

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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		LNAV: RW28						
TASYU			FAMAM (FB)			172.91 / 6.61			3000		CLIMBING RIGHT TURN TO 3000 DIRECT CAMUV AND HOLD.						
FAMAM (IAF)			CAMUV (FB)			187.11 / 5.00			3000								
KORNR (IAF)			CAMUV (FB)			359.03 / 6.45			3000								
CAMUV (IF)			BOVRE (FB)			277.11 / 6.10			2100								
										ADDITIONAL FLIGHT DATA: HOLD E, RT, 277.11 INBOUND. CHART FAS OBST: 679 TREE 325659N/0870219W CHART 599 TREE 325538N-0870159W. CHART MIRL RWY 10-28: PSIR RWY 10-28. CHART BIRMINGHAM MOA AND BIRMINGHAM 2 MOA. BOVRE TO RW28: 3.05/40. CHART TUSCALOOSA ASOS, 132.825.							
1. PT <u>NA</u> SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. PROFILE STARTS AT CAMUV																	
3. FAC: <u>277.05</u> FAF: <u>BOVRE</u> DIST FAF TO MAP: <u>5.59</u> THLD: <u>5.59</u>																	
4. MIN. ALT: CAMUV 3000, BOVRE 2100, EBEYA/2.40 NM TO RW28 1060																	
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR																	
8. MSA FROM: RW28 2700																	
										MAG VAR: 2W EPOCH YEAR: 2010							
TAKEOFF: ☐ STANDARD ☒ SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A ☒																	
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		
LNAV MDA	920	1	669	920	1	669	920	1 3/4	669		NA						
CIRCLING	1000	1	749	1060	1 1/4	809	1060	2 1/4	809		NA						
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. SEE 8260-10																	
CITY AND STATE CENTREVILLE, AL				ELEVATION: 251 TDZE: 251 AIRPORT NAME: BIBB COUNTY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG					SUP: AMDT: NONE DATED		

ALL AFFECTED PROCEDURES REVIEWED?		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
☒ YES ☐ NO				CONCURRENT	
COORDINATED WITH:					
ATA ☐	AAT ☐	ALPA ☒	APA ☐	AOPA ☒	NBAA ☒ OTHER (specify) ☒ ZTL, BHM APP CON, MGM APP CON.
FLIGHT CHECKED BY					
NAME: <i>for</i> DAVID LEE PALMER		<i>John R. Pannell</i>		FIFO	DATE: 09/25/2007
DEVELOPED BY					
NAME: KHALED M. SALEM		<i>John M. Hobbins</i>		FIFO AVN-110	DATE: 04/30/2007
APPROVED BY					
NAME: JOHN R. PANNELL		<i>John R. Pannell</i> MANAGER		FIFO	DATE: 10/04/2007
CHANGES:					
ORIGINAL PROCEDURE.					
REASONS:					
PER EST FPO.					
EFFECTIVE CONCURRENT WITH AIRSPACE DOCKET 07-ASO-7.					
THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON 04/30/2007 CHANGED TUSCALOOSA ASOS FREQUENCY FROM 119.925 TO 132.825.					



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	TASYU	FAMAM	1. TOWER (01-1403)	330708.26N/0864851.14W	1035 (1A)	1000	AT965	3000
			2. TERRAIN	330122.10N/0864818.40W	760 (800)		AS1500	2300
INITIAL	FAMAM	CAMUV	3. AAO	325954.00N/0864609.00W	942 (4E)	1000	AT1058	3000
			4. TERRAIN	325851.00N/0864633.00W	732 (700)		AS1500	2200
INITIAL	KORNR	CAMUV	5. AAO	325558.61N/0864949.17W	879 (2C)	1000	AT1121	3000
			6. TERRAIN	325558.61N/0864949.17W	679 (700)		AS1500	2200
INTERMEDIATE	CAMUV	BOVRE	7. TOWER (01-0267)	325410.00N/0865429.00W	870 (1C)	500		1400
			8. TERRAIN	325430.00N/0865518.00W	607 (600)		AS1500	2100
L: LNAV	BOVRE	EBEYA/2.40 NM TO RW28	9. TREE	325515.59N/0865943.28W	699 (2C)	250	XP20 RA84	1060
FINAL: LNAV STEPDOWN	EBEYA/2.40 NM TO RW28	RW28	10. TREE	325659.21N/0870218.97W	679 (2C)	250	SA-93 RA84	920
2. PROCEDURE TURN	NA							
3. MISSED APPROACH	MAP: RW28	CAMUV				ASC		3000
	ELEV: 586		11. AAO	330003.04N/0864910.23W	899 (2C)	1000		1900
			12. TERRAIN	330003.04N/0864910.23W	699 (700)		AS1500	2200
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.						
CATEGORY A	1.3 NM	350	13. TREE	325721.72N/0870523.08W	599 (2C)	300	RA84	1000
CATEGORY B	1.5 NM	450	14. TREE	325449.33N/0870543.81W	659 (2C)	300	RA84	1060
CATEGORY C	1.7 NM	450	14. TREE	325449.33N/0870543.81W	659 (2C)	300	RA84	1060
CATEGORY D	2.3 NM	550						
CATEGORY E	4.5 NM	550						
5. MINIMUM SAFE ALTITUDES								
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG / DIST	ELEVATION (MSL)
360-360	TOWER (01-2665)	155/ 26.7	1675 (1A)	2700				
CITY AND STATE	AIRPORT & ELEVATION	251	FACILITY		PROCEDURE AND AMENDMENT NO:		REGION	
CENTREVILLE, AL	BIBB COUNTY		RNAV		RNAV (GPS) RWY 28, ORIG		ASO	



