

**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.

<u>AIRPORT ID</u> SFQ	<u>PROCEDURE NAME</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 7	<u>CITY</u> SUFFOLK	<u>STATE</u> VA
<u>AIRPORT ELEVATION</u> 70	<u>TDZE</u> 66	<u>SUPERSEDED</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 6	<u>DATED</u> 11/08/2018
<u>FACILITY</u> I-RKH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 10W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
OLUCE INT/I-RKH 13.92 DME/RADAR	IF/IAF	ZAXIB INT/6.92 DME					040.00 (I-RKH)	7.00	2000

MISSED APPROACH

MAP:

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

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2000 ON ORF VORTAC R-234 TO OLUCE INT/I-RKH 13.92 DME/RADAR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD SW OLUCE INT/I-RKH 13.92 DME/RADAR, RT, 040.00 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 4500.				
3. FAC:	040.00	FAF: ZAXIB INT/6.92 DME	DIST FAF TO MAP:	5.93	DIST FAF TO THLD: 5.93
4. MIN ALT:	OLUCE INT/I-RKH 13.92 DME/RADAR 2000, ZAXIB INT/6.92 DME 2000, SIMLE/2.78 DME 680				
8. MSA FROM:	ORF VORTAC 2300				

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY AT OLUCE INT.

NOTES:

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

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 183 TREE (51-042352) 363846N/0763700W.
CHART VDP AT 2.04 DME.
DISTANCE VDP TO THLD 1.05 NM.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.



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-LOC 04	680	1	614	680	1	614	680	1 3/4	614	680	1 3/4	614			
CIRCLING	680	1	610	680	1	610	680	1 3/4	610	680	2	610			
SIMLE FIX MINIMUMS (DME REQUIRED)															
S-LOC 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. TERMINAL ROUTES: REMOVED CVI VORTAC INITIAL SEGMENT WITH ASSOCIATED CHART PLANVIEW NOTE - CVI VOR MON PROGRAM.
2. TERMINAL ROUTES: CHANGED IF/IAF SEGMENT COURSE FROM 040.01 TO 040.00 (I-RKH) - FAF RELOCATED BASED ON GPA/TCH TO ALIGN TO FAC.
3. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT CVI VORTAC AND HOLD" TO "CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2000 ON ORF VORTAC R-234 TO OLUCE INT/I-RKH13.92 DME/RADAR AND HOLD" - MISSED APPROACH REDESIGNED DUE TO CVI DECOMISSIONING.
4. PROFILE LINE 2: CHANGED INBOUND COURSE FROM 040.01 TO 040.00 - ALIGNED TO I-RKH FAC.
5. PROFILE LINE 3: CHANGED FAC FROM 040.01 TO 040.00 - ALIGNED TO I-RKH FAC.
6. PROFILE LINE 4: CHANGED MIN ALT FROM "ZAXIB INT/6.92 DME 2000, SIMLE/2.79 DME 660" TO "OLUCE INT/I-RKH 13.92 DME/RADAR 2000, ZAXIB INT/6.92 DME 2000, SIMLE/2.78 DME 680" - ADDED IF/IAF AND SDF RELOCATED BASED ON GPA/TCH TO ALIGN TO FAC.
7. PROFILE LINE 8: CHANGED MSA FROM "CVI VORTAC 2100" TO "ORF VORTAC 2300" - CVI VOR MON PROGRAM.
8. EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED FOR PROCEDURE ENTRY AT OLUCE INT" - IAW 8260.19J, PARA 8-6-9A.
9. ADDED "CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - 34:1 PENETRATIONS EXIST.
10. REMOVED "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - NO LONGER DOCUMENTED DUE TO INCORPORATION OF NOTAM FDC 5/9962.
11. ADDITIONAL FLIGHT DATA: ADDED "PROFILE NOTE: VISUAL SEGMENT - OBSTACLES" AND REMOVED VDA 3.00/45 - INCORPORATED NOTAM FDC 5/9962.
12. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "183 TREE 363846N/0763660W" TO "183 TREE (51-042352) 363846N/0763700W" - NEW FINAL CONTROLLING OBSTACLE.
13. ADDITIONAL FLIGHT DATA: REMOVED "**LOC ONLY" AND "*" FROM "CHART VDP AT 2.04 DME" - NO LONGER REQUIRED.
14. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON - NO LONGER REQUIRED.
15. ADDITIONAL FLIGHT DATA: REMOVED "CHART 486 TOWER 363541N/0764056W" - NO LONGER ACCURATE.
16. ADDITIONAL FLIGHT DATA: REMOVED "HOLD E, RT, 262.00 INBOUND" - MA HOLDING SAME AS HIL AND DOCUMENTED ON PROFILE LINE 2.
17. CHANGED S-LOC 04 ALL CATS MDA/HAT FROM 660/594 TO 680/614 - SDF RELOCATED BASED ON GPA/TCH AND ALTITUDE CHANGED PER FPT REQUEST.
18. CHANGED CIRCLING CATS A & B MDA/HAA FROM 660/590 TO 680/610 - BASED ON S-LOC 04 MINS.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

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OTHER: ORF APP CON, ZDC, AMGR

FLIGHT CHECKED BY

MICHAEL G CAMPBELL

Digitally signed by

CASIMIR L TABAKA

Sep 05, 2025

OFFICE

AJF

DATE

08/16/2025

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by

CASIMIR L TABAKA

Sep 05, 2025

OFFICE

AJV-A432

DATE

06/10/2025

APPROVED BY

CASIMIR L. TABAKA

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CASIMIR L TABAKA

Sep 05, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

