

**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</u> JOHN F KENNEDY INTL	<u>AIRPORT ID</u> KJFK	<u>PROCEDURE NAME</u> ILS OR LOC RWY 31L	<u>ORIGINAL/AMENDMENT</u> 11B	<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SUPERSEDED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 31L	<u>ORIGINAL/AMENDMENT</u> 11A	<u>DATED</u> 07/19/2018	<u>MAG VAR</u> 13W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-MOH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MAY 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>
DPK VOR/DME	IAF	ZACHS INT/JFK 11.74 DME					228.01	19.47 (JFK LR-124)	2000
CHANT INT/JFK 19.00 DME	IAF	ZACHS INT/JFK 11.74 DME					048.17	15.78 (DPK R-228) (JFK LR-144)	2000
ZACHS INT/JFK 11.74 DME	IF	MEALS INT/JFK 5.04 DME/RADAR					313.76	6.71 (I-MOH)	1800

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.43 NM AFTER MEALS INT/JFK 5.04 DME/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 INTERCEPTING JFK VOR/DME R-190 TO CHANT INT/JFK 19.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT ZACHS
3. FAC: 313.76 FAF: MEALS INT/JFK 5.04 DME/RADAR DIST FAF TO MAP: 5.43 DIST FAF TO THLD: 5.43
4. MIN ALT: ZACHS INT/JFK 11.74 DME 2000, MEALS INT/JFK 5.04 DME/RADAR 1800
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1104
6. MIN GS INCPT: 1800 GS ALT AT FAF : MEALS INT/JFK 5.04 DME/RADAR 1800 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 58.0
8. MSA FROM: JFK VOR/DME 360-270 2000, 270-360 2900



