Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 11/29/2011	Task #: 2011112928100801001	Request #: 20111129281008
Procedure: ILS OR LOC/DME RWY 27 AMDT 16		Airport ID: KESF	Airport: ESLER RGNL		Reimbursable #:
City: ALEXANDRIA	ST: LA	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID: ESF	Fac. Type: ILS Proc / A	Specialist: JILL OLSON(Contractor)			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	04/18/2012	08/09/2012	CASIMIR TABAKA	
QA:	08/09/2012	08/09/2012	STEVEN SZUKALA	
Llaison:	08/09/2012		K. Spurlin	

P1

Procedure Comments:

Remark Type: INFORMATION

Pkg 1 of 3

ALEXANDRIA, LA ESLER RGNL (KESF) ILS OR LOC/DME RWY 27, AMDT 16 ENROUTE: NO FC BY: 10/2/12 PUB: 11/15/12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): AEX VORTAC, REV16; ESEME INT, REV3; FIDRU INT, REV1; LARTO INT, REV11

CONTACT: JILL OLSON, 405.954.0414

LOC I-ESF 111.5 Chan 52	APP CRS 270°	Rwy ldg 5999 THRE 90 Apt Elev 112

ILS or LOC/DME RWY 27

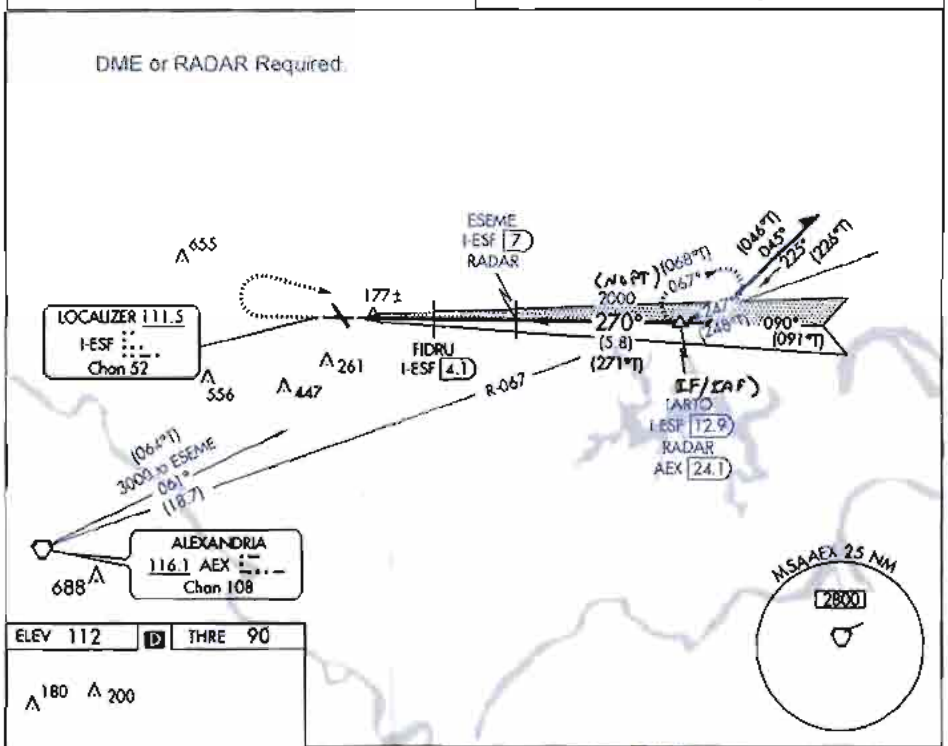
ALEXANDRIA/ESLER RGNL (ESF)

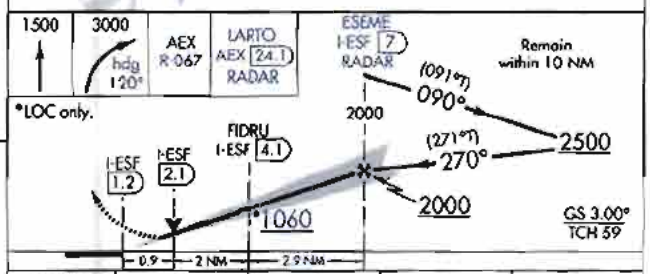
When VGSI inop, Circling Rwy 14-32 NA at night. VDP NA with Alexandria Intl altimeter setting. When local altimeter setting not received, use Alexandria Intl altimeter setting and increase all DA 35 ft and all MDA 40 ft. For inoperative MALSR, increase S-LOC 27 Cat C/D visibility to 1½ mile. DME or RADAR Required.

MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on heading 120° and on AEX VORTAC R-067 to LARTO/AEX 24.1 DME/RADAR and hold.

POLK APP CON	UNICOM
125.4 302.2	122.8 (CTAF)