NOTES / EXPLANATIONS FROM OPPOSITE SIDE OF FORM:
SEE ATTACHED AIRSPACE LETTER.

PER EST FPO 100' TREE HEIGHT USED AND CAT D MINIMUMS
NA.
PER ATC TAA NOT DEVELOPED.

RASS (PRESSURE PATTERNS ARE THE SAME)
K0A8 251.0' MSL
KTCL 169.9' MSL
KEET 586.9' MSL

TASYU 3306.684N-08651.900W
FAMAM 3300.145N-08650.659W
KORNR 3248.698N-08650.791W
CAMUV 3255.155N-08651.189W
BOVRE 3255.696N-08658.402W
EBEYA 3255.977N-08702.183W
RW28 3256.186N-08705.023W

VGSI: DATA NOT AVAILABLE.

PFAF: RNP FORMULA USED TO ESTABLISH FIX COORDINATES.

PARA 251, 34:1 PENETRATION
BRUSH 268 MSL 325610.39N-0870456.40W 10.32 FT
PENETRATION.

PARA 251, 20:1 PENETRATION
BRUSH 268 MSL 325610.39N-0870456.40W 5.58 FT
PENETRATION.

PROCEDURE NA AT NIGHT, LPV AND LNAV-VNAV NOT DEVELOPED
DUE TO NO RUNWAY SURVEY.

OBS 10 1661 FEET INTO SECONDARY AREA.

XP: ADJUSTED 20' FOR SECONDARY ALTIMETER

PART B - SUPPLEMENTAL DATA											
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING					
ANB FSS ZTL ARTCC			☐ NWS		OTHER:		SOURCE:				
			☐ FAA								
			☐ A/C				DISTANCE:				
SATISFACTORY ON: ☒ VHF ☒ UHF ☐ HF			LOCATION:			HOURS REMOTE OPERATION:					
			HRS OPTN:			ADJUSTMENT:					
4. MONITOR STATUS	PRIMARY					SECONDARY					
	NAVAID:					NAVAID:					
	MONITOR POINT:					MONITOR POINT:					
	HRS		CAT 1			HRS		CAT 1			
OPTN:		CAT 3			OPTN:		CAT 3				
5. AIRSPACE		FLOOR OF CONTROLLED AIRSPACE UNDER FAC					CONTROL AREA				
		CONTROL ZONE:					HOURS OPTN		TRANSITION AREA		
6. APPROACH & RUNWAY LIGHTING	ALS					REIL					
	(S) SALS					TDZ					
	MALS					C/LINE					
	HIRL					☒ OTHER (SPECIFY) PSIR 10, 28					
	☒ MIRL 10, 28										
7. RUNWAY MARKINGS BSC-G 10, 28					8. RUNWAY VISUAL RANGE						
ALL WEATHER					APPROACH						
INSTRUMENT					ROLL OUT						
9. GLIDE SLOPE	G S ANGLE:					ELEV RWY THRESHOLD:					
	DISTANCE FROM RWY:					ELEV GS ANTENNA:					
					THRESHOLD CROSSING HEIGHT:						
10. FINAL APPROACH COURSE AIMING			☒	RUNWAY THRESHOLD			FT. FROM THRESHOLD				
			☒	ON CENTERLINE			FT. FROM CENTERLINE				
11. WAIVERS OF STANDARDS				NUMBER OF WAIVERS ON FILE NONE				DATES OF APPROVAL			
PART C - REMARKS: VDP NOT ESTABLISHED - DUE TO FULL TIME REMOTE ALTIMETER. PARA 251, 20:1 PENETRATION. PARA 251, 34:1 PENETRATION. PRECIPITOUS TERRAIN EVALUATION COMPLETED. 2. OTHER: ASOS, LOCATION: KTCL HRS 24. 3. KTCL ASOS IS ON SERVICE A. KEET ASOS IS ON SERVICE A. PRI REMOTE (KTCL) DISTANCE: 31.35 NM, HRS OF OPTN: 24, ADJ 83.45 FT. SEC REMOTE (KEET) DISTANCE: 21.10 NM, HRS OF OPTN: 24, ADJ 95.57 FT. TERPS PARAGAPH 289 APPLIED TO 599 TREE 325538N-0870159W.											
PART D - PREPARED BY: KHALED M. SALEM							DATE: 04/30/2007				
TITLE: AERONAUTICAL INFORMATION SPECIALIST							OFFICE: AVN-110				