

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW05  CLIMB TO 2400 DIRECT POMIE AND ON TRACK 020.90 TO BEFTY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 190.60 INBOUND. CHART FAS OBST: 400 POLE 335411N/0810849W CHART 769 TOWER 335123N/0811211W. CHART 681 TOWER 335228N/0811105W. CHART: ASR CHART R-6001 A AND B. DISTANCE TO THLD FROM 200 HAT: 0.44 NM. CHART VDP AT 1.25 NM TO RW05* *LNAV ONLY. WAAS CHANNEL # 45526 REFERENCE PATH ID: W05A LTP HAE: 38.3 M					
ADCOM		AXEWO (TF) (FB) (RNP 2.00)		275.31 / 15.20				2200							
LEDAS		EBPEP (TF) (FB) (RNP 2.00)		151.08 / 13.84				2200							
AXEWO (IAF)		EDURE (TF) (FB) (RNP 1.00)		321.59 / 5.00				2200							
EBPEP (IAF)		EDURE (TF) (FB) (RNP 1.00)		141.51 / 5.00				2200							
EDURE (IF)		OTNOW (TF) (FB) (RNP 1.00)		051.55 / 6.30				2200							
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT EDURE 3. FAC: 051.60 FAF: OTNOW DIST FAF TO MAP: 5.91 THLD: 5.91 4. MIN. ALT: EDURE 2200, OTNOW 2200, TIBOC/2.50 NM TO RW05 1080* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: OTNOW 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 60.0 34:1 IS CLEAR 8. MSA FROM: RW05 3100										MAG VAR: 7W EPOCH YEAR: 2020					
<b>MINIMUMS</b>															
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**	428	2400	200	428	2400	200	428	2400	200	428	2400	200			
LNAV/VNAV DA	638	5000	410	638	5000	410	638	5000	410	638	5000	410			
LNAV MDA	700	2400	472	700	2400	472	700	4000	472	700	5000	472			
CIRCLING	740	1	504	740	1	504	840	1 3/4	604	880	2	644			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LEDAS ON V311 NORTHWESTBOUND. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 236 TDZE: 228				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
COLUMBIA, SC		AIRPORT NAME:				COLUMBIA METROPOLITAN		RNAV (GPS) RWY 5, AMDT 2A				AMDT: 2			
								14 SEPTEMBER 2017				DATED 08/27/2009			

QUALITY  
18  
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
OTNOW (FAF)	TIBOC/2.50 NM TO RW05 (TF) (FB) (RNP 0.30)	051.60 / 3.41	
TIBOC/2.50 NM TO RW05	RW05 (MAP) (TF) (FO) (RNP 0.30)	051.60 / 2.50	
RW05 (MAP)	428 MSL (CA)		
428 MSL	POMIE (TF) (FB) (RNP 1.00)		
POMIE	BEFTY (TF) (FO) (RNP 10.00)	020.90 / 11.80	2400

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ADCOM ON V54 SOUTHEAST BOUND.

CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

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CITY AND STATE COLUMBIA, SC	ELEVATION: 236 TDZE: 228 AIRPORT NAME: COLUMBIA METROPOLITAN	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 2A 14 SEPTEMBER 2017	SUP:
				AMDT: 2
				DATED: 08/27/2009

**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	KCAE
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	335542.6895N
LTP/FTP LONGITUDE	0810726.2805W
LTP/FTP ELLIPSOIDAL HEIGHT	+00383
FPAP LATITUDE	335638.9900N
FPAP LONGITUDE	0810619.5400W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.50
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

**CRC REMAINDER**

03EA6D85

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00693
FPAP ORTHOMETRIC HEIGHT	+00693

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CITY AND STATE  COLUMBIA, SC	ELEVATION: 236 AIRPORT NAME:  COLUMBIA METROPOLITAN	TDZE: 228   COLUMBIA METROPOLITAN	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 5, AMDT 2A  14 SEPTEMBER 2017	SUP:
					AMDT: 2
					DATED: 08/27/2009