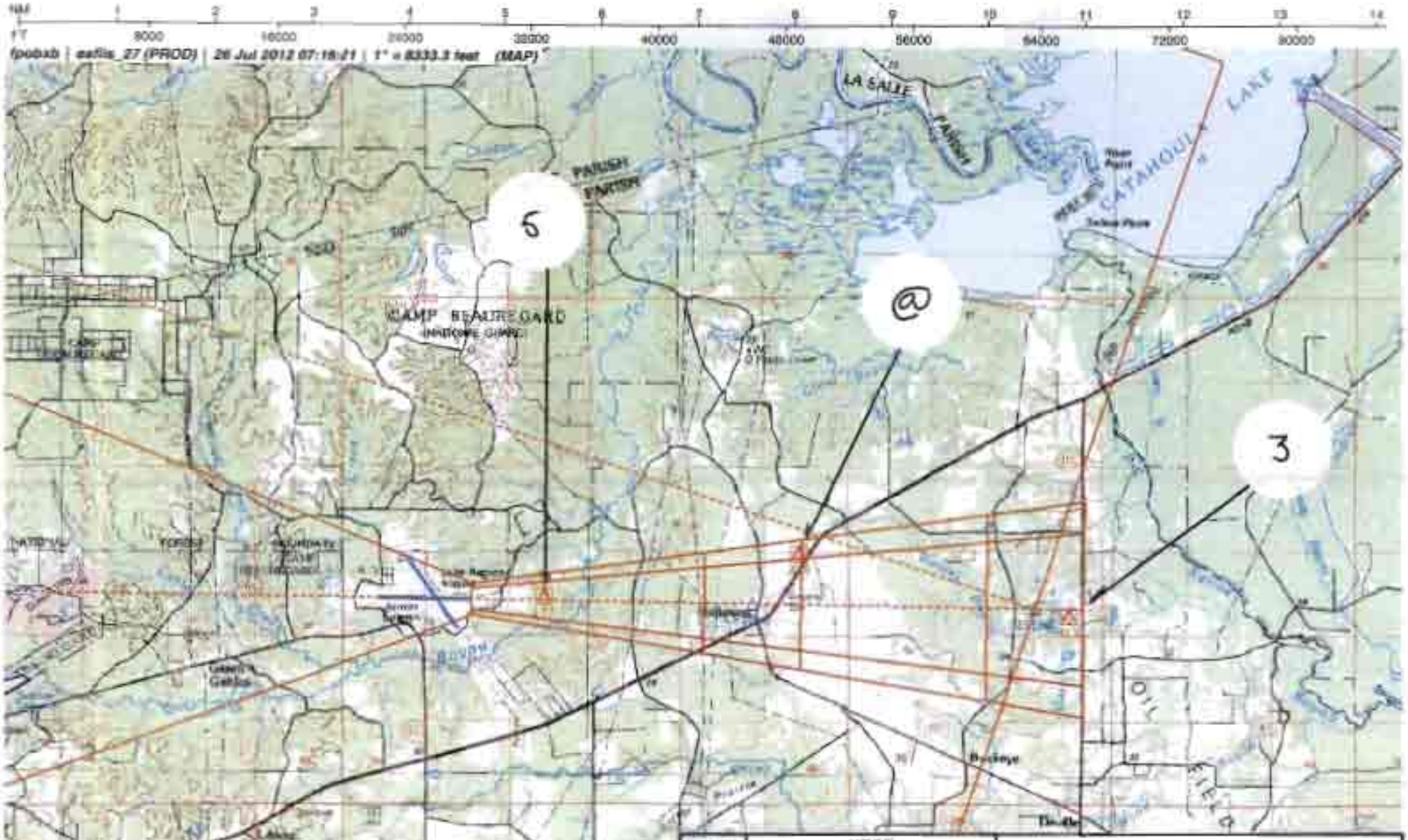


CATEGORY	A	B	C	D
S-ILS 27	290-½ 200 (200-½)			
S-LOC 27	440-½ 350 (400-½)		440-⅝ 350 (400-⅝)	
CIRCLING	600-1 488 (500-1)		600-1½ 488 (500-1½)	740-2 628 (700-2)

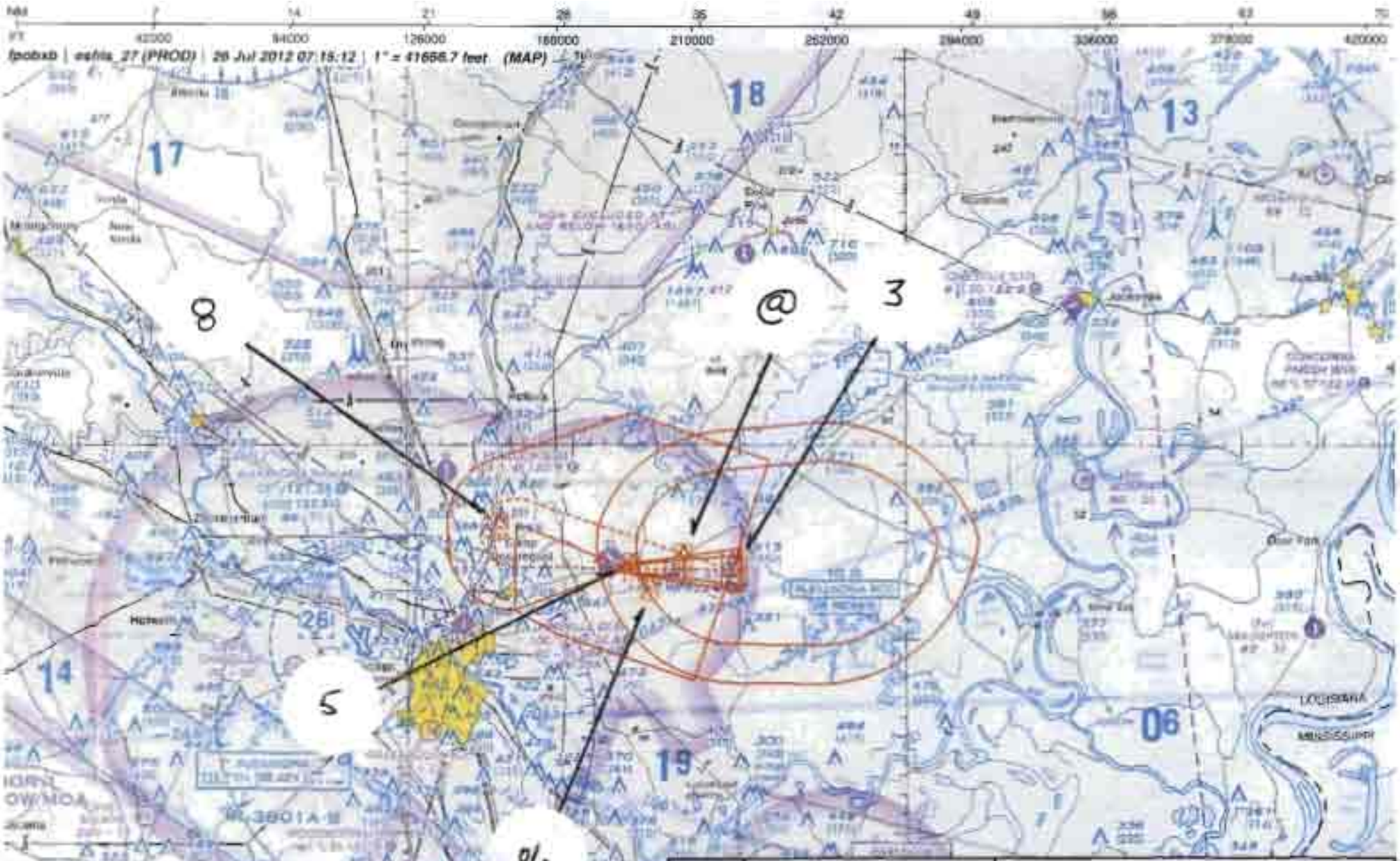
REIL Rwys 9, 14 and 32
MIRL Rwy 14-32
HIRL Rwy 9-27

31°24'N-92°18'W

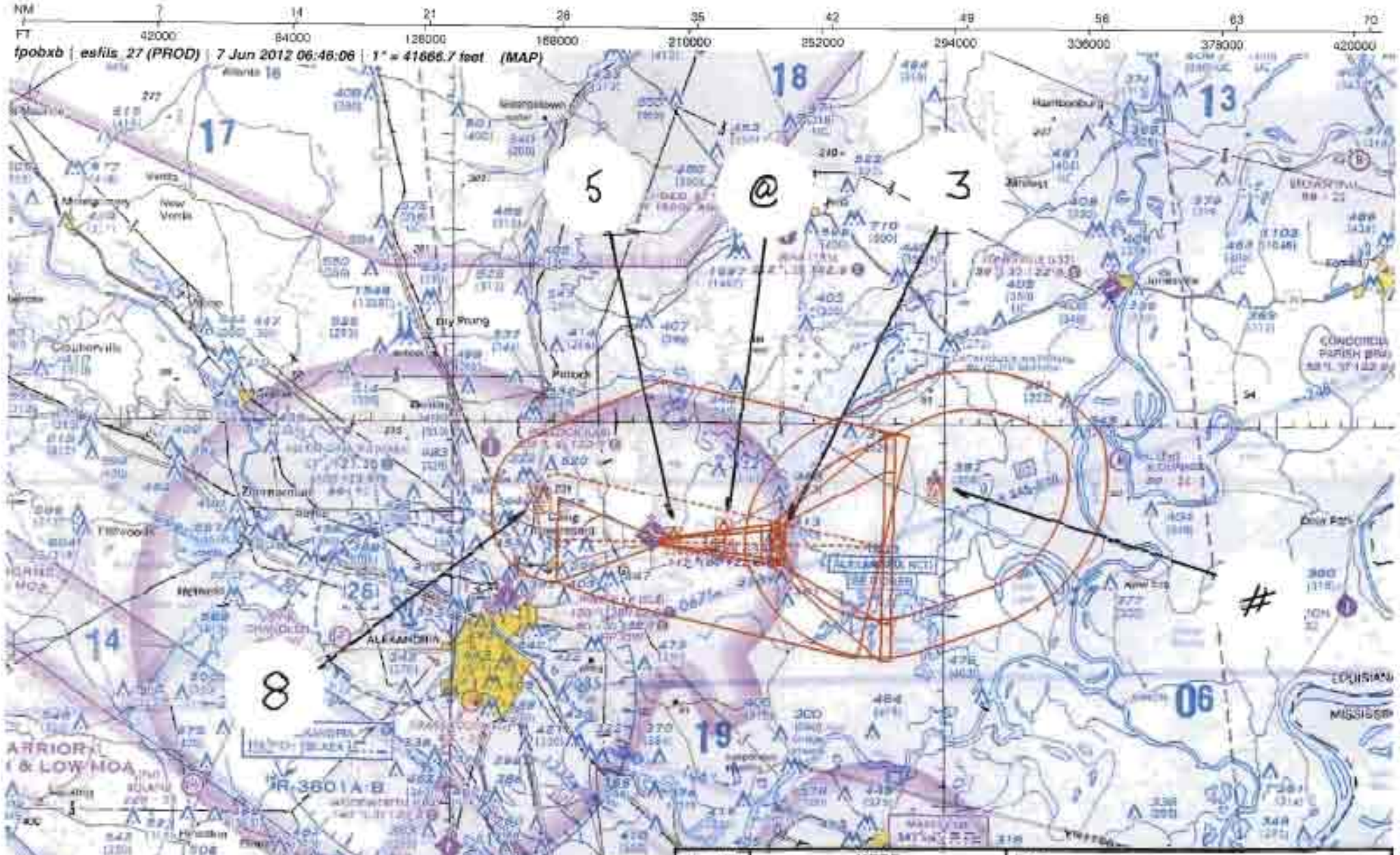
ALEXANDRIA/ ESLER RGNL (ESF)
ILS or LOC/DME RWY 27



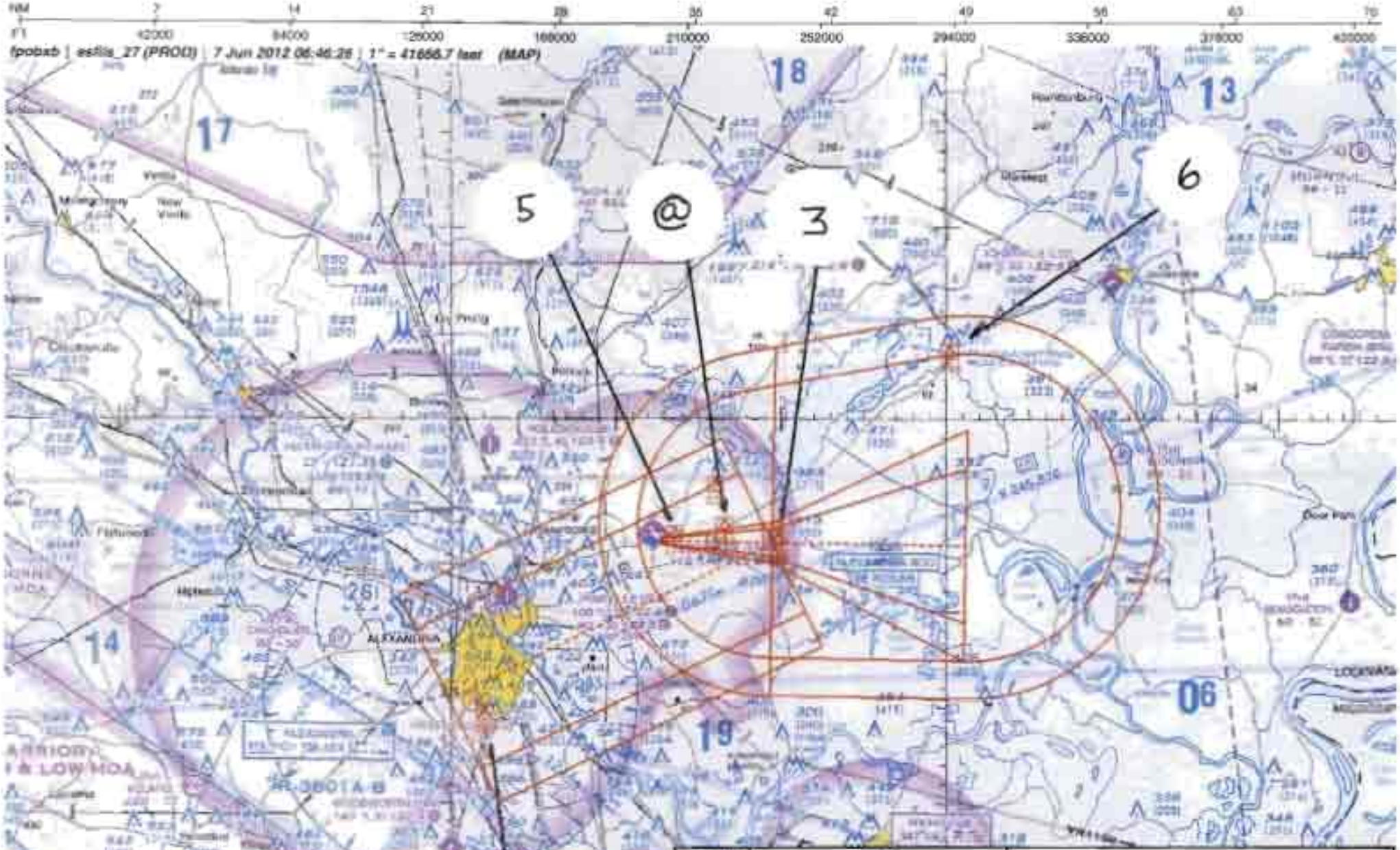
Airport ID:	KESF				
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA	3	FINAL	TOWER	413
State:	LOUISIANA	@	299 OBST	AAO	279
Proc ID:	ILS OR LOC/DME	6	SDF	TREE	177
Amdt #:	AMDT 16				
Rwy:	RWY 27				
Scale:	1:100,000		ALTERNATE	MISSED	



Airport ID:	KESF				
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA	3	FINAL	TOWER	413
State:	LOUISIANA	#	289 OBST	AAO	279
Proc ID:	ILS OR LOC/DME	5	SDF	TREE	177
Amdt #:	AMDT 16	8	MISSED	TOWER	655
Rwy:	RWY 27	%	MISSED HOLDING	TOWER	427
Scale:	1:500,000		ALTERNATE	MISSED	

