

RADIO FIX AND HOLDING DATA RECORD

NAME: ALLENDALE VOR

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 330044.98N/0811732.04W

TYPE:

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MAA
1	ALLENDALE	ALD	VOR	L					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	NW	ALD	VOR	320.00	140.00	L	1		2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (45-001276)	330653.00N/0812312.00W	649	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR 1W/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PLFMD (RNAV)			KCHS	CHARLESTON	SC (US)
DP	EXECUTIVE (RNAV)			KJZI	CHARLESTON	SC (US)
EN ROUTE	T362					(US)
EN ROUTE	V157					(US)
EN ROUTE	V37					(US)
EN ROUTE	V417					(US)
EN ROUTE	V70					(US)
IAP	ILS OR LOC RWY 35			KAGS	AUGUSTA	GA (US)
IAP	RNAV (GPS) RWY 8			KBXG	WAYNESBORO	GA (US)
IAP	VOR-A		1	KAQX	ALLENDALE	SC (US)
IAP	RNAV (GPS) RWY 17			KOGB	ORANGEBURG	SC (US)
IAP	RNAV (GPS) RWY 35			KOGB	ORANGEBURG	SC (US)
IAP	RNAV (GPS) RWY 5			KOGB	ORANGEBURG	SC (US)
IAP	RNAV (GPS) RWY 17			KRBW	WALTERBORO	SC (US)
IAP	RNAV (GPS) RWY 35			KRBW	WALTERBORO	SC (US)
IAP	RNAV (GPS) RWY 5			KRBW	WALTERBORO	SC (US)
STAR	STUGE			KAGS	AUGUSTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC

Mar 03, 2020

FPO: EST

ARTCC: ZJX

ATC FACILITY: CAE APP CON

OTHER:

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: AMAPO **STATE:** GA **COUNTRY:** US **ICAO REGION CODE:** K7
LATITUDE/LONGITUDE: 320459.51N/0841923.89W **TYPE:** WP, INT, DME
AIRSPACE DOCKET: 19-ASW-8 **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	VIENNA	VNA	VORTAC	L	258.72	259.72	42.80	42.80		3000	17500
2	PECAN	PZD	VOR/DME	L	358.56	356.56	25.67	25.67		2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VNA	VORTAC	R-259	43	3000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:

VIENNA (FAC 1) AND PECAN (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1, 2				(US)
EN ROUTE	V97	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.
 AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX MAKE-UP FACILITIES: CHANGED FAC 1 (VNA) MRA FROM 2000 TO 3000 - ESVMs VALUE.
 ESV: CHANGED (VNA) VORTAC MIN ALT FROM 2000 TO 3000.
 FIX USE: ADDED T362.
 REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** BARRY SMITH
APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE: *Digitally signed by*
JOHN BORDY

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZTL
 ATC FACILITY: CSG APP CON
 OTHER:

QUALITY
 35
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BANBI STATE: AL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 315004.30N/0854535.30W TYPE: WP, INT, DME
 AIRSPACE DOCKET: 19-ASW-8 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	MAA
1	MONTGOMERY	MGM	VORTAC	H	125.96	128.96	36.81	36.81	2400	17500
2	EUFAULA	EUF	VORTAC	L	256.00	258.00	32.89	32.89	2400	17500
3	COLUMBUS	CSG	VORTAC	L	218.14	219.14		60.10	2400	17500
4	WIREGRASS	RRS	VORTAC	L	330.99	332.99		36.98	4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CSG	VORTAC	R-218	61	2400	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	E	EUF	VORTAC	076.00	256.00	L	1	3000 17500	6 18
2	SE	WP	WP	151.00	331.00	R	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-020075)	315319.03N/0854226.69W	917	5D
2	200	TOWER (01-020075)	315319.03N/0854226.69W	917	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

MONTGOMERY (FAC 1) AND EUFAULA (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	T362					(US)
EN ROUTE	V454	1, 2, 3				(US)
EN ROUTE	V521	1, 2, 3, 4				(US)
EN ROUTE	V7	1, 2, 3, 4				(US)
EN ROUTE	V70	1, 2	1			(US)
IAP	ILS OR LOC RWY 7			KTOI	TROY	AL (US)
IAP	NDB RWY 7			KTOI	TROY	AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
 REASON FOR NONSTANDARD HOLDING: ADDED PAT 1 ATC REQUEST.
 FIX USE: ADDED T362. REVISED FAC FOR V521 AND V7 TO INCLUDE FAC 3.
 REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: Digitally signed by

JOHN BORDY

Mar 03, 2020



DISTRIBUTION: **NFDC**
 FPO: EST
 ARTCC: ZTL
 ATC FACILITY: CAIRNS APP CON
 OTHER:

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CHAFF

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 313901.31N/0863702.01W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	MONTGOMERY	MGM	VORTAC	H	201.00	204.00	37.46	37.46		2000	17500
2	MONROEVILLE	MVC	VORTAC	L	068.93	072.93		39.39		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MONTGOMERY (FAC 1) AND MONROEVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V115	1, 2				(US)
EN ROUTE	V454	1, 2				(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

DISTRIBUTION: CHANGED ATL FPO TO EST FPO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

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

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CHIRP

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 315358.18N/0852432.18W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WIREGRASS	RRS	VORTAC	L	359.77	001.77				2400	17500
2	EUFAULA	EUF	VORTAC	L	256.01	258.01	14.54	14.54		2400	17500
3	TUSKEGEE	TGE	VOR/DME	L	157.21	159.21		37.47		2400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

WIREGRASS (FAC 1) AND EUFAULA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V168	1, 2				(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

DISTRIBUTION: ADDED ZTL ARTCC. MOVED ZJX TO OTHER.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL

ATC FACILITY: CAIRNS

OTHER: ZJX

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CRENS STATE: AL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 314443.93N/0861352.87W TYPE: WP, INT

AIRSPACE DOCKET: 19-ASW-8 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	EUFAULA	EUF	VORTAC	L	256.00	258.00		57.58	2400	17500
2	MONTGOMERY	MGM	VORTAC	H	168.00	171.00		28.90	2400	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
EUF	VORTAC	R-256	58	2400	17500

FIX RESTRICTIONS:

MCA V70 4500 SOUTHWEST BOUND
 MCA V454 4500 SOUTHWEST BOUND

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

EUFAULA (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1, 2				(US)
EN ROUTE	V454	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.
 AIRSPACE DOCKET: ADDED 19-ASW-8.
 REMARKS: ADDED FIX COORDINATES REMARK.
 FIX USE: ADDED T362.
 REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.
 DISTRIBUTION: CHANGED ATL FPO TO EST FPO.

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: BARRY SMITH
 APPROVED BY: DATE: OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*
JOHN BORDY

DISTRIBUTION: NFDC Mar 03, 2020
 FPO: EST
 ARTCC: ZTL, ZJX
 ATC FACILITY: MGM APP CON
 OTHER:

QUALITY
 35
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DILLS

STATE: LA

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303012.00N/0905709.66W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

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	MAA
1	FIGHTING TIGER	LSU	VORTAC	L	080.39	086.39	17.73	17.73	2000	17500
2	RESERVE	RQR	VOR/DME	L	320.87	322.87	31.26	31.26	2000	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	SE	RQR	VOR/DME	140.87	320.87	R	1		3000	6000	6	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-001514)	302407.00N/0905043.00W	1064	5D
1	310	TOWER (22-001514)	302407.00N/0905043.00W	1064	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 13	KBTR	BATON ROUGE	LA (US)

REMARKS:

RESERVE (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V556	1, 2				(US)
EN ROUTE	V70	1, 2				(US)
IAP	ILS OR LOC RWY 13	2	1	KBTR	BATON ROUGE	LA (US)
IAP	ILS OR LOC/DME RWY 22R	2	1	KBTR	BATON ROUGE	LA (US)
IAP	ILS RWY 22R (SA CAT I-II)	2	1	KBTR	BATON ROUGE	LA (US)
IAP	RNAV (GPS) RWY 17			KREG	GONZALES	LA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
FIX USE: ADDED T362. REMOVED (ALT MA) FROM ALL IAPS. COMBINED KBTR ILS RWY 22R (SA CAT I) AND (SA CAT II) INTO SINGLE ENTRY.
CHANGED KL38 AIRPORT TO KREG FOR RNAV (GPS) RWY 17.
REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: BTR
OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ERNON

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 311337.12N/0880514.31W

TYPE: WP

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE
IAP

USE TITLE
T362
RNAV (GPS) RWY 3

FAC PAT AIRPORT IDENT CITY
KMVC MONROEVILLE

STATE
(US)
AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: REMOVED INT AND DME.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX MAKE-UP FACILITIES: REMOVED FAC 1 (SJI), FAC 2 (GCV) AND FAC 3 (YORUP) - FIX HAS NO CONVENTIONAL NAVAID USAGE.

