

**ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

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**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 4.79 MILES AFTER PORKE/RADAR
CHACA/RADAR (IF)	PORKE/RADAR	357.21 / 6.01	1600	<p>CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 DIRECT HYW NDB AND HOLD, OR AS DIRECTED BY ATC.</p> <p>ALTERNATE MA: CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT CRE VORTAC AND HOLD.</p> <p>ADDITIONAL FLIGHT DATA: HOLD SW, LT, 027.70 INBOUND. CHART FAS OBST: 106 TREE 333924N/0785530W CHART W177A. CHART IN PLANVIEW: CRE VORTAC. * LOC ONLY CHART CIRCLING ICON. CHART 200 MSL SHIP 333541N/0785351W. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE CRE VORTAC, LT 238.00 INBOUND</p>
<p>1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)</p> <p>2. PROFILE STARTS AT CHACA</p> <p>3. FAC: <u>357.21</u> FAF: <u>PORKE/RADAR</u> DIST FAF TO MAP: <u>4.79</u> THLD: <u>4.79</u></p> <p>4. MIN. ALT: <u>CHACA 1600, PORKE 1600, SOMVE/RADAR 580*</u></p> <p>5. DIST TO THLD FROM OM: <u>      </u> - <u>      </u> MM: <u>      </u> - <u>      </u> IM: <u>      </u> - 150 HAT: <u>      </u> - 100 HAT: <u>      </u> - GS ANT: <u>1063</u></p> <p>6. MIN GS INCPT: <u>1600</u> GS ALT AT: <u>PORKE 1600</u> OM: <u>      </u> - <u>      </u> MM: <u>      </u> - <u>      </u> IM: <u>      </u> -</p> <p>7. GS ANGLE: <u>3.00</u> TCH: <u>52.1</u></p> <p>8. MSA FROM: <u>CRE VORTAC 2100</u></p>				<p>MAG VAR: 9W</p> <p>EPOCH YEAR: 2020</p>

**MINIMUMS**

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	ILS: STANDARD #	LOC: 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
S-ILS 36	225	4000	200	225	4000	200	225	4000	200	225	4000	200	225	4000	200
S-LOC 36	360	4000	335	360	4000	335	360	4000	335	360	4000	335	360	4000	335
CIRCLING	560	1	535	560	1	535	740	2	715	740	2 1/4	715	740	2 1/2	715

NOTES:  
 CHART NOTE: ADF AND RADAR REQUIRED. # CAT C 800-2, CAT D 800-2 1/4, CAT E 800-2 1/2  
 CHART PLANVIEW NOTE: RADAR REQUIRED. @ CAT D 800-2 1/4, CAT E 800-2 1/2  
 CHART NOTE: FOR INOPERATIVE MALSF INCREASE S-LOC 36 CATS D/E VISIBILITY TO RVR 5000.  
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. (VGSI ANGLE {ANGLE}/TCH{FEET})



CITY AND STATE MYRTLE BEACH, SC	ELEVATION: 25 TDZE: 25 AIRPORT NAME: MYRTLE BEACH INTL	FACILITY IDENTIFIER: I-BSQ	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 36, AMDT 4 4 FEBRUARY 2016	SUP: AMDT: 3A DATED 12/11/2014
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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ARINC SUMMARY - KMYR

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
	010	CHACA	IF	FB			IBSQ					AA 01600 GI 01600		E I
	020	PORKE	CF	FB		357.0	IBSQ	3.00		CRE		GI 01600 GS 01600		E F
	030	RW36	CF	FO		357.0	IBSQ	3.00				AT 00074		GY M
	040		CA	FB		357.2						AA 01000		M
	050	HYW	DF	FO								AA 03000		NY
	060	HYW	HM	FO		027.7			L			AA 03000		NE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CRE	N334849.86	W0784328.32
HYW	N334923.86	W0790741.60
CHACA	N332925.52	W0785252.16
PORKE	N333518.98	W0785420.12
IBSQ (LOC)	N334147.15	W0785556.96

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW36	N334001.05	W0785530.47	00021	52.1



CITY AND STATE <b>MYRTLE BEACH, SC</b>	ELEVATION: <b>25</b> TDZE: <b>25</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>MYRTLE BEACH INTL</b>	<b>I-BSQ</b>	<b>ILS OR LOC RWY 36, AMDT 4</b> 4 FEBRUARY 2016	AMDT: <b>3A</b>
				DATED: <b>12/11/2014</b>

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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	010	CHACA	IF	FB			IBSQ					AA 01600		E I
	020	PORKE	CF	FB		357.0	IBSQ			CRE		AA 01600		E F
	021	SOMVE	CF	FB		357.0	IBSQ	3.01				AA 00580		E S
	030	RW36	CF	FO		357.0	IBSQ	3.01				AT 00074		GY M
	040		CA	FB		357.2						AA 01000		M
	050	HYW	DF	FO								AA 03000		NY
	060	HYW	HM	FO		027.7			L			AA 03000		NE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CRE	N334849.86	W0784328.32
HYW	N334923.86	W0790741.60
CHACA	N332925.52	W0785252.16
PORKE	N333518.98	W0785420.12
SOMVE	N333826.90	W0785506.98
IBSQ (LOC)	N334147.15	W0785556.96

RUNWAYS

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	AIRPORT NAME:	MYRTLE BEACH INTL	I-BSQ	ILS OR LOC RWY 36, AMDT 4 4 FEBRUARY 2016	AMDT: 3A
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