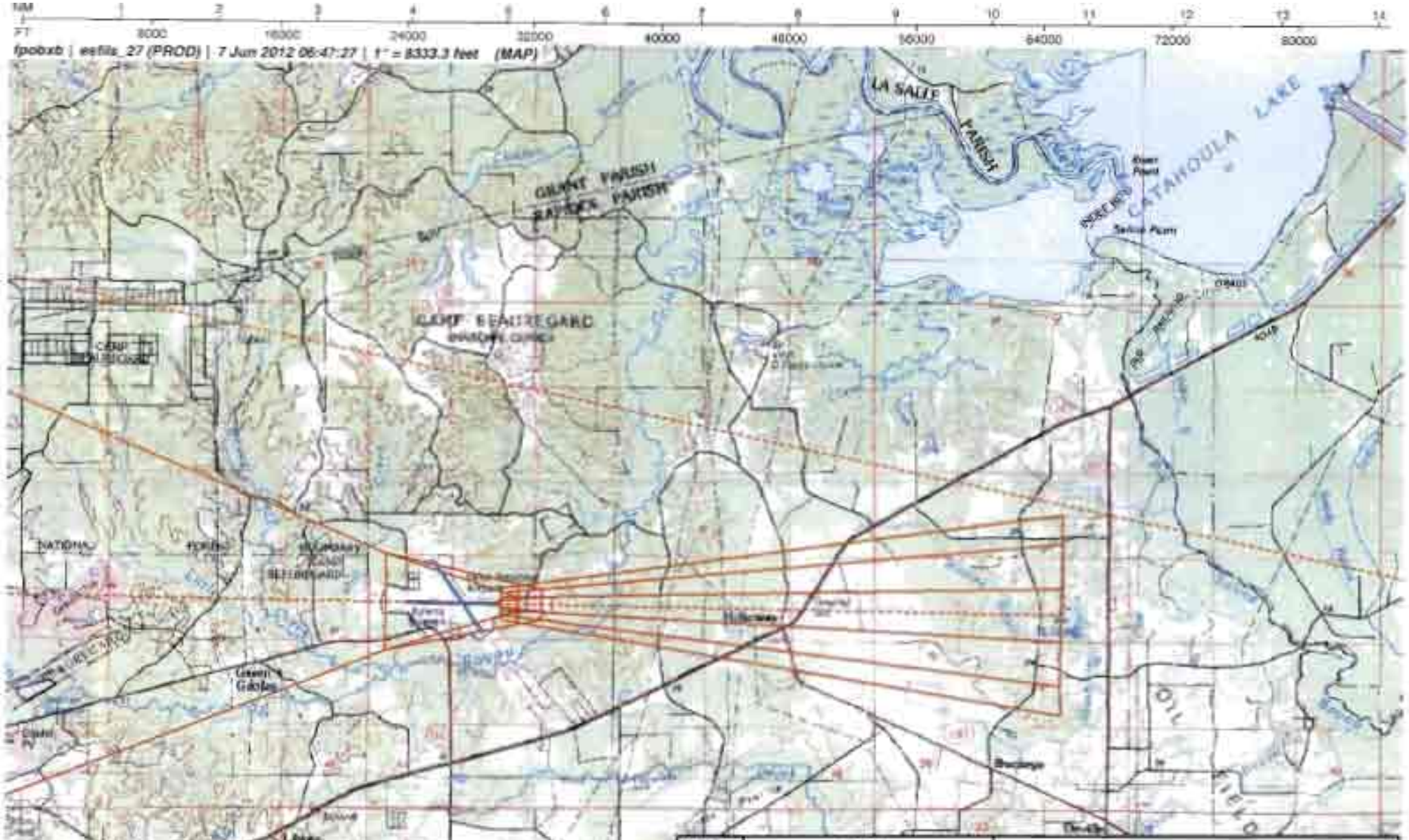


Airport ID:	KESF	FM 9			
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA	3	INTERMEDIATE	TOWER	413
State	LOUISIANA	3	FINAL	TOWER	413
Proc ID:	ILS OR LOC/DME	@	289 OBST	AAO	279
Amdt #	AMDT 16	5	SDF	TREE	177
Rwy:	RWY 27	8	MISSED	TOWER	655
Scale:	1:500,000	#	MISSED HOLDING	TOWER	352

