FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
COPTER ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.35

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	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
75	75	COPTER ILS OR LOC/DME RWY 13	1C	02/07/2013	10W	1965

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
I-PVO			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MAYBN/4.39 DME/RADAR	IF	TESKE/2.85 DME					127.99 (I-PVO)	1.54	1100

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.01 NM AFTER TESKE

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON ACY VORTAC R-090 TO SMITS INT/ACY 11.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 076 AND VCN VOR/DME R-106 TO SMITS INT/VCN 29.13 DME AND HOLD E, RT, 285.73 INBOUND.

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT MAYBN/4.39 DME/RADAR
3. **FAC:** 127.99 **FAF:** TESKE/2.85 DME **PFAF:** TESKE/2.85 DME **DIST FAF TO MAP:** 3.01 **DIST FAF TO THLD:** 3.01
4. **MIN ALT:** MAYBN/4.39 DME/RADAR 1600, TESKE/2.85 DME 1100
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAS:** **GS ANT:** 1111
6. **MIN GS INCPT:** 1100 **GS ALT AT PFAF:** TESKE/2.85 DME 1100 **OM:** **MM:** **IM:**
7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 58.4
8. **MSA FROM:** ACY VORTAC 090-270 1800, 270-090 2100

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PROFILE NOTE: USE I-PVO DME WHEN ON THE LOCALIZER COURSE.

ADDITIONAL FLIGHT DATA:

DO NOT CHART: ALTERNATE MA HOLDING AT SMITS.
CHART IN PLANVIEW: VCN VOR/DME
CHART IN PROFILE VIEW: I-PVO DME ANTENNA.
HOLD E, RT, 270.00 INBOUND.
CHART FAS OBST: 173 TREE (34-027574) 392848N/0743744W.
CHART R-5002.
CHART W-107C.
CHART VDP AT 0.77 DME.
DISTANCE VDP TO THLD 0.92 NM.
CHART: ASR.

MINIMUMS:

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

ALTERNATE: NA [X]

CATEGORY:	COPTER														
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
H-ILS 13	275	1200	200		NA			NA			NA				
H-LOC 13	440	2400	365		NA			NA			NA				

CHANGES - REASONS

1. INCORPORATED PREVIOUS AMDT 1C P-NOTAM INTO FORM.
2. MISSED APPROACH INSTRUCTIONS: CHANGED ANY INSTANT OF “VIA” TO “ON” – CURRENT DOCUMENTATION STANDARDS.
3. ALTERNATE MISSED APPROACH: REMOVED "OR WHEN DIRECTED BY ATC" - CURRENT DOCUMENTATION STANDARDS.
4. PROFILE LINE5: REMOVED "3.01", CHANGED “GS ANT: 1112” TO “GS ANT: 1111” – OUTER MARKER DOES NOT EXIST, NEW FINAL EVALUATION.
5. PROFILE LINE 6: CHANGED "GS ALT AT: TESKE 1100" TO “GS ALT AT PFAF: TESKE/2.85 DME 1100” – IAW 8260.19J, 8-6-7F(3).
6. NOTES: REMOVED "*LOC ONLY" - CURRENT DOCUMENTATION STANDARDS.
7. NOTES: CHANGED “CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT” TO “CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})” – CURRENT DOCUMENTATION STANDARDS.
8. ADDITIONAL FLIGHT DATA: CHANGED “CHART I-PVO DME ANTENNA IN PROFILE” TO “CHART IN PROFILE VIEW: I-PVO DME ANTENNA” – CURRENT DOCUMENTATION STANDARDS.
9. ADDITIONAL FLIGHT DATA: CHANGED “CHART FAS OBST: 161 TREE (KACYT000449) 392848.44N/0743744.35W” TO “CHART FAS OBST: 173 TREE (34-027574) 392848N/0743744W” – CANCELS IFDC NOTAM 4/5732.
10. ADDITIONAL FLIGHT DATA: CHANGED “CHART VDP AT 0.71 DME” TO “CHART VDP AT 0.77 DME” – NEW OBSTACLE EVALUATION.
11. ADDITIONAL FLIGHT DATA: CHANGED “DISTANCE VDP TO THLD 0.86 NM” TO “DISTANCE VDP TO THLD 0.92 NM” – NEW OBSTACLE EVALUATION.
12. MINIMUMS: RAISED H-LOC13 MDA/HAT FROM “420/345” TO “440/365” – NEW H-LOC FINAL CONTROLLING OBSTACLE, CANCELS FDC NOTAM 4/5732.

