

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE									
BETTI	MIRIN (FB)	141.07 / 22.08	3500	LPV: DA LNAV/VNAV: DA LNAV: RW36								
SEEDS	SINAR (FB)	259.28 / 14.55	3500									
MIRIN (IAF)	KENEH (FB)	084.87 / 8.00	3000	CLIMB TO 1000, THEN CLIMBING RIGHT TURN TO 3000 DIRECT CRAYS AND HOLD.								
SINAR (IAF)	KENEH (FB)	265.03 / 8.00	3000									
KENEH (IF)	HIPAR (FB)	354.95 / 7.00	2100									
HIPAR (FAF)	JOREN/1.60 NM TO RW36 (FB)	354.95 / 3.22		ADDITIONAL FLIGHT DATA: HOLD SW, RT, 058.00 INBOUND. CHART FAS OBST: 654 TREE 294951N/0974103W CHART 734 TOWER 294734N/0973952W. DISTANCE TO THLD FROM 283 HATH: 0.76 NM. WAAS CHANNEL # 53323 REFERENCE PATH ID: W36A LTP HAE: 133.5 M								
(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 KENEH 3. FAC: <u>354.95</u> FAF: <u>HIPAR</u> DIST FAF TO MAP: <u>4.82</u> THLD: <u>4.82</u> 4. MIN. ALT: <u>KENEH 3000, HIPAR 2100, JOREN/1.60 NM TO RW36 1060*</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>2100</u> GS ALT AT: <u>HIPAR 2100</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW36 3100</u>				MAG VAR: 7E EPOCH YEAR: 1985								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X								
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	807	1	283	807	1	283	807	1	283		NA	
LNAV/VNAV DA	857	1 1/8	333	857	1 1/8	333	857	1 1/8	333		NA	
LNAV MDA	940	1	416	940	1	416	940	1 1/8	416		NA	
CIRCLING	1020	1	488	1020	1	488	1020	1 1/2	488		NA	
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: WHEN VGSINOP, STRAIGHT-IN/CIRCLING RWY 36 PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 532 THRE: 524		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
LOCKHART, TX		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 36, ORIG			AMDT: NONE			
		LOCKHART MUNI				25 AUG 2011			DATED			

QUALITY
2
CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JOREN/1.60 NM TO RW36	RW36 (MAP) (FO)	354.95 / 1.60	
RW36 (MAP)	1000 MSL	354.95	1000
1000 MSL	CRAYS (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BETTI ON V222-556 WESTBOUND AND V17 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEEDS ON V198-212 AND V556 EASTBOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

*LNAV ONLY

CHART NOTE: USE SAN MARCOS ALTIMETER SETTING, WHEN NOT RECEIVED, USE AUSTIN-BERGSTROM INTL ALTIMETER SETTING AND INCREASE ALL DA 16 FEET, ALL MDA 20 FEET AND INCREASE LNAV CAT C VISIBILITY 1/8 MILE.

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CITY AND STATE
LOCKHART, TX

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 AIRPORT NAME:
 LOCKHART MUNI

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 50R
RUNWAY RW36
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W36A
REFERENCE PATH IDENTIFIER (APPROACH ID) 295041.3920N
LTP/FTP LATITUDE 0974021.4620W
LTP/FTP LONGITUDE +01335
LTP/FTP ELLIPSOIDAL HEIGHT 295210.6500N
FPAP LATITUDE 0974017.9700W
FPAP LONGITUDE 00040.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1528
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 50.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

5920C008

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +01597
FPAP ORTHOMETRIC HEIGHT +01597

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CITY AND STATE
LOCKHART, TX

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LOCKHART MUNI

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 50R K4FR36	ABETTI	010BETT	IK4EA0E	IF					18000			A JS	
SUSAP 50R K4FR36	ABETTI	020MIR	INK4EA0E	A 020TF		14110221	+ 03500					A JS	
SUSAP 50R K4FR36	ABETTI	030KENE	HK4EA0EE	B 010TF		08490080	+ 03000					A JS	
SUSAP 50R K4FR36	ASEEDS	010SEED	SK4EA0E	IF					18000			A JS	
SUSAP 50R K4FR36	ASEEDS	020SIN	ARK4EA0E	A 020TF		25930146	+ 03500					A JS	
SUSAP 50R K4FR36	ASEEDS	030KENE	HK4EA0EE	B 010TF		26500080	+ 03000					A JS	
SUSAP 50R K4FR36	R	010KENE	HK4EA0E	I IF			+ 03000		18000			A JS	
SUSAP 50R K4FR36	R	020HIP	ARK4EA1E	F 051TF		35500070	+ 02100				RW36	K4PGA	JS
SUSAP 50R K4FR36	R	020HIP	ARK4EA2WALPV		ALNAV/VNAV	ALNAV							JS
SUSAP 50R K4FR36	R	021JORE	NK4EA0E	S 031TF		35500032	V 0106001074		-300			A JS	
SUSAP 50R K4FR36	R	030RW36	K4PGOGY	M 031TF		35500016	00564		-300			A JS	
SUSAP 50R K4FR36	R	040		0 M CA		3550	+ 01000					A JS	
SUSAP 50R K4FR36	R	050CRAY	SK4EA0EY	R DF			+ 03000					A JS	
SUSAP 50R K4FR36	R	060CRAY	SK4EA0EE	R HM		05800040	+ 03000					A JS	

[illegible]

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CITY AND STATE LOCKHART, TX	ELEVATION: 532 THRE: 524 AIRPORT NAME: LOCKHART MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 25 AUG 2011	SUP:
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