

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		LPV: DA LNAV/VNAV: DA LNAV: RW23 CLIMB TO 2000 DIRECT NALDE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, LT, 047.82 INBOUND. CHART FAS OBST: 130 TREE 364115N/0761852W FAS OBST: 219 AAO 364255N/0761537W CHART 493 TOWER 364357N/0761427W. DISTANCE TO THLD FROM 292 HATH: 0.74 NM. CHART VDP AT 1.32 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 65922 REFERENCE PATH ID: W23A LTP HAE: -31.4 M					
ORF VORTAC (IAF)		ZIMON (FB)		192.72 / 6.09				2600							
ZIMON (IF)		FUBSY (FB)		227.98 / 4.11				1600							
FUBSY (FAF)		RW23 (MAP) (FO)		227.95 / 4.79											
RW23 (MAP)		310 MSL		227.95											
310 MSL		NALDE (FO)						2000							
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ORF VORTAC 3. FAC: 227.95 FAF: FUBSY DIST FAF TO MAP: 4.79 THLD: 4.79 4. MIN. ALT: ORF VORTAC 3000, ZIMON 2600, FUBSY 1600 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 1600 GS ALT AT: FUBSY 1600 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 56.0 34:1 IS NOT CLEAR 8. MSA FROM: RW23 4000										MAG VAR: 11W EPOCH YEAR: 2010					
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	310	1	292	310	1	292	310	1	292	310	1	292			
LNAV/VNAV DA	311	1	293	311	1	293	311	1	293	311	1	293			
LNAV MDA	480	1	462	480	1	462	480	1 3/8	462	480	1 3/8	462			
CIRCLING	480	1	461	480	1	461	480	1 1/2	461	580	2	561			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORFOLK INTL ALTIMETER SETTING AND (SEE FORM 8260-10) @ NA WHEN LOCAL WEATHER NOT AVAILABLE.															
CITY AND STATE		ELEVATION: 19 THRE: 18		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
NORFOLK, VA		AIRPORT NAME:		CHESAPEAKE RGNL		RNAV (GPS) RWY 23, ORIG				AMDT: NONE					
						25 AUG 2011				DATED					

QUALITY
6
CHECKED

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RNAV - STANDARD
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NOTES, (CONT.):

INCREASE ALL DA 36 FEET AND ALL MDA 40 FEET.

CHART NOTE: BARO-VNAV AND VDP NA WITH NORFOLK INTL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ORF VORTAC AIRWAY RADIALS 216 CW 233.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F).

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KCPK
RUNWAY RW23
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W23A
LTP/FTP LATITUDE 364017.9655N
LTP/FTP LONGITUDE 0761854.0905W
LTP/FTP ELLIPSOIDAL HEIGHT -00314
FPAP LATITUDE 363906.6300N
FPAP LONGITUDE 0762000.5900W
THRESHOLD CROSSING HEIGHT (TCH) 00056.0
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

25E1F2F8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +00056
FPAP ORTHOMETRIC HEIGHT +00056

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCPKK6FR23	AORF	010ORF	K6D 0V	A	IF			+ 03000	18000		A JS	
SUSAP	KCPKK6FR23	AORF	020ZIMONK6EA0EE	B	010TF		19270061		+ 02600			A JS	
SUSAP	KCPKK6FR23	R	010ZIMONK6EA0E	I	IF				+ 02600	18000		A JS	
SUSAP	KCPKK6FR23	R	020FUBSYK6EA1E	F	051TF		22800041		+ 01600		RW23	K6PGA	JS
SUSAP	KCPKK6FR23	R	020FUBSYK6EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KCPKK6FR23	R	030RW23	K6PGOGY	M	031TF		22800048	00074		-300		A JS
SUSAP	KCPKK6FR23	R	040		0	M	CA	2280	+ 00310				A JS
SUSAP	KCPKK6FR23	R	050NALDEK7EA0EY		DF				+ 02000				A JS
SUSAP	KCPKK6FR23	R	060NALDEK7EA0EE	L	HM		04780040		+ 02000				A JS

[illegible][illegible]

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[illegible]

SUSAP KCPKK6SRW23 K6PG

0 18018004025

M

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