RADIO FIX AND HOLDING DATA RECORD

NAME: EMUNY **STATE:** PA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 401448.40N/0745111.32W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 6			KTTN	TRENTON	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 08/07/2025

REASON FOR REVISION:
1. REMOVED "INT" FROM TYPE.
2. REMOVED FAC1 (I-TTN) AND FAC 2 (GXU) FROM FIX MAKE-UP FACILITIES - FIX NA FOR ILS OR LOC RWY 6 AT KTTN.
3. REMOVED "TRENTON (FAC 1) AND MC GUIRE (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.
4. REMOVED "ILS OR LOC RWY 6 AT KTTN" FROM FIX USE.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** ROBERT SWINSON

APPROVED BY: **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 25, 2025

QUALITY 40 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZUBAX **STATE:** PA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 400824.64N/0745957.05W **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	DIST FROM FAC FEET	MRA	MAA
1	TRENTON	I-TTN	LOC		238.49	226.49		12.36		2700	4600
2	MC GUIRE	GXU	VORTAC	L	305.03	293.03		20.13		2700	4600
3	YARDLEY	ARD	VOR/DME	L	221.85	211.85		7.98		2700	4600

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW		WP	238.37	058.37	R		4	2700	6000	5	6
2	SW	I-TTN	LOC	238.48	058.48	R	1		2700	4600	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (42-119538)	400832.80N/0750622.04W	649	4D
2	200	TOWER (42-119538)	400832.80N/0750622.04W	649	4D

HOLDING RESTRICTIONS:
HOLDING RESTRICTED TO ESTABLISHED PATTERNS.

REMARKS:
TRENTON (FAC 1) AND MC GUIRE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PRINCETON DEPARTURE			39N	PRINCETON/ROCKY HILL	NJ (US)
IAP	ILS OR LOC RWY 6	1, 2	2	KTTN	TRENTON	NJ (US)
IAP	RNAV (GPS) RWY 16		1	KTTN	TRENTON	NJ (US)
IAP	RNAV (GPS) RWY 34		1	KTTN	TRENTON	NJ (US)
IAP	RNAV (GPS) Z RWY 24		1	KTTN	TRENTON	NJ (US)
IAP	RNAV (GPS) Z RWY 6		1	KTTN	TRENTON	NJ (US)
IAP	RNAV (RNP) Y RWY 24		1	KTTN	TRENTON	NJ (US)
IAP	RNAV (RNP) Y RWY 6			KTTN	TRENTON	NJ (US)

REQUIRED CHARTING: DP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 08/07/2025

REASON FOR REVISION:
1. CHANGED FAC 1 (I-TTN) MAG/TRUE BRG FROM "238.48/226.48" TO "238.49/226.49".
2. CHANGED PAT 1/2 CONTROLLING OBSTRUCTION FROM "TOWER (42-001090) 400832.40N/0750622.60W, 605, 4D" TO "TOWER (42-119538) 400832.80N/0750622.04W, 649, 4D".

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** ROBERT SWINSON

APPROVED BY: **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

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