FIX USE: ADDED T362. REMOVED V70.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

DISTRIBUTION: CHANGED ATL FPO TO EST FPO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU, ZTL
ATC FACILITY: MOB APP CON
OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EUFAULA VORTAC STATE: AL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 315700.90N/0850749.73W TYPE:

AIRSPACE DOCKET: 19-ASW-8 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	MAA
1	EUFAULA	EUFA	VORTAC	L						17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	EUFA	VORTAC	255.42	075.42	R	1		2000	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-001685)	315602.00N/0851222.00W	926	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 02E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CLIOS			KOZR	FORT RUCKER	AL (US)
EN ROUTE	T239					(US)
EN ROUTE	T362					(US)
EN ROUTE	V159					(US)
EN ROUTE	V241					(US)
EN ROUTE	V323					(US)
EN ROUTE	V70					(US)
IAP	VOR RWY 18		1	KEUF	EUFAULA	AL (US)
IAP	VOR/DME RWY 36		1	KEUF	EUFAULA	AL (US)
IAP	HI-ILS OR LOC RWY 10			KMG	MONTGOMERY	AL (US)
IAP	HI-TACAN-A			KMG	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 33			KLSF	FORT BENNING (COLUMBUS)	GA (US)
IAP	RNAV (GPS) RWY 15			KLSF	FORT BENNING (COLUMBUS)	GA (US)
IAP	RNAV (GPS) RWY 33			KLSF	FORT BENNING (COLUMBUS)	GA (US)
IAP	VOR-A			KLSF	FORT BENNING (COLUMBUS)	GA (US)
IAP	VOR/DME RWY 15			KLSF	FORT BENNING (COLUMBUS)	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 18-ASO-18 TO 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

CONTROLLING OBSTRUCTIONS: DELETED UPN - NO LONGER REQUIRED.

HOLDING RESTRICTIONS: DELETED UNPLANNED HOLDING - CRITERIA. ADDED HOLDING LIMITED TO ESTABLISHED PATTERN - PER CRITERIA.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: BARRY SMITH

APPROVED BY: DATE: OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE: Digitally signed by

JOHN BORDY

DISTRIBUTION: NFDC Mar 03, 2020

FPO: EST
 ARTCC: ZTL
 ATC FACILITY:
 OTHER:

QUALITY
 35
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FIGHTING TIGER VORTAC STATE: LA COUNTRY: US ICAO REGION CODE: K4
 LATITUDE/LONGITUDE: 302906.48N/0911738.64W TYPE:
 AIRSPACE DOCKET: 19-ASW-8 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	FIGHTING TIGER	LSU	VORTAC	L						45000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	LSU	VORTAC	245.00	065.00	R	1		2000	8000	4	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-001271)	302744.00N/0911927.00W	768	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 FACILITY MAGVAR: E6/1965

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LAKE CHARLES			KCXO	HOUSTON	TX (US)
DP	LAKE CHARLES			KDWH	HOUSTON	TX (US)
DP	LAKE CHARLES			KIAH	HOUSTON	TX (US)
EN ROUTE	J138					(US)
EN ROUTE	J2					(US)
EN ROUTE	Q24					(US)
EN ROUTE	T362					(US)
EN ROUTE	V114					(US)
EN ROUTE	V194					(US)
EN ROUTE	V559					(US)
EN ROUTE	V70					(US)
EN ROUTE	V71					(US)
IAP	ILS OR LOC RWY 13		1	KBTR	BATON ROUGE	LA (US)
IAP	ILS OR LOC/DME RWY 22R		1	KBTR	BATON ROUGE	LA (US)
IAP	ILS RWY 22R (SA CAT I & II)		1	KBTR	BATON ROUGE	LA (US)
IAP	RADAR-1			KBTR	BATON ROUGE	LA (US)
IAP	RNAV (GPS) RWY 31			KBTR	BATON ROUGE	LA (US)
IAP	VOR RWY 4L			KBTR	BATON ROUGE	LA (US)
IAP	RNAV (GPS) RWY 17			KL38	GONZALES	LA (US)
IAP	VOR/DME-A			KL38	GONZALES	LA (US)
IAP	VOR/DME RWY 11			KLFT	LAFAYETTE	LA (US)
IAP	ILS OR LOC RWY 35			KARA	NEW IBERIA	LA (US)
IAP	VOR OR TACAN RWY 17			KARA	NEW IBERIA	LA (US)
IAP	VOR RWY 35			KARA	NEW IBERIA	LA (US)
IAP	LOC RWY 36		1	KHZR	NEW ROADS	LA (US)
IAP	ILS OR LOC RWY 24			KPTN	PATTERSON	LA (US)
STAR	AWDAD			KMSY	NEW ORLEANS	LA (US)
STAR	OLEDD			KMSY	NEW ORLEANS	LA (US)
STAR	GILCO			KIAH	HOUSTON	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX USE: ADDED T362. REMOVED J590. CHANGED KARA VOR OR TACAN RWY 16 TO RWY 17. CHANGED KARA VOR/DME RWY 34 TO VOR RWY 35. CHANGED KPTN ILS OR LOC/DME RWY 24 TO ILS OR LOC RWY 24.
 REQUIRED CHARTING: ADDED CONTROLLER LOW/HIGH AND SECTIONAL - FPT REQUEST.
 FIX MAKE-UP FACILITIES: CHANGED FAC 1 (LSU) MAA FROM 17500 TO 45000.
 HOLDING: REMOVED UPN HOLDING CONTROLLING OBSTRUCTION.
 HOLDING RESTRICTIONS: REMOVED UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2800. ADDED HOLDING LIMITED TO ESTABLISHED PATTERN.

