

**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> KJFK	<u>PROCEDURE NAME</u> ILS OR LOC RWY 22R	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> NEW YORK	<u>STATE</u> NY		
<u>AIRPORT ELEVATION</u> 13	<u>TDZE</u> 13	<u>SUPERSEDED</u> ILS OR LOC RWY 22R	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 05/21/2020	<u>MAG VAR</u> 13W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-JOC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
NRTON	IAF	SAJUL		TF	FB	1.00	050.56	13.96	10000
SAJUL		DETY		TF	FB	1.00	023.55	21.74	7000
CIMBL	IAF	HAIRR		TF	FB	1.00	140.40	8.40	14000
HAIRR		CEEGL		TF	FB	1.00	136.73	14.48	10000
CEEGL		TAPPR		TF	FB	1.00	048.97	7.91	8000
TAPPR		DETY		TF	FB	1.00	041.72	2.97	7000
DETY		HAUPT		TF	FB	1.00	038.73	5.56	6000
HAUPT		LEFER		TF	FB	1.00	314.37	6.56	4000
LEFER		CORVT/I-JOC 10.09 DME/RADAR		TF	FB	1.00	268.65	5.88	3000
CORVT/I-JOC 10.09 DME/RADAR	IF	MATTR/I-JOC 5.12 DME/RADAR					221.24	4.99 (I-JOC)	1900

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.74 NM AFTER MATTR/I-JOC 5.12 DME/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 4000 ON JFK VOR/DME R-190 TO CHANT INT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 4000 DIRECT COL VOR/DME AND HOLD.



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT CORVT

3. FAC: 221.24

FAF: MATTR/I-JOC 5.12 DME/RADAR

DIST FAF TO MAP: 5.74

DIST FAF TO THLD: 5.74

4. MIN ALT: CORVT/I-JOC 10.09 DME/RADAR 3000, MATTR/I-JOC 5.12 DME/RADAR 1900

5. DIST TO THLD FROM PFAF: 5.74

MM:

IM:

150 HAT:

GS ANT: 1125

6. MIN GS INCPT: 1900

GS ALT AT FAF :

MATTR/I-JOC 5.12 DME/RADAR 1900

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1:

20:1:

TCH: 59.0

8. MSA FROM: JFK VOR/DME 360-270 2000, 270-360 2900

EQUIPMENT REQUIREMENTS NOTES:

RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY.
FROM CIMBL, NRTON: RNAV 1-GPS REQUIRED.
DME OR RADAR REQUIRED.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

DO NOT CHART: ALTERNATE MA HOLDING, HOLD N COL VOR/DME, RT, 190.00 INBOUND.
FAC CROSSES RWY C/L EXTENDED 2514 FEET FROM THLD
HOLD S, RT, 010.00 INBOUND.
CHART FAS OBST: 182 TOWER 404228N/0734240W.
CHART 231 TOWER 404408N/0734342W.
FAC CROSSES RWY C/L EXTENDED 2514 FT FROM THLD.
CHART CIRCLING ICON.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 2.53 DEGREES.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - 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 22R	263	4000	250	263	4000	250	263	4000	250	263	4000	250			
S-LOC 22R	460	5500	447	460	5500	447	460	1 3/8	447	460	1 3/8	447			
CIRCLING	640	1	627	640	1	627	680	1 3/4	667	680	2	667			



CHANGES - REASONS

1. CHANGED TERMINAL ROUTE ALTITUDE SAJUL-DETY FROM "9000" TO "7000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
2. CHANGED TERMINAL ROUTE ALTITUDE CIMBL-HAIRR FROM "16000" TO "14000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
3. CHANGED TERMINAL ROUTE ALTITUDE HAIRR-CEGL FROM "13000" TO "10000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
4. CHANGED TERMINAL ROUTE ALTITUDE CEEGL-TAPPR FROM "10000" TO "8000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
5. CHANGED TERMINAL ROUTE ALTITUDE TAPPR-DETY FROM "9000" TO "7000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
6. CHANGED TERMINAL ROUTE ALTITUDE DETGY-HAUP FROM "7000" TO "6000" - ATC REQUEST TO LOWER TRANSITION ALTITUDES.
7. INCORPORATED CHANGES FROM AMDT 3A - 8260.19H, 8-3-4C.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** EST FPT, NY TRACON, JFK ATCT, APT MGR, ZNY

FLIGHT CHECKED BY
DONALD MCGOUGH

Digitally signed by
DAVID TEFFETELLER
Nov 18, 2020

OFFICE
FIOG

DATE
11/18/2020

DEVELOPED BY
JAMES LAFFERTY

Digitally signed by
JAMES LAFFERTY
Oct 15, 2020

OFFICE
AJV-A433

DATE
10/14/2020

APPROVED BY
LONNIE EVERHART

Digitally signed by
DAVID TEFFETELLER
Nov 18, 2020

OFFICE
AJV-A430

DATE

TITLE
MANAGER