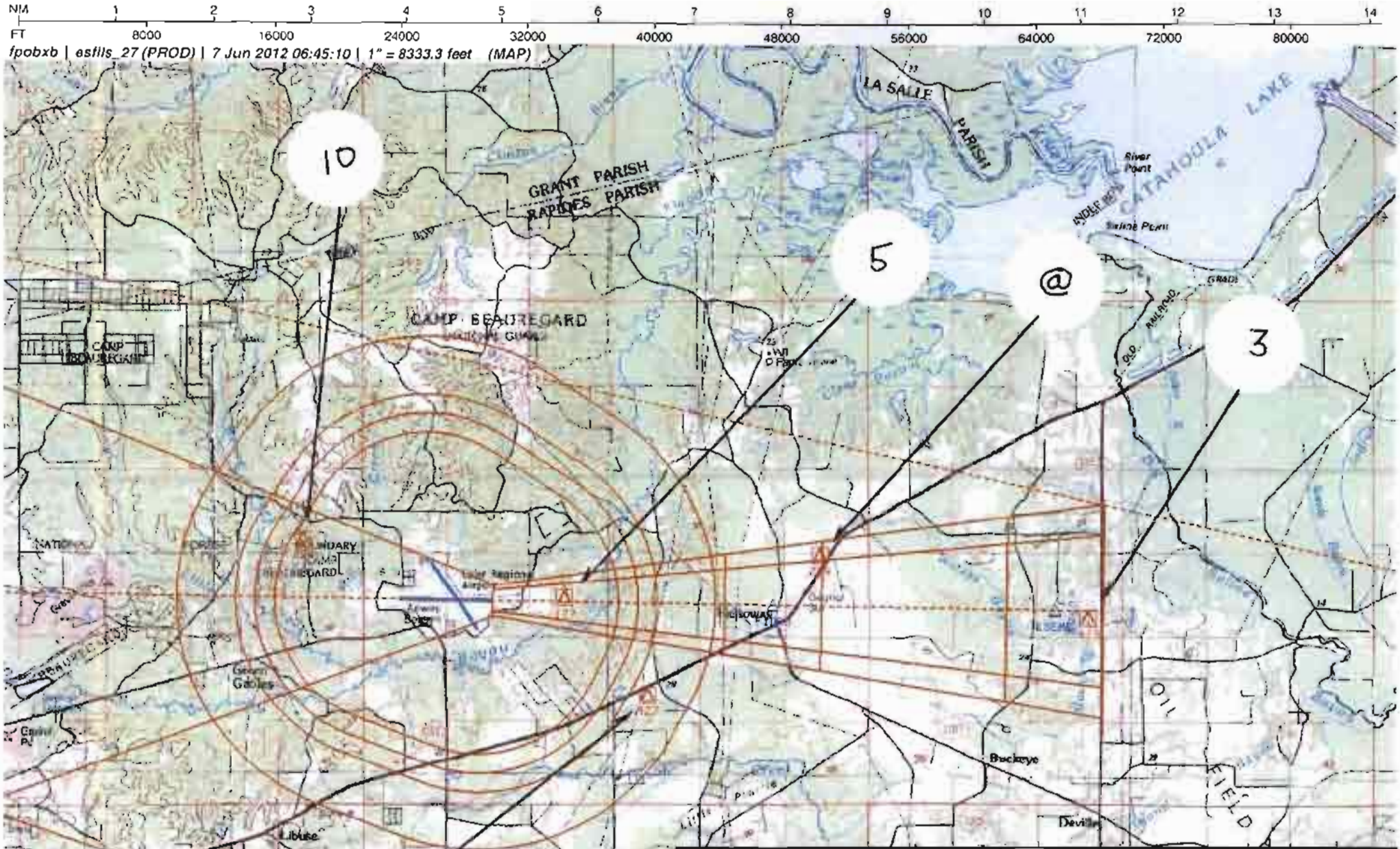


Airport ID:	KESF
Apt Name:	ESLER RGNL
City:	ALEXANDRIA
State:	LOUISIANA
Proc ID:	ILS OR LOC/DME
Amdt #:	AMDT 16
Rwy:	RWY 27
Scale:	1:500,000

No	SEGMENT	OBSTRUCTION	ELEV
1	FEEDER	TOWER	688
5	INITIAL: PT	TOWER	434
3	INTERMEDIATE: PT	TOWER	413
3	FINAL	TOWER	413
@	289 OBST	AAO	279
5	SDF	TREE	177



Airport ID:	KESF				
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA		FINAL	ASC	
State:	LOUISIANA				
Proc ID:	ILS OR LOC/DME				
Amdt #:	AMDT 16				
Rwy:	RWY 27				
Scale:	1:100,000				



Airport ID:	KESF
Apt Name:	ESLER RGNL
City:	ALEXANDRIA
State:	LOUISIANA
Proc ID:	ILS OR LOC/DME
Amdt #:	AMDT 16
Rwy:	RWY 27
Scale:	1:100,000

No	SEGMENT	OBSTRUCTION	ELEV
3	FINAL	TOWER	413
@	289 OBST	AAO	279
5	SDF	TREE	177
10	CAT A/B/C CIRCLE	TREE	299
11	CAT D CIRCLE	TOWER	427

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29

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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AEX VORTAC	ESEME/I-ESF 7.02 DME/RADAR	061.10 / 18.69	3000
LARTO/I-ESF 12.85 DME/RADAR (IF/IAF)	ESEME/I-ESF 7.02 DME/RADAR (NOPT)	269.87 / 5.83 (I-ESF)	2000

MISSED APPROACH

ILS: DA
LOC: I-ESF 1.21 DME FIX

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 120 AND ON AEX VORTAC R-067 TO LARTO/AEX 24.05 DME/RADAR AND HOLD.

1. PT L SIDE OF COURSE 089.87 OUTBOUND 2500 FT WITHIN 10 MILES OF ESEME (IAF)
2.
3. FAC: 269.87 FAF: ESEME/I-ESF 7.02 DME/RADAR DIST FAF TO MAP: 5.81 THLD: 5.81
4. MIN. ALT: ESEME 2000, FIDRU/I-ESF 4.11 DME 1060*
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1208
6. MIN GS INCPT: 2000 GS ALT AT: ESEME 2000 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 59.4
8. MSA FROM: AEX VORTAC 2800

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 247.35 INBOUND.
CHART FAS OBST: 177 TREE 312336N/0921620W
279 AAO 312403N/0921315W
CHART IN PLANVIEW: AEX 24.00 DME AT LARTO
CHART PLANVIEW NOTE: DME OR RADAR REQUIRED.
CHART VDP AT 2.09 DME*;
DISTANCE VDP TO THLD 0.89 MILES.
*LOC ONLY.

MAG VAR: 1E EPOCH YEAR: 2010

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	DH/MDA	VIS	HAT/HAA
S-ILS 27	290	1/2	200	290	1/2	200	290	1/2	200	290	1/2	200			
S-LOC 27	440	1/2	350	440	1/2	350	440	5/8	350	440	5/8	350			
CIRCLING	600	1	488	600	1	488	600	1 1/2	488	740	2	628			

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 14-32 NA AT NIGHT.
CHART NOTE: DME OR RADAR REQUIRED.
CHART NOTE: VDP NA WITH ALEXANDRIA INTL ALTIMETER SETTING.
*LOC ONLY
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[ ]	[ ]	[X]	[X]	[X] POE APP CON, ZHU, AMGR

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: JILL OLSON (BRIAN BERUBEE)	FIFO AJV-353	DATE: 06/29/2012
APPROVED BY		
NAME: LARRY H STROUT MANAGER	FIFO AJV-353	DATE:

CHANGES:

1. CHANGED DIST FAF TO MAP FROM 5.72 TO 5.81
2. LOWERED ALT @ FIDRU (SDF) FROM 1080 TO 1060
3. CHANGED ESEME DME VALUE FROM 6.93 TO 7.02
4. ADDED INTERMEDIATE SEGMENT, ASSOCIATED DATA, AND LARTO AS IF
5. DELETED ANDRA LOM AND ALL REFERENCE TO THE FACILITY
6. CHANGED ALTERNATE MISSED APPROACH TO ESEME
7. CHANGED VDP LOCATION FROM 2.08 DME TO 2.09
8. CHANGED AEX V/TAC FEEDER SEGMENT COURSE/DIST FROM 060.62/18.29 TO 063.10/18.69
9. CHANGED TDZE TO THRE
10. DELETED PLANVIEW AND CHART NOTE "ADF REQUIRED"
11. ADDED VGSI REQUIREMENT FOR NIGHT CIRCLING TO RW 14-32
12. CHANGED MSA FACILITY FROM ES OM TO AEX V/TAC
13. ADDED RADAR DESIGNATION TO FIXES ESEME AND LARTO
14. CHANGED PT FACILITY/FIX FROM ANDRA LOM TO ESEME

REASONS:

1/3. PFAF LOCATION
2. DESCENT GRADIENT
4/13. FPT REQUEST
5/12/14. FACILITY DECOMMISSIONED
6. 8260.19E, 8-56G
7. RECALCULATION
8. RECALCULATION BASED ON PT COMMENCING AT ESEME
9. USING THRE IN LIEU OF TDZE
10. NO LONGER APPLICABLE
11. UNLIT 20:1 VISUAL SURFACE PENETRATIONS

10/7/2012. THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/29/2012.
REMOVED ALTERNATE MISSED APPROACH - AS PER FC DUE TO OT FLYABILITY.

