

**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.

AIRPORT ID HPN	PROCEDURE NAME ILS OR LOC RWY 34	ORIGINAL/AMENDMENT 6	CITY WHITE PLAINS	STATE NY
AIRPORT ELEVATION 439	TDZE 401	SUPERSEDED ORIGINAL/AMENDMENT ILS OR LOC RWY 34 5C	DATED 02/25/2021	MAG VAR 13W
FACILITY I-OJZ	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 30 OCTOBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SIGHH		TAYSH		TF	FB	1.00	256.59	9.26	3000
RYMES		HAARP		TF	FB	1.00	225.21	5.34	4000
HAARP		TOEDO		TF	FB	1.00	155.94	3.35	4000
TOEDO		TAYSH		TF	FB	1.00	186.66	4.02	3000
TAYSH	IAF	TWORF	NOPT	TF	FB	1.00	256.42	4.74	2000
SGRET	IAF	TWORF	NOPT	TF	FB	1.00	072.23	4.10	2000
JETAX/I-OJZ 10.70 DME/RADAR	IAF	TWORF/I-OJZ 7.43 DME/RADAR	NOPT				342.92 (I-OJZ)	3.27	2000
TWORF/I-OJZ 7.43 DME/RADAR	IF/IAF	ISLET/I-OJZ 4.21 DME/RADAR					342.92 (I-OJZ)	3.22	1400
ISLET/I-OJZ 4.21 DME/RADAR	FAF	3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME	MAP				342.92 (I-OJZ)	3.03	
3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME	MAP	651 MSL		CA			342.92		
651 MSL		BODRE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT BODRE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)			
2. HOLD S TWORF, RT, 343.00 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 2000.								
3. FAC: 342.92		FAF: ISLET/I-OJZ 4.21 DME/RADAR		DIST FAF TO MAP: 3.03		DIST FAF TO THLD: 3.03		
4. MIN ALT: TWORF/I-OJZ 7.43 DME/RADAR 2000, ISLET/I-OJZ 4.21 DME/RADAR 1400								
5. DIST TO THLD FROM OM:		MM:	IM:	150 HAT:		GS ANT: 1124		
6. MIN GS INCPT: 1400		GS ALT AT PFAF: ISLET/I-OJZ 4.21 DME/RADAR 1400				OM:	MM:	IM:
7. GS ANGLE: 3.00		34:1:	20:1:	TCH: 55.2				
8. MSA FROM: KHPN 2900								

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: CIRCLING RWY 11, 29 NA AT NIGHT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RYMES ON V483 NORTHBOUND AND V123 NORTHEAST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HAARP ON V123-157 NORTHEAST BOUND.
 CHART SPEED ICON IN PLANVIEW AT SIGHH: MAX 210 KIAS.
 CHART SPEED ICON IN PLANVIEW AT HAARP: MAX 250 KIAS.
 CHART SPEED ICON IN PLANVIEW AT TOEDO: MAX 210 KIAS.
 CHART SPEED ICON IN PLANVIEW AT TAYSH: MAX 210 KIAS.
 CHART SPEED ICON IN PLANVIEW AT SGRET: MAX 200 KIAS.
 CHART SPEED ICON IN PLANVIEW AT JETAX: MAX 200 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 163.00 INBOUND.
 CHART ARRIVAL HOLDING AT SIGHH: HOLD E, RT, 257.00 INBOUND, 3000.
 CHART ARRIVAL HOLDING AT HAARP: HOLD N, RT, 159.00 INBOUND, 4000.
 CHART FAS OBST: 487 TREE (36-102598) 410339N/0734156W.
 CHART VDP AT 2.32 DME.
 DISTANCE VDP TO THLD 1.14 NM.
 CHART MANDATORY 2000 AT TWORF.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-ILS 34	651	3/4	250	651	3/4	250	651	3/4	250	651	3/4	250				
S-LOC 34	740	1	339	740	1	339	740	1 1/8	339	740	1 1/8	339				
CIRCLING	980	1	541	980	1	541	1080	1 3/4	641	1200	2 1/2	761				



