

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 13L ILS RWY 13L (CAT II)	<u>ORIGINAL/AMENDMENT</u> 18D	<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SUPERSEDED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 13L ILS RWY 13L (CAT II)	<u>ORIGINAL/AMENDMENT</u> 18C	<u>DATED</u> 11/05/2020	<u>MAG VAR</u> 13W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-TLK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<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>
COVIR	IAF	KMCHI		TF	FB	1.00	008.78	10.76	2900
KMCHI	IAF	BUZON		TF	FB	1.00	039.88	6.04	2900
BUZON	IAF	TELEX INT/I-TLK 8.19 DME		TF	FB	1.00	106.31	3.40	2100
TELEX INT/I-TLK 8.19 DME	IF	CAXUN INT/I-TLK 6.19 DME					133.76	2.00 (I-TLK)	1500

MISSED APPROACH

MAP:

ILS: DA
 LOC: 4.49 NM AFTER CAXUN INT/I-TLK 6.19 DME OR AT I-TLK 1.70 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 4000 DIRECT DPK VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 075 AND JFK VOR/DME R-078 TO HIRBO/JFK 23.37 DME AND HOLD. (DME REQUIRED)

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT TELEX
- FAC: 133.76 FAF: CAXUN INT/I-TLK 6.19 DME DIST FAF TO MAP: 4.49 DIST FAF TO THLD: 4.49
- MIN ALT: TELEX INT/I-TLK 8.19 DME 2100, CAXUN INT/I-TLK 6.19 DME 1500, UXHUB INT/I-TLK 3.70 DME 680
- DIST TO THLD FROM OM: MM: IM: 100 HAT: 803 150 HAT: GS ANT: 1101
- MIN GS INCPT: 1500 GS ALT AT PFAF: CAXUN INT/I-TLK 6.19 DME 1500 OM: MM: IM:
- GS ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 57.9
- MSA FROM: JFK VOR/DME 360-270 2000, 270-360 2900

QUALITY
16
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY.

PBN REQUIREMENTS NOTE: FROM COVIR, KMCHI, BUZON: RNAV-1 GPS REQUIRED.

NOTES:

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 13L: CAT A, B, C, D, RA 150, RVR 1600, HAT 150, DA 163 MSL.

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

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 13L CAT C/D VISIBILITY TO 1 7/8 SM.

ADDITIONAL FLIGHT DATA:

CHART MANDATORY 2900 AT BUZON.

HOLD E, LT, 258.09 INBOUND.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E HIRBO/JFK 23.37 DME, LT, 258.31 INBOUND.

CHART FAS OBST: 171 BLDG 404019N/0734959W.

CHART VDP AT 2.80 DME

DISTANCE VDP TO THLD 1.11 NM.

CHART IN PLANVIEW: HIRBO/JFK 23.37 DME.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/4

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 13L	213	1800	200	213	1800	200	213	1800	200	213	1800	200			
S-LOC 13L	680	2400	667	680	2400	667	680	1 1/2	667	680	1 1/2	667			
CIRCLING	680	1	667	680	1	667	700	2	687	700	2 1/4	687			
UXHUB FIX MINIMUMS															
S-LOC 13L	440	2400	427	440	2400	427	440	4000	427	440	4000	427			
CIRCLING	640	1	627	640	1	627	700	2	687	700	2 1/4	687			

CHANGES - REASONS

- REMOVED ASTERISK "*" FROM LINE 4 MIN ALT: UXHUB INT/I-TLK 3.70 DME 680*, ADDITIONAL FLIGHT DATA CHART VDP AT 2.93 DME* AND NOTE *LOC ONLY - NO LONGER REQUIRED IAW 8260.19I
- CHANGED VDP FROM 2.93 DME, DISTANCE VDP TO THLD 1.24 NM TO 2.80 DME, DISTANCE VDP TO THLD 1.11 NM - UPDATED TARGETS EVALUATION.
- RAISED CIRCLING CAT C/D MDA/HAA FROM 680/667 TO 700/687 - INCORPORATE NOTAM FDC 1/2206 FOR NEW CONTROLLING OBSTACLE 386 MSL BUILDING (36-150560).
- RAISED UXHAB FIX MINIMUMS CIRCLING CAT C/D MDA/HAA FROM 680/667 TO 700/687 - INCORPORATE NOTAM FDC 1/2206 FOR NEW CONTROLLING OBSTACLE 386 MSL BUILDING (36-150560).
- RAISED CIRCLING CAT C VIS FROM 1 3/4 TO 2 AND CIRCLING CAT D VIS FROM 2 TO 2 1/4 - 8260.3E CALCULATIONS.
- RAISED UXHAB FIX MINIMUMS CIRCLING CAT C VIS FROM 1 3/4 TO 2 AND CIRCLING CAT D VIS FROM 2 TO 2 1/4 - 8260.3E CALCULATIONS.
- ADDED "CAT D 800-2 1/4" TO ALTERNATE MINIMUMS - 8260.3E CALCULATIONS.



AIRPORT ID
KJFK

PROCEDURE NAME
ILS OR LOC RWY 13L
ILS RWY 13L (CAT II)

ORIGINAL/AMENDMENT
18D

CITY
NEW YORK

STATE
NY

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZNY, NY APP CON, JFK ATCT, AMGR, NY DEPT OF AVIATION

FLIGHT CHECKED BY

BOB S PRESSLER

Digitally signed by

JASON KRETSCHMER

Oct 05, 2022

OFFICE

FPO

DATE

09/30/2022

DEVELOPED BY

CHARLES THIBODEAUX

Digitally signed by

JASON KRETSCHMER

Sep 23, 2022

OFFICE

AJV-A421

DATE

08/23/2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

JASON KRETSCHMER

Sep 23, 2022

OFFICE

AJV-A420

DATE

TITLE
MANAGER

