

PAGE 1 OF 4 PAGES

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAM
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27B
LTP/FTP LATITUDE	355240.4920N
LTP/FTP LONGITUDE	1061531.6670W
LTP/FTP ELLIPSOIDAL HEIGHT	+21386
FPAP LATITUDE	355259.6500N
FPAP LONGITUDE	1061718.7600W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
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)	0.0

CRC REMAINDER

5F4A7343

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+21579
FPAP ORTHOMETRIC HEIGHT	+21579

CITY AND STATE
LOS ALAMOS, NM

ELEVATION: 7171 THRE: 7080
AIRPORT NAME:
LOS ALAMOS

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Z RWY 27, ORIG
31 MAY 2012

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLAMK2FR27-Z	AZEDAN	010ZEDANK2EA0E	C	IF				+ 11000	18000		A JS	
SUSAP	KLAMK2FR27-Z	AZEDAN	020SUTGEK2EA0EE	B	010TF		18180065		+ 09800			A JS	
SUSAP	KLAMK2FR27-Z	R	010SUTGEK2EA0E	I	IF				+ 09800	18000		A JS	
SUSAP	KLAMK2FR27-Z	R	0110HKAYK2EA0E	S	051TF		20750040		+ 09300			A JS	
SUSAP	KLAMK2FR27-Z	R	020YUNSUK2EA1E	F	051TF		24250040		+ 08900		ZUTPA K2EAA	JS	
SUSAP	KLAMK2FR27-Z	R	020YUNSUK2EA2WALP			N	ALNAV					JS	
SUSAP	KLAMK2FR27-Z	R	030ZUTPAK2EA0EY	M	031TF		27250048	07379		-300		A JS	
SUSAP	KLAMK2FR27-Z	R	040	O	M	CA	2725		+ 07571			A JS	
SUSAP	KLAMK2FR27-Z	R	050ZEDANK2EA0EY	R	DF				+ 11000	210		A-JS	
SUSAP	KLAMK2FR27-Z	R	060ZEDANK2EA0EE	R	HM		17680070		+ 11000			A JS	

[illegible][illegible][illegible]

CITY AND STATE LOS ALAMOS, NM	ELEVATION: 7171 THRE: 7080	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: LOS ALAMOS	RNAV	RNAV (GPS) Z RWY 27, ORIG	AMDT: NONE
			31 MAY 2012	DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ZEDAN	ZEDAN	010	IAF	IF		FB				AA 11000	
	ZEDAN	SUTGE	020		TF		FB	1.0	181.8 (191.8T)	006.5	AA 09800	
		SUTGE	010	FACF	IF		FB				AA 09800	
		OKKAY	011	SDF	TF		FB	0.5	207.5 (217.5T)	004.0	AA 09300	
		YUNSU	020	FAF	TF		FB	0.5	242.5 (252.5T)	004.0	AA 08900	
		ZUTPA	030	MAP	TF		FO	0.3	272.5 (282.5T)	004.8	AT 07379	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		272.5 (282.5T)		AA 07571	
	ZEDAN	050		DF	R	FO				AA 11000	AB 210
	ZEDAN	060		HM	R	FO		176.8 (186.8T)	007.0	AA 11000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OKKAY	N355240.59	W1060408.27	N3552.677	W10604.138
	SUTGE	N355551.44	W1060108.69	N3555.857	W10601.145
	YUNSU	N355128.33	W1060849.90	N3551.472	W10608.832
	ZEDAN	N360215.74	W1055929.87	N3602.262	W10559.498
	ZUTPA	N355230.16	W1061433.99	N3552.503	W10614.567
	RW27	N355240.49	W1061531.67	N3552.675	W10615.528

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	07080	45

CITY AND STATE LOS ALAMOS, NM	ELEVATION: 7171	THRE: 7080	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: LOS ALAMOS		RNAV	RNAV (GPS) Z RWY 27, ORIG 31 MAY 2012	AMDT: NONE
					DATED: