

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: RW03 CLIMB TO 5900 THEN CLIMBING LEFT TURN TO 8000 DIRECT ABQ VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000. ADDITIONAL FLIGHT DATA: HOLD W, LT, 079.00 INBOUND. CHART FAS OBST: 5337 TOWER 350125N/1063738W CHART: ASR. DISTANCE TO THLD FROM 200 HAT: 0.44 NM. CHART VDP AT 0.79 MILES TO RW03* *LNAV ONLY. WAAS CHANNEL # 78137 REFERENCE PATH ID: W03A CHART CIRCLING ICON LTP HAE: 1595.7 M					
LAVAN		KAFMA (FB)			074.38 / 10.53				11000							
ABQ VORTAC		BIBQU (FO)			165.88 / 10.00				8000							
KAFMA (IAF)		BIBQU (NOPT) (FB)			074.50 / 13.22				8000							
COMRO (IAF)		BIBQU (NOPT) (FB)			326.28 / 7.61				8000							
BIBQU (IF/IAF)		TECZA (FB)			033.69 / 5.85				7400							
TECZA (FAF)		RW03 (MAP) (FO)			033.74 / 6.39											
RW03 (MAP)		5900 MSL			033.74				5900							
5900 MSL		ABQ VORTAC (FO)							8000							
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW BIBQU, RT, 033.69 INBOUND, 8000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>033.74</u> FAF: <u>TECZA</u> DIST FAF TO MAP: <u>6.39</u> THLD: <u>6.39</u> 4. MIN. ALT: <u>BIBQU 8000, TECZA 7400</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>7400</u> GS ALT AT: <u>TECZA 7400</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>59.9</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW03 11900</u>										MAG VAR: 11E EPOCH YEAR: 1995						
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	DH/MDA	VIS	HAT/HAA	
LPV DA	5512	2400	200	5512	2400	200	5512	2400	200	5512	2400	200				
LNAV/VNAV DA	5562	2400	250	5562	2400	250	5562	2400	250	5562	2400	250				
LNAV MDA	5620	2400	308	5620	2400	308	5620	2400	308	5620	2400	308				
CIRCLING	5840	1	485	5920	1	565	5940	1 1/2	585	6460	3	1105				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT LAVAN. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -13C (9F) OR ABOVE 45C (114F).																
CITY AND STATE ALBUQUERQUE, NM		ELEVATION: 5355 TDZE: 5312 AIRPORT NAME: ALBUQUERQUE INTL SUNPORT			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 3, AMDT 1 10 DECEMBER 2015					SUP:				
												AMDT: ORIG-B				
												DATED 09/20/2012				



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

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CITY AND STATE

ALBUQUERQUE, NM

ELEVATION: 5355

TDZE: 5312

AIRPORT NAME:

ALBUQUERQUE INTL SUNPORT

FACILITY
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RNAV

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RNAV (GPS) Y RWY 3, AMDT 1
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABQ
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	350120.0930N
LTP/FTP LONGITUDE	1063750.1655W
LTP/FTP ELLIPSOIDAL HEIGHT	+15957
FPAP LATITUDE	350230.2670N
FPAP LONGITUDE	1063625.4630W
THRESHOLD CROSSING HEIGHT (TCH)	00059.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

E7553FD4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16170
FPAP ORTHOMETRIC HEIGHT	+16170

