

RADIO FIX AND HOLDING DATA RECORD

NAME: AVYUM

STATE: MS

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 302911.19N/0890954.45W

TYPE: WP, 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 | | MRA | MAA |
|-----|----------|-------|--------|-------|---------|----------|------|---------------|-------|------|------|
| | | | | | | | | NM | FEET | | |
| 1 | GULFPORT | I-GPT | LOC | | 316.92 | 314.92 | | 7.71 | 46836 | 2000 | 4500 |
| 2 | GULFPORT | GPT | VORTAC | L | | | 6.61 | 6.61 | | 2000 | 4500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------------------|------|-----|---------------|----------|---------|
| IAP | HI ILS Y OR LOC Y RWY 14 | 1, 2 | | KGPT | GULFPORT | MS (US) |
| IAP | RNAV (GPS) RWY 14 | | | KGPT | GULFPORT | MS (US) |

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 1: CHANGED MAG/TRUE BEARING FROM 316.19/314.91 TO 316.92/314.92.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: JANTZEN TAYLOR

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Nov 20, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: MINNI **STATE:** MS **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 301130.89N/0890835.08W **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 | FEET | MRA | MAA |
|-----|----------|-------|--------|-------|---------|----------|-------|---------------------|------|------|-------|
| 1 | HARVEY | HRV | VORTAC | VH | 063.24 | 065.24 | 49.24 | 49.24 | | 3500 | 17500 |
| 2 | GULFPORT | GPT | VORTAC | L | 193.00 | 195.00 | 13.32 | 13.32 | | 2300 | 17500 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| HRV | VORTAC | R-063 | 50 | 3500 | 5100 |

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

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 | GPT | VORTAC | 193.00 | 013.00 | R | 1 | 5 | 2300 | 10000 | 8 | 11 |
| 2 | S | GPT | VORTAC | 193.00 | 013.00 | R | 1 | | 3000 | 10000 | 14 | 14 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1 | 265 | 200' AAO | 301439.00N/0890406.00W | 210 | 4E |
| 2 | 310 | AAO | 301324.00N/0890503.00W | 14 | 4B |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE | AIRPORT IDENT | CITY | STATE |
|-----|----------------------------|---------------|----------|---------|
| 2 | HI - ILS Y OR LOC Y RWY 14 | KGPT | GULFPORT | MS (US) |

REMARKS:

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

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|----------------------------|------|-----|---------------|----------|---------|
| EN ROUTE | V198 | 1, 2 | | | | (US) |
| EN ROUTE | V240 | 1, 2 | | | | (US) |
| IAP | HI - ILS Y OR LOC Y RWY 14 | 1, 2 | 2 | KGPT | GULFPORT | MS (US) |
| IAP | HI - TACAN Y RWY 14 | 1, 2 | 1 | KGPT | GULFPORT | MS (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 02/20/2025

REASON FOR REVISION:

- PATTERNS: ADDED PAT 2, CIH HOLDING PATTERN.
- REQUIRED CHARTING: UPDATED CONTROLLER TO CONTROLLER LOW.
- ESV: UPDATED ESV MAX ALTITUDE.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** JANTZEN TAYLOR

APPROVED BY: **DATE:** 02/20/2025 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE: *Digitally signed by*
RAKE MCGRAW
Nov 20, 2024