CHANGES - REASONS

1. TERMINAL ROUTES: ADDED "RYMES TO HAARP", "HAARP TO TOEDO", TOEDO TO TAYSH", "SIGHH TO TAYSH", TAYSH TO TWORF", "SGRET TO TWORF", "JETAX/I-OJZ 10.70 DME/RADAR TO TWORF/I-OJZ 7.43 DME/RADAR" AND "TWORF/I-OJZ 7.43 DME/RADAR TO ISLET/I-OJZ 4.21 DME/RADAR" - AIRSPACE REWORK TO ALIGN PROCEDURES.
2. TERMINAL ROUTES: REMOVED "JETAX INT/I-OJZ 10.70 DME/RADAR TO THEEO INT/I-OJZ 6.09 DME/RADAR" - AIRSPACE REWORK TO ALIGN PROCEDURES.
3. MISSED APPROACH: LOC MAP CHANGED FROM "4.91 NM AFTER THEEO INT/I-OJZ 6.09 DME/RADAR OR AT I-OJZ 1.18 DME TO 3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME" – NEW FAF LOCATION.
4. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 3000 ON HEADING 343 AND SAX R-093 TO NYACK INT/SAX 25.24 DME AND HOLD" TO "CLIMB TO 3000 DIRECT BODRE AND HOLD" – NEW RNAV MISSED APPROACH.
5. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT JETAX" TO "HOLD S TWORF/I-OJZ 7.43 DME/RADAR, RT, 343.00 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4900" – NEW HILPT.
6. PROFILE LINE 3: CHANGED FAF FROM "THEEO INT/I-OJZ 6.09 DME/RADAR" TO "ISLET/I-OJZ 4.21 DME/RADAR", DIST FAF TO MAP FROM "4.91" TO "3.03" AND DIST FAF TO THLD FROM "4.91" TO "3.03" – NEW FAF FIX.
7. PROFILE LINE 4: CHANGED FROM "JETAX INT/I-OJZ 10.70 DME/RADAR 2000, THEEO INT/I-OJZ 6.09 DME/RADAR 2000" TO "TWORF/I-OJZ 7.43 DME/RADAR 2000, ISLET/I-OJZ 4.21 DME/RADAR 1400" - IAW 8260.19J 8-6-7.
8. PROFILE LINE 5: GS ANT CHANGED FROM "1122" TO "1124" – NEW AIRNAV DATA.
9. PROFILE LINE 6: CHANGED MIN GS INCPT FROM "2000" TO "1400" AND GS ALT AT PFAF FROM "THEEO INT/I-OJZ 6.09 DME/RADAR 2000" TO "ISLET/I-OJZ 4.21 DME/RADAR 1400" – NEW FAF FIX.
10. PBN REQUIREMENTS NOTE: ADDED "RNP APCH – GPS" – NEW RNAV MISSED APPROACH AND RNAV SEGMENTS.
11. EQUIPMENT REQUIREMENTS NOTES: REMOVED "RADAR REQUIRED FOR PROCEDURE ENTRY" AND ADDED "DME OR RADAR REQUIRED" – IAW 8660.19J 8-6-8.
12. NOTES: ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RYMES ON V483 NORTHBOUND AND V123 NORTHEAST BOUND" AND "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HAARP ON V123-157 NORTHEAST BOUND" – IAW 8260.19J 8-2-5.
13. NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT HAARP: MAX 250 KIAS", "CHART SPEED ICON IN PLANVIEW AT TOEDO: MAX 210 KIAS", "CHART SPEED ICON IN PLANVIEW AT SIGHH: MAX 210 KIAS", "CHART SPEED ICON IN PLANVIEW AT TAYSH: MAX 210 KIAS", "CHART SPEED ICON IN PLANVIEW AT SGRET: MAX 200 KIAS" AND "CHART SPEED ICON IN PLANVIEW AT JETAX: MAX 200 KIAS" - PER LENGTH REQUIREMENT AND FPT/ATC REQUEST.
14. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VDP AT 2.32 DME*" TO "CHART VDP AT 2.32 DME" AND REMOVED "**LOC ONLY" – NO LONGER REQUIRED.
15. ADDITIONAL FLIGHT DATA: CHANGED FROM "DISTANCE VDP TO THLD 1.15 NM" TO "DISTANCE VDP TO THLD 1.14 NM" – NEW FAF LOCATION.
16. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "509 POLE 410310N/0734136W" TO "487 TREE (36-102598) 410339N/0734156W" - NEW CONTROLLING OBSTACLE.
17. ADDITIONAL FLIGHT DATA: CHANGED FROM "HOLD W, RT, 093.00 INBOUND" TO "HOLD N, RT, 163.00 INBOUND" – NEW RNAV MISSED APPROACH HOLDING.
18. ADDITIONAL FLIGHT DATA: ADDED "CHART ARRIVAL HOLDING AT HAARP: HOLD N, RT, 159.00 INBOUND, 4000" AND "CHART ARRIVAL HOLDING AT SIGHH: HOLD E, RT, 257.00 INBOUND, 3000" - PER ATC REQUEST.
19. ADDITIONAL FLIGHT DATA: ADDED "CHART MANDATORY 2000 AT TWORF" - IAW 8260-19J 8-6-11 N.
20. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON" - MANAGEMENT DIRECTED.
21. MINIMUMS: ALTERNATE: CHANGED FROM "ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED" TO "ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE" – IAW 8260.19J 8-6-12 B.
22. MINIMUMS: UPDATED S-ILS 34 DA/HAT ALL CATS FROM "742/341" TO "651/250" - NEW CONTROLLING OBSTACLE.
23. MINIMUMS: UPDATED S-ILS 34 ALL CATS VISIBILITY FROM "6000" TO "3/4" - IAW 8260.3E TABLE 3-3-1.
24. MINIMUMS: UPDATED S-LOC 34 MDA/HAT ALL CATS FROM "800/399" TO "740/339" - NEW CONTROLLING OBSTACLE.
25. MINIMUMS: UPDATED S-LOC 34 CAT A AND B VISIBILITY FROM "5500" TO "1" AND CAT C AND D FROM "6000" TO "1 1/8" - IAW 8260.3E TABLE 3-3-1.

