

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: RW31 CLIMB TO 2100 DIRECT UWAGO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 128.41 INBOUND. CHART FAS OBST: 197 TREE 274402N/0980101W CHART FAS OBST: 255 POWER LINE 274100N/0975800W DISTANCE TO THLD FROM 263 HATH: 0.68 NM. CHART VDP AT 0.96 MILES TO RW31* *LNAV ONLY. WAAS CHANNEL # 81813 REFERENCE PATH ID: W31A LTP HAE: 24.3 M								
CRP VORTAC	EDERY (FB)	227.72 / 24.05	2600									
EDERY (IAF)	ITDAZ (NOPT) (FB)	218.59 / 5.00	2600									
LOC OE (IAF)	ITDAZ (NOPT) (FB)	314.86 / 23.23	2600									
ITDAZ (IF/IAF)	CITCU (FB)	308.56 / 6.00	1800									
CITCU (FAF)	RW31 (MAP) (FO)	308.52 / 4.91										
RW31 (MAP)	430 MSL	308.52										
430 MSL	UWAGO (FO)		2100									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE ITDAZ, RT, 308.56 INBOUND, 2600 FT. IN LIEU OF PT (IAF) 3. FAC: 308.52 FAF: CITCU DIST FAF TO MAP: 4.91 THLD: 4.91 4. MIN. ALT: ITDAZ 2600, CITCU 1800 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: 1800 GS ALT AT: CITCU 1800 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 47.0 34:1 IS NOT CLEAR 8. MSA FROM: RW31 2200				MAG VAR: 6E EPOCH YEAR: 2000								
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	430	3/4	263	430	3/4	263	430	3/4	263	430	3/4	263
LNAV/VNAV DA	460	3/4	293	460	3/4	293	460	3/4	293	460	3/4	293
LNAV MDA	520	3/4	353	520	3/4	353	520	3/4	353	520	3/4	353
CIRCLING	600	1	422	640	1	462	660	1 1/2	482	740	2	562
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CRP VORTAC ON AIRWAY RADIALS 169 CW 184. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 178 THRE: 167		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
ALICE, TX		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 31, AMDT 1D			AMDT: 1C			
		ALICE INTL				26 JULY 2012			DATED 02/10/2011			

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

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NUECES COUNTY ALTIMETER SETTING: INCREASE DA BY 56 FEET AND VISIBILITY LNAV/VNAV ALL CATS TO 7/8 MILE; INCREASE ALL MDA 60 FEET AND LNAV VISIBILITY CAT C, D TO 1 MILE.

CHART NOTE: FOR INOPERATIVE MALS, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE. FOR INOPERATIVE MALS WITH NUECES COUNTY ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C, D VISIBILITY TO 1 1/8 MILE.

CHART NOTE: VDP NA WITH NUECES COUNTY ALTIMETER SETTING.

CITY AND STATE

ALICE, TX

ELEVATION: 178

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FACILITY
IDENTIFIER:
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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KALI
RUNWAY RW31
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W31A
LTP/FTP LATITUDE 274401.5200N
LTP/FTP LONGITUDE 0980114.4000W
LTP/FTP ELLIPSOIDAL HEIGHT +00243
FPAP LATITUDE 274504.1300N
FPAP LONGITUDE 0980226.0400W
THRESHOLD CROSSING HEIGHT (TCH) 00047.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0920
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

5FB6637C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00507
FPAP ORTHOMETRIC HEIGHT +00507

QUALITY
1
CHECKED

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ARINC PACKET - 424-18 - RNAV (GPS)

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	CRP	K4011550VTHA	N27541356W097264157	N27541356W097264157E0090000602	NARCORPUS	CHRISTI							

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEAENRT	CITCU	K40	C	N27403441W097571765	E0046	NAR	CITCU						
SUSAEAENRT	EDERY	K40	W	N27395549W097483164	E0045	NAR	EDERY						
SUSAEAENRT	ITDAZ	K40	W	N27362120W097522871	E0045	NAR	ITDAZ						
SUSAEAENRT	LOCOE	K40	C	L N27181825W097355850	E0044	NAR	LOCOE						
SUSAEAENRT	UWAGO	K40	W	N27531928W098115375	E0047	NAR	UWAGO						