06/02/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/01/2025.
ADDITIONAL FLIGHT DATA: CHART IN PLANVIEW: CHANGED VCN VORTAC TO VCN VOR/DME.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ACY APP CON, NYC FPO, ZDC, APT MGR

FLIGHT CHECKED BY		OFFICE	DATE
JEREMY R VIRTS	*Digitally signed by* ***CASIMIR L TABAKA*** May 01, 2025	AJF	04/29/2025

DEVELOPED BY		OFFICE	DATE
CASIMIR L. TABAKA (ROBERT A. SWINSON)	*Digitally signed by* ***CASIMIR L TABAKA*** May 01, 2025	AJV-A432	12/24/2024

APPROVED BY		OFFICE	DATE	TITLE
CASIMIR L. TABAKA	*Digitally signed by* ***CASIMIR L TABAKA*** May 01, 2025	AJV-A432		MANAGER

QUALITY 21 CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ	75	I-PVO

PART A: OBSTRUCTION DATA SEGMENTS

INTERMEDIATE

FROM	TO
MAYBN/4.39 DME/RADAR	TESKE/2.85 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	1.54				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (31-0709)	393252.00N/0743817.00W	566	500	50	5D	500					1100
TERRAIN	393303.00N/0743815.00W	69 (100)								AS1000	1100

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS

FROM	TO
TESKE/2.85 DME	RW13

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.01		DA	200	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				275

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ	75	I-PVO

FINAL: LOC

FROM	TO
TESKE/2.85 DME	3.01 NM AFTER TESKE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.01		3.01 NM AFTER TESKE	365	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (34-027574)	392848.32N/0743744.25W	173	20	3	1A	250					440

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: ILS

FROM	TO
DA	SMITS INT/ACY 11.00 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					104

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W	283	20	3	1A	1000					1300
TERRAIN	392742.00N/0743530.00W	85 (100)								AS1500	1600

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ	75	I-PVO

MISSED APPROACH: LOC

FROM	TO
3.01 NM AFTER TESKE	SMITS INT/ACY 11.00 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					190

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W	283	20	3	1A	1000					1300
TERRAIN	392742.00N/0743530.00W	85 (100)								AS1500	1600

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE: ILS

FROM	TO
DA	VCN VOR/DME R-106

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					104

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W	283	20	3	1A	1000					1300
TERRAIN	392742.00N/0743530.00W	85 (100)								AS1500	1600

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ	75	I-PVO

MISSED APPROACH ALTERNATE: LOC

FROM
3.01 NM AFTER TESKE

TO
VCN VOR/DME R-106

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					190

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W	283	20	3	1A	1000					1300
TERRAIN	392742.00N/0743530.00W	85 (100)								AS1500	1600

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING ☐ ALL CATS ☐ CAT A ☐ CAT B ☐ CAT C ☐ CAT D ☐ CAT E ☒ NOT AUTHORIZED

MSA

CENTER
ACY VORTAC

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
090-270	BLDG (34-023875)	392150.58N/0742451.96W	126	9.3	732	500	50	5D	1000			1800
270-090	TOWER (34-000174)	394344.00N/0745041.00W	333	20.6	1048	500	50	5D	1000			2100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ACY	COPTER ILS OR LOC/DME RWY 13	1D	ATLANTIC CITY	NJ	75	I-PVO

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ACY APP CON, ACY TOWER

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	ACY	24	ACY	0.00	Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS

WX REMARKS:

BACKUP ALTIMETER NOT REQUIRED - 24 HR ATCT ON AIRPORT WITH SECONDARY WEATHER REPORTING SYSTEMS.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
I-PVO	ACY ATCT	24	1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
01H		
RW04 - HIRL, PAPI-4L	NPI-G	
RW22 - HIRL, VASI-4L	NPI-G	
RW13 - MALSR, C/LINE, TDZ, HIRL, PAPI-4L	PIR-G	APPROACH, ROLL OUT
RW31 - C/LINE, HIRL, REIL, PAPI-4L	PIR-G	APPROACH, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	74.8	58.4	68.4	1111	3.00	70.6

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	[X]	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	[X]	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

50 FT VEGETATION USED PER FPT.

FAA FORM 8260-3 MISSED APPROACH POINT DME SOURCE NOT IDENTIFIED. DME SOURCE PRIOR TO RUNWAY THRESHOLD (392756.16N/0743539.37W).

INTERMEDIATE CONTROLLING OBSTACLE (TWR 31-0709) IS 0.0025 NM INTO SECONDARY. 500 FT HORIZONTAL ADJUSTMENT MOVES OBSTACLE INTO PRIMARY AREA. FULL ROC APPLIED.

ORDER 8260.3 CHAPTER 2 APPLIED TO 263 AAO 392921.00N/0743915.00W.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	**TO 1000FT POINT**	3.01
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	0.87
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	117.99
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	100
DISTANCE FROM	THLD	**TO 1500FT POINT**	4.54
WIDTH OF	INTERMEDIATE	**SEGMENT AT 1500FT POINT**	8.00
TRUE COURSE OF	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	117.99
HIGH TERRAIN IN	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	100

THRESHOLD COORDINATES (IF STR-IN)	392751.34N/0743527.64W
ARP COORDINATES	392727.27N/0743437.76W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 31 DISTANCE 0.89 NM
FAF COORDINATES	392916.07N/0743853.52W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (ROBERT A. SWINSON)	AJV-A432	12/24/2024	AERONAUTICAL INFORMATION SPECIALIST

QUALITY 21 CHECKED