09/16/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/04/2025.

1. TERMINAL ROUTES: CHANGED TWORF/I-OJZ 7.43 DME/RADAR FIX TYPE FROM "IF" TO "IF/IAF" AND ADDED ROUTES "ISLET/I-OJZ 4.21 DME/RADAR TO 3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME", "3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME TO 651 MSL" AND "651 MSL TO BODRE".
2. PROFILE LINE 2: CHANGED MAX FROM "4900" TO "2000".
3. EQUIPMENT REQUIREMENTS NOTES: REMOVED "DME OR RADAR REQUIRED".

09/23/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/04/2025.

1. TERMINAL ROUTES: ROUTE ISLET/I-OJZ 4.21 DME/RADAR TO 3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME ADDED "(I-OJZ)" TO COURSE AND ROUTE 3.03 NM AFTER ISLET/I-OJZ 4.21 DME/RADAR OR AT I-OJZ 1.18 DME TO 651 MSL CHANGED COURSE FROM "342.94" TO "342.92".



AIRPORT ID
HPN

PROCEDURE NAME
ILS OR LOC RWY 34

ORIGINAL/AMENDMENT
6

CITY
WHITE PLAINS

STATE
NY

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZBW, N90, HPN ATCT, AMGR

FLIGHT CHECKED BY
JAMES MICHAEL HAWLEY

Digitally signed by

RAKE MCGRAW **OFFICE**
Sep 23, 2025 FIOG

DATE
08/28/2025

DEVELOPED BY
CASEY HILL (EMMANUEL R. GONZALES)

Digitally signed by

RAKE MCGRAW **OFFICE**
Sep 23, 2025 AJV-A431

DATE
05/01/2025

APPROVED BY
CASEY HILL

Digitally signed by

RAKE MCGRAW **OFFICE**
Sep 23, 2025 AJV-A431

DATE
09/25/2025

TITLE
MANAGER

