

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: RW17 CLIMB TO 2100 DIRECT LATNY AND ON TRACK 080.62 TO CIGLO AND TRACK 002.51 TO LAMKE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 229.15 INBOUND. CHART FAS OBST: 197 TREE 325545N/0803804W CHART: 349 TOWER 325925N/0803948W DISTANCE TO THLD FROM 250 HAT: 0.69 NM. CHART VDP AT 1.43 MILES TO RW17* *LNAV ONLY. WAAS CHANNEL # 93616 REFERENCE PATH ID: W17A CHART CIRCLING ICON. CHART: TDZE 93 LTP HAE: -6.6 M					
ALD VOR		EZAFY (FB)			085.02 / 25.43			2000							
LAMKE		WIVEL (FB)			304.39 / 7.50			2000							
EZAFY (IAF)		IDIFI (FB)			080.53 / 5.00			2000							
WIVEL (IAF)		IDIFI (FB)			260.63 / 5.00			2000							
BOWMA (IAF)		IDIFI (FB)			176.12 / 12.81			2000							
IDIFI (IF)		WIBSI (FB)			170.58 / 6.11			1700		MAG VAR: 5W EPOCH YEAR: 1990					
WIBSI (FAF)		HETIL/3.70 NM TO RW17 (FB)			170.60 / 1.19										
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT IDIFI 3. FAC: 170.60 FAF: WIBSI DIST FAF TO MAP: 4.89 THLD: 4.89 4. MIN. ALT: IDIFI 2000, WIBSI 1700, HETIL/3.70 NM TO RW17 1300* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: WIBSI 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: RW17 2400															
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	343	1	250	343	1	250	343	1	250	343	1	250			
LNAV/VNAV DA	508	1 1/2	415	508	1 1/2	415	508	1 1/2	415	508	1 1/2	415			
LNAV MDA	580	1	487	580	1	487	580	1 3/8	487	580	1 3/8	487			
CIRCLING	620	1	519	640	1	539	700	1 1/2	599	700	2	599			
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: BARO-VNAV AND VDP NA WHEN USING CHARLESTON INTL/AFB ALTIMETER SETTING. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALD VOR ON V417 WESTBOUND. (CONTINUED ON PAGE 2)															
CITY AND STATE WALTERBORO, SC		ELEVATION: 101 TDZE: 93 AIRPORT NAME: LOWCOUNTRY RGNL			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG-A 3 MARCH 2016					SUP: 4 AMDT: ORIG DATED 02/11/2010			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION				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.	
RNAV - STANDARD					
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33					
TERMINAL ROUTES, (CONT.):					
FROM		TO	COURSE AND DISTANCE	ALTITUDE	
HETIL/3.70 NM TO RW17		RW17 (MAP) (FO)	170.60 / 3.70		
RW17 (MAP)		343 MSL	170.60		
343 MSL		LATNY (FB)			
LATNY		CIGLO (FB)	080.62 / 8.00		
CIGLO		LAMKE (FO)	002.51 / 11.86	2100	
NOTES, (CONT.):					
*LNAV ONLY					
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLESTON AFB/INTL ALTIMETER SETTING: INCREASE LPV DA TO 421 FEET AND LNAV/VNAV DA TO 587 FEET AND ALL MDA 80 FEET; INCREASE LPV VISIBILITY ALL CATS 1/8 MILE; INCREASE LNAV/VNAV VISIBILITY ALL CATS, LNAV CATS C/D, AND CIRCLING CAT D VISIBILITY 1/4 MILE; INCREASE CIRCLING CAT C VISIBILITY 1/2 MILE.					
CITY AND STATE		ELEVATION: 101	TDZE: 93	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
WALTERBORO, SC		AIRPORT NAME:		RNAV	RNAV (GPS) RWY 17, ORIG-A
		LOWCOUNTRY RGNL			3 MARCH 2016
					SUP: 4
					AMDT: ORIG
					DATED: 02/11/2010

QUALITY
4
CHECKED

**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 INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRBW
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	325540.7760N
LTP/FTP LONGITUDE	0803842.1815W
LTP/FTP ELLIPSOIDAL HEIGHT	-00066
FPAP LATITUDE	325414.3015N
FPAP LONGITUDE	0803815.8825W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1016
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

352947BB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00251
FPAP ORTHOMETRIC HEIGHT	+00251

CITY AND STATE

WALTERBORO, SC

ELEVATION: 101

TDZE: 93

AIRPORT NAME:

LOWCOUNTRY RGNL

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

 RNAV (GPS) RWY 17, ORIG-A
3 MARCH 2016

SUP:

AMDT:

DATED:

 QUALITY
4
CHECKED

ORIG

02/11/2010

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

ARINC SUMMARY - KRBW

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ALD	010	ALD	IF	FB										V
ALD	020	EZAFY	TF	FB	2.0	085.0						AA 02000		E A
ALD	030	IDIFI	TF	FB	1.0	080.5						AA 02000		EE B
BOWMA	010	BOWMA	IF	FB										E A
BOWMA	020	IDIFI	TF	FB	1.0	176.1						AA 02000		EE B
LAMKE	010	LAMKE	IF	FB										E
LAMKE	020	WIVEL	TF	FB	2.0	304.4						AA 02000		E A
LAMKE	030	IDIFI	TF	FB	1.0	260.6						AA 02000		EE B
	010	IDIFI	IF	FB								AA 02000		E I
	020	WIBSI	TF	FB	0.5	170.6				RW17		AA 01700		E F
	021	HETIL	TF	FB	0.3	170.6		3.00				AA 01300 GS 01314		E S
	030	RW17	TF	FO	0.3	170.6		3.00				AT 00122		GY M
	040		CA	FB		170.6						AA 00343		M
	050	LATNY	DF	FB										E
	060	CIGLO	TF	FB	1.0	080.6								E
	070	LAMKE	TF	FO	1.0	002.5						AA 02100		EY
	080	LAMKE	HM	FO		229.2			R			AA 02100		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
ALD	N330044.98	W0811732.04
BOWMA	N331901.83	W0804418.63
CIGLO	N325202.23	W0802747.51
EZAFY	N330506.27	W0804743.25
HETIL	N325916.22	W0803947.77
IDIFI	N330621.26	W0804157.44
LAMKE	N330354.82	W0802824.35
LATNY	N325003.12	W0803659.55
WIBSI	N330025.37	W0804008.84
WIVEL	N330735.98	W0803611.47

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
--------	-----------------------	------------------------	------------------------	------------------

CITY AND STATE WALTERBORO, SC	ELEVATION: 101 TDZE: 93	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG-A 3 MARCH 2016	SUP:	
	AIRPORT NAME: LOWCOUNTRY RGNL			AMDT:	
				DATED: 02/11/2010	

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

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

CITY AND STATE
WALTERBORO, SC

ELEVATION: 101	TDZE: 93
AIRPORT NAME:	LOWCOUNTRY RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 17, ORIG-A
 3 MARCH 2016

SUP:	
AMDT:	ORIG
DATED:	02/11/2010