QUALITY CHECKED 1

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALEXANDRIA INTL ALTIMETER SETTING AND INCREASE ALL DA 35 FT AND ALL MDA 40 FT.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 27 CAT C/D VISIBILITY TO 1 1/8 MILE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED: 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.29

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 PACKET - 424-18 - ILS

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID   123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAD        AEX   K4011610VTHA N31152422W092300351    N31152422W092300351E0030000802     NARALEXANDRIA
         SUSAD KESFK4 IESF  K4011150 IT                    IESFN31234255W092183696     000950     NARESLER RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP       123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAEAENRT   ESEME K40    C     N31233361W092102500                      E0010     NAR           ESEME
         SUSAEAENRT   LARTO K40    C   L N31232775W092033604                      E0009     NAR           LARTO

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KESFK4AESF     0     059YHN31234165W092174478E001000112         1800018000C    MNAR    ESLER RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KESFK4FI27   AAEX   010AEX  K4D 0V       IF                                                18000                 0 NS
         SUSAP KESFK4FI27   AAEX   020ESEMEK4EA0E       TF                                          + 03000                     0 NS
         SUSAP KESFK4FI27   AAEX   030ESEMEK4EA0EE AR   PI IESFK4      0899007004490100PI  + 02500                     0 NS
         SUSAP KESFK4FI27   I      010LARTOK4EA0E  D    IF IESFK4      08990128        PI  J 025000200018000           0 NS
         SUSAP KESFK4FI27   I      020ESEMEK4EA0E  F    CF IESFK4      0899007027000058PI  H 0200002000        -300AEX   K4D 0 NS
         SUSAP KESFK4FI27   I      030RW27 K4PG0GY M    CF IESFK4      0899001227000058PI    00149             -300          0 NS
         SUSAP KESFK4FI27   I      040         0  M     CA                      2699        + 01500                     0 NS
         SUSAP KESFK4FI27   I      050         0    R   VIY                     1200                                    0 NS
         SUSAP KESFK4FI27   I      060LARTOK4EA0EY      CF AEX K4      0674024006740090D   + 03000                     0 NS
         SUSAP KESFK4FI27   I      070LARTOK4EA0EE  R   HM                      2474T010    + 03000                     0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY   123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KESFK4GRW27    0059992699 N31233910W092171240+0100    +0000900090000059150IIESF1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KESFK4IIESF1   011150RW27 N31234020W0921836602699N31234298W0921726271300 12080549300E00105900086

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
```

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED: 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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.

SUSAP KESFK4SAEX K4D 0 18018002825 M

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED: 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	AEX	AEX	010		IF		FB					
	AEX	ESEME	020		TF		FB				AA 03000	
	AEX	ESEME	030	IAF	PI	R	FB		044.9()	010.0	AA 02500	
		LARTO	010	FACF	IF		FB				AA 02500 GI 02000	
		ESEME	020	FAF	CF		FB		270.0()	005.8	GI 02000 GS 02000	
		RW27	030	MAP	CF		FO		270.0()	005.8	AT 00149	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		269.9()		AA 01500	
		050		VI	R	FB		120.0()			
	LARTO	060		CF		FO		067.4()	009.0	AA 03000	
	LARTO	070		HM	R	FO		247.4()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AEX	N311524.22	W0923003.51	N3115.404	W09230.059
	IESF (DME)	N312342.55	W0921836.96	N3123.709	W09218.616
	ESEME	N312333.61	W0921025.00	N3123.560	W09210.417
	LARTO	N312327.75	W0920336.04	N3123.463	W09203.601
	RW27	N312339.10	W0921712.40	N3123.652	W09217.207
	IESF (LOC)	N312340.20	W0921836.60	N3123.670	W09218.610

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00090	59

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED: 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.25**

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 PACKET - 424-18 - LOC

                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        AEX   K4011610VTHA N31152422W092300351    N31152422W092300351E0030000802     NARALEXANDRIA
        SUSAD KESFK4 IESF  K4011150 IT                     IESFN31234255W092183696     000950     NARESLER RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ESEME K40    C     N31233361W092102500                      E0010     NAR           ESEME
        SUSAEAENRT   FIDRU K40    C     N31233641W092134913                      E0010     NAR           FIDRU
        SUSAEAENRT   LARTO K40    C   L N31232775W092033604                      E0009     NAR           LARTO

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4AESF     0     059YHN31234165W092174478E001000112         1800018000C    MNAR    ESLER RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4FL27   AAEX   010AEX  K4D 0V       IF                                                18000                 0 DS
        SUSAP KESFK4FL27   AAEX   020ESEMEK4EA0E       TF                                     + 03000                          0 DS
        SUSAP KESFK4FL27   AAEX   030ESEMEK4EA0EE AR   PI IESFK4      0899007004490100PI  + 02500                          0 DS
        SUSAP KESFK4FL27   L      010LARTOK4EA0E  D    IF IESFK4      08990128        PI  + 02500     18000                 0 DS
        SUSAP KESFK4FL27   L      020ESEMEK4EA0E  F    CF IESFK4      0899007027000058PI  + 02000                 AEX   K4D 0 DS
        SUSAP KESFK4FL27   L      021FIDRUK4EA0E S     CF IESFK4      0899004127000029PI  + 01060             -301          0 DS
        SUSAP KESFK4FL27   L      030RW27 K4PG0GY M    CF IESFK4      0899001227000029PI    00149             -301          0 DS
        SUSAP KESFK4FL27   L      040         0  M     CA                      2699        + 01500                          0 DS
        SUSAP KESFK4FL27   L      050         0    R   VIY                     1200                                         0 DS
        SUSAP KESFK4FL27   L      060LARTOK4EA0EY      CF AEX K4      0674024006740090D   + 03000                          0 DS
        SUSAP KESFK4FL27   L      070LARTOK4EA0EE  R   HM                      2474T010    + 03000                          0 DS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4GRW27    0059992699 N31233910W092171240+0100    +0000900090000059150IIESF1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4IIESF1   011150RW27 N31234020W0921836602699N31234298W0921726271300 12080549300E00105900086

                 1         2         3         4         5         6         7         8         9         0         1         2         3
```

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: **ESLER RGNL**	**I-ESF**	**ILS OR LOC/DME RWY 27, AMDT 16**	AMDT: **15**
				DATED: **04/08/2010**

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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.

```
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4SAEX  K4D                0   18018002825                                                                        M
```

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	AMDT: 15
				DATED: 04/08/2010

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.25**

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 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	AEX	AEX	010		IF		FB					
	AEX	ESEME	020		TF		FB				AA 03000	
	AEX	ESEME	030	IAF	PI	R	FB		044.9()	010.0	AA 02500	
		LARTO	010	FACF	IF		FB				AA 02500	
		ESEME	020	FAF	CF		FB		270.0()	005.8	AA 02000	
		FIDRU	021	SDF	CF		FB		270.0()	002.9	AA 01060	
		RW27	030	MAP	CF		FO		270.0()	002.9	AT 00149	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		269.9()		AA 01500	
		050		VI	R	FB		120.0()			
	LARTO	060		CF		FO		067.4()	009.0	AA 03000	
	LARTO	070		HM	R	FO		247.4()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AEX	N311524.22	W0923003.51	N3115.404	W09230.059
	IESF (DME)	N312342.55	W0921836.96	N3123.709	W09218.616
	ESEME	N312333.61	W0921025.00	N3123.560	W09210.417
	FIDRU	N312336.41	W0921349.13	N3123.607	W09213.819
	LARTO	N312327.75	W0920336.04	N3123.463	W09203.601
	RW27	N312339.10	W0921712.40	N3123.652	W09217.207
	IESF (LOC)	N312340.20	W0921836.60	N3123.670	W09218.610

