

RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33				Bearings, headings, courses, 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 in feet RVR.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	RNP: DA CLIMB TO 3000 ON TRACK 224.77 TO WEPLA AND ON TRACK 177.80 TO CHANT AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 012.00 INBOUND. CHART FAS OBST: 99 TREE 403931N/0734449W DISTANCE TO THLD FROM 393 HATH: 1.08 NM. DISTANCE TO THLD FROM 304 HATH: 0.80 NM. ROUTE TYPE: A/H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S #TCH 63.25 MSL (DO NOT CHART).								
DPK VOR/DME (IAF)	TUSTE (TF) (FB) (RNP 1.00)	286.94 / 8.90	3000									
TUSTE (IF)	ZAKUS (TF) (FB) (RNP 0.50)	259.08 / 6.00	1900									
ZAKUS	JIRVA (TF) (FB) (RNP 0.50)	244.86 / 3.51	1900									
JIRVA (FAF)	*SOGOE (TF) (FB)	244.78 / 1.48										
SOGOE	*HESOR (RF) (FB)	(3.70 NM RADIUS CCW (CFBML))/1.29										
HESOR	*RW22L (MAP) (TF) (FO)	224.79 / 3.00										
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)				MAG VAR: 14W EPOCH YEAR: 2000								
2. PROFILE STARTS AT TUSTE												
3. FAC: * FAF: <u> </u> DIST FAF TO MAP: <u> </u> THLD: <u> </u>												
4. MIN. ALT: TUSTE 3000, ZAKUS 1900, JIRVA 1900												
5. DIST TO THLD FROM OM: <u>5.77</u> MM: <u> </u> IM: <u>150</u> HAT: <u>100</u> HAT: <u> </u> GS ANT: <u> </u>												
6. MIN GS INCPT: 1900 GS ALT AT: JIRVA 1900, SOGOE 1429, HESOR 1019 OM: <u> </u> MM: <u> </u> IM: <u> </u>												
7. GS ANGLE: <u>3.00</u> TCH: 50.3# 34:1 IS NOT CLEAR												
8. MSA FROM: RW22L 2900												
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD						
CATEGORY =====>	A		B		C		D		E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
AUTHORIZATION REQUIRED												
RNP 0.20 DA	317	4000	304	317	4000	304	317	4000	304	317	4000	304
RNP 0.30 DA	406	4000	393	406	4000	393	406	4000	393	406	4000	393
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -12C (11F) OR ABOVE 54C (130F). CHART NOTE: RF REQUIRED. CHART NOTE: GPS REQUIRED. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 14 THRE: 13		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		
NEW YORK, NY		AIRPORT NAME:		RNAV		RNAV (RNP) Z RWY 22L, AMDT 1				AMDT: ORIG-B		
		JOHN F KENNEDY INTL				27 JUNE 2013				DATED 03/08/2012		

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW22L	WEPLA (TF) (FB) (RNP 1.00)	224.77 / 8.43	
WEPLA	CHANT (TF) (FO) (RNP 1.00)	177.80 / 13.71	3000

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON DPK VOR/DME AIRWAY RADIALS 221 CW 349.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH ILS RWY 22R.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART PLANVIEW NOTE AT TUSTE (RNP 0.50).

CHART NOTE: FOR INOPERATIVE ALSF, INCREASE RNP 0.20 AND RNP 0.30 ALL CATS VISIBILITY TO RVR 6000.

CITY AND STATE

NEW YORK, NY

ELEVATION: 14

THRE: 13

AIRPORT NAME:

JOHN F KENNEDY INTL

**FACILITY
IDENTIFIER:**
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (RNP) Z RWY 22L, AMDT 1

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KJFKK6FH22LZ	ADPK	010DPK	K6D 0V	A	IF				18000		A	FS
SUSAP	KJFKK6FH22LZ	ADPK	020TUSTEK6EA0EE	B	010TF				+ 030C0			A	FS
SUSAP	KJFKK6FH22LZ	H	010TUSTEK6EA0E	I	IF				+ 030C0	18000		A	FS
SUSAP	KJFKK6FH22LZ	H	011ZAKUSK6EA0E		051TF				+ 019C0			A	FS
SUSAP	KJFKK6FH22LZ	H	020JIRVAK6EA1E	F	051TF				+ 019C0			RW22L	K6PGA FS
SUSAP	KJFKK6FH22LZ	H	020JIRVAK6EA2W							A031A021			FS
SUSAP	KJFKK6FH22LZ	H	021SOGOEK6EA0E		031TF						-300	A	FS
SUSAP	KJFKK6FH22LZ	H	022HESORK6EA0E		L031RF	0037002448	22480013				-300CFBML	K6EAA	FS
SUSAP	KJFKK6FH22LZ	H	030RW22LK6PG0GY	M	031TF				00063		-300	A	FS
SUSAP	KJFKK6FH22LZ	H	040WEPLAK6EA0E	M	010TF							A	FS
SUSAP	KJFKK6FH22LZ	H	050CHANTK6EA0EY		010TF				+ 030C0			A	FS
SUSAP	KJFKK6FH22LZ	H	060CHANTK6EA0EE	R	HM		01200040		+ 030C0			A	FS

[illegible]

CITY AND STATE NEW YORK, NY	ELEVATION: 14	THRE: 13	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (RNP) Z RWY 22L, AMDT 1	AMDT: ORIG-B
	JOHN F KENNEDY INTL		RNAV	27 JUNE 2013	DATED: 03/08/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KJFKK6SRW22LK6PG 0 18018002925 M

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
DPK		DPK	010	IAF	IF		FB					
DPK		TUSTE	020		TF		FB	1.0			AA 03000	
		TUSTE	010	FACF	IF		FB				AA 03000	
		ZAKUS	011		TF		FB	0.5			AA 01900	
		JIRVA	020	FAF	TF		FB	0.5			AA 01900	
		SOGOE	021		TF		FB	0.3				
		HESOR	022		RF	L	FB	0.3		001.3		
		RW22L	030	MAP	TF		FO	0.3			AT 00063	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WEPLA	040		TF		FB	1.0				
	CHANT	050		TF		FO	1.0			AA 03000	
	CHANT	060		HM	R	FO		012.0(358.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DPK	N404730.30	W0731813.17	N4047.505	W07318.220
	CFBML	N403923.81	W0733905.92	N4039.397	W07339.099
	CHANT	N401858.29	W0734524.99	N4018.972	W07345.417
	HESOR	N404117.59	W0734316.46	N4041.293	W07343.274
	JIRVA	N404312.04	W0734040.02	N4043.201	W07340.667
	SOGOE	N404215.88	W0734210.41	N4042.265	W07342.174
	TUSTE	N404757.13	W0732955.56	N4047.952	W07329.926
	WEPLA	N403208.75	W0735024.90	N4032.146	W07350.415
	ZAKUS	N404525.11	W0733705.17	N4045.419	W07337.086
	RW22L	N403842.85	W0734517.51	N4038.714	W07345.292

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22L	00013	51

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