US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CHACA RADAR (IF)	PORKE RADAR	354.21 / 6.01 (I-BSQ)	1600

MISSED APPROACH

ILS: DA
LOC: 4.79 MILES AFTER PORKE RADAR

CLIMB TO 3000 ON HEADING 352 TO KOOKE INT/CRE 16.04 DME AND HOLD

ALTERNATE MA: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 DIRECT HYW NDB AND HOLD. (ADF REQUIRED).

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 121.62 INBOUND.
CHART FAS OBST: 106 TREE 333924N/0785530W
CHART 200 SHIP 333541N/0785351W.
CHART W177A.
CHART IN PLANVIEW: HYW NDB.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW HYW NDB, LT, 027.70 INBOUND.
* LOC ONLY

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT CHACA
3. FAC: 354.21 FAF: PORKE RADAR DIST FAF TO MAP: 4.79 THLD: 4.79
4. MIN. ALT: CHACA 1600, PORKE RADAR 1600, SOMVE RADAR 580*
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1063
6. MIN GS INCPT: 1600 GS ALT AT: PORKE 1600 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 52.1
8. MSA FROM: CRE VORTAC 2100

MAG VAR: 6W EPOCH YEAR: 1985

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	221	2600	200	221	2600	200	221	2600	200	221	2600	200			
S-LOC 36	360	4000	339	360	4000	339	360	3500	339	360	3500	339			
CIRCLING	560	1	535	560	1	535	560	1 1/2	535	640	2	615			

NOTES:
CHART NOTE: RADAR REQUIRED.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: FOR INOPERATIVE MALSF INCREASE S-ILS 36 ALL CATS VISIBILITY TO RVR 4000.

CAT D 700-2

QUALITY 5 CHECKED

CITY AND STATE	ELEVATION: 25 THRE: 21 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MYRTLE BEACH, SC	MYRTLE BEACH INTL	I-BSQ	ILS OR LOC RWY 36, AMDT 3 26 JULY 2012	AMDT: 2 DATED 09/23/2010

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 - ILS

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAD        CRE   K7011760VTL  N33484986W078432832    N33484854W078432990W0030000271     NARGRAND STRAND

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CHACA K70    W     N33292552W078525216                      W0084     NAR           CHACA
        SUSAEAENRT   KOOKE K70    R   L N33563058W079002402                      W0084     NAR           KOOKE
        SUSAEAENRT   PORKE K70    W     N33351898W078542012                      W0084     NAR           PORKE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7AMYR     0     095YHN33404710W078554200W006000025         1800018000C    MNAR    MYRTLE BEACH INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7FI36   I      010CHACAK7EA0E  I    IF IBSQK7      17420126        PI  J 01600016C018000                  0 NS
        SUSAP KMYRK7FI36   I      020PORKEK7EA0E  F    CF IBSQK7      1742006635400060PI  H 0160001 6C0        -300CRE   K7D 0 NS
        SUSAP KMYRK7FI36   I      030RW36 K7PG0GY M    CF IBSQK7      1742001835400048PI    00074             -300          0 NS
        SUSAP KMYRK7FI36   I      040KOOKEK7EA0EYM     CF CRE K7      3016016035200170D   + 03000                         0 NS
        SUSAP KMYRK7FI36   I      050KOOKEK7EA0EE  R   HM                     1216T010    + 03000                         0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7GRW36    0095033542 N33400105W078553047+0000    -0028200021000052150IIBSQ1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7IIBSQ1   011190RW36 N33414715W0785556963542N33401236W0785527241452 10630366300W00605200018

