

RADIO FIX AND HOLDING DATA RECORD

NAME: COPIX

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401232.90N/0745417.24W

TYPE: WP, INT

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	TRENTON	I-TTN	LOC		238.48	226.48		6.36 38667	1900	4600
2	MC GUIRE	GXU	VORTAC	L	322.25	310.25		18.57	1900	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

TRENTON (FAC 1) AND MC GUIRE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 6	1, 2		KTTN	TRENTON	NJ (US)
IAP	RNAV (GPS) Z RWY 6			KTTN	TRENTON	NJ (US)
IAP	RNAV (RNP) Y RWY 6			KTTN	TRENTON	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

1. FAC 1 - CHANGED DISTANCE FROM FAC NM/FEET FROM 6.32/38407 TO 6.36/38667.
2. UPDATED FIX USE: ADDED KTTN RNAV (GPS) Z RWY 6.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/01/2018

OFFICE: AJV-5421

NAME: JEFFREY ROBINSON

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: APT MGR APP CON, PHL APP CON, TTN TOWER
OTHER:

IAP	ILS OR LOC RWY 27R		KPHL	PHILADELPHIA	PA (US)
IAP	ILS RWY 27R (SA CAT I & II)		KPHL	PHILADELPHIA	PA (US)
IAP	ILS V RWY 17 (CONVERGING)	2	KPHL	PHILADELPHIA	PA (US)
IAP	ILS Z OR LOC RWY 17		KPHL	PHILADELPHIA	PA (US)
IAP	RNAV (GPS) RWY 17		KPHL	PHILADELPHIA	PA (US)
IAP	ILS OR LOC RWY 24	2	KPNE	PHILADELPHIA	PA (US)
IAP	RNAV (GPS) RWY 24	4	KPNE	PHILADELPHIA	PA (US)
STAR	PHLBO (RNAV)	5	KEWR	NEWARK	NJ (US)
STAR	MILTON		KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 38

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

- FIX USE - REMOVED JFK SKORR RNAV SID.
- FIX USE - REMOVED DUPLICATE "ILS V RWY 17 (CONVERGING)" AT KPHL.
- HOLDING PATTERN 2 - REVISED CONTROLLING OBSTACLE FOR PATTERN 2.
- HOLDING PATTERN 2 - ADDED CIH OBSTACLE.
- PROCEDURE REQUIRING CLIMB-IN-HOLD - ADDED TTN ILS OR LOC RWY 06, PATTERN 2.
- CHANGED PAT 2 MAX TEMPLATE FROM "5" TO "12".
- HOLDING RESTRICTIONS - ADDED "HOLDING RESTRICTED TO ESTABLISHED PATTERNS"
- REMARKS - CHANGED FACILITY MAGVAR FROM W 10/1964 TO 12/2025.
- REMARKS - DELETED USED AT 32000 PER ESV.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JOHN BRUNO

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE: