

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
FOK	ILS OR LOC RWY 24	12	WESTHAMPTON BEACH	NY		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
66	66	ILS OR LOC RWY 24	11A	08/16/2018	13W	1980
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-FOK		12 JUNE 2025	ROUTINE			

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>
ORCHA	IAF	MATTY/I-FOK 11.37 DME		TF	FB	1.00	308.31	8.11	2700
MATTY/I-FOK 11.37 DME	IF	SPREE/I-FOK 6.02 DME					235.52 (I-FOK)	5.35	1500

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.31 NM AFTER SPREE/I-FOK 6.02 DME OR AT I-FOK 1.71 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 880 THEN CLIMBING RIGHT TURN TO 2000 DIRECT CCC VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
1. PT
2. PROFILE STARTS AT MATTY/I-FOK 11.37 DME
3. FAC: 235.52 FAF: SPREE/I-FOK 6.02 DME DIST FAF TO MAP: 4.31 DIST FAF TO THLD: 4.31
4. MIN ALT: MATTY/I-FOK 11.37 DME 2700, SPREE/I-FOK 6.02 DME 1500
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1413
6. MIN GS INCPT: 1500 GS ALT AT PFAF: SPREE/I-FOK 6.02 DME 1500 OM: MM: IM:
7. GS ANGLE: 3.00 34:1 20:1 TCH: 60.4
8. MSA FROM: CCC VOR/DME 2100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS. FROM ORCHA.

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 15, 19 NA AT NIGHT.
CHART NOTE: VDP NA WHEN USING HWV ALTIMETER SETTING.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 7/8 SM AND S-LOC 24 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/8 SM.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HWV ALTIMETER SETTING AND INCREASE S-ILS 24 DA TO 374 FEET; INCREASE ALL MDAS 40 FEET AND CIRCLING VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD E, LT, 264.50 INBOUND.
CHART FAS OBST: 285 TREE (36-024150) 405221N/0723529W.
CHART VDP AT 2.95 DME.
DISTANCE VDP TO THLD 1.24 NM.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA

ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

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-ILS 24	344	3/4	278	344	3/4	278	344	3/4	278	344	3/4	278			
S-LOC 24	540	3/4	474	540	3/4	474	540	1	474	540	1	474			
CIRCLING	600	1	534	620	1	554	700	1 3/4	634	740	2 1/4	674			



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED INITIAL APPROACH FIX FROM "HTO VORTAC" TO "ORCHA" AND SEGMENT CHANGED TO RNAV – PER ATC REQUEST, HTO VORTAC DECOMMISSIONING.
2. TERMINAL ROUTES: UPDATED FROM "MATTY INT/I-FOK 11.37 DME" TO "MATTY/I-FOK 11.37 DME" – HTO VORTAC DECOMMISSIONING.
3. ALTERNATE MISSED APPROACH – REMOVED PER ATC REQUEST.
4. PROFILE LINE 2: UPDATED PROFILE START AT FROM "MATTY INT/I-FOK 11.37 DME" TO "MATTY/I-FOK 11.37 DME" - HTO VORTAC DECOMMISSIONING.
5. PROFILE LINE 4: UPDATED MIN ALT FROM "MATTY INT/I-FOK 11.37 DME 2700, SPREE/I-FOK 6.02 DME 1500" TO "MATTY/I-FOK 11.37 DME 2700, SPREE/I-FOK 6.02 DME 1500" - HTO VORTAC DECOMMISSIONING.
6. PROFILE LINE 8: MSA CHANGED FROM "HTO VORTAC 1900" TO "CCC VOR/DME 2100" – HTO VORTAC DECOMMISSIONING.
7. EQUIPMENT REQUIREMENT NOTES: ADDED "DME REQUIRED FOR LOC ONLY" – MOVED FROM ADDITIONAL FLIGHT DATA IAW 8260.19J 8-6-9.
8. PBN REQUIREMENT NOTES: ADDED "RNP APCH - GPS. FROM ORCHA" – IAW 8260.19J 8-6-8.
9. NOTES: ADDED "CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" – IAW 8260.19J 8-6-10.
10. NOTES: ADDED "CHART NOTE: CIRCLING RWY 15, 19 NA AT NIGHT" – 20:1 PENETRATIONS EXIST.
11. NOTES: ADDED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 24 ALL CATS VISIBILITY TO 7/8 SM AND S-LOC 24 CAT A/B VISIBILITY TO 1 SM AND CAT C/D VISIBILITY TO 1 3/8 SM" – IAW 8290.19J 8-6-12.
12. NOTES: ADDED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HWV ALTIMETER SETTING AND INCREASE S-ILS 24 DA TO 374 FEET; INCREASE ALL MDAS 40 FEET AND CIRCLING VISIBILITY CAT C 1/4 SM" - IAW 8260.19J 8-6-10.
13. NOTES: ADDED "CHART NOTE: VDP NA WHEN USING HWV ALTIMETER SETTING" - IAW 8260.19J 8-6-10.
14. ADDITIONAL FLIGHT DATA: REMOVED "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE HTO VORTAC, RT, 307.54 INBOUND," "CHART IN PLANVIEW: MATTY INT, HTO VORTAC 7.83 DME" AND "*LOC ONLY" – NO LONGER REQUIRED.
15. ADDITIONAL FLIGHT DATA: UPDATED CHART VDP FROM "2.86 DME*" TO "2.95 DME" AND DISTANCE VDP TO THLD FROM "1.15 NM" TO "1.24 NM" – NEW SURVEY.
16. ADDITIONAL FLIGHT DATA: UPDATED NOTE FROM "CHART FAS OBST: 270 TREE 405221N/0723529W" TO "CHART FAS OBST: 285 TREE (36-024150) 405221N/0723529W" – NEW SURVEY, NEW OBSTACLE IDENTIFIED.
17. ADDITIONAL FLIGHT DATA: REMOVED NOTE FROM "310 AAO405403N/0723240W" TO – 7:1 AAO NO LONGER DOCUMENTED IN ADDITIONAL FLIGHT DATA.
18. MINIMUMS: ALTERNATE: UPDATED FROM "#@ NA WHEN CONTROL TOWER CLOSED," "# CAT C 700-2, CAT D 700-2 1/4" AND "@ CAT D 800-2 1/4" TO "ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE." – NEW SURVEY, UPDATED OBSTACLES, UPDATED MINS.
19. MINIMUMS: S-ILS 24 CHANGED FROM DA/HAT "266/200" TO "344/278" AND VIS FROM "1/2" TO "3/4" – NEW SURVEY, NEW CONTROLLING OBSTACLE IDENTIFIED.
20. MINIMUMS: S-LOC 24 CHANGED FROM DA/HAT "520/454" TO "540/474" AND VIS CAT A AND B FROM "1/2" TO "3/4," CAT C AND D FROM "7/8" TO "1" – NEW SURVEY, NEW CONTROLLING OBSTACLE IDENTIFIED.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZBW, NEW YORK APP CON, FOK ATCT

FLIGHT CHECKED BY

CHRISTOPHER R VANDEVEER

Digitally signed by
ROBERT G HAMILTON
May 05, 2025

OFFICE

AJF

DATE

04/29/2025

DEVELOPED BY

ERIC N SUSKI (JUDITH TUTTLE)

Digitally signed by
ROBERT G HAMILTON
May 05, 2025

OFFICE

AJV-A431

DATE

12/16/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by
ROBERT G HAMILTON
May 05, 2025

OFFICE

AJV-A431

DATE

TITLE
MANAGER

