

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		LP: RW07 LNAV: RW07						
FKN VORTAC (IAF)		LALSE (NOPT) (FB)		133.94 / 12.01			2000		CLIMBING LEFT TURN TO 2000 DIRECT LALSE AND HOLD.						
CVI VORTAC (IAF)		LALSE (NOPT) (FB)		022.95 / 14.10			2000								
LALSE (IF/IAF)		IDZAT (FB)		073.56 / 6.03			1600								
IDZAT (FAF)		WOPID/1.80 NM TO RW07 (FB)		073.62 / 2.88											
WOPID/1.80 NM TO RW07		RW07 (MAP) (FO)		073.62 / 1.80					ADDITIONAL FLIGHT DATA: CHART FAS OBST: 180 TREE 364046N/0763706W CHART FAS OBST: 185 TREE 364052N/0763707W CHART VDP AT 1.17 MILES TO RW07 WAAS CHANNEL # 78424 REFERENCE PATH ID: W07A LTP HAE: -15.5 M						
RW07 (MAP)		470 MSL		073.62											
470 MSL		LALSE (FO)					2000								
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)										MAG VAR: 10W EPOCH YEAR: 1995					
2. HOLD W LALSE, RT, 073.56 INBOUND, 2000 FT. IN LIEU OF PT (IAF)															
3. FAC: 073.62 FAF: IDZAT DIST FAF TO MAP: 4.68 THLD: 4.68															
4. MIN. ALT: LALSE 2000, IDZAT 1600, WOPID/1.80 NM TO RW07 680															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:															
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR															
8. MSA FROM: RW07 2300															
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
LP MDA	480	1	412	480	1	412		NA			NA				
LNAV MDA	480	1	412	480	1	412		NA			NA				
CIRCLING	500	1	430	560	1	490		NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FKN VORTAC AIRWAY RADIALS 133 CW 171. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CVI VORTAC AIRWAY RADIALS 351 CW 086. CHART NOTE: VDP NA WITH NORFOLK INTL ALTIMETER SETTING. (SEE FORM 8260-10)															
CITY AND STATE SUFFOLK, VA		ELEVATION: 70 TDZE: 68 AIRPORT NAME: SUFFOLK EXECUTIVE		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 1B 15 OCTOBER 2015				SUP: AMDT: 1A DATED 04/03/2014					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORFOLK INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: NIGHT LANDING: RWY 25 NA.

CHART PROFILE NOTE: DESCENT ANGLE NA.

CITY AND STATE

SUFFOLK, VA

ELEVATION: 70

TDZE: 68

AIRPORT NAME:

SUFFOLK EXECUTIVE

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 7, AMDT 1B

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DATED:

QUALITY
4
1A
CHECKED

04/03/2014

**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	KSFQ
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	364053.9600N
LTP/FTP LONGITUDE	0763626.3000W
LTP/FTP ELLIPSOIDAL HEIGHT	-00155
FPAP LATITUDE	364133.5800N
FPAP LONGITUDE	0763447.0400W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1608
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 90B7A4E3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00208
FPAP ORTHOMETRIC HEIGHT	+00208

CITY AND STATE

SUFFOLK, VA

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KSFO

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
CVI	010	CVI	IF	FB										V A
CVI	020	LALSE	TF	FB	1.0	023.0						AA 02000		EE B
FKN	010	FKN	IF	FB										V A
FKN	020	LALSE	TF	FB	1.0	133.9						AA 02000		EE B
LALSE	010	LALSE	HF	FO		073.6			R			AA 02000		EE A
	010	LALSE	IF	FB								AA 02000		E I
	020	IDZAT	TF	FB	0.5	073.6				RW07		AA 01600		E F
	021	WOPID	TF	FB	0.3	073.6						AA 00680		E S
	030	RW07	TF	FO	0.3	073.7		0.00				AT 00480		GY M
	040		CA	FB		073.7						AA 00470		M
	050	LALSE	DF	FO					L			AA 02000		EY
	060	LALSE	HM	FO		073.6			R			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CVI	N362222.49	W0765217.56
FKN	N364251.25	W0770044.56
IDZAT	N363849.01	W0764139.36
LALSE	N363607.75	W0764822.19
WOPID	N364005.91	W0763826.57

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW07	N364053.96	W0763626.30	00068	

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	AIRPORT NAME: SUFFOLK EXECUTIVE			AMDT: 1A
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