

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.											
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION															
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW17 CLIMB TO 3000 DIRECT UTACU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. ADDITIONAL FLIGHT DATA: HOLD S, RT, 354.02 INBOUND. CHART FAS OBST: 95 TREE 325453N/0794659W CHART FAS OBST: 100 TREE 325407N/0794642W CHART W-133/134. DISTANCE TO THLD FROM 295 HATH: 0.82 NM. CHART VDP AT 0.75 MILES TO RW17* *LNAV ONLY. WAAS CHANNEL # 62817 REFERENCE PATH ID: W17A LTP HAE: -29.9 M											
CUBBY (IAF)	JOGLI (FB)	249.09 / 9.20	2000												
GINNE (IAF)	JOGLI (FB)	117.56 / 7.51	2000												
JOGLI (IF)	FESJY (FB)	173.96 / 6.19	1600												
FESJY (FAF)	GIYEG/2.40 NM TO RW17 (FB)	173.98 / 2.41													
GIYEG/2.40 NM TO RW17	RW17 (MAP) (FO)	173.98 / 2.40													
RW17 (MAP)	306 MSL	173.98													
306 MSL	UTACU (FO)		3000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT JOGLI 3. FAC: 173.98 FAF: FESJY DIST FAF TO MAP: 4.81 THLD: 4.81 4. MIN. ALT: JOGLI 2000, FESJY 1600, GIYEG/2.40 NM TO RW17 800* 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: 1600 GS ALT AT: FESJY 1600 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 35.0 34:1 IS NOT CLEAR 8. MSA FROM: RW17 3100				MAG VAR: 7W EPOCH YEAR: 2010											
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	306	1	295	306	1	295	306	1	295		NA				
LNAV/VNAV DA	388	1 1/4	377	388	1 1/4	377	388	1 1/4	377		NA				
LNAV MDA	360	1	349	360	1	349	360	1	349		NA				
CIRCLING	460	1	448	480	1	468	520	1 1/2	508		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 12 THRE: 11		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
MOUNT PLEASANT, SC		AIRPORT NAME:		MT PLEASANT RGNL-FAISON FIELD		RNAV (GPS) RWY 17, ORIG-A				AMDT: ORIG					
						30 MAY 2013				DATED		04/08/2010			

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RNAV - STANDARD
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NOTES, (CONT.):

AND INCREASE ALL DA/MDA 40 FT, INCREASE LPV, LNAV/VNAV ALL CATS, AND LNAV CAT C VISIBILITY 1/8 MILE.

CHART NOTE: BARO-VNAV NA WITH CHARLESTON AFB/INTL ALTIMETER SETTING.

CHART NOTE: VDP NA WITH CHARLESTON AFB/INTL ALTIMETER SETTING

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED

CITY AND STATE

MOUNT PLEASANT, SC

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLRO
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	325410.0460N
LTP/FTP LONGITUDE	0794703.1765W
LTP/FTP ELLIPSOIDAL HEIGHT	-00299
FPAP LATITUDE	325243.0700N
FPAP LONGITUDE	0794639.3600W
THRESHOLD CROSSING HEIGHT (TCH)	00035.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1624
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

<u>CRC REMAINDER</u>	2CEC9C85
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00034
FPAP ORTHOMETRIC HEIGHT	+00034

CITY AND STATE
MOUNT PLEASANT, SC

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLROK7FR17	ACUBBY	010CUBBYK7EA0E	A	IF					18000		A	JS
SUSAP	KLROK7FR17	ACUBBY	020JOGLIK7EA0EE	B	010TF		24910092		+ 02000			A	JS
SUSAP	KLROK7FR17	AGINNE	010GINNEK7EA0E	A	IF					18000		A	JS
SUSAP	KLROK7FR17	AGINNE	020JOGLIK7EA0EE	B	010TF		11760075		+ 02000			A	JS
SUSAP	KLROK7FR17	R	010JOGLIK7EA0E	I	IF				+ 02000	18000		A	JS
SUSAP	KLROK7FR17	R	020FESJYK7EA1E	F	051TF		17400062		+ 01600		RW17	K7PGA	JS
SUSAP	KLROK7FR17	R	020FESJYK7EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KLROK7FR17	R	021GIYEGK7EA0E	S	031TF		17400024		V 0080000816		-300		A JS
SUSAP	KLROK7FR17	R	030RW17 K7PG0GY	M	031TF		17400024		00046		-300		A JS
SUSAP	KLROK7FR17	R	040	0	M	CA	1740		+ 00306				A JS
SUSAP	KLROK7FR17	R	050UTACUK7EA0EY		DF				+ 03000				A JS
SUSAP	KLROK7FR17	R	060UTACUK7EA0EE	R	HM		35400040		+ 03000				A JS

[illegible][illegible][illegible]

CITY AND STATE MOUNT PLEASANT, SC	ELEVATION: 12 THRE: 11 AIRPORT NAME: MT PLEASANT RGNL-FAISON FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG-A 30 MAY 2013	SUP:
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SUSAP KLROK7SRW17 K7PG

0 18018003125

M

CITY AND STATE
MOUNT PLEASANT, SC

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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	JOGLI	020		TF		FB	1.0	249.1 (242.1T)	009.2	AA 02000	
	GINNE	GINNE	010	IAF	IF		FB					
	GINNE	JOGLI	020		TF		FB	1.0	117.6 (110.6T)	007.5	AA 02000	
		JOGLI	010	FACF	IF		FB				AA 02000	
		FESJY	020	FAF	TF		FB	0.5	174.0 (167.0T)	006.2	AA 01600	
		GIYEG	021	SDF	TF		FB	0.3	174.0 (167.0T)	002.4	AA 00800	GS 00816
		RW17	030	MAP	TF		FO	0.3	174.0 (167.0T)	002.4	AT 00046	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		174.0 (167.0T)		AA 00306	
	UTACU	050		DF		FO				AA 03000	
	UTACU	060		HM	R	FO		354.0 (347.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUBBY	N330913.65	W0794019.27	N3309.228	W07940.321
	FESJY	N325852.05	W0794820.49	N3258.868	W07948.342
	GINNE	N330733.16	W0795822.09	N3307.553	W07958.368
	GIYEG	N325630.63	W0794741.70	N3256.511	W07947.695
	JOGLI	N330454.32	W0795000.01	N3304.905	W07950.000
	UTACU	N324313.45	W0794403.70	N3243.224	W07944.062
	RW17	N325410.05	W0794703.18	N3254.168	W07947.053

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	00011	35

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