

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
MUSHE	ESJUU (FB)	324.63 / 24.88	3000	LPV: DA LNAV/VNAV: DA LNAV: RW18	
NUBOY	XAFQU (FB)	083.55 / 19.31	3000	CLIMB TO 4000 DIRECT HIPKU AND VIA 105.32 TRACK TO MUSHE AND HOLD.	
AEX VORTAC	LATIW (FB)	355.10 / 15.59	3000		
ESJUU (IAF)	LATIW (NOPT) (FB)	276.05 / 5.00	2600		
XAFQU (IAF)	LATIW (NOPT) (FB)	095.95 / 5.00	2600		
LATIW (IF/IAF)	AQEKO (FB)	186.00 / 6.10	1700		
				ADDITIONAL FLIGHT DATA: HOLD E, RT, 286.30 INBOUND. CHART FAS OBST: 216 ANT ON TWR 312103N/0923240W CHART FAS OBST: 269 TREE 312429N/0923042W CHART R-3801 A-B. CHART VDP AT 1.20 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 61200 REFERENCE PATH ID: W18A CHART WARRIOR 1 AND JENA 1 MOA'S DISTANCE TO THLD FROM 311 HAT: 0.80 NM	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N LATIW, RT, 186.00 INBOUND, 2600 FT. IN LIEU OF PT (IAF)
3. FAC: 185.99 FAF: AQEKO DIST FAF TO MAP: 4.83 THLD: 4.83
4. MIN. ALT: LATIW 2600, AQEKO 1700
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1700 GS ALT AT: OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS NOT CLEAR
8. MSA FROM: RW18 2800

MAG VAR: 3E EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF:	STANDARD	X	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	395	1	311	395	1	311	395	1	311	395	1	311			
LNAV/VNAV DA	539	1 1/2	455	539	1 1/2	455	539	1 1/2	455	539	1 1/2	455			
LNAV MDA	520	1	436	520	1	436	520	1 1/4	436	520	1 1/2	436			
CIRCLING	540	1 1/2	451	560	1 1/2	471	560	1 1/2	471	640	2	551			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: RADAR REQUIRED WHEN R-3801 A-B IN USE.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (119F).

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CITY AND STATE ALEXANDRIA, LA	ELEVATION: 89 TDZE: 84 AIRPORT NAME: ALEXANDRIA INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1	SUP: AMDT: ORIG DATED 09/06/2001
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AUG 30 2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAEX
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	312012.2300N
LTP/FTP LONGITUDE	0923239.5500W
LTP/FTP ELLIPSOIDAL HEIGHT	-00007
FPAP LATITUDE	311844.0300N
FPAP LONGITUDE	0923255.7800W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER A25E9554

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00256
FPAP ORTHOMETRIC HEIGHT	+00256

CITY AND STATE

ALEXANDRIA, LA

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AIRPORT NAME:

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1 2 3 4 5 6 7 8 9 0 1 2 3
 RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KAEXK4GRW18 0070011850 N31201223W092323955+0000 00084000055150

1 2 3 4 5 6 7 8 9 0 1 2 3
 PP 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KAEXK4PR18 RW18 001 0000W18AON3120122300W09232395500-000070300N3118440300W09232557800106750616000550F400500A25E9554
 SUSAP KAEXK4PR18 RW18 002 +00256+00256W18A 61200 000

1 2 3 4 5 6 7 8 9 0 1 2 3
 MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KAEXK4SRW18 K4PG 0 25180028 M

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KAEX RNAV (GPS) RWY 18, AMDT 1

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	AEX	AEX	010		IF		FB				
	AEX	LATIW	020		TF		FB	2.0	355.1 (358T)	015.6	03000
	AEX	LATIW	030		HF	R	FB		186.0 (189T)	006.0	02600
	MUSHE	MUSHE	010		IF		FB				
	MUSHE	ESJUU	020	IAF	TF		FB	2.0	324.6 (328T)	024.9	03000
	MUSHE	LATIW	030	IF	TF	L	FB	1.0	276.1 (279T)	005.0	02600
	NUBOY	NUBOY	010		IF		FB				
	NUBOY	XAFQU	020	IAF	TF		FB	2.0	083.6 (087T)	019.3	03000
	NUBOY	LATIW	030	IF	TF	R	FB	1.0	096.0 (099T)	005.0	02600
		LATIW	010	FACF	IF		FB				03000
		AQEKO	020	FAF	TF		FB	5.1	186.0 (189T)	006.1	01700
		RW18	030	MAP	TF		FB	3.1	186.0 (189T)	004.8	00139

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HIPKU	040		DF		FB	1.0			04000
	MUSHE	050		TF		FO	1.0	105.3 (108T)		
	MUSHE	060		HM	R	FO	2.0	286.3 (289T)	005.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AQEKO	N312459.24	W0923146.66	N3124.987	W09231.778
	ESJUU	N313014.24	W0922453.21	N3130.237	W09224.887
	HIPKU	N311605.60	W0923324.93	N3116.093	W09233.416
	LATIW	N313101.40	W0923039.80	N3131.023	W09230.663
	MUSHE	N310911.43	W0920918.09	N3109.191	W09209.302
	NUBOY	N313040.32	W0925859.68	N3130.672	W09258.995
	XAFQU	N313148.30	W0923626.49	N3131.805	W09236.442

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00084	55

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