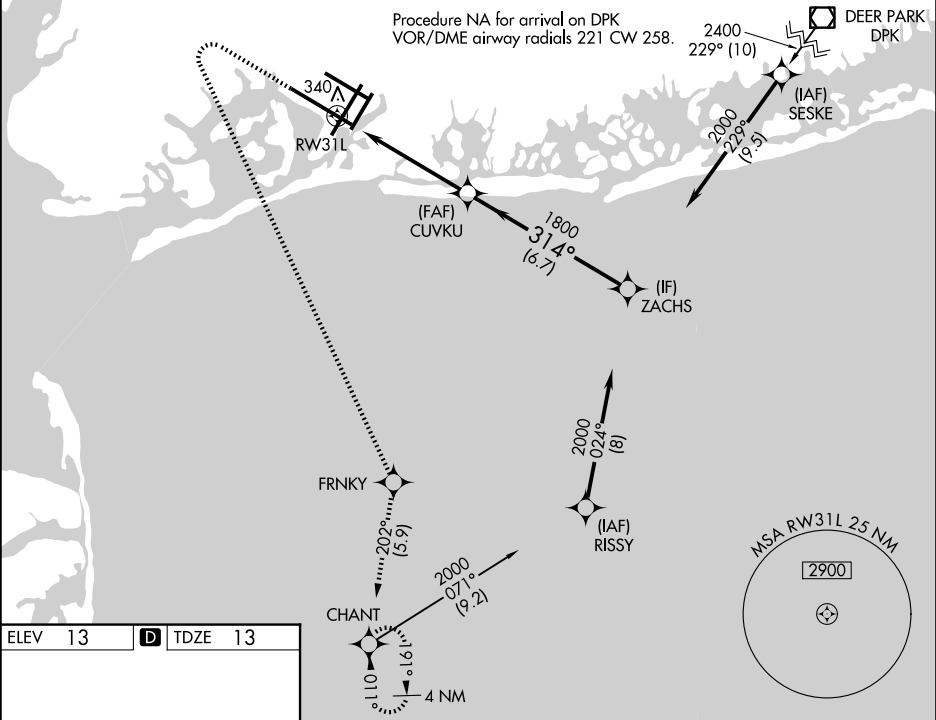


WAAS CH 50119 W31A	APP CRS 314°	Rwy Ldg 11247 TDZE 13 Apt Elev 13
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RNAV (GPS) RWY 31L

JOHN F KENNEDY INTL (JFK)

RNP APCH - GPS.					MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct FRNKY and on track 202° to CHANT and hold.		
▼ ▲ <td colspan="4">Simultaneous approach authorized. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations.</td>	Simultaneous approach authorized. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations.						
(SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER		GND CON
115.4	117.7	128.725	128.125	269.0	119.1 281.55 123.9 281.55	(4R/22L and 13L/31R) (4L/22R and 13R/31L)	



ELEV 13	D	TDZE 13
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500		3000	FRNKY	CHANT	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 74).	
↑		↶	✧	tr 202°	✧	
1.6 NM to RW31L		1800	CUVKU	1800	2000	ZACHS
RW31L		1.6 NM	3.8 NM	6.7 NM	GP 3.00°	TCH 51
CATEGORY	A	B	C	D		
LPV DA	213/40		200 (200-¾)			
LNAV/VNAV DA	541-1¾		528 (600-1¾)			
LNAV MDA	600/55 587 (600-1)		600-1¾ 587 (600-1¾)			
CIRCLING	640-1 627 (700-1)		700-2 687 (700-2)		700-2¼ 687 (700-2¼)	

RLS Rwws 13L and 13R
HIRL all Rwws
TDZ/CL Rwws 4L, 4R, 13L, 22L and 31R