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KALIK4AALI	0	059YHN27442720W098013700E006000178	1800018000C	MNAR	ALICE INTL							

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KALIK4FR31	ACRP	010CRP	K4D 0V	IF					18000		A JS	
SUSAP	KALIK4FR31	ACRP	020EDERYK4EA0E	A 020TF		22770241	+ 02600					A JS	
SUSAP	KALIK4FR31	ACRP	030ITDAZK4EA0EE	B 010TF		21860050	+ 02600					A JS	
SUSAP	KALIK4FR31	AITDAZ	010ITDAZK4EA0EE	AR HF		30860040	+ 02600			18000		A JS	
SUSAP	KALIK4FR31	ALOCOE	010LOCOEK4EA0E	A IF						18000		A JS	
SUSAP	KALIK4FR31	ALOCOE	020ITDAZK4EA0EE	B 010TF		31490232	+ 02600					A JS	
SUSAP	KALIK4FR31	R	010ITDAZK4EA0E	I IF			+ 02600			18000		A JS	
SUSAP	KALIK4FR31	R	020CITCUK4EA1E	F 051TF		30860060	+ 01800				RW31	K4PGA JS	
SUSAP	KALIK4FR31	R	020CITCUK4EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KALIK4FR31	R	030RW31	K4PGOGY M 031TF		30850049	00214			-300		A JS	
SUSAP	KALIK4FR31	R	040	0 M CA		3085	+ 00430					A JS	
SUSAP	KALIK4FR31	R	050UWAGOK4EA0EY	DF			+ 02100					A JS	
SUSAP	KALIK4FR31	R	060UWAGOK4EA0EE	R HM		12840040	+ 02100					A JS	

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KALIK4GRW31	0059973085	N27440152W098011440+0200	+0024300167000047100R									

PP	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

CITY AND STATE ALICE, TX	ELEVATION: 178	THRE: 167	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1D 26 JULY 2012	SUP:
	AIRPORT NAME: ALICE INTL				AMDT: 1C
					DATED: 02/10/2011

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SUSAP KALIK4PR31 RW31 001 0000W31A0N2744015200W09801144000+002430300N2745041300W09802260400106750920000470F4005005FB6637C
SUSAP KALIK4PR31 RW31 002E +00507+00507LPV 81813

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KALIK4SRW31 K4PG 0 18018002225 M

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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
CRP	CRP	CRP	010		IF		FB					
CRP	EDERY	EDERY	020	IAF	TF		FB	2.0	227.7(233.7T)	024.1	AA 02600	
CRP	ITDAZ	ITDAZ	030		TF		FB	1.0	218.6(224.6T)	005.0	AA 02600	
ITDAZ	ITDAZ	ITDAZ	010	IAF	HF	R	FO		308.6(314.6T)	004.0	AA 02600	
LOCOE	LOCOE	LOCOE	010	IAF	IF		FB					
LOCOE	ITDAZ	ITDAZ	020		TF		FB	1.0	314.9(320.9T)	023.2	AA 02600	
	ITDAZ	ITDAZ	010	FACF	IF		FB				AA 02600	
	CITCU	CITCU	020	FAF	TF		FB	0.5	308.6(314.6T)	006.0	AA 01800	
	RW31	RW31	030	MAP	TF		FO	0.3	308.5(314.5T)	004.9	AT 00214	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		308.5(314.5T)		AA 00430	
	UWAGO	050		DF		FO				AA 02100	
	UWAGO	060		HM	R	FO		128.4(134.4T)	004.0	AA 02100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CRP	N275413.56	W0972641.57	N2754.226	W09726.693
	CITCU	N274034.41	W0975717.65	N2740.574	W09757.294
	EDERY	N273955.49	W0974831.64	N2739.925	W09748.527
	ITDAZ	N273621.20	W0975228.71	N2736.353	W09752.479
	LOCOE	N271818.25	W0973558.50	N2718.304	W09735.975
	UWAGO	N275319.28	W0981153.75	N2753.321	W09811.896
	RW31	N274401.52	W0980114.40	N2744.025	W09801.240

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00167	47

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