QUALITY
35
CHECKED

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: BARRY SMITH
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON
	SIGNATURE:	<i>Digitally signed by</i> JOHN BORDY	
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZHU ATC FACILITY: BTR/LFT APP CON OTHER:	Mar 03, 2020	

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FRANK

STATE: LA

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303257.87N/0900000.09W

TYPE: WP, DME

AIRSPACE DOCKET: 19-ASW-8

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	PICAYUNE	PCU	VOR/DME	L	262.18	267.18	13.98	13.98		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1				(US)
IAP	RNAV (GPS) RWY 18			KASD	SLIDELL	LA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: MSY
OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GAMSE

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321113.88N/0834000.22W

TYPE: WP, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	VIENNA	VNA	VORTAC	L	258.72	259.72	8.77	8.77		2400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX RETAINED PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1				(US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362. ADDED FAC 1 TO V70.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

DISTRIBUTION: MOVED ZJX TO OTHER. ADDED ZTL TO ARTCC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: **ALLAN WILL**

Digitally signed by

Oct 02, 2020

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL

ATC FACILITY:

OTHER: ZJX ARTCC

QUALITY
49
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GREENE COUNTY VORTAC

STATE: MS

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 310552.66N/0882910.06W

TYPE:

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	GREENE COUNTY	GCV	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR: 1965/E05

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	T365					(US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)
STAR	SLIDD			KMSY	NEW ORLEANS	LA (US)

REQUIRED CHARTING: SECTIONAL, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
FIX USE: REMOVED J590, V11 AND V70. ADDED T362 AND T365.
REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.
HOLDING: REMOVED UPN HOLDING CONTROLLING OBSTRUCTION.
HOLDING RESTRICTIONS: REMOVED UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2000.

03/11/20: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/03/20.

1. CHANGED FIX TYPE OF ACTION FROM NO CHANGE TO CANCEL.
2. CHANGED HOLDING TYPE OF ACTION FROM MODIFY TO CANCEL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

Digitally signed by

SIGNATURE: **ALLAN WILL**

Mar 13, 2020

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY:
OTHER: ZME

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GUVNR

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321019.34N/0834549.44W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	PERRY	I-PXE	LOC		182.48	179.48		20.93		2100	4900
2	VIENNA	VNA	VORTAC	L	258.72	259.72	13.79	13.79		2400	17500
3	MACON	MCN	VORTAC	H	189.81	190.81		31.64		2400	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-PXE	LOC	R-182	21	2100	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PERRY (FAC 1) AND VIENNA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	2, 3				(US)
IAP	ILS OR LOC RWY 36	1, 2, 3	KPXE	PERRY		GA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

TYPE: ADDED WP.
AIRSPACE DOCKET: ADDED 19-ASW-8.
REMARKS: ADDED FIX COORDINATES REMARK.
FIX USE: ADDED T362.
REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Oct 02, 2020

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL TRACON
OTHER:

QUALITY
49
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KCLICK **STATE:** GA **COUNTRY:** US **ICAO REGION CODE:** K7
LATITUDE/LONGITUDE: 323347.00N/0823301.47W **TYPE:** WP, DME
AIRSPACE DOCKET: 19-ASW-8 **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	VIENNA	VNA	VORTAC	L	065.23	066.23	52.46	52.46		3500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VNA	VORTAC	R-065	53	3500	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:

FIX ESTABLISHED TO PROVIDE A NONRADAR TRANSFER CONTROL POINT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1				(US)
IAP	RNAV (GPS) RWY 10			KMHP	METTER	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
 TYPE: DELETED INT.
 FIX MAKE-UP FACILITIES: DELETED FAC 2 (AMG). CHANGED FAC 1 (VNA) MRA FROM 3000 TO 3500.
 ESV: DELETED AMG VORTAC ESV INFO. CHANGED VNA VORTAC DIST FROM 50 TO 53 AND MIN ALT FROM 3000 TO 3500 - ESVMs VALUES.
 REMARKS: REMOVED FIX COORDINATES REMARK.
 FIX USE: ADDED T362. REMOVED FAC 2 FROM V70.
 REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST. CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** BARRY SMITH
APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE: *Digitally signed by*
JOHN BORDY

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZJX, ZTL
 ATC FACILITY:
 OTHER:

Mar 03, 2020

QUALITY
 35
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LILLY **STATE:** GA **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 320807.79N/0835944.85W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8 **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	PECAN	PZD	VOR/DME	L	029.76	027.76	32.52	32.52		2000	17500
2	VIENNA	VNA	VORTAC	L	258.72	259.72	25.81	25.81		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
PECAN (FAC 1) AND VIENNA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V35	1, 2				(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 06/17/2021

REASON FOR REVISION:

TYPE: ADDED WP.
AIRSPACE DOCKET: ADDED 19-ASW-8.
FIX USE: ADDED T362.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** BARRY SMITH

APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

Digitally signed by

SIGNATURE: **ALLAN WILL**

Oct 02, 2020

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

QUALITY
49
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LUMPP

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 320228.17N/0843455.70W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	EUFAULA	EUF	VORTAC	L	076.85	078.85	28.50	28.50		2400	17500
2	PECAN	PZD	VOR/DME	L	329.49	327.49	27.43	27.43		2400	17500

REMARKS:

EUFAULA (FAC 1) AND PECAN (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX WAS ESTABLISHED AND FLIGHT CHECKED IN 1975, CANCELLED IN 2006, REESTABLISHED 5/21/2020 WITH SAME FACILITY DATA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V321	1, 2				(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 07/16/2020

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

Mar 03, 2020

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ZJX
OTHER:

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MILEN

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 325402.88N/0813633.99W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	COLLIERS	IRQ	VORTAC	H	153.93	149.93	55.73	55.73		3000	17500
2	ALLENDAL	ALD	VOR	L	248.42	247.42		17.36		3000	17500
3	SAVANNAH	SAV	VORTAC	H	341.37	335.37	49.75	49.75		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
IRQ	VORTAC	R-154	56	3000	15000
SAV	VORTAC	R-341	50	3000	14600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

COLLIERS (FAC 1) AND ALLENDAL (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V185	1, 2, 3				(US)
EN ROUTE	V70	1, 2, 3				(US)
IAP	NDB RWY 23	2, 3		KJYL	SYLVANIA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362. ADDED FAC 1 TO V70 - XING RADIAL FOR AIRWAY. ADDED FAC 3 TO V185 - MILEN IS DL COP.

REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

JOHN BORDY

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZJX

ATC FACILITY: SAV APP CON

OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MONROEVILLE VORTAC STATE: AL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 312733.57N/0872109.14W TYPE:

AIRSPACE DOCKET: 19-ASW-8 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	MAA
1	MONROEVILLE	MVC	VORTAC	L						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	NE	MVC	VORTAC	035.00	215.00	R	1	2000 14000	4 10
2	S	MVC	VORTAC	199.00	019.00	L	1	2000 14000	4 10
3	W	MVC	VORTAC	275.19	095.19	R	1	2000 14000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-000308)	313219.00N/0872035.00W	890	4D
1	310	TOWER (01-001395)	313201.00N/0872432.00W	909	5D
2	200	TOWER (01-002006)	312841.13N/0872634.96W	812	2C
2	310	TOWER (01-001395)	313201.00N/0872432.00W	909	5D
3	200	TOWER (01-002006)	312841.13N/0872634.96W	812	2C

