

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									
PLANN	CEGAC (FO)	227.28 / 28.85	2000	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 2000 DIRECT OTVOE AND HOLD.								
CUBBY (IAF)	CEGAC (NOPT) (FB)	088.14 / 11.00	2000									
CEGAC (IF/IAF)	JUKLI (FB)	049.32 / 5.00	1600	ADDITIONAL FLIGHT DATA: HOLD NE, RT, 229.47 INBOUND. CHART FAS OBST: 165 TOWER 331701N/0792058W CHART W-161A, W-177A. DISTANCE TO THLD FROM 250 HATH: 0.66 NM. CHART VDP AT 1.25 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 97635 REFERENCE PATH ID: W05A CHART CIRCLING ICON. LTP HAE: -22.3 M								
JUKLI (FAF)	BEVOE/2.10 NM TO RW05 (FB)	049.36 / 2.67										
BEVOE/2.10 NM TO RW05	RW05 (MAP) (FO)	049.36 / 2.10										
RW05 (MAP)	290 MSL	049.36										
290 MSL	OTVOE (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 SW CEGAC, RT, 049.32 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 049.36 FAF: JUKLI DIST FAF TO MAP: 4.77 THLD: 4.77 4. MIN. ALT: CEGAC 2000, JUKLI 1600, BEVOE/2.10 NM TO RW05 740* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 1600 GS ALT AT: JUKLI 1600 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 41.2 34:1 IS CLEAR 8. MSA FROM: RW05 3100				MAG VAR: 8W EPOCH YEAR: 2015								
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
LPV DA	290	5/8	250	290	5/8	250	290	5/8	250			
LNAV/VNAV DA	299	3/4	259	299	3/4	259	299	3/4	259			
LNAV MDA	480	3/4	440	480	3/4	440	480	1 1/8	440			
CIRCLING	500	1	460	520	1	480	740	2	700	740	2 1/4	700
NOTES: CHART NOTE: CIRCLING TO RWY 29 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MYRTLE BEACH ALTIMETER SETTING AND (SEE FORM 8260-10) <div style="text-align: right;"> @ CAT D 800-2 1/4 @ NA WHEN LOCAL WEATHER NOT AVAILABLE. </div>												
CITY AND STATE		ELEVATION: 40 THRE: 40		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
GEORGETOWN, SC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 5, ORIG		AMDT: NONE				
		GEORGETOWN COUNTY				18 SEPTEMBER 2014		DATED				

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.

NOTES, (CONT.):

INCREASE LPV DA TO 361, LNAV/VNAV DA TO 370, AND ALL MDA 80 FEET; INCREASE LPV ALL CATS VISIBILITY 3/8, LNAV/VNAV ALL CATS AND CIRCLING CATS C AND D VISIBILITY 1/4, AND LNAV CATS C AND D VISIBILITY 1/8 MILE.
CHART NOTE: VDP AND BARO-VNAV NA WHEN USING MYRTLE BEACH ALTIMETER SETTING.
CHART NOTE: FOR INOPERATIVE ODALS, INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY TO 7/8, AND LNAV CATS C AND D VISIBILITY TO 1 1/4 MILE.

CITY AND STATE

GEORGETOWN, SC

ELEVATION: 40

THRE: 40

AIRPORT NAME:

GEORGETOWN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, ORIG

18 SEPTEMBER 2014

SUP:

AMDT: NONE

DATED:

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KGGE
RUNWAY RW05
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W05A
LTP/FTP LATITUDE 331827.1070N
LTP/FTP LONGITUDE 0791942.3140W
LTP/FTP ELLIPSOIDAL HEIGHT -00223
FPAP LATITUDE 331934.0730N
FPAP LONGITUDE 0791832.0065W
THRESHOLD CROSSING HEIGHT (TCH) 00041.2
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0920
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

867D5371

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00121
FPAP ORTHOMETRIC HEIGHT +00121

CITY AND STATE

GEORGETOWN, SC

ELEVATION: 40

THRE: 40

AIRPORT NAME:

