

# RADIO FIX AND HOLDING DATA RECORD

NAME: PIPTE

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395543.08N/0861500.73W

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	FAC FEET	MRA	MAA
1	INDIANAPOLIS	I-TYQ	LOC		182.47	179.47		6.74	40976	2700	5400
2	BRICKYARD	VHP	VORTAC	VH	037.39	038.39		8.72		2700	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## REMARKS:

INDIANAPOLIS (FAC 1) AND BRICKYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1, 2		KTYQ	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) RWY 36			KTYQ	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/05/2023

## REASON FOR REVISION:

1. LATITUDE/LONGITUDE CHANGED FROM "395602.93N/0861500.97W" TO "395543.08N/0861500.73W" - FIX MOVED 0.33 NM SOUTH.
2. FIX MAKE-UP FACILITIES: FAC1 CHANGED FROM "6.41 NM/38967 FEET FROM FAC" TO "6.74 NM/40967 FEET".
3. FIX MAKE-UP FACILITIES: FAC 2 CHANGED BRG FROM "271.74/268.74" TO "037.39/039.39" AND DIST FROM FAC CHANGED FROM "9.23 NM" TO "8.72 NM".
4. FIX MAKE-UP FACILITIES: REMOVED FAC 3.
5. HOLDING: REMOVED ALL ASSOCIATED HOLDING PATTERN INFORMATION.
6. REMARKS: REMOVED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" AND "FAC 2 DOES NOT MEET 45 DEGREE DIVERGENCE FOR HOLDING, FAC 1 AND 3 USED FOR PAT 1".
7. REMARKS: CHANGED FROM "INDIANAPOLIS (FAC 1) AND BRICKYARD (FAC 2) AND METROPOLITAN (FAC 3) USED TO ESTABLISH FIX COORDINATES" TO "INDIANAPOLIS (FAC 1) AND BRICKYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES"
8. FIX USE: CHANGED IAP ILS OR LOC RWY 36 FAC FROM "1, 2, 3" TO "1, 2" AND REMOVED PAT 1

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: YABUD

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394936.81N/0861456.34W

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	INDIANAPOLIS	I-TYQ	LOC		182.47	179.47		12.84		3000	5400
2	BRICKYARD	VHP	VORTAC	VH	081.38	082.38		5.53		3000	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S		WP	182.47	002.47	R		4	3000	6000	5	13

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-001444)	395325.00N/0861220.00W	1866	5D
1	310	TOWER (18-001444)	395325.00N/0861220.00W	1866	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
INDIANAPOLIS (FAC 1) AND BRICKYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1, 2		KTYQ	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) RWY 18		1	KTYQ	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) RWY 36		1	KTYQ	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/05/2023

## REASON FOR REVISION:

1. LATITUDE/LONGITUDE: CHANGED FROM 394954.27N/0861456.57W TO 394936.8100N/0861456.3400W - FIX MOVED 0.29 NM SOUTH
2. FIX MAKE-UP FACILITIES: FAC 1 DIST FROM FAC CHANGED FROM 12.55 NM TO 12.84 NM
3. FIX MAKE-UP FACILITIES: FAC 2 MAG BRG/TRUE BRG CHANGED FROM 078.41/079.41 TO 081.38/082.38 AND DIST FROM FAC CHANGED FROM 4.57 NM TO 5.53 NM
4. PATTERNS: PAT 1 CHANGED MAX TEMPLATE FROM 6 TO 13
5. CONTROLLING OBSTRUCTIONS: ADDED 310 KIAS DATA
6. REMARKS: ADDED INDIANAPOLIS (FAC 1) AND BRICKYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: