

# RADIO FIX AND HOLDING DATA RECORD

NAME: BRADO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 295521.88N/0812807.89W

TYPE: WP, DME

AIRSPACE DOCKET: 21-ASO-12

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	CRAIG	CRG	VORTAC	H	178.09	175.09	25.00	25.00		1800	17500

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V267	1				(US)
IAP	ILS OR LOC RWY 36R			KVQQ	JACKSONVILLE	FL (US)
OTHER	ATC COORDINATION FIX ZJX/JAX APCH.					(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 21-ASO-12.
2. FIX USE: REMOVED T210.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Feb 16, 2022

QUALITY  
2  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: GUANO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 290558.73N/0812318.93W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 21-ASO-12

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	ORLANDO	ORL	VORTAC	H	355.17	355.17	33.45	33.45	3000	17500
2	ORMOND BEACH	OMN	VORTAC	H	230.00	230.00		18.93	3000	17500

## FIX RESTRICTIONS:

MCA T210 1900 SOUTHBOUND

## REMARKS:

ORLANDO (FAC 1) AND ORMOND BEACH (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T210					(US)
EN ROUTE	T347					(US)
EN ROUTE	T353					(US)
EN ROUTE	V267	1, 2				(US)
IAP	RNAV (GPS) RWY 7L			KDAB	DAYTONA BEACH	FL (US)
IAP	RNAV (GPS) RWY 7R			KDAB	DAYTONA BEACH	FL (US)
SPECIAL IAP	RNAV (GPS) RWY 6			7FL6	DAYTONA BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 21-ASO-12.
2. FIX RESTRICTIONS: ADDED MCA T210 1900 SOUTHBOUND.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

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# RADIO FIX AND HOLDING DATA RECORD

NAME: HADDE STATE: FL COUNTRY: US ICAO REGION CODE: K7  
 LATITUDE/LONGITUDE: 303154.46N/0831350.21W TYPE: WP, INT, DME  
 AIRSPACE DOCKET: 21-ASO-12 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	GREENVILLE	GEF	VORTAC	L	091.20	092.20	28.65	28.65	2000	17500
2	VALDOSTA	OTK	VOR/DME	H	172.30	170.30		15.10	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	HOLDING DME	ALTITUDES MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	173.65	353.65	R		4	2700	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	303330.00N/0830903.00W	420	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 HOLDING PATTERN NOAA DYNAMIC MAGVAR 6W; TRUE INBOUND COURSE IS 347.65.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T210					(US)
EN ROUTE	V198	1, 2				(US)
EN ROUTE	V579	1, 2				(US)
IAP	RNAV (GPS) RWY 17		1	KVLD	VALDOSTA	GA (US)
IAP	RNAV (GPS) RWY 35			KVLD	VALDOSTA	GA (US)
IAP	VOR RWY 35	1, 2		KVLD	VALDOSTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 21-ASO-12.
2. FIX USE: ADDED T210.
3. REMARKS: ADDED HOLDING PATTERN NOAA DYNAMIC MAGVAR 6W; TRUE INBOUND COURSE IS 347.65.
4. REQUIRED CHARTING: ADDED SECTIONAL, AND CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

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APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

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QUALITY  
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# RADIO FIX AND HOLDING DATA RECORD

NAME: MARQO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 303053.57N/0823245.62W

TYPE: WP

AIRSPACE DOCKET: 21-ASO-12

FIX TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE  
EN ROUTE  
EN ROUTE  
STAR

USE TITLE  
T323  
T341  
MARQO (RNAV)

FAC

PAT

AIRPORT IDENT

CITY

STATE  
(US)  
(US)  
FL (US)

KJAX

JACKSONVILLE

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-7 TO 21-ASO-12.
2. FIX USE: REMOVED T210.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

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# RADIO FIX AND HOLDING DATA RECORD

NAME: MISSM

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 302728.15N/0823632.24W

TYPE: WP

AIRSPACE DOCKET: 21-ASO-12

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
EN ROUTE

USE TITLE  
T210

FAC

PAT

AIRPORT IDENT

CITY

STATE  
(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/14/2022

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A410

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# RADIO FIX AND HOLDING DATA RECORD

NAME: OHLEE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 301606.04N/0820632.53W

TYPE: WP

AIRSPACE DOCKET: 21-ASO-12

FIX TYPE OF ACTION: MODIFY

**FIX USE:**

USE TYPE  
EN ROUTE

USE TITLE  
T210

FAC

PAT

AIRPORT IDENT

CITY

STATE  
(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/14/2022

**REASON FOR REVISION:**

1. AIRSPACE DOCKET: CHANGED FROM 20-ASO-7 TO 21-ASO-12.
2. REMOVED FIX MAKE-UP FACILITIES (FAC 1 TAY VORTAC) - THIS IS A WP, NOT A CONVENTIONAL FIX.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 07/14/2022

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NAME: JULIE MORGAN

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