GEORGETOWN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, ORIG

18 SEPTEMBER 2014

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3	
SUSAP KGGEK7FR05	ACUBBY	010CUBBYK7EA0E	A	1F						18000		A	JS	
SUSAP KGGEK7FR05	ACUBBY	020CEGACK7EA0EE	B	010TF			08810110	+	02000			A	JS	
SUSAP KGGEK7FR05	APLANN	010PLANNK7EA0E		1F						18000		A	JS	
SUSAP KGGEK7FR05	APLANN	020CEGACK7EA0EY		020TF			22730289	+	02000			A	JS	
SUSAP KGGEK7FR05	APLANN	030CEGACK7EA0EE	AR	HF			04930040	+	02000			A	JS	
SUSAP KGGEK7FR05	R	010CEGACK7EA0E	I	1F						18000		A	JS	
SUSAP KGGEK7FR05	R	020JUKLIK7EA1E	F	051TF			04930050	+	01600		RW05	K7PGA	JS	
SUSAP KGGEK7FR05	R	020JUKLIK7EA2WALPV			ALNAV/VNAV	ALNAV							JS	
SUSAP KGGEK7FR05	R	021BEVOEK7EA0E	S	031TF			04940027	V	0074000750		-300		A	JS
SUSAP KGGEK7FR05	R	030RW05 K7PG0GY	M	031TF			04940021		00081		-300		A	JS
SUSAP KGGEK7FR05	R	040	0	N	CA		0494	+	00290				A	JS
SUSAP KGGEK7FR05	R	0500TVOEK7EA0EY		DF				+	02000				A	JS
SUSAP KGGEK7FR05	R	0600TVOEK7EA0EE	R	HM			22950040	+	02000				A	JS

[illegible][illegible]

CITY AND STATE
GEORGETOWN, SC

ELEVATION: 40 THRE: 40
AIRPORT NAME:
GEORGETOWN COUNTY

FACILITY
IDENTIFIER:
| RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 5, ORIG
 18 SEPTEMBER 2014

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KGGEK7SRW05 K7PG 0 18018003125 M

CITY AND STATE GEORGETOWN, SC	ELEVATION: 40	THRE: 40	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 18 SEPTEMBER 2014	SUP:
	AIRPORT NAME: GEORGETOWN COUNTY	AMDT: NONE			
	DATED:				

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CUBBY	CUBBY	010	IAF	IF		FB					
	CUBBY	CEGAC	020		TF		FB	1.0	088.1 (080.1T)	011.0	AA 02000	
	PLANN	PLANN	010		IF		FB					
	PLANN	CEGAC	020		TF		FO	2.0	227.3 (219.3T)	028.9	AA 02000	
	PLANN	CEGAC	030	IAF	HF	R	FO		049.3 (041.3T)	004.0	AA 02000	
		CEGAC	010	FACF	IF		FB				AA 02000	
		JUKLI	020	FAF	TF		FB	0.5	049.3 (041.3T)	005.0	AA 01600	
		BEVOE	021	SDF	TF		FB	0.3	049.4 (041.4T)	002.7	AA 00740	GS 00750
		RW05	030	MAP	TF		FO	0.3	049.4 (041.4T)	002.1	AT 00081	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		049.4 (041.4T)		AA 00290	
	OTVOE	050		DF		FO				AA 02000	
	OTVOE	060		HM	R	FO		229.5 (221.5T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BEVOE	N3316.42.39	W0792121.69	N3316.873	W07921.362
	CEGAC	N3311.06.22	W0792724.17	N3311.104	W07927.403
	CUBBY	N330913.65	W0794019.27	N3309.228	W07940.321
	JUKLI	N3314.51.90	W0792327.98	N3314.865	W07923.466
	OTVOE	N3326.4.13	W0791109.99	N3326.569	W07911.167
	PLANN	N3333.0.41	W0790538.64	N3333.507	W07905.644
	RW05	N3318.47.11	W0791942.31	N3318.452	W07919.705

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00040	41

CITY AND STATE
GEORGETOWN, SC

ELEVATION: **40** **THRE: 40**
 AIRPORT NAME:
GEORGETOWN COUNTY

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 5, ORIG
18 SEPTEMBER 2014

SUP:
 AMDT: **NONE**
 DATED: