

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: 22-ASO-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 | CRAIG | CRG | VORTAC | H | 178.09 | 175.09 | 25.00 | 25.00 | | 1800 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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: 09/08/2022

REASON FOR REVISION:

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

05/09/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/10/22.

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-12 TO 22-ASO-8.
2. DATE OF REVISION: CHANGED FROM 07/14/2022 TO 09/08/2022.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE: *Digitally signed by*

MARK D ADAMS

May 19, 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: 22-ASO-8

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 | 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

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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: 09/08/2022

REASON FOR REVISION:

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

05/09/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/10/22.

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-12 TO 22-ASO-8.
2. DATE OF REVISION: CHANGED FROM 07/14/2022 TO 09/08/2022.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE: *Digitally signed by*

MARK D ADAMS

May 19, 2022

QUALITY
2
CHECKED

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: 22-ASO-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 | 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 | MAX | TEMPLATES MIN | 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: 09/08/2022

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.

05/09/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/10/22.

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-12 TO 22-ASO-8.
2. DATE OF REVISION: CHANGED FROM 07/14/2022 TO 09/08/2022.

| | | | |
|-----------------------------------|---------------------|------------------|---------------------|
| INITIATED BY: | DATE: | ORGANIZATION: | NAME: |
| OFFICE OF PRIMARY RESPONSIBILITY: | | AJV-A411 | NAME: MARK CIARLONE |
| APPROVED BY: | DATE: 09/08/2022 | OFFICE: AJV-A410 | NAME: JULIE MORGAN |
| | Digitally signed by | | |
| SIGNATURE: | MARK D ADAMS | | |
| | May 19, 2022 | | |

QUALITY
2
CHECKED

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: 22-ASO-8

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING 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: 09/08/2022

REASON FOR REVISION:

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

05/09/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/10/22.

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-12 TO 22-ASO-8.
2. DATE OF REVISION: CHANGED FROM 07/14/2022 TO 09/08/2022.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

Digitally signed by

SIGNATURE: **MARK D ADAMS**

May 19, 2022

QUALITY
2
CHECKED

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: 22-ASO-8

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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: 09/08/2022

REASON FOR REVISION:

05/09/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/10/22.

1. AIRSPACE DOCKET: CHANGED FROM 21-ASO-12 TO 22-ASO-8.

2. DATE OF REVISION: CHANGED FROM 07/14/2022 TO 09/08/2022.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: MARK CIARLONE

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE: *Digitally signed by*

MARK D ADAMS

May 19, 2022

QUALITY
2
CHECKED

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: 22-ASO-8 FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

| FIX USE: | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-----------|-----|-----|---------------|------|-------|
| USE TYPE | | | | | | (US) |
| EN ROUTE | T210 | | | | | |

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/08/2022

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.

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OFFICE OF PRIMARY RESPONSIBILITY: AJV-A411 NAME: MARK CIARLONE

APPROVED BY: DATE: 09/08/2022 OFFICE: AJV-A410 NAME: JULIE MORGAN

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