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 21	KMVC	MONROEVILLE	AL (US)
2	VOR RWY 3	KMVC	MONROEVILLE	AL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: E04/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V20					(US)
EN ROUTE	V222					(US)
EN ROUTE	V454					(US)
EN ROUTE	V552					(US)
EN ROUTE	V70					(US)
IAP	VOR/DME RWY 10		3	KGZH	EVERGREEN	AL (US)
IAP	RNAV (GPS) RWY 1			K4R3	JACKSON	AL (US)
IAP	RNAV (GPS) RWY 19			K4R3	JACKSON	AL (US)
IAP	RNAV (GPS) RWY 3			KMVC	MONROEVILLE	AL (US)
IAP	VOR RWY 21		1	KMVC	MONROEVILLE	AL (US)
IAP	VOR RWY 3		2	KMVC	MONROEVILLE	AL (US)
IAP	ILS Y OR LOC Y RWY 33			KSEM	SELMA	AL (US)
IAP	ILS Z OR LOC Z RWY 33			KSEM	SELMA	AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX USE: ADDED T362. ADDED KSEM ILS Y OR LOC Y RWY 33 AND ILS Z OR LOC Z RWY 33.
 REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

QUALITY
35
CHECKED

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by***JOHN BORDY**

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL, ZJX

ATC FACILITY:

OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OCONE **STATE:** GA **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 323126.14N/0823927.28W **TYPE:** WP, DME

AIRSPACE DOCKET: 19-ASW-8 **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	VIENNA	VNA	VORTAC	L	065.23	066.23	46.54	46.54		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VNA	VORTAC	R-065	47	3000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V154					(US)
EN ROUTE	V70	1				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.
 AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX USE: ADDED T362.
 REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: BARRY SMITH
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON
	SIGNATURE:	<i>Digitally signed by</i> JOHN BORDY	
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZTL ATC FACILITY: OTHER: MCN FSS	Mar 03, 2020	

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PICAYUNE VOR/DME **STATE:** MS **COUNTRY:** US **ICAO REGION CODE:** K7
LATITUDE/LONGITUDE: 303340.20N/0894349.76W **TYPE:**
AIRSPACE DOCKET: 19-ASW-8 **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	MAA
1	PICAYUNE	PCU	VOR/DME	L						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	NW	PCU	VOR/DME	309.20	129.20	R	1		1900	6000	4	5
2	S	PCU	VOR/DME	176.00	356.00	R	1		2000	6000	4	5
3	NE	PCU	VOR/DME	058.00	238.00	R	1		2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (28-020282)	303333.47N/0894004.13W	395	1A
2	200	TOWER (28-001100)	303611.35N/0893945.98W	469	1A
3	200	TOWER (28-000319)	303311.00N/0893751.00W	608	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FACILITY ASSIGNED MAGVAR: 5E 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V455					(US)
EN ROUTE	V552					(US)
EN ROUTE	V555					(US)
EN ROUTE	V70					(US)
IAP	LOC RWY 18		2	KBXA	BOGALUSA	LA (US)
IAP	VOR/DME-A			KBXA	BOGALUSA	LA (US)
IAP	RNAV (GPS) RWY 36			KASD	SLIDELL	LA (US)
IAP	VOR/DME RWY 18		3	KASD	SLIDELL	LA (US)
IAP	ILS Y OR LOC Y RWY 18			KHSA	BAY ST LOUIS	MS (US)
IAP	ILS Z OR LOC Z RWY 18			KHSA	BAY ST LOUIS	MS (US)
IAP	NDB RWY 18			KHSA	BAY ST LOUIS	MS (US)
IAP	VOR-A		1	KMJD	PICAYUNE	MS (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
FIX USE: ADDED T362.
REQUIRED CHARTING: REMOVED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

Mar 03, 2020

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY: GPT APP CON
OTHER:

QUALITY
 35
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RUTEL

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 314257.69N/0862136.33W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	MONROEVILLE	MVC	VORTAC	L	068.93	072.93	53.13	53.13	2500	17500
2	MONTGOMERY	MGM	VORTAC	H	180.90	183.90		30.38	2500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MVC	VORTAC	R-069	54	2500	17500

FIX RESTRICTIONS:

MCA V454 4500 NORTHEAST BOUND
MCA V70 4500 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MONROEVILLE (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V454	1, 2				(US)
EN ROUTE	V70	1, 2				(US)
IAP	COPTER NDB RWY 29	1, 2		K79J	ANDALUSIA/OPP	AL (US)
IAP	NDB-A	1, 2		K79J	ANDALUSIA/OPP	AL (US)
IAP	ILS OR LOC RWY 7	1, 2		KTOI	TROY	AL (US)
IAP	NDB RWY 7	1, 2		KTOI	TROY	AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL

ATC FACILITY: OZR APP CON

OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RYTHM STATE: LA COUNTRY: US ICAO REGION CODE: K4
 LATITUDE/LONGITUDE: 303224.79N/0901207.53W TYPE: WP, INT, DME
 AIRSPACE DOCKET: 19-ASW-8 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	MC COMB	MCB	VORTAC	H	173.36	176.36	45.84	45.84	2000	17500
2	PICAYUNE	PCU	VOR/DME	L	262.18	267.18	24.47	24.47	2000	17500
3	EATON	LBV	VORTAC	L	215.52	220.52	68.95	68.95	4200	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MCB	VORTAC	R-173	46	2000	15000
LBV	VORTAC	R-216	69	4200	17500

FIX RESTRICTIONS:

MCA V543 4200 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MC COMB (FAC 1) AND PICAYUNE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V543	2, 3				(US)
EN ROUTE	V70	1, 2				(US)
EN ROUTE	V9	1, 2				(US)
IAP	ILS OR LOC RWY 18	1, 2, 3		KHDC	HAMMOND	LA (US)
IAP	RNAV (GPS) RWY 36			KASD	SLIDELL	LA (US)
STAR	RYTHM	1, 2, 3		KMSY	NEW ORLEANS	LA (US)
STAR	RYTHM	1, 2, 3		KNEW	NEW ORLEANS	LA (US)

REQUIRED CHARTING: SECTIONAL, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX USE: ADDED T362.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

ALLAN WILL

Oct 02, 2020

DISTRIBUTION:

NFDC
 FPO: CEN
 ARTCC: ZHU
 ATC FACILITY: NEW ORLEANS APP CON
 OTHER:

QUALITY
 49
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TICKS

STATE: LA

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303123.08N/0903344.10W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

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	FIGHTING TIGER	LSU	VORTAC	L	080.39	086.39	38.00	38.00		2000	17500
2	RESERVE	RQR	VOR/DME	L	001.00	003.00		26.11		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIGHTING TIGER (FAC 1) AND RESERVE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZHU

ATC FACILITY: MSY APP CON

OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VIENNA VORTAC STATE: GA COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321248.39N/0832950.12W TYPE:

AIRSPACE DOCKET: 19-ASW-8 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	MAA
1	VIENNA	VNA	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	W	VNA	VORTAC	089.00	089.00	R	1		2100	10000	4	9
2	SE	VNA	VORTAC	141.00	321.00	R	1		2000	10000	4	9
3	W		WP	270.00	090.00	L		4	2100	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-002297)	321004.00N/0833751.00W	833	4D
2	200	TOWER (13-003833)	321520.45N/0832657.08W	571	1A
3	200	TOWER (13-002297)	321004.00N/0833751.00W	833	4D

REASON FOR NONSTANDARD HOLDING:

PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR: 1E 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V243					(US)
EN ROUTE	V362					(US)
EN ROUTE	V5					(US)
EN ROUTE	V579					(US)
EN ROUTE	V70					(US)
IAP	ILS OR LOC RWY 23			KACJ	AMERICUS	GA (US)
IAP	RNAV (GPS) RWY 11		3	K48A	COCHRAN	GA (US)
IAP	RNAV (GPS) RWY 29		3	K48A	COCHRAN	GA (US)
IAP	ILS OR LOC RWY 2			KDBN	DUBLIN	GA (US)
IAP	ILS OR LOC RWY 2			KEZM	EASTMAN	GA (US)
IAP	VOR/DME-A		1	KEZM	EASTMAN	GA (US)
IAP	LOC RWY 2			KFZG	FITZGERALD	GA (US)
IAP	NDB RWY 2			KFZG	FITZGERALD	GA (US)
IAP	ILS OR LOC RWY 5			KMCN	MACON	GA (US)
IAP	ILS RWY 5 (SA CAT I & II)			KMCN	MACON	GA (US)
IAP	VOR RWY 14			KMCN	MACON	GA (US)
IAP	VOR RWY 23			KMCN	MACON	GA (US)
IAP	ILS OR LOC RWY 36			KPXE	PERRY	GA (US)
IAP	RNAV (GPS) RWY 36			KPXE	PERRY	GA (US)
IAP	VOR-A		2	KPXE	PERRY	GA (US)
IAP	ILS OR LOC RWY 34			KTMA	TIFTON	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22

