01300	GS 01318
		RW31	030	MAP	TF		FO	0.3	311.9(315.9T)	003.8	AT 00094	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		311.9(315.9T)		AA 00244	
	ATHIS	050		DF		FO				AA 02000	
	ATHIS	060		HM	R	FO		110.0(114.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATHIS	N280424.46	W0975019.74	N2804.408	W09750.329
	BACYA	N273748.99	W0972112.08	N2737.817	W09721.201
	JUSTO	N274209.20	W0972555.61	N2742.153	W09725.927
	LIMIR	N274530.75	W0971353.35	N2745.513	W09713.889
	SOLO	N272609.77	W0972541.57	N2726.163	W09725.693
	TIVKE	N274259.90	W0972650.91	N2742.998	W09726.849
	WORRY	N280641.17	W0971518.36	N2806.686	W09715.306
	RW31	N274543.89	W0972949.95	N2745.732	W09729.833

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00040	54

CITY AND STATE
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