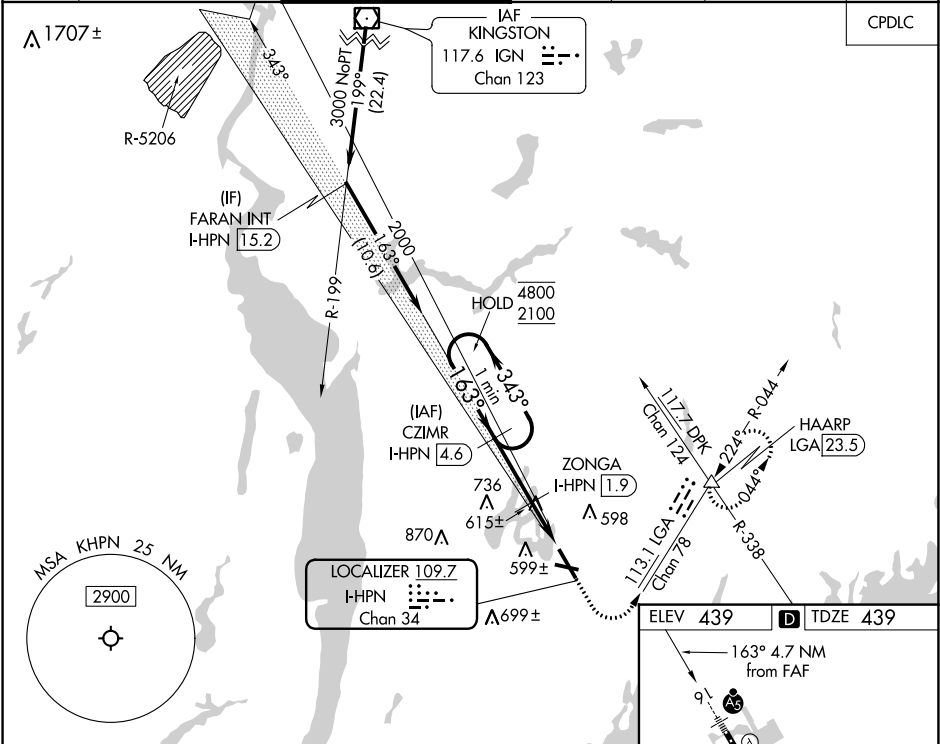


LOC/DME I-HPN	APP CRS	Rwy Idg
109.7	163°	6549
Chan 34		TDZE 439
		Apt Elev 439

ILS or LOC RWY 16

WESTCHESTER COUNTY (HPN)

DME required for LOC only.		MALSR	MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 150° and LGA VOR/DME R-044 to HAARP INT/LGA 23.5 DME and hold, continue climb-in-hold to 3000.			
	Circling Rwy 11, 29 NA at night. For inop ALS, increase S-LOC 16 Cats C/D visibility to 1 3/8 SM.					
D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	CLNC DEL	CLNC DEL	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) 0 284.65	121.825	127.25	126.4 (when twr closed)	122.95



One Minute Holding Pattern		CZIMR I-HPN 4.6	1000	3000	LGA R-044	HAARP
4800 ← 343°		2000	↑	hdg 150°		△
2100 → 163°		ZONGA I-HPN 1.9		I-HPN DME ANTENNA	* LOC only.	
2000				* I-HPN 1.3	I-HPN 0.1	
GS 3.00° TCH 55						
		2.7 NM	0.6	1.4 NM		
CATEGORY	A	B	C	D		
S-ILS 16		639/18	200 (200-1/2)			
S-LOC 16	940/24	501 (600-1/2)	940/55	501 (600-1)		
CIRCLING	980-1	541 (600-1)	1080-1 3/4 641 (700-1 3/4)	1200-2 1/2 761 (800-2 1/2)		

MIRL Rwy 11-29

HIRL Rwy 16-34

REIL Rws 11 and 34

TDZ/CL Rwy 16

LOC/DME I-OJZ

109.7

Chan 34

APP CRS

343°

Rwy Idg

6549

TDZE

401

Apt Elev

439

ILS or LOC RWY 34

WESTCHESTER COUNTY (HPN)

RADAR required for procedure entry.

▼

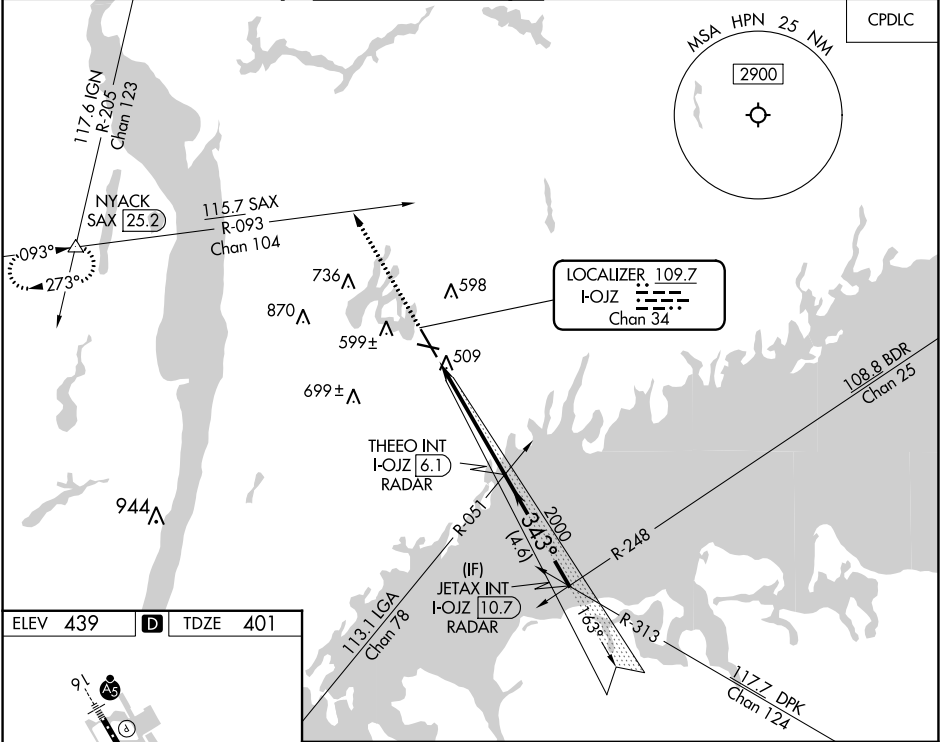
Circling Rwy 11, 29 NA at night.

▲

Rwy 34 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3000 on heading 343° and SAX R-093 to NYACK INT/SAX 25.2 DME and hold.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	CLNC DEL	CLNC DEL	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) 0 284.65	121.825	127.25	126.4 (when twr closed)	122.95



ELEV 439

D

TDZE 401

REIL Rwy 11 and 34

HIRL Rwy 16-34

MIRL Rwy 11-29

TDZ/CL Rwy 16

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

3000

hdg 343°

*LOC only

SAX R-093

NYACK INT

THEEO INT I-OJZ RADAR

JETAX INT I-OJZ RADAR

2000

2000

GS 3.00°

TCH 55

1.2 NM	3.7 NM	4.6 NM	
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CATEGORY	A	B	C	D
S-ILS 34	742/60 341 (400-1¼)			
S-LOC 34	800/55	399 (400-1)	800/60	399 (400-1¼)
◼ CIRCLING	980-1	541 (600-1)	1080-1¾ 641 (700-1¾)	1200-2½ 761 (800-2½)