

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
WINAL (IAF)	HAKDY (FB)	078.44 / 14.32	2700	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 2000 DIRECT HAKDI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 225.08 INBOUND. CHART FAS OBST: 140 TREE 362350N/0760147W CHART 3008 BALLOON 361359N/0760759W. DISTANCE TO THLD FROM 325 HAT: 0.90 NM. WAAS CHANNEL # 49008 REFERENCE PATH ID: W05A
OCSIP (IAF)	HAKDY (FB)	320.67 / 9.51	2700	
HAKDY (IF)	TACLO (FB)	044.91 / 6.10	1700	

- PT NA SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
- PROFILE STARTS AT HAKDY
- FAC: 044.95 FAF: TACLO DIST FAF TO MAP: 5.08 THLD: 5.08
- MIN. ALT: HAKDY 2700, TACLO 1700
- DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____
- MIN GS INCPT: 1700 GS ALT AT: TACLO OM: _____ MM: _____ IM: _____
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM: RW05 4100

MAG VAR: 10W EPOCH YEAR: 1995

MINIMUMS

TAKEOFF:	STANDARD	X	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 1/4	325	343	1 1/4	325	343	1 1/4	325	343	1 1/4	325			
LNAV/VNAV DA	410	1 1/2	392	410	1 1/2	392	410	1 1/2	392	410	1 1/2	392			
LNAV MDA	400	1	382	400	1	382	400	1	382	400	1 1/4	382			
CIRCLING	440	1	422	480	1	462	480	1 1/2	462	580	2	562			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING OCEANA NAS/APOLLO SOUCEK ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 49C (120F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE CURRITUCK, NC	ELEVATION: 18 TDZE: 18 AIRPORT NAME: CURRITUCK COUNTY REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 07 MAY 2009	SUP: AMDT: NONE DATED
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NOTES CONT.

CHART NOTE: PROCEDURE NA WHEN TETHERED BALLOON LOCATED APPROXIMATELY 11.4 NM SOUTHWEST OF AIRPORT IS FLYING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OCEANA NAS/APOLLO SOUCEK ALTIMETER SETTING AND INCREASE ALL DA 59 FEET, AND ALL MDA 60 FEET; INCREASE LNAV CAT C AND D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WINAL VIA V472 WEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OCSIP VIA V266 SOUTHEAST BOUND.



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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	KONX
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	362337.5175N
LTP/FTP LONGITUDE	0760114.8540W
LTP/FTP ELLIPSOIDAL HEIGHT	-00343
FPAP LATITUDE	362450.6100N
FPAP LONGITUDE	0760011.5500W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 6E3F0C0A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00039
FPAP ORTHOMETRIC HEIGHT	+00039



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ARINC PACKET - 424-18 - RNAV (GPS)

WP 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAEENRT HABKI K60 W N36341729W075515930 W0108 NAR HABKI G
SUSAEENRT HAKDY K70 W N36142693W076091036 W0105 NAR HAKDY G
SUSAEENRT OCSIP K70 W L N36081495W076001545 W0106 NAR OCSIP G
SUSAEENRT TACLO K70 W N36192718W076045134 W0106 NAR TACLO G
SUSAEENRT WINAL K70 C L N36091186W076253840 W0103 NAR WINAL G

AIRPORT 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KONXK7AONX 0 055YHN36235980W076005560W010000018 1800018000C MNAR CURRITUCK COUNTY REGIONAL G

SEGMENT 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KONXK7FR05 AOC SIP 010 OCSIPK7EA0E A IF 18000 A JS G
SUSAP KONXK7FR05 AOC SIP 020 HAKDYK7EA0EE 010 TF 32070095 + 02700 A JS G
SUSAP KONXK7FR05 AWINAL 010 WINALK7EA0E A IF 18000 A JS G
SUSAP KONXK7FR05 AWINAL 020 HAKDYK7EA0EE 010 TF 07840143 + 02700 A JS G
SUSAP KONXK7FR05 R 010 HAKDYK7EA0E I IF 18000 A JS G
SUSAP KONXK7FR05 R 020 TACLOK7EA1E F 051 TF 04490061 + 01700 RW05 K7PGA JS G
SUSAP KONXK7FR05 R 020 TACLOK7EA2WALPV ALNAV/VNAV ALNAV JS G
SUSAP KONXK7FR05 R 030 RW05 K7PGOGY M 031 TF 04500051 00058 -300 A JS G
SUSAP KONXK7FR05 R 040 HABKIK6EA0EYM 010 DF 040 HAKDYK7EA0EE 010 DF A JS G
SUSAP KONXK7FR05 R 050 HABKIK6EA0EE HR020HM 22510040 + 02000 A JS G

RUNWAY 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KONXK7GRW05 0055010450 N36233752W076011485+0000 -0034300013000045150R G

PP 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KONXK7PR05 RW05 001 0000W05A0N3623375175W07601148540-003430300N3624506100W07600115500106751072000450F4005006E3F0C0AG
SUSAP KONXK7PR05 RW05 002E +00039+00039LPV 49008 000 G

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OCSIP	OCSIP	010	IAF	IF		FB				
	OCSIP	HAKDY	020		TF		FB	1.0	320.7 (311T)	009.5	02700
	WINAL	WINAL	010	IAF	IF		FB				
	WINAL	HAKDY	020		TF		FB	1.0	078.4 (068T)	014.3	02700
		HAKDY	010	FACF	IF		FB				02700
		TACLO	020	FAF	TF		FB	0.5	044.9 (035T)	006.1	01700
		RW05	030	MAP	TF		FO	0.3	045.0 (035T)	005.1	00058

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HABKI	040		DF		FO	1.0			02000
	HABKI	050		HM	R	FO	2.0	225.1 (215T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HABKI	N363417.29	W0755159.30	N3634.288	W07551.988
	HAKDY	N361426.93	W0760910.36	N3614.449	W07609.173
	OCSIP	N360814.95	W0760015.45	N3608.249	W07600.258
	TACLO	N361927.18	W0760451.34	N3619.453	W07604.856
	WINAL	N360911.86	W0762538.40	N3609.198	W07625.640
	RW05	N362337.52	W0760114.85	N3623.625	W07601.248

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00013	45

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