

RADIO FIX AND HOLDING DATA RECORD

NAME: PUNGO **STATE:** NC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 353637.99N/0762703.31W **TYPE:** WP, INT, DME

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	MRA	MAA
1	TAR RIVER	TYI	VORTAC	H	114.37	109.37	64.97	64.97	5000	17500
2	NEW BERN	EWN	VOR/DME	VL	050.00	042.00		43.44	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TYI	VORTAC	R-114	65	5000	5100
EWN	VOR/DME	R-050	44	4000	17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	NW		WP	309.82	129.82	R		5	5000	6000	5	6
2	W		WP	282.00	102.00	R		4	3000	6000	5	6
3	S		WP	180.00	360.00	R		15	24000	45000	20	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-020032)	353748.58N/0763334.25W	355	1A
2	200	TOWER (37-020032)	353748.58N/0763334.25W	355	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 TAR RIVER (FAC 1) AND NEW BERN (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 CHART PAT3 AS STAND-ALONE HOLDING FROM 24000-45000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T243					NC (US)
EN ROUTE	V290	1, 2				NC (US)
IAP	RNAV (GPS) RWY 11		2	7W6	ENGELHARD	NC (US)
IAP	RNAV (GPS) RWY 07			HSE	HATTERAS	NC (US)
IAP	RNAV (GPS) RWY 25			HSE	HATTERAS	NC (US)
IAP	RNAV (GPS) RWY 06		1	W95	OCRACOKE	NC (US)
IAP	RNAV (GPS) RWY 24		1	W95	OCRACOKE	NC (US)
IAP	RNAV (GPS) RWY 23			OCW	WASHINGTON	NC (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 10/31/2024

REASON FOR REVISION:

- FIX MAKE-UP FACILITIES: 1 TAR RIVER CLASS CHANGED FROM "H" TO "VL".
- PATTERNS: PATTERN #3 UPDATED TO INBOUND COURSE OF 360, TO HOLD S OF PUNGO WITH RIGHT TURNS, 15 MINUTE LEGS, HOLD 24000 TO 45000.
- FIX MAKE-UP FACILITIES: CHANGED FAC 1 CLASS TO VL. EXPANDED SERVICE VOLUME (ESV): CHANGED TYI MAX ALTITUDE TO 5100.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** CHRISTOPHER MENDENHALL
APPROVED BY: **DATE:** 10/31/2024 **OFFICE:** AJV-A420 **NAME:** CASIMIR TABAKA
SIGNATURE: