

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW01											
ZARUN (IF/IAF)	CIPOG (FB)	007.78 / 7.71	2100	CLIMB TO 3000 DIRECT OPTAW AND HOLD.											
CIPOG (FAF)	RW01 (MAP) (FO)	007.79 / 4.65													
RW01 (MAP)	747 MSL	007.79													
747 MSL	OPTAW (FO)		3000												
				ADDITIONAL FLIGHT DATA: HOLD N, RT, 187.82 INBOUND. CHART FAS OBST: 536 TREE 351109N/0892350W CHART FAS OBST: 799 TWR 350936N/0892430W 649 TREE 350941N/0892416W. DISTANCE TO THLD FROM 311 HATH: 0.73 NM. WAAS CHANNEL # 93723 REFERENCE PATH ID: W01A LTP HAE: 105.2 M											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S ZARUN, RT, 007.78 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>007.79</u> FAF: <u>CIPOG</u> DIST FAF TO MAP: <u>4.65</u> THLD: <u>4.65</u> 4. MIN. ALT: <u>ZARUN 3000, CIPOG 2100</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>2100</u> GS ALT AT: <u>CIPOG 2100</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.25</u> TCH: <u>60.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>															
				MAG VAR: 0E EPOCH YEAR: 2000											
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
LPV DA	747	1	311	747	1	311	747	1	311		NA				
LNAV/VNAV DA	809	1 1/8	373	809	1 1/8	373	809	1 1/8	373		NA				
LNAV MDA	1060	1	624	1060	1	624	1060	1 3/4	624		NA				
CIRCLING	1060	1	624	1060	1	624	1060	1 3/4	624		NA				
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING MEMPHIS INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: WHEN VGSi INOP, STRAIGHT-IN/CIRCLING RWY 1 PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE SOMERVILLE, TN		ELEVATION: 436 THRE: 436 AIRPORT NAME: FAYETTE COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 1, ORIG 25 AUG 2011				SUP: AMDT: NONE DATED					

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RNAV - STANDARD
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NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSF AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEMPHIS INTL ALTIMETER SETTING AND INCREASE ALL DA 84 FEET, ALL MDA 100 FEET. INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, LNAV/VNAV ALL CATS 1/4 MILE AND LNAV CAT C 1/4 MILE.

TAA

	FROM	TO	ALT
1.	278/30 CW 098/30 (NOPT)	ZARUN (IF/IAF) (FB)	3000
2.	098/30 CW 278/30	ZARUN (IF/IAF) (FO)	3000

QUALITY
CHECKED

CITY AND STATE
SOMERVILLE, TN

ELEVATION: 436 THRE: 436
AIRPORT NAME:
FAYETTE COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 1, ORIG
25 AUG 2011

SUP:
AMDT: NONE
DATED:

**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	KFYE
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	351203.2370N
LTP/FTP LONGITUDE	0892344.1350W
LTP/FTP ELLIPSOIDAL HEIGHT	+01052
FPAP LATITUDE	351331.6500N
FPAP LONGITUDE	0892329.3800W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.25
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

401FBC99

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01328
FPAP ORTHOMETRIC HEIGHT	+01328

QUALITY
4
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CITY AND STATE
SOMERVILLE, TN

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[illegible][illegible][illegible][illegible][illegible]

QUALITY
4
CHECKED

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