

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
JOMAP (IAF)	IMAVE (NOPT) (FB)	204.47 / 5.00	2500	LPV: DA LNAV/VNAV: DA LNAV: RW27
KADME (IAF)	IMAVE (NOPT) (FB)	344.47 / 5.00	2500	
IMAVE (IF/IAF)	BLLDG (FB)	274.45 / 6.03	2500	CLIMB TO 2500 DIRECT SALIN AND HOLD.
BLLDG (FAF)	FEXUK/1.60 NM TO RW27 (FB)	274.38 / 3.57		
FEXUK/1.60 NM TO RW27	RW27 (MAP) (FO)	274.38 / 1.60		
RW27 (MAP)	1013 MSL	274.38		ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.19 INBOUND. CHART FAS OBST: 900 TREE 335721N/0831922W DISTANCE TO THLD FROM 200 HAT: 0.50 NM. CHART VDP AT 0.96 MILES TO RW27* *LNAV ONLY. WAAS CHANNEL # 69503 REFERENCE PATH ID: W27A CHART CIRCLING ICON LTP HAE: 218.6 M
1013 MSL	SALIN (FO)		2500	

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD E IMAVE, RT, 274.45 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 274.38 FAF: BLLDG DIST FAF TO MAP: 5.17 THLD: 5.17
4. MIN. ALT: IMAVE 2500, BLLDG 2500, FEXUK/1.60 NM TO RW27 1360\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: BLLDG 2500 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 39.9 34:1 IS CLEAR
8. MSA FROM:

MAG VAR: **6W** EPOCH YEAR: **2020**

**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	1013	3/4	200	1013	3/4	200	1013	3/4	200	1013	3/4	200			
LNAV/VNAV DA	1063	3/4	250	1063	3/4	250	1063	3/4	250	1063	3/4	250			
LNAV MDA	1160	3/4	347	1160	3/4	347	1160	3/4	347	1160	3/4	347			
CIRCLING	1260	1	447	1280	1	467	1320	1 1/2	507	1460	2	647			

NOTES:  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -9C (16F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 \*LNAV ONLY  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING: INCREASE LPV  
 (CONTINUED ON PAGE 2)



CITY AND STATE <b>ATHENS, GA</b>	ELEVATION: <b>813</b> TDZE: <b>813</b> AIRPORT NAME: <b>ATHENS/BEN EPPS</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, AMDT 1A</b> 26 MAY 2016	SUP: AMDT: <b>1</b> DATED <b>10/15/2015</b>
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**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**NOTES, (CONT.):**

DA TO 1071 FEET; INCREASE LNAV/VNAV DA TO 1121 FEET; INCREASE ALL MDA 60 FEET AND INCREASE LNAV CAT C,D VISIBILITY TO 1 MILE AND CIRCLING CAT D VISIBILITY TO 2 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 MILE, INCREASE LNAV CAT C/D VISIBILITY TO 1 MILE.

CHART NOTE: FOR INOPERATIVE MALSF WHEN USING WINDER ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE, INCREASE LNAV CAT C,D VISIBILITY TO 1 1/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WINDER ALTIMETER SETTING.

CHART NOTE: NIGHT LANDING: RWY 2, 20 NA.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV.

TAA	FROM	TO	ALT
1.	204/30 CW 344/30 (NOPT)	IMAVE (IF/IAF) (FB)	2500
2.	344/30 CW 094/30	KADME (IAF) (FB)	2500
3.	094/30 CW 204/30	JOMAP (IAF) (FB)	4300



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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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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	KAHN
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	335657.8600N
LTP/FTP LONGITUDE	0831904.9200W
LTP/FTP ELLIPSOIDAL HEIGHT	+02186
FPAP LATITUDE	335655.2300N
FPAP LONGITUDE	0832051.9785W
THRESHOLD CROSSING HEIGHT (TCH)	00039.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0888
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 179D35F5

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02477
FPAP ORTHOMETRIC HEIGHT	+02477



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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KAHN

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
IMAVE	010	IMAVE	HF	FO		274.5			R			AA 02500		EE A
JOMAP	010	JOMAP	IF	FB										E A
JOMAP	020	IMAVE	TF	FB	1.0	204.5						AA 02500		EE B
KADME	010	KADME	IF	FB										E A
KADME	020	IMAVE	TF	FB	1.0	344.5						AA 02500		EE B
	010	IMAVE	IF	FB								AA 02500		E I
	020	BLLDG	TF	FB	1.0	274.5						AA 02500		E F
	021	FEXUK	TF	FB	0.3	274.4		3.00				AA 01360 GS 01362		E S
	030	RW27	TF	FO	0.3	274.4		3.00				AT 00852		GY M
	040		CA	FB		274.4						AA 01013		M
	050	SALIN	DF	FO								AA 02500		EY
	060	SALIN	HM	FO		094.2			R			AA 02500		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
BLLDG	N335706.82	W0831251.92
FEXUK	N335700.67	W0831709.57
IMAVE	N335716.85	W0830537.32
JOMAP	N340201.92	W0830343.08
KADME	N335237.30	W0830324.97
SALIN	N335635.68	W0833337.73

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW27	N335657.86	W0831904.92	00813	40



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