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7SCRE  K7D                 0   18018002125                                                                        M
```

CITY AND STATE	ELEVATION: 25 THRE: 21	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MYRTLE BEACH, SC	AIRPORT NAME: MYRTLE BEACH INTL	I-BSQ	ILS OR LOC RWY 36, AMDT 3 26 JULY 2012	AMDT: 2
				DATED: 09/23/2010

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 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		CHACA	010	FACF	IF		FB				AA 01600 GI 01600	
		PORKE	020	FAF	CF		FB		354.0()	006.0	GI 01600 GS 01600	
		RW36	030	MAP	CF		FO		354.0()	004.8	AT 00074	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	KOOKE	040		CF		FO		352.0()	017.0	AA 03000	
	KOOKE	050		HM	R	FO		121.6()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CRE	N334849.86	W0784328.32	N3348.831	W07843.472
	CHACA	N332925.52	W0785252.16	N3329.425	W07852.869
	KOOKE	N335630.58	W0790024.02	N3356.510	W07900.400
	PORKE	N333518.98	W0785420.12	N3335.316	W07854.335
	RW36	N334001.05	W0785530.47	N3340.018	W07855.508
	IBSQ (LOC)	N334147.15	W0785556.96	N3341.786	W07855.949

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00021	52

CITY AND STATE	ELEVATION: 25 THRE: 21	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MYRTLE BEACH, SC	AIRPORT NAME: MYRTLE BEACH INTL	I-BSQ	ILS OR LOC RWY 36, AMDT 3 26 JULY 2012	AMDT: 2 DATED: 09/23/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.25**

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 - LOC

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        CRE   K7011760VTL  N33484986W078432832    N33484854W078432990W0030000271     NARGRAND STRAND

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CHACA K70    W     N33292552W078525216                      W0084     NAR           CHACA
        SUSAEAENRT   KOOKE K70    R   L N33563058W079002402                      W0084     NAR           KOOKE
        SUSAEAENRT   PORKE K70    W     N33351898W078542012                      W0084     NAR           PORKE
        SUSAEAENRT   SOMVE K70    R     N33382690W078550698                      W0084     NAR           SOMVE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7AMYR     0     095YHN33404710W078554200W006000025         1800018000C    MNAR    MYRTLE BEACH INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7FL36   L      010CHACAK7EA0E  I    IF IBSQK7      17420126        PI  + 01600     18000                    0 NS
        SUSAP KMYRK7FL36   L      020PORKEK7EA0E  F    CF IBSQK7      1742006635400060PI  + 01600                  CRE   K7D 0 NS
        SUSAP KMYRK7FL36   L      021SOMVEK7EA0E S     CF IBSQK7      1742003435400032PI  + 00580             -301          0 NS
        SUSAP KMYRK7FL36   L      030RW36 K7PG0GY M    CF IBSQK7      1742001835400016PI    00074             -301          0 NS
        SUSAP KMYRK7FL36   L      040KOOKEK7EA0EYM     CF CRE K7      3016016035200170D   + 03000                          0 NS
        SUSAP KMYRK7FL36   L      050KOOKEK7EA0EE  R   HM                     1216T010    + 03000                          0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7GRW36    0095033542 N33400105W078553047+0000    -0028200021000052150IIBSQ1

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7IIBSQ1   011190RW36 N33414715W0785556963542N33401236W0785527241452 10630366300W00605200018

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMYRK7SCRE  K7D                 0   18018002125                                                                          M
```

CITY AND STATE	ELEVATION: 25 THRE: 21	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MYRTLE BEACH, SC	AIRPORT NAME: **MYRTLE BEACH INTL**	**I-BSQ**	**ILS OR LOC RWY 36, AMDT 3** 26 JULY 2012	AMDT: **2** DATED: **09/23/2010**

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 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		CHACA	010	FACF	IF		FB				AA 01600	
		PORKE	020	PAF	CF		FB		354.0()	006.0	AA 01600	
		SOMVE	021	SDF	CF		FB		354.0()	003.2	AA 00580	
		RW36	030	MAP	CF		FO		354.0()	001.6	AT 00074	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	KOOKE	040		CF		FO		352.0()	017.0	AA 03000	
	KOOKE	050		HM	R	FO		121.6()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CRE	N334849.86	W0784328.32	N3348.831	W07843.472
	CHACA	N332925.52	W0785252.16	N3329.425	W07852.869
	KOOKE	N335630.58	W0790024.02	N3356.510	W07900.400
	PORKE	N333518.98	W0785420.12	N3335.316	W07854.335
	SOMVE	N333826.90	W0785506.98	N3338.448	W07855.116
	RW36	N334001.05	W0785530.47	N3340.018	W07855.508
	IBSQ (LOC)	N334147.15	W0785556.96	N3341.786	W07855.949

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00021	52

CITY AND STATE	ELEVATION: 25 THRE: 21	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MYRTLE BEACH, SC	AIRPORT NAME: MYRTLE BEACH INTL	I-BSQ	ILS OR LOC RWY 36, AMDT 3 26 JULY 2012	AMDT: 2 DATED: 09/23/2010