

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: RW27 CLIMB TO 2000 DIRECT RILEY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.10 INBOUND. CHART FAS OBST: 119 TREE 324243N/0795856W CHART FAS OBST: 144 COMMUNICATION TOWER 324244N/0795802W CHART W-133, W-134, AND W-74. DISTANCE TO THLD FROM 200 HATH: 0.50 NM. CHART VDP AT 1.09 MILES TO RW27* *LNAV ONLY. WAAS CHANNEL # 77701 REFERENCE PATH ID: W27A LTP HAE: -29.5 M											
BASSO	GEGDE (FO)	075.80 / 29.08	2100												
CHS VORTAC	GEGDE (FO)	134.53 / 17.56	2100												
GEGDE (IF/IAF)	SUVAE (FB)	274.36 / 6.60	1600												
SUVAE (FAF)	CLINO/1.90 NM TO RW27 (FB)	274.29 / 2.96													
CLINO/1.90 NM TO RW27	RW27 (MAP) (FO)	274.26 / 1.90													
RW27 (MAP)	212 MSL	274.26													
212 MSL	RILEY (FO)		2000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E GEGDE, RT, 274.36 INBOUND, 2100 FT. IN LIEU OF PT (IAF) 3. FAC: <u>274.29</u> FAF: <u>SUVAE</u> DIST FAF TO MAP: <u>4.86</u> THLD: <u>4.86</u> 4. MIN. ALT: GEGDE 2100, SUVAE 1600, CLINO/1.90 NM TO RW27 640* 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>1600</u> GS ALT AT: <u>SUVAE 1600</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>41.7</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW27 3100</u>				MAG VAR: 5W EPOCH YEAR: 1985											
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	212	3/4	200	212	3/4	200	212	3/4	200	212	3/4	200			
LNAV/VNAV DA	300	1	288	300	1	288	300	1	288	300	1	288			
LNAV MDA	400	1	388	400	1	388	400	1 1/8	388	400	1 1/8	388			
CIRCLING	440	1	421	480	1	461	480	1 1/2	461	580	2	561			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING AND INCREASE LPV DA ALL CATS TO 245, LNAV/VNAV DA ALL CATS TO 426, AND ALL MDA 40 FEET; INCREASE (SEE FORM 8260-10) <div style="float: right; text-align: center;"> </div>															
CITY AND STATE		ELEVATION: 19 THRE: 12		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
CHARLESTON, SC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 27, AMDT 2				AMDT: 1					
		CHARLESTON EXECUTIVE				25 AUG 2011				DATED		08/26/2010			

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RNAV - STANDARD
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NOTES, (CONT.):

LNAV/VNAV ALL CATS AND LNAV CAT C AND D VISIBILITY 1/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CHARLESTON AFB/INTL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CHS VORTAC AIRWAY RADIAL 055.

QUALITY
3
CHECKED

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	AIRPORT NAME: CHARLESTON EXECUTIVE				AMDT: 1
					DATED: 08/26/2010

**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	KJZI
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	324218.1300N
LTP/FTP LONGITUDE	0795947.9185W
LTP/FTP ELLIPSOIDAL HEIGHT	-00295
FPAP LATITUDE	324216.9300N
FPAP LONGITUDE	0800133.5000W
THRESHOLD CROSSING HEIGHT (TCH)	00041.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

6B3BA673

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00036
FPAP ORTHOMETRIC HEIGHT	+00036



CITY AND STATE

CHARLESTON, SC

ELEVATION: 19

THRE: 12

AIRPORT NAME:

CHARLESTON EXECUTIVE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, AMDT 2

25 AUG 2011

SUP:

AMDT:

1

DATED:

08/26/2010

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

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ARINC PACKET - 424-18 - RNAV (GPS)[illegible]

QUALITY
6
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CITY AND STATE CHARLESTON, SC	ELEVATION: 19	THRE: 12	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 2 25 AUG 2011	SUP:
	AIRPORT NAME:				AMDT: 1
	CHARLESTON EXECUTIVE				DATED: 08/26/2010

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	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KJZIK7GRW27	0053502742	N32421813W079594792+0100										

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KJZIK7PR27	RW27 001 0000W27A0N3242181300W07959479185-002950300N3242169300W08001335000106751224000417F4003506B3BA673											
SUSAP	KJZIK7PR27	RW27 002E	+00036+00036LPV	77701									

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KJZIK7SRW27 K7PG		0	18018003125									M

QUALITY
6
CHECKED

CITY AND STATE
CHARLESTON, SC

ELEVATION: 19 THRE: 12
AIRPORT NAME:
CHARLESTON EXECUTIVE

FACILITY
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