

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.25

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT SUFFOLK EXECUTIVE	AIRPORT ID KSFQ	PROCEDURE NAME LOC RWY 4	ORIGINAL/AMENDMENT 6	CITY SUFFOLK	STATE VA
AIRPORT ELEVATION 70	TDZE 66	SUPERSEDED LOC RWY 4	ORIGINAL/AMENDMENT 5	DATED 03/02/2017	MAG VAR 10W
FACILITY I-RKH	COORDINATES OF FACILITIES 364125.55N / 0763531.83W	ACTUAL EFFECTIVE DATE 8 NOVEMBER 2018	REQUIRED EFFECTIVE DATE 11/08/2018	CANCEL SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CVI VORTAC	IAF	OLUCE INT/13.92 DME					052.24	9.57	2000
OLUCE INT/13.92 DME	IF/IAF	ZAXIB INT/6.92 DME					040.01	7.00 (I-RKH)	2000

MISSED APPROACH

MAP:

5.93 NM AFTER ZAXIB INT/I-RKH 6.92 DME OR AT I-RKH 0.99 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT CVI VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW OLUCE, RT, 040.01 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4500.
3. FAC: 040.01 FAF: ZAXIB INT/6.92 DME DIST FAF TO MAP: 5.93 DIST FAF TO THLD: 5.93
4. MIN ALT: ZAXIB INT/6.92 DME 2000, SIMLE/2.79 DME 660
8. MSA FROM: CVI VORTAC 2100

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CVI VORTAC AIRWAY RADIALS 055 CW 086.

ADDITIONAL FLIGHT DATA:



CHART VDP AT 2.04 DME*; DISTANCE VDP TO THLD 1.05NM. *LOC ONLY.
 CHART CIRCLING ICON.
 ZAXIB TO RW04: 3.00/45.
 CHART FAS OBST: 183 TREE 363846N/0763660W.
 CHART 486 TOWER 363541N/0764056W.
 HOLD E, RT, 262.00 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-04	660	1	594	660	1	594	660	1 3/4	594	660	1 3/4	594				
CIRCLING	660	1	590	660	1	590	680	1 3/4	610	680	2	610				
SIMLE FIX MINIMUMS (DME REQUIRED)																
S-04	440	1	374	440	1	374	440	1	374	440	1	374				
CIRCLING	500	1	430	560	1	490	680	1 3/4	610	680	2	610				

CHANGES - REASONS

1. CHART VDP AT 2.04 DME*; DISTANCE TO THLD 1.05NM * LOC ONLY- RKH DME EQUIPMENT INSTALLED.
2. MOVED VDP NA AND BACKUP ALTIMETER (NORFOLK INTL) SETTING ADJUSTMENT NOTES TO THE BACK OF 8260-9- PER 8260.19H, PARA 8-6-9 (F)3.
3. CHANGED INITIAL SEGMENT OLUCE INT DME FROM CVI 9.57NM TO RKH 13.92NM- RKH DME EQUIPMENT INSTALLED.
4. CHANGED INTERMEDIATE SEGMENT FIX OLUCE DME FROM CVI 9.57NM TO RKH 13.92NM - RKH DME EQUIPMENT INSTALLED.
5. CHANGED FINAL SEGMENT FIX ZAXIB DME FROM CVI 16.46NM TO RKH 6.92NM- RKH DME EQUIPMENT INSTALLED.
6. CHANGED FINAL STEPDOWN SEGMENT FIX SIMLE FROM CVI 20.56NM TO RKH 2.79NM- RKH DME EQUIPMENT INSTALLED.
7. VGS/TCH CHANGED FROM 3.50/TCH 45 TO 3.00/TCH 39- UPDATED SURVEY DATA AND TO INCORPORATE NOTAM 7/1446.
8. LOWERED SIMLE FIX MINIMUMS MDA/HAT ALL CATS FROM 560/494 TO 440/374- NEW EVALUATION AND FPT CHECKLIST.
9. LOWERED SIMLE FIX MINIMUMS CIRCLING MDA/HAA CAT A FROM 560/490 TO 500/430- NEW EVALUATION AND FPT CHECKLIST.
10. CHANGED BACKUP ALTIMETER CHART NOTE FROM INCREASE S-4 CAT C AND D VISIBILITY 1/8 MILE TO INCREASE S-4 CAT C,D AND CIRCLING CAT C VISIBILITY 1/8 MILE- NEW VIS CHECK.
11. CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON CVI VORTAC R-052 TO OLUCE INT/CVI 9.6 DME AND HOLD TO CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT CVI VORTAC AND HOLD- CURENT MISSED APPROACH DOES NOT MEET CURRENT CRITERIA AND FPT REQUEST.

8/9/2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/24/2018:

1. CHANGED PUBLICATION REQUIRED EFFECTIVE DATE FROM ROUTINE TO HARD (11/08/2018).

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ORF APP CON, ZDC, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

ALLAN WILL

Aug 28, 2018

OFFICE

DATE

Digitally signed by

BEV L BORDY

Aug 24, 2018

OFFICE

DATE

AJV-5400

04/24/2018

DEVELOPED BY

LONNIE EVERHART (MICHAEL W HARRIS)

APPROVED BY

LONNIE EVERHART

Digitally signed by

BEV L BORDY

Aug 24, 2018

OFFICE

DATE

AJV-5400

TITLE
MANAGER 4
QUALITY
CHECKED