DATE OF REVISION: 11/05/2020

REASON FOR REVISION:

QUALITY
9
CHECKED

AIRSPACE DOCKET: ADDED 19-ASW-8.
HOLDING: REMOVED UPN HOLDING FROM CONTROLLING OBSTRUCTIONS.
HOLDING RESTRICTIONS: REMOVED UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2100. ADDED HOLDING LIMITED TO ESTABLISHED PATTERNS.
FIX USE: ADDED T362 AND KTMA ILS OR LOC RWY 34.
REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.
DISTRIBUTION: ADDED ZTL ARTCC. MOVED ZJX ARTCC TO OTHER.

08/05/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/12/20.

1. HOLDING: REMOVED PAT 2 AND ASSOCIATED DATA.
2. REASON FOR NONSTANDARD HOLDING: CHANGED PAT 4 TO PAT 3.
3. FIX USE: REMOVED K48A VOR/DME RWY 5 AND KMQW NDB RWY 21. CHANGED K48A RNAV (GPS) RWY 11 AND RNAV (GPS) RWY 29 FROM PAT 4 TO PAT 3. CHANGED KPXE VOR-A FROM PAT 3 TO PAT 2.
4. REQUIRED CHARTING: REMOVED MILITARY IAP.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: BARRY SMITH

APPROVED BY: DATE: OFFICE: AJV-A420 NAME: MARLON ROBINSON

Digitally signed by

SIGNATURE: **ALLAN WILL**

Aug 06, 2020

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER: ZJX ARTCC

QUALITY
9
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WALKER

STATE: LA

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303040.98N/0904747.35W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 19-ASW-8

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	FIGHTING TIGER	LSU	VORTAC	L	080.39	086.39	25.84	25.84		2000	17500
2	RESERVE	RQR	VOR/DME	L	335.00	337.00		27.57		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIGHTING TIGER (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX USE: ADDED T362.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZHU

ATC FACILITY: BTR

OTHER:

Mar 03, 2020

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WIGGO

STATE: MS

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 304725.38N/0891215.19W

TYPE: WP, INT

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	GULFPORT	GPT	VORTAC	L	342.00	344.00		23.89		1000	17500
2	PICAYUNE	PCU	VOR/DME	L	058.12	063.12		30.49		1000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

GULFPORT (FAC 1) AND PICAYUNE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V114	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 19-ASW-8.

FIX MAKE-UP FACILITIES: EXCHANGED FAC 1 AND FAC 2. CHANGED FAC 2 (PCU) MAG/TRUE BRG FROM 058/063 TO 058.12/063.12. ADDED FAC 2 (PCU) DIST FROM FAC. ADDED FAC 1 (GPT) DIST FROM FAC.

REMARKS: REMOVED PREVIOUS ISOGONIC VALUE REMARK. ADDED FIX COORDINATES REMARK.

FIX USE: REMOVED V70. ADDED T362 AND V114.

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW. ADDED SECTIONAL - FPT REQUEST.

DISTRIBUTION: CHANGED ATL FPO TO EST FPO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

Digitally signed by

SIGNATURE:

JOHN BORDY

Mar 03, 2020

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY:
OTHER:

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YIBYI

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 314410.50N/0861647.98W

TYPE: WP, DME

AIRSPACE DOCKET: 19-ASW-8

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	MONROEVILLE	MVC	VORTAC	L	068.93	072.93	57.41	57.41		4500	17500
2	EUFAULA	EUF	VORTAC	L	256.00	258.00	60.13	60.13		4500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MVC	VORTAC	R-069	58	4500	17500
EUF	VORTAC	R-256	61	4500	15500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MONROEVILLE (FAC 1) AND EUFAULA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T362					(US)
EN ROUTE	V454	1, 2				(US)
EN ROUTE	V70	1, 2				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

TYPE: ADDED WP.
 AIRSPACE DOCKET: ADDED 19-ASW-8.
 FIX MAKE-UP FACILITIES: CHANGED FAC 2 (EUF) MAA FROM 15500 TO 17500.
 FIX USE: ADDED T362.
 REQUIRED CHARTING: ADDED SECTIONAL - FPT REQUEST.
 DISTRIBUTION: CHANGED ATL FPO TO EST FPO.

Digitally signed by

ALLAN WILL

Aug 06, 2020

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

JOHN BORDY

DISTRIBUTION:

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

Mar 03, 2020

QUALITY
35
CHECKED