

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> HUDSON VALLEY RGNL	<u>AIRPORT ID</u> KPOU	<u>PROCEDURE NAME</u> ILS OR LOC RWY 6	<u>ORIGINAL/AMENDMENT</u> 6E	<u>CITY</u> POUGHKEEPSIE	<u>STATE</u> NY	
<u>AIRPORT ELEVATION</u> 164	<u>TDZE</u> 156	<u>SUPERSEDED</u> ILS OR LOC RWY 6	<u>ORIGINAL/AMENDMENT</u> 6D	<u>DATED</u> 06/22/2017	<u>MAG VAR</u> 12W	<u>EPOCH YEAR</u> 1975
<u>FACILITY</u> I-POU	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<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>
IGN VOR/DME		CANTY INT/IGN 16.44 DME					242.69	16.44	3300
CMK VOR/DME		CANTY INT/IGN 16.44 DME					310.39	26.81	3800
HUO VOR/DME	IAF	CANTY INT/IGN 16.44 DME	NOPT				088.27	22.52	3200
CANTY INT/IGN 16.44 DME	IF/IAF	WEXIR/IGN 10.24 DME					062.78	6.20 (I-POU)	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: IGN 4.08 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT IGN VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 DIRECT PWL VOR/DME AND HOLD S, RT, 354.00 INBOUND.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW CANTY, LT, 062.78 INBOUND, 3200 FT. IN LIEU OF PT (IAF), MAX 4600.
- FAC:** 062.78 **FAF:** WEXIR/IGN 10.24 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 6.16
- MIN ALT:** CANTY INT/IGN 16.44 DME 3200, WEXIR/IGN 10.24 DME 2200, VAPUY/IGN 6.70 DME 1040*
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 999
- MIN GS INCPT:** 2200 **GS ALT AT FAF :** WEXIR/IGN 10.24 DME 2200 **OM:** **MM:** **IM:**
- GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 58.3
- MSA FROM:** IGN VOR/DME 010-100 3700, 100-190 2800, 190-280 3500, 280-010 4700



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 7 AND 25.

CHART NOTE: CIRCLING RWY 15, 33 NA AT NIGHT.

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 580.

CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: DME FROM IGN VOR/DME. SIMULTANEOUS RECEPTION OF I-POU AND IGN DME REQUIRED.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 6 CATS C/D VISIBILITY TO 1 3/8 SM.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MONTGOMERY ALTIMETER SETTING: INCREASE S-ILS 6 DA TO 556; INCREASE ALL MDA 80 FEET AND S-LOC 6 AND

CIRCLING CATS C/D VISIBILITY 1/4 SM.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 6 ALL CATS AND S-LOC 6 CATS A/B.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING MONTGOMERY ALTIMETER SETTING, INCREASE S-ILS 6 ALL CATS VISIBILITY TO 1 1/8 SM AND S-LOC 6 CATS C/D VISIBILITY TO 1 5/8 SM.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: PWL VOR/DME

CHART VDP AT 5.45 DME*

DISTANCE VDP TO THLD 1.36 NM

* LOC ONLY

CHART FAS OBST: 449 TREES 413625N/0735556W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S PWL VOR/DME, RT, 354.00 INBOUND.

HOLD NE, RT, 217.00 INBOUND

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 06	485	1	329	485	1	329	485	1	329	485	1	329			
S-LOC 06	640	1	484	640	1	484	640	1	484	640	1	484			
CIRCLING	760	1	596	840	1	676	840	2	676	840	2 1/4	676			

CHANGES - REASONS

- 1. CHANGED ALL INSTANCES OF WEXIR INT/IGN 10.24 DME TO WEXIR/IGN 10.24 DME - WEXIR NOW A DME FIX DUE TO CMK VOR RADIALS UNUSABLE BETWEEN 320-330.
- 2. ADDED EQUIPMENT REQUIREMENT NOTES: DME REQUIRED FOR LOC ONLY - WEXIR IS NOW A DME FIX FOR THIS IAP, INCORPORATED NOTAM FDC 9/6723.
- 3. ADDED CHART NOTE: AUTOPILOT COUPLED APPROACHES NA BELOW 580 - INCORPORATING NOTAM FDC 9/2439.
- 4. REMOVED CHART NOTE: RWY 16,33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - 8260.19H 8-6-11
- 5. LOC MAP CHANGED FROM 6.16 NM AFTER WEXIR/IGN 10.24 DME OR AT IGN 4.08 DME TO IGN 4.08 DME - PROCEDURE IS NOW DME REQUIRED AND THE STEPDOWN FIX WILL ALWAYS BE RECEIVED.
- 6. LINE 3 DIST FAF TO MAP: 6.16 REMOVED - PROCEDURE NOW DME REQUIRED AND THE STEPDOWN FIX WILL ALWAYS BE RECEIVED.
- 7. REMOVED *LOC ONLY FROM NOTES SECTION. - VDP NOW PUBLISHED AND NOTE IS NOW UNNECESSARY.
- 8. REMOVED ADDITIONAL FLIGHT DATA: CHART STEWART INTL - NO LONGER REQUIRED.
- 9 ADDED CHART NOTE: DME FROM IGN VOR/DME. SIMULTANEOUS RECEPTION OF I-POU AND IGN DME REQUIRED. AND REMOVED ADDITIONAL FLIGHT DATA **DME FROM IGN VOR/DME - DME IS NOW REQUIRED FOR PROCEDURE.
- 10. ADDED CHART VDP AT 5.45 DME*, DISTANCE VDP TO THLD 1.36 NM, * LOC ONLY TO ADDITIONAL FLIGHT DATA - VDP NOW PUBLISHED.
- 11. CHANGED ALTERNATE MINS FROM NA TO LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED - 8260.19H 8-6-11.
- 12. UPDATED MINIMUM TO REFLECT THE STEPDOWN LOC AND CIRCLING MINS - PROCEDURE IS NOW DME REQUIRED AND THE STEPDOWN FIX WILL ALWAYS BE RECEIVED.
- 13. CHANGED ALTERNATE WEATHER MINIMUMS FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MONTGOMERY ALTIMETER SETTING: INCREASE S-ILS 6 DA TO 556; INCREASE ALL MDA 80 FEET AND S-LOC 6 CAT C AND CIRCLING CATS B/C VISIBILITY 1/4 SM. VAPUY FIX MINIMUMS: INCREASE S-LOC 6 AND CIRCLING CATS C/D VISIBILITY 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MONTGOMERY ALTIMETER SETTING: INCREASE S-ILS 6 DA TO 556; INCREASE ALL MDA 80 FEET AND S-LOC 6 AND CIRCLING CATS C/D VISIBILITY 1/4 SM." - STEPDOWN FIX WILL NOW ALWAYS BE RECEIVED.
- 14. UPDATED CHART NOTE FROM INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 6 CAT D TO INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 6 ALL CATS AND S-LOC 6 CATS A/B - 8260.19H 8-6-11 AND AJV VALIDATED VISCHECK CALCULATOR
- 15. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 6 CATS C/D VISIBILITY TO 1 3/8 SM. - 8260.19H AND AJV VALIDATED VISCHECK CALCULATOR

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** NYC APP CON, ZBW, ZNY, APT MGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by

CASIMIR L TABAKA

Mar 13, 2019

OFFICE

DATE

DEVELOPED BY

ROBERT G HAMILTON (TYLER MITCHELL)

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TITLE

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