FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

ORIGINAL/AMENDMENT PROCEDURE NAME CITY STATE AIRPORT ID RNAV (GPS) RWY 36 ORIG-D **ALEXANDRIA** LA **KAEX AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 88 87 RNAV (GPS) RWY 36 ORIG-C 03/25/2021 3E 1995

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE RNAV REQUIRED EFFECTIVE DATE ROUTINE CANCEL/SUSPEND ROUTINE

TERMINAL ROUTES

<u>FROM</u>	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
MUSHE		ISOCA		TF	FB	1.00	261.32	17.08	3000
ISOCA	IAF	OYUBA		TF	FB	1.00	276.01	5.00	2600
OYUBA	IF	JEVRU		TF	FB	1.00	005.96	6.10	1700
JEVRU	FAF	HIPKU/3.00 NM TO RW36		TF	FB	0.30	005.97	1.82	
HIPKU/3.00 NM TO RW36		RW36	MAP	TF	FO	0.30	005.97	3.00	
RW36	MAP	488 MSL		CA			005.97		
488 MSL		LATIW		DF	FO	1.00			2600

MISSED APPROACH

MAP:

LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2600 DIRECT LATIW AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

AIRPORT ID PROCEDURE NAME **ORIGINAL/AMENDMENT CITY** <u>STATE</u> KAEX RNAV (GPS) RWY 36 ORIG-D **ALEXANDRIA** LA

PROFILE:

1. PT SIDE OF COURSE **OUTBOUND FT WITHIN MILES OF** (IAF)

2. PROFILE STARTS AT OYUBA

3. FAC: 005.97 FAF: JEVRU **DIST FAF TO MAP: 4.82 DIST FAF TO THLD: 4.82**

4. MIN ALT: OYUBA 2600, JEVRU 1700, HIPKU/3.00 NM TO RW36 1100

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:

6. MIN GP INCPT: **GP ALT AT FAF:** OM: MM: IM:

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:

8. MSA FROM: RW36 2800

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: PROCEDURE NA WHEN R-3801 A-B IN USE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MUSHE ON V566 EASTBOUND.

ADDITIONAL FLIGHT DATA:

CHART JENA 1 AND WARRIOR 1 MOA'S HIPKU TO RW36 3.00/55 HOLD N, RT, 186.00 INBOUND.

CHART FAS OBST: 235 ROD ON OL LT 311916N/0923217W.

CHART R-3801 A-B.

CHART VDP AT 1.05 NM TO RW36.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA NA WHEN LOCAL WEATHER NOT AVAILABLE.; STANDARD - CAT D 800-2 1/2

CATEGORY:	Α		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LNAV MDA	500	1	413	500	1	413	500	1 1/8	413	500	1 1/8	413			
CIRCLING	540	1	452	560	1	472	700	1 3/4	612	860	2 1/2	772			

QUALITY 16 CHECKE

AIRPORT ID
KAEXPROCEDURE NAME
RNAV (GPS) RWY 36ORIGINAL/AMENDMENT
ORIG-DCITY
ALEXANDRIASTATE
ALEXANDRIA

CHANGES - REASONS

- 1. INCORPORATED CHANGES ORIG-A THROUGH ORIG -C.
- 2. DELETED DME/DME RNP-0.3 NA. NO LONGER REQUIRED.
- 3. CHANGED CHART NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." TO "RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED". RWY ID NOW REQUIRED.
- 4. DELETED LPV AND LNAV/VNAV MINIMUMS. VGS PENETRATIONS BY 22-022456, A 167 MSL TREE 311845.62N/0923251.69W (11.37) AND 22-051404, A 146 MSL TREE 311848.85N/0923252.16W. (1.52)
- 5. DELETED BARO-VNAV NOTE NO LONGER APPLICABLE.
- 6. ADDED EQUIPMENT REQUIREMENTS NOTE: RNP APCH GPS. IAW FAAO 8260.19I PARAGRAPH 8-6-8.
- 7. DELETED * FROM LINE 4 AND NOTE *LNAV ONLY. NO LONGER REQUIRED.
- 8. ADDED 20:1 IS CLEAR TO LINE 7. 20:1 STATUS NOW REQUIRED.
- 9. DELETED "DISTANCE TO THLD FROM 304 HAT: 0.78 NM", "MIN GS INCPT 1700" AND "GS ALT AT JEVRU" FROM LINE 6. IAP NO LONGER HAS VERTICALLY GUIDED MINIMUMS.
- 10. CHANGED LNAV CATS C/D VIS FROM 1 1/4 TO 1 1/8. IAW FAAO 8260.3E, TABLE 3-3-1.
- 11. ADDED VDA NO CHANGE BASED ON PREVIOUS PRECISION ANGLE/TCH.
- 12. DELETED WAAS CHANNEL # 58100 AND REFERENCE PATH ID: W36A FROM ADDITIONAL FLIGHT DATA. NO LONGER A PRECISION APPROACH.

COORDINATED WITH:

A4A X ALPA X	AOPA X APA	A HAI	NBAA X	OTHER: ZHU, A£X A	TCT, POE- APP CON.	ST AV DIR, AMGR	
FLIGHT CHECKED BY					<u>OFFICE</u>	<u>DATE</u>	
	CHNICAL SUPPORT GR CHANGES REQUIRING F			1/2021 GUIDANCE			
TONTNOCEDONAL	STIANGES NEQUINING I	LIGITI INSI LOTION	VALIDATION	Digitally signed by			
DEVELOPED BY	Digitally signed by			DONALD H LANIER	<u>OFFICE</u>	<u>DATE</u>	
LIAM DONAHUE	LIAM DONAHUE			Apr 11, 2022	AJV-A431	03/21/2022	
APPROVED BY	Apr 02, 2022				OFFICE	DATE	TITLE
LONNIE EVERHART						03/21/2022	MANAGER

Digitally signed by

DONALD H LANIER

Apr 11, 2022