

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	
KIMMY	AWPUN (FB)	037.03 / 22.99	1900	LPV: DA LNAV/VNAV: DA LNAV: RW04
AWPUN (IAF)	FAWMU (FB)	036.68 / 4.26	1900	
FAWMU (IF)	IVETE (FB)	039.77 / 5.95	1600	CLIMB TO 1900 DIRECT MARFE AND HOLD.
IVETE (FAF)	JIDUV/1.60 NM TO RW04 (FB)	039.80 / 3.19		
JIDUV/1.60 NM TO RW04	RW04 (MAP) (FO)	039.82 / 1.60		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 219.90 INBOUND. CHART FAS OBST: 209 P-LINE 334808N/0790746W CHART 93 TREE 334913N/0790747W. CHART GAMECOCK B MOA. DISTANCE TO THLD FROM 281 HATH: 0.75 NM. WAAS CHANNEL # 56524 REFERENCE PATH ID: W04A LTP HAE: -23.8 M
RW04 (MAP)	314 MSL	039.82		
314 MSL	MARFE (FO)		1900	

1. PT NA SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT FAWMU
3. FAC: 039.80 FAF: IVETE DIST FAF TO MAP: 4.79 THLD: 4.79
4. MIN. ALT: FAWMU 1900, IVETE 1600, JIDUV/1.60 NM TO RW04 580'
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCP: 1600 GS ALT AT: IVETE 1600 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW04 2700

MAG VAR: 8W EPOCH YEAR: 2000

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	314	1	281	314	1	281	314	1	281	314	1	281			
LNAV/VNAV DA	524	1 3/4	491	524	1 3/4	491	524	1 3/4	491	524	1 3/4	491			
LNAV MDA	460	1	427	460	1	427	460	1 1/4	427	460	1 1/4	427			
CIRCLING	520	1	485	520	1	485	520	1 1/2	485	600	2	565			

NOTES:  
 CHART NOTE: BARO-VNAV NA WHEN USING MYRTLE BEACH ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 (SEE FORM 8260-10)



CITY AND STATE CONWAY, SC	ELEVATION: 35 THRE: 33 AIRPORT NAME: CONWAY-HORRY COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO/AMDT NO/EFFECTIVE DATE: RNAV (GPS) RWY 4, AMDT 1 17 NOV 2011	SUP: AMDT: ORIG-A DATED 03/03/2010
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**NOTES, (CONT.):**

\*LNAV ONLY

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MYRTLE BEACH ALTIMETER SETTING AND INCREASE ALL DA 32 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C AND D VISIBILITY 1/8 MILE.**

**CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.**

**CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN MINIMUMS NA AT NIGHT.**

**CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 22 NA AT NIGHT.**

**CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KIMMY ON V1 SOUTHWEST BOUND.**

QUALITY  
 5  
 CHECKED

CITY AND STATE <b>CONWAY, SC</b>	ELEVATION: 35 THRE: 33 AIRPORT NAME: <b>CONWAY-HORRY COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 4, AMDT 1</b>  17 NOV 2011	SUP:
				AMDT: <b>ORIG-A</b>
				DATED: <b>03/03/2010</b>

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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	KHYW
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	334924.0585N
LTP/FTP LONGITUDE	0790733.5890W
LTP/FTP ELLIPSOIDAL HEIGHT	-00238
FPAP LATITUDE	335039.8900N
FPAP LONGITUDE	0790637.1700W
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	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER** E00EEEECE

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00101
FPAP ORTHOMETRIC HEIGHT	+00101



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	AIRPORT NAME:  CONWAY-HORRY COUNTY			AMDT:      ORIG-A
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SUSAP KHYWK7PR04 RW04 002E +00101+00101LPV 56524

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1	2	3	4	5	6	7	8	9	0	1	2	3

SUSAP KHYWK7SRW04 K7PG 0 18018002725

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CITY AND STATE  
CONWAY, SC

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AIRPORT NAME:  
CONWAY-HORRY COUNTY

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 4, AMDT 1  
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