QUALITY
14
CHECKED

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RNAV (GPS) Y RWY 3, AMDT 1

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	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAD	ABQ	K2011320VTHA	N35023766W106485872	N35023766W106485872E0130057492	NARALBUQUERQUE							
	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAE	AENRT	BIBQU K20 C L N34523759W106481902	E0089	NAR	BIBQU							
	SUSAE	AENRT	COMRO K20 W L N34453552W106444458	E0088	NAR	COMRO							
	SUSAE	AENRT	KAFMA K20 W N34513625W107042045	E0090	NAR	KAFMA							
	SUSAE	AENRT	LAVAN K20 C B N34504591W107170545	E0091	NAR	LAVAN							
	SUSAE	AENRT	TECZA K20 C N34564749W106431867	E0088	NAR	TECZA							
	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP	KABQK2AABQ	0	137YHN35022015W106362974E011005355	1800018000C	MNAR	ALBUQUERQUE INTL SUNPORT						
	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP	KABQK2FR03-Y AABQ	010ABQ K2D 0V IF	18000	A JS								
	SUSAP	KABQK2FR03-Y AABQ	020BIBQUK2EA0EY 020TF	16590100 + 08000	A JS								
	SUSAP	KABQK2FR03-Y AABQ	030BIBQUK2EA0EE AR HF	03370070 + 08000	A JS								
	SUSAP	KABQK2FR03-Y ACOMRO	010COMROK2EA0E A IF	18000	A JS								
	SUSAP	KABQK2FR03-Y ACOMRO	020BIBQUK2EA0EE B 010TF	32630076 + 08000	A JS								
	SUSAP	KABQK2FR03-Y ALAVAN	010LAVANK2EA0E IF	18000	A JS								
	SUSAP	KABQK2FR03-Y ALAVAN	020KAFMAK2EA0E A 020TF	07440105 + 11000	A JS								
	SUSAP	KABQK2FR03-Y ALAVAN	030BIBQUK2EA0EE B 010TF	07450132 + 08000	A JS								
	SUSAP	KABQK2FR03-Y R	010BIBQUK2EA0E I IF	+ 08000	18000	A JS							
	SUSAP	KABQK2FR03-Y R	020TECZAK2EA1E F 051TF	+ 07400	RW03 K2PGA JS								
	SUSAP	KABQK2FR03-Y R	020TECZAK2EA2WALPV	ALNAV/VNAV ALNAV	JS								
	SUSAP	KABQK2FR03-Y R	030RW03 K2PGOGY M 031TF	03370064 05365	-300	A JS							
	SUSAP	KABQK2FR03-Y R	040 0 M CA	0337 + 05900	A JS								
	SUSAP	KABQK2FR03-Y R	050ABQ K2D 0VY L DF	+ 08000	A JS								
	SUSAP	KABQK2FR03-Y R	060ABQ K2D 0VE L HM	07900070 + 08000	A JS								
	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP	KABQK2GRW03	0100000338	N35012009W106375017+0100	+1595705305000060150IIBZY1								
	1	2	3	4	5	6	7	8	9	0	1	2	3

CITY AND STATE ALBUQUERQUE, NM	ELEVATION: 5355 TDZE: 5312 AIRPORT NAME: ALBUQUERQUE INTL SUNPORT	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 3, AMDT 1 10 DECEMBER 2015	SUP:
		RNAV		AMDT:
				DATED:

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[illegible]

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				AMDT: ORIG 3
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ABQ	ABQ	010		IF		FB					
	ABQ	BIBQU	020		TF		FO	2.0	165.9 (176.9T)	010.0	AA 08000	
	ABQ	BIBQU	030	IAF	HF	R	FO		033.7 (044.7T)	007.0	AA 08000	
	COMRO	COMRO	010	IAF	IF		FB					
	COMRO	BIBQU	020		TF		FB	1.0	326.3 (337.3T)	007.6	AA 08000	
	LAVAN	LAVAN	010		IF		FB					
	LAVAN	KAFMA	020	IAF	TF		FB	2.0	074.4 (085.4T)	010.5	AA 11000	
	LAVAN	BIBQU	030		TF		FB	1.0	074.5 (085.5T)	013.2	AA 08000	
		BIBQU	010	FACF	IF		FB				AA 08000	
		TECZA	020	FAF	TF		FB	0.5	033.7 (044.7T)	005.9	AA 07400	
		RW03	030	MAP	TF		FO	0.3	033.7 (044.7T)	006.4	AT 05365	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		033.7 (044.7T)		AA 05900	
		ABQ	050		DF	L	FO				AA 08000	
		ABQ	060		HM	L	FO		079.0 (090.0T)	007.0	AA 08000	
POINT DATA		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		ABQ			N350237.66		W1064858.72		N3502.628		W10648.979	
		BIBQU			N345237.59		W1064819.02		N3452.627		W10648.317	
		COMRO			N344535.52		W1064444.58		N3445.592		W10644.743	
		KAFMA			N345136.25		W1070420.45		N3451.604		W10704.341	
		LAVAN			N345045.91		W1071705.45		N3450.765		W10717.091	
		TECZA			N345647.49		W1064318.67		N3456.792		W10643.311	
		RW03			N350120.09		W1063750.17		N3501.335		W10637.836	
RUNWAY DATA				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW03		05305		60						

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	ALBUQUERQUE INTL SUNPORT	10 DECEMBER 2015		DATED: 09/20/2012	

QUALITY
4
SECURE