

RADIO FIX AND HOLDING DATA RECORD

NAME: HUTUN

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 344949.66N/0863537.28W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	ROCKET	RQZ	VORTAC	L	042.90	044.90	2.81	2.81		1800	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-B	1		MDQ	HUNTSVILLE	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/12/2013

REASON FOR REVISION:

1. FIX MOVED 1122.59 FT SW, COORDINATES UPDATED.
2. UPDATED FIX MAKE UP FACILITY DISTANCE FROM 3.00 NM TO 2.81 NM.
3. UPDATED FIX MAKE UP FACILITY COURSE FROM 044.40 TO 044.90.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/16/2013

OFFICE: AJV-352

NAME: DONALD SMITH (JARED WINGO)

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

ALLAN WILL

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: HSV TOWER
OTHER:

Jul 22, 2026

QUALITY
39
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MISUE

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 345119.09N/0863349.07W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	ROCKET	RQZ	VORTAC	L	042.90	044.90	4.91	4.91		1400	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-B	1		MDQ	HUNTSVILLE	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/12/2013

REASON FOR REVISION:

1. FIX MOVED 1070.20 FT SW, COORDINATES UPSDATED.
2. UPDATED FIX MAKE UP FACILITY DISTANCE FROM 5.09 NM TO 4.91 NM.
3. UPDATED FIX MAKE UP FACILITY COURSE FROM 044.40 TO 044.90.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/19/2012

OFFICE: AJV-352

NAME: DONALD SMITH (JARED WINGO)

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZME

ATC FACILITY: HSV TOWER

OTHER:

ALLAN WILL

Jul 22, 2026

QUALITY
39
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ROCKET VORTAC STATE: AL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 344750.06N/0863801.85W TYPE:

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	ROCKET	RQZ	VORTAC	VL							17500

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	N	RQZ	VORTAC	010.00	190.00	R	1	3000 6000	6 7
2	N	RQZ	VORTAC	003.00	183.00	R	1	4000 14000	4 12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (01-000040)	344905.95N/0864417.22W	1946	1A
2	230	TOWER (01-000040)	344905.95N/0864417.22W	1946	1A
2	310	TOWER (01-000493)	344419.68N/0863157.87W	2552	1A

HOLDING RESTRICTIONS:

PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-2104C.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS OR LOC RWY 36R	HSV	HUNTSVILLE	AL (US)
2	RADAR-1	HSV	HUNTSVILLE	AL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED MAGVAR: E02/1965.
 ALL PROCEDURES AT KHUA ARE JOINT USE MILITARY IAP.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			BHM	BIRMINGHAM	AL (US)
DP	HUNTSVILLE			HSV	HUNTSVILLE	AL (US)
DP	CHATTANOOGA			CHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			TYS	KNOXVILLE	TN (US)
EN ROUTE	V321					(US)
IAP	ILS OR LOC RWY 18			DCU	DECATUR	AL (US)
IAP	ILS OR LOC RWY 18L			HSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 18R			HSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 36L			HSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 36R		2	HSV	HUNTSVILLE	AL (US)
IAP	ILS RWY 18R (CAT II)			HSV	HUNTSVILLE	AL (US)
IAP	RADAR-1		2	HSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 18			MDQ	HUNTSVILLE	AL (US)
IAP	RADAR-1		1	HUA	REDSTONE ARSENAL	AL (US)
IAP	RNAV (GPS) RWY 17			HUA	REDSTONE ARSENAL	AL (US)
IAP	RNAV (GPS) RWY 35			HUA	REDSTONE ARSENAL	AL (US)
IAP	VOR RWY 35		1	HUA	REDSTONE ARSENAL	AL (US)
IAP	VOR/DME RWY 2			FYM	FAYETTEVILLE	TN (US)
IAP	VOR RWY 34			GZS	PULASKI	TN (US)
IAP	VOR RWY 36			SYI	SHELBYVILLE	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29 DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

- FIX MAKE-UP FACILITIES FAC 1: CLASS CHANGED FROM L TO VL.
- PATTERNS: REMOVED PATTERN 3 AND ASSOCIATED CONTROLLING OBSTACLE AND HOLDING PATTERN.
- FIX USE: REMOVED IAP VOR-B AT MDQ.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: RAYMOND JOHNSON
APPROVED BY:	DATE: 09/24/2026	OFFICE: AJV-A422	NAME: RAKE MCGRAW

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