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00090	59

CITY AND STATE	ELEVATION: 112 THRE: 90	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: **ESLER RGNL**	**I-ESF**	**ILS OR LOC/DME RWY 27, AMDT 16**	AMDT: **15**
				DATED: **04/08/2010**

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	AEX VORTAC	ESEME/I-ESF 7.02	1. TOWER (22-002369)	311416.00N/0922748.00W	688 (5D)	1000	AT1312	3000
		DME/RADAR	2. TERRAIN	312451.00N/0921742.00W	204 (200)		AS1500	1700
INTERMEDIATE	LARTO/I-ESF	ESEME/I-ESF 7.02	3. TOWER (22-003100)	312324.00N/0921000.00W	413 (5D)	500	AT1087	2000
	12.85 DME/RADAR	DME/RADAR	4. TERRAIN	312209.00N/0920736.00W	89 (100)		AS1500	1600
	(IAF)							
INTERMEDIATE: PT	10 NM	ESEME/I-ESF 7.02	3. TOWER (22-003100)	312324.00N/0921000.00W	413 (5D)	500	AT1087	2000
		DME/RADAR	4. TERRAIN	312209.00N/0922036.00W	89 (100)		AS1500	1600
FINAL: ILS	ESEME/I-ESF 7.02					ASC		290/200
	DME/RADAR							
FINAL: LOC	ESEME/I-ESF 7.02	FIDRU/I-ESF 4.11	3. TOWER (22-003100)	312324.00N/0921000.00W	413 (5D)	250	AC50 DG312 RA35	1060
	DME/RADAR	DME						
FINAL: LOC STEPDOWN	FIDRU/I-ESF 4.11	I-ESF 1.21 DME	5. TREE (KESF0025)	312335.93N/0921619.87W	177 (1A)	250		440
	DME	FIX						
2. PROCEDURE TURN	ESEME	10 NM	6. TOWER (22-002159)	313307.00N/0915940.00W	434 (5D)	1000	DG1066	2500
			7. TERRAIN	313142.00N/0921012.00W	165 (200)		AS1500	1700
3. MISSED APPROACH — MAP:	DA / I-ESF 1.21	LARTO/AEX 24.05				ASC		3000
	DME FIX	DME/RADAR	8. TOWER (22-002018)	312540.00N/0922417.00W	655 (5D)	1000		1700
ELEV:	120/190		9. TERRAIN	312839.00N/0922518.00W	243 (200)		AS1500	1700

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	488	10. TREE	312412.86N/0921931.18W	299 (2C)	300		600
CATEGORY B	1.5 NM	450	488	10. TREE	312412.86N/0921931.18W	299 (2C)	300		600
CATEGORY C	1.7 NM	450	488	10. TREE	312412.86N/0921931.18W	299 (2C)	300		600
CATEGORY D	2.3 NM	550	628	11. TOWER	312235.10N/0921519.70W	427 (1A)	300		740
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **AEX VORTAC**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (22-000786)	176/ 13.1	1749 (4D)	2800					

CITY AND STATE	ELEVATION: 112 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ALEXANDRIA, LA	ESLER RGNL	I-ESF	ILS OR LOC/DME RWY 27, AMDT 16	ASW

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
POE APP CON DRI FSS ZHU ARTCC		N W S	OTHER: ASOS	SOURCE: KESF / KAEX
		F A A		DISTANCE: 0 / 13.60
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: 24 / 24
X V H F X U H F H F	LOCATION: KESF			ADJUSTMENT: 0 / 35

4. MONITOR STATUS		
PRIMARY NAVAID: I-ESF		
MONITOR POINT:		
HRS OPTN:	CAT 1	
	CAT 3	24

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
X	MALSR 27 (PCL)
X	HIRL 27 (PCL), 09 (PCL)
X	MIRL 14 (PCL), 32 (PCL)
X	REIL 09 (PCL), 14 (PCL), 32 (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-4L 14 VASI-4L 09, 32

6. RUNWAY MARKINGS	
BASIC	
ALL WEATHER	PIR-G 27, 09; -F 14, 32
INSTRUMENT	

7. RUNWAY VISUAL RANGE	
APPROACH	
MIDFIELD	
ROLL OUT	

8. GLIDE PATH		
GP ANGLE: 3.00	ELEV RWY THRESHOLD: 89.6	
DISTANCE FROM RWY: 1208	ELEV GP ANTENNA: 85.7	
	THRESHOLD CROSSING HEIGHT: 59.4	

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
JILL OLSON (BRIAN BERUBEE)	06/29/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TERPS PARAGRAPH 289 APPLIED TO 279 AAO 312403N/0921315W

NO ADDITIONAL AIRSPACE REQUIRED.
RASS PRESSURE PATTERNS SAME
KESF 119, KAEX 89
RA = 34.55.

100' VEGETATION APPLIED PER FPT

KESF AWOS ON SVC A
KAEX ASOS ON SVC A

RASS ADJUSTMENT ROUNDED UP TO 40 FT AND PUBLISHED BY NOTE

VGSI DATA: NONE

TERPS, VOLUME 1, VISUAL PORTION OF FINAL, PENETRATIONS:

RW14, 20:1
215 TREE (KESFT010) 312426.07N/0921810.88W (8.23)
219 TREE (KESFT008) 312426.07N/0921814.00W (4.31)

RW32, 20:1
89 ROAD (KESFT020) 312319.09N/0921723.19W (.40)

