

RADIO FIX AND HOLDING DATA RECORD

NAME: HENDERSON DME **STATE:** WV **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 384515.00N/0820134.00W **TYPE:**

AIRSPACE DOCKET: 20-AEA-18 **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	HENDERSON	HNN	DME							45000

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	SW		WP	236.67	056.67	R		4	2700	10000	5	10
2	SE		WP	129.70	309.70	R		4	2700	6000	4	5
3	S		WP	194.10	014.10	R		4	2700	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (54-000633)	384532.16N/0815731.48W	1279	1A
2	200	TOWER (54-000633)	384532.16N/0815731.48W	1279	1A
3	200	TOWER (54-000633)	384532.16N/0815731.48W	1279	1A

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
 ASSIGNED FACILITY MAG VAR: W03/1965.
 HOLDING PAT 1,2,3 RETAINED FOR ATC.
 HOLDING RESTRICTIONS: HOLDING LIMITED TO ESTABLISHED PATTERNS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q176					(US)
EN ROUTE	Q67					(US)
STAR	GAVNN (RNAV)			KCVG	COVINGTON	KY (US)
STAR	FEWGA (RNAV)			KPIT	PITTSBURGH	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23 **DATE OF REVISION:** 06/17/2021

REASON FOR REVISION:

CHANGED NAME FROM HENDERSON VORTAC TO HENDERSON DME.
 L/L CHANGED FROM 384514.85N/0820134.20W TO 384515.00N/0820134.00.(22 FT) PER AIRNAV DATA.
 UPDATED AIRSPACE DOCKET # TO 20-AE-18.
 UPDATED FAC 1 FROM HNN VORTAC TO HNN DME.
 UPDATED HOLDING PATTERN 2 TYPE FROM VORTAC TO WP.
 UPDATED REMARKS TO INCLUDE PAT 2 AND 3 RETAINED FOR ATC AND ADDED HOLDING RESTRICTION REMARKS.
 FIX USE: DELETED KCVG COVINGTON RHOMM DP.
 FIX USE: DELETED KCVG COVINGTON BRUSH STAR.
 FIX USE: DELETED KK62 FALMOUTH BRUSH STAR.
 FIX USE: DELETED KI69 BATAVIA BRUSH STAR.
 FIX USE: DELETED KLUK CINCINNATI BRUSH STAR.
 FIX USE: DELETED KHAO HAMILTON BRUSH STAR.
 FIX USE: DELETED IAP NDB RWY 25 AT KUNI.
 FIX USE: DELETED IAP RNAV GPS RWY 4 AT KI18.
 FIX USE: DELETED IAP RNAV GPS RWY 23 AT KGAS.
 FIX USE: DELETED KCMH, KLCK, KOSU, KTZR AT COLUMBUS FOR BRUSH STAR.
 REMOVED J91, J134, V119,V45 AND V174 FROM FIX USE.
 ADDED Q176 TO FIX USE.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** MICHAEL HARRIS
APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON
SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZID
 ATC FACILITY: HTS ATCT
 OTHER: CRW APP CON, UNI ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: TONIO

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 371515.20N/0830147.53W

TYPE: WP, DME

AIRSPACE DOCKET: 20-AEA-18

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	BECKLEY	BKW	VOR/DME	H	257.47	251.47	96.31	96.31		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J42	1				(US)
EN ROUTE	Q63					(US)
EN ROUTE	Q67					(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

1. REMOVED J91 FROM FIX USE.
2. REQUIRED CHARTING UPDATE: REMOVED CONTROLLER. ADDED CONTROLLER HIGH.
3. ADDED 20-AEA-18 TO AIRSPACE DOCKET.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID, ZTL
ATC FACILITY:
OTHER: