

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: NO CHANGE

FIX MAKE-UP FACILITIES:

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

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	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	6 12
3	NE	RQZ	VORTAC	042.90	222.90	R	1	3000 14000	4 10

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
3	200	TOWER (01-000747)	344753.17N/0863821.96W	1847	4D

HOLDING RESTRICTIONS:

PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-2104C.
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RADAR-1	KHSV	HUNTSVILLE	AL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED MAGVAR: E02/1965.
PATTERN 2 MINIMUM HOLDING ALTITUDE 4000 PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
EN ROUTE	V321					(US)
EN ROUTE	V54					(US)
IAP	ILS Y OR LOC Y 18			KDCU	DECATUR	AL (US)
IAP	ILS Z OR LOC Z 18			KDCU	DECATUR	AL (US)
IAP	ILS OR LOC RWY 18L			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 18R			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 36L			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 36R		2	KHSV	HUNTSVILLE	AL (US)
IAP	ILS RWY 18R (CAT II)			KHSV	HUNTSVILLE	AL (US)
IAP	RADAR-1		2	KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 18			KMDQ	HUNTSVILLE	AL (US)
IAP	VOR		3	KMDQ	HUNTSVILLE	AL (US)
IAP	RADAR-1		1	KHUA	REDSTONE ARSENAL	AL (US)
IAP	RNAV (GPS) RWY 17			KHUA	REDSTONE ARSENAL	AL (US)
IAP	RNAV (GPS) RWY 35			KHUA	REDSTONE ARSENAL	AL (US)
IAP	VOR RWY 35		1	KHUA	REDSTONE ARSENAL	AL (US)
IAP	VOR/DME RWY 2			KFYM	FAYETTEVILLE	TN (US)
IAP	VOR/DME RWY 34			KGZS	PULASKI	TN (US)
IAP	VOR RWY 36			KSYI	SHELBYVILLE	TN (US)
STAR	LUGOH			KMEM	MEMPHIS	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 02/25/2021

REASON FOR REVISION:

ADDED PAT 2 310KTS CONTROLLING OBSTRUCTION 2552 TOWER (01-000493).
ADDED KHSV RADAR-1 CLIMB-IN-HOLD REQUIREMENT.
ADDED KHSV RADAR-1 WITH PAT 2 USAGE TO FIX USE.

QUALITY
16
CHECKED

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: RALPH DUMAR
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON
	SIGNATURE:		
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: HUNTSVILLE OTHER: USAASA	Digitally signed by JOHN BORDY Nov 25, 2020	

QUALITY
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CHECKED