FPT NOTIFIED OF PENETRATIONS

RADIO FIX AND HOLDING DATA RECORD

NAME: ALEXANDRIA VORTAC **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 311524.22N/0923003.51W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	ALEXANDRIA	AEX	VORTAC	H							45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W		WP	261.24	081.24	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-002369)	311416.00N/0922748.00W	688	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE FL230.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-3801A/B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSON			KJXN	JACKSON	MI (US)
DP	ALEXANDRIA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	ALEXANDRIA			KGLS	GALVESTON	TX (US)
DP	ALEXANDRIA			KAXH	HOUSTON	TX (US)
DP	ALEXANDRIA			KCXO	HOUSTON	TX (US)
DP	ALEXANDRIA			KDWH	HOUSTON	TX (US)
DP	ALEXANDRIA			KEFD	HOUSTON	TX (US)
DP	ALEXANDRIA			KEYQ	HOUSTON	TX (US)
DP	ALEXANDRIA			KHOU	HOUSTON	TX (US)
DP	ALEXANDRIA			KIAH	HOUSTON	TX (US)
DP	ALEXANDRIA			KIWS	HOUSTON	TX (US)
DP	ALEXANDRIA			KSGR	HOUSTON	TX (US)
DP	ALEXANDRIA			KTME	HOUSTON	TX (US)
DP	ALEXANDRIA			KT41	LA PORTE	TX (US)
EN ROUTE	J50					(US)
EN ROUTE	J58					(US)
EN ROUTE	PITCH/CATCH POINT					(US)
EN ROUTE	Q40					(US)
EN ROUTE	V114					(US)
EN ROUTE	V212					(US)
EN ROUTE	V245					(US)
EN ROUTE	V566					(US)
EN ROUTE	V570					(US)
IAP	ILS OR LOC/DME RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 18			KAEX	ALEXANDRIA	LA (US)
IAP	VOR/DME RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	VOR/DME RWY 32			KAEX	ALEXANDRIA	LA (US)
IAP	ILS OR LOC/DME RWY 27			KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 27		1	KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 9			KESF	ALEXANDRIA	LA (US)
IAP	NDB RWY 36			K2R6	BUNKIE	LA (US)
IAP	VOR/DME-A			K2R6	BUNKIE	LA (US)
IAP	NDB RWY 16	1		KPOE	FORT POLK	LA (US)
IAP	NDB RWY 34	1		KPOE	FORT POLK	LA (US)
IAP	RADAR MINIMUMS	1		KPOE	FORT POLK	LA (US)
IAP	NDB RWY 4			KMKV	MARKSVILLE	LA (US)
IAP	VOR/DME-A			KMKV	MARKSVILLE	LA (US)
IAP	LOC RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	NDB RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	RNAV (GPS) RWY 17			KIER	NATCHITOCHES	LA (US)
IAP	RNAV (GPS) RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	NDB RWY 18			KOPL	OPELOUSAS	LA (US)
IAP	RNAV (GPS) RWY 27			K0R5	WINNFIELD	LA (US)
STAR	DAISETTA			KT00	ANAHUAC	TX (US)
STAR	KLTCH			KT00	ANAHUAC	TX (US)
STAR	ROKIT			KT00	ANAHUAC	TX (US)
STAR	DAISETTA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KLTCH			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	ROKIT (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)

STAR	DAISETTA	K54T	BAYTOWN	TX (US)
STAR	KLTCH	K54T	BAYTOWN	TX (US)
STAR	ROKIT (RNAV)	K54T	BAYTOWN	TX (US)
STAR	DAISETTA	KHPY	BAYTOWN	TX (US)
STAR	KLTCH	KHPY	BAYTOWN	TX (US)
STAR	ROKIT (RNAV)	KHPY	BAYTOWN	TX (US)
STAR	CEDAR CREEK	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DUMPY	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DODJE	KAFW	FORT WORTH	TX (US)
STAR	DAISETTA	KGLS	GALVESTON	TX (US)
STAR	KLTCH	KGLS	GALVESTON	TX (US)
STAR	ROKIT (RNAV)	KGLS	GALVESTON	TX (US)
STAR	DAISETTA	KAXH	HOUSTON	TX (US)
STAR	KLTCH	KAXH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KAXH	HOUSTON	TX (US)
STAR	KLTCH	KCXO	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KCXO	HOUSTON	TX (US)
STAR	KLTCH	KDWH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KDWH	HOUSTON	TX (US)
STAR	DAISETTA	KEFD	HOUSTON	TX (US)
STAR	KLTCH	KEFD	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KEFD	HOUSTON	TX (US)
STAR	DAISETTA	KEYQ	HOUSTON	TX (US)
STAR	KLTCH	KEYQ	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KEYQ	HOUSTON	TX (US)
STAR	DAISETTA	KHOU	HOUSTON	TX (US)
STAR	KLTCH	KHOU	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KHOU	HOUSTON	TX (US)
STAR	DAISETTA	KIAH	HOUSTON	TX (US)
STAR	KLTCH	KIAH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KIAH	HOUSTON	TX (US)
STAR	TXMEX (RNAV)	KIAH	HOUSTON	TX (US)
STAR	DAISETTA	KIWS	HOUSTON	TX (US)
STAR	KLTCH	KIWS	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KIWS	HOUSTON	TX (US)
STAR	KLTCH	KLVJ	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KLVJ	HOUSTON	TX (US)
STAR	DAISETTA	KSGR	HOUSTON	TX (US)
STAR	KLTCH	KSGR	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KSGR	HOUSTON	TX (US)
STAR	KLTCH	KTME	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KTME	HOUSTON	TX (US)
STAR	DAISETTA	KT41	LA PORTE	TX (US)
STAR	KLTCH	KT41	LA PORTE	TX (US)
STAR	ROKIT (RNAV)	KT41	LA PORTE	TX (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FAC 1 FACILITY DATA
UPDATED FIX USE

DEVELOPED BY: **DATE:** 06/21/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ESEME **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312333.61N/0921025.00W **TYPE:** WP, RADAR, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ALEXANDRIA	I-ESF	LOC/DME		089.87	090.87	7.02	7.01	42616	2000	4500

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	I-ESF	LOC/DME	089.87	269.87	R	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER	312235.10N/0921519.70W	427	1A

REMARKS:
ALEXANDRIA (FAC 1) USED TO ESTABLISH FIX COORDINATES
DME FROM I-ESF DME SOURCE 312342.55N/0921836.96W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 27 (ALT MISSED)	1	1	KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 27			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
REPOSITIONED FIX 553 FT EAST
ADDED RADAR TO FIX TYPE
UPDATED FAC 1 FACILITY DATA
CHANGED FAC 1 DME DIST FROM 6.93 TO 7.02
CHANGED DIST FROM FAC FROM 6.92/42063 TO 7.01/42616
ADDED HOLDING PATTERN AND ASSOCIATED DATA
UPDATED REMARKS

DEVELOPED BY: **DATE:** 06/06/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FIDRU **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312336.41N/0921349.13W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	ALEXANDRIA	I-ESF	LOC/DME		089.87	090.87	4.11	4.10		960	4500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
ALEXANDRIA (FAC 1) USED TO ESTABLISH FIX COORDINATES
DME FROM I-ESF DME SOURCE 312342.55N/0921836.96W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 27	1		KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 27			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
LOWERED FAC 1 MRA FROM 980 TO 960
UPDATED FAC 1 FACILITY DATA

DEVELOPED BY: **DATE:** 06/06/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LARTO **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312327.75N/0920336.04W **TYPE:** WP, RADAR, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ALEXANDRIA	AEX	VORTAC	H	067.35	070.35	24.05	24.05		2000	17500
2	ALEXANDRIA	I-ESF	LOC/DME		089.87	090.87	12.85	12.85		2000	4500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	AEX	VORTAC	067.35	247.35	R	1		3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-000928)	312625.00N/0920024.00W	352	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
ALEXANDRIA (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V245-570	1				(US)
IAP	ILS OR LOC/DME RWY 27	1, 2	1	KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 13			KHEZ	NATCHEZ	MS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
REPOSITIONED FIX 40.63 FT NORTHEAST
ADDED RADAR TO FIX TYPE
UPDATED FAC 1 FACILITY DATA
CHANGED FAC 1 DME/DIST FROM FAC FROM 24.04 TO 24.05
ADDED FAC 2 AND ASSOCIATED DATA TO FIX MAKE UP
UPDATED FIX USE

DEVELOPED BY: **DATE:** 06/06/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER: