

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BACOK **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 295508.80N/0921346.80W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

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

**REMARKS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER GPS 119			74LA	INTRACOASTAL CITY	LA (US)

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX MAKE-UP: DELETED FAC 1 "INGOT".  
2. REMARKS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".  
3. FIX USE: USE TYPE CHANGED TO "SPECIAL IAP" AND USE TITLE REMOVED "(SPECIAL)".

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BEFAL **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 294846.37N/0915913.02W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

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

**REMARKS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER GPS 299			2LA3	INTRACOASTAL CITY	LA (US)

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX MAKE-UP: DELETED FAC 1 "INCON".  
2. REMARKS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".  
3. FIX USE: USE TYPE UPDATED TO "SPECIAL IAP".

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BFMLA **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

**LATITUDE/LONGITUDE:** 300000.00N/0882000.00W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

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

**REMARKS:**

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
<b>USE TYPE</b>						<b>(US)</b>
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					

**REQUIRED CHARTING:** HELICOPTER ROUTE

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 4 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTES" AND  
REMOVED "OG" FROM STATE.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BLATZ **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 294052.15N/0920353.41W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

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

**REMARKS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER GPS 299			2LA3	INTRACOASTAL CITY	LA (US)

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX MAKE-UP: DELETED FAC 1 "ISRAH".  
2. REMARKS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".  
3. FIX USE: USE TYPE UPDATED TO "SPECIAL IAP".

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BRRIG **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 294820.24N/0921741.51W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

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

**REMARKS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
SPECIAL IAP	COPTER GPS 119			74LA	INTRACOASTAL CITY	LA (US)

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX MAKE-UP: DELETED FAC 1 "CROTA".  
2. REMARKS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".  
3. FIX USE: USE TYPE CHANGED TO "SPECIAL IAP" AND USE TITLE REMOVED "(SPECIAL)".

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BUEKR **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 294500.00N/0914952.00W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

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

**REMARKS:**  
DO NOT CHART. FOR GPS DATABASE ONLY.

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
<b>USE TYPE</b>	GULF OF AMERICA HELICOPTER					(US)
EN ROUTE	GRID ROUTES					

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTES" AND REMOVED "OG" FROM STATE.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** COXUL

**STATE:** LA

**COUNTRY:** US

**ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 294800.87N/0931611.55W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** NO CHANGE

**HOLDING:**

**HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

FIX IS POINT IN SPACE MISSED APPROACH POINT.  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER RNAV (GPS) 177			13LA	CAMERON	LA (US)
SPECIAL IAP	COPTER RNAV (GPS) 177			81LA	CAMERON	LA (US)
SPECIAL IAP	COPTER RNAV (GPS) 177			LA78	CAMERON	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1

**DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

1. REMARKS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".
2. REMARKS: DELETED "COORDINATES DERIVED FROM K24LA HRP."
3. FIX USE: DELETED FIX USE FOR AIRPORTS 24LA AND 7LA5.
4. FIX USE: UPDATED ALL USE TYPES TO "SPECIAL IAP".

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** JAMIE KUNKLER

**APPROVED BY:**

**DATE:** 07/03/2025

**OFFICE:** AJV-A432

**NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: INCON STATE: LA COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 294607.79N/0920051.72W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	113.69	293.69	R	1 4	1600	10000	4	4

## CONTROLLING OBSTRUCTIONS:

PAT	AIRPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	AAO	294730.00N/0920056.00W	207	4D

## HOLDING RESTRICTIONS:

HOLDING FOR HELICOPTER/STOL AIRCRAFT ONLY, MAXIMUM SPEED 100 KIAS.  
HOLDING LIMITED TO ESTABLISHED PATTERN(S).

## REMARKS:

RESTRICTED - HSAC, GULF OF MEXICO CHAPTER

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER (GPS) 294		1	74LA	INTRACOASTAL CITY	LA (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

## REASON FOR REVISION:

- HOLDING PATTERNS: CHANGED MIN AND MAX TEMPLATE TO "4".
- MOVED NOTES "HOLDING FOR HELICOPTER/STOL AIRCRAFT ONLY, MAXIMUM SPEED 100 KIAS" AND "HOLDING LIMITED TO ESTABLISHED PATTERN" FROM REMARKS TO HOLDING RESTRICTIONS.
- FIX USE: USE TYPE UPDATED TO "SPECIAL IAP" AND ADDED "COPTER GPS 294, 74LA".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** LCHCB **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

**LATITUDE/LONGITUDE:** 293139.00N/0930000.00W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

**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 MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIG	293139.00N/0930000.00W	600	

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

GPS HELICOPTER CRITERIA APPLIED.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 CHART: U.S. GULF COAST VFR AERONAUTICAL CHART.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTE					

**REQUIRED CHARTING:** SECTIONAL, IFR GOA VERTICAL FLIGHT

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

1. REMARKS: REMOVED "CHART: IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART AND", "THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 4/29/09" AND "ADDED REQUIRED CHARTING".
2. FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTES" AND REMOVED "OG" FROM STATE.
3. REQUIRED CHARTING: UPDATED FROM "IFR GOM VERTICAL FLIGHT" TO "IFR GOA VERTICAL FLIGHT"

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LCHRL STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 262000.00N/0924000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	262000.00N/0924000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LCHRM STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 260000.00N/0924000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	260000.00N/0924000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LCHRN STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 254000.00N/0924000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	254000.00N/0924000.00W	600	2C

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

### REASON FOR REVISION:

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

NAME: LCHRO STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 252000.00N/0924000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	252000.00N/0924000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
- REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

NAME: LCHRQ STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 244000.00N/0924000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	244000.00N/0924000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACB STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 293031.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIG	293031.00N/0920000.00W	600	

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

GPS HELICOPTER CRITERIA APPLIED.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
CHART: U.S. GULF COAST VFR AERONAUTICAL CHART.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTE					

REQUIRED CHARTING: SECTIONAL, IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- REMARKS: REMOVED "IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART AND", "THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 4/29/09" AND "ADDED REQUIRED CHARTING".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTES" AND REMOVED "OG" FROM STATE.
- REQUIRED CHARTING: UPDATED FROM "IFR GOM VERTICAL FLIGHT" TO "IFR GOA VERTICAL FLIGHT"

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACC STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTES" AND REMOVED "OG" FROM STATE.
3. REQUIRED CHARTING REMARKS: REMOVED "CHART: IFR GULF OF MEXICO VERTICLE FLIGHT REFERENCE CHART"
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACD STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 290000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	290000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by CASIMIR L TABAKA Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACE STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 284000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	284000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACF STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 282000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	282000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACG STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 280000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	280000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACH STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 274000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	274000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACI STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 272000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	272000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACJ STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 270000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	270000.00N/0920000.00W	600	2C

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/07/2025

## REASON FOR REVISION:

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACK STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 264000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	264000.00N/0920000.00W	600	2C

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

### REASON FOR REVISION:

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLACL STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 262000.00N/0920000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	262000.00N/0920000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

1. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
2. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
4. REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLALB STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 293049.00N/0922000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIG	293049.00N/0922000.00W	600	

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

GPS HELICOPTER CRITERIA APPLIED.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
CHART: U.S. GULF COAST VFR AERONAUTICAL CHART.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTE					

REQUIRED CHARTING: SECTIONAL, IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- REMARKS: REMOVED "CHART: IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART AND", "THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 4/29/09" AND "ADDED REQUIRED CHARTING".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.
- REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** LLALC **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

**LATITUDE/LONGITUDE:** 292000.00N/0922000.00W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

**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 MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0922000.00W	600	2C

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
GPS HELICOPTER CRITERIA APPLIED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER GPS 119			74LA	INTRACOASTAL CITY	LA (US)
SPECIAL IAP	COPTER GPS 299			74LA	INTRACOASTAL CITY	LA (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

**REQUIRED CHARTING:** EN ROUTE LOW, CONTROLLER LOW, IFR GOA VERTICAL FLIGHT

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

1. FIX USE: FOR EN ROUTE ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
2. FX USE: FOR COPTER GPS 119 AND 299 UPDATED USE TYPE TO "SPECIAL IAP" AND REMOVED "(SPECIAL)" FROM USE TITLE. CHANGED STATE TO "(US)".
3. REMOVED CHARTING NOTES "CHART: IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART."
4. REQUIRED CHARTING ADDED "CONTROLLER LOW" AND "IFR GOA VERTICAL FLIGHT".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

NAME: LLARB STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 293010.00N/0914349.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	S		WP	180.00	360.00	R	4	2000 10000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIG	293010.00N/0914349.00W	600	

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

GPS HELICOPTER CRITERIA APPLIED.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
CHART: U.S. GULF COAST VFR AERONAUTICAL CHART.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTE					

REQUIRED CHARTING: SECTIONAL, IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- REMARKS REMOVED "CHART: IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART AND", "THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 4/29/09" AND "ADDED REQUIRED CHARTING".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.
- REQUIRED CHARTING ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: LLARC STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0914000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0914000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER GPS 294			74LA	INTRACOASTAL CITY	LA (US)
SPECIAL IAP	COPTER GPS 299			74LA	INTRACOASTAL CITY	LA (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: FOR EN ROUTE ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
- FIX USE: FOR IAP USE TYPE CHANGED TO "SPECIAL IAP", ADDED USE TITLE "COPTER GPS 294" AND AIRPORT IDENT "74LA", STATE CHANGED TO "LA (US)".
- FIX USE: ADDED "SPECIAL IAP, COPTER GPS 299, 74LA, INTRACOASTAL CITY, LA (US)".
- REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** ROZZI **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

**LATITUDE/LONGITUDE:** 281852.24N/0864218.60W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
<b>USE TYPE</b>	GULF OF AMERICA - ATS Q100					(US)
EN ROUTE						(US)
EN ROUTE	Y280					

**REQUIRED CHARTING:** EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

1. REMARKS: DELETED "MAG VAR 0/2005".
2. FIX USE: UPDATED FROM "GULF OF MEXICO - ATS Q100" TO "GULF OF AMERICA - ATS Q100".
3. FIX USE: DELETED "EN ROUTE Y399".
3. REQUIRED CHARTING: ADDED CONTROLLER LOW AND CONTROLLER HIGH.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> JAMIE KUNKLER
<b>APPROVED BY:</b>	<b>DATE:</b> 07/03/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SBICC

STATE: OG

COUNTRY: US

ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0940000.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0940000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES.		1			

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JAMIE KUNKLER

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SBILC STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0942000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0942000.00W	600	2C

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES.		1			(US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 08/07/2025

### REASON FOR REVISION:

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SBIRC STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0934000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0934000.00W	600	2C

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES.		1			

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 08/07/2025

### REASON FOR REVISION:

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER

APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SBIRD STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 290000.00N/0934000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R		4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	290018.67N/0934337.70W	400	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
HOLDING ATC REQUEST.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HOODO (RNAV)			T00	ANAHUAC	TX (US)
DP	HOODO (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	HOODO (RNAV)			54T	BAYTOWN	TX (US)
DP	HOODO (RNAV)			KHPY	BAYTOWN	TX (US)
DP	HOODO (RNAV)			6R3	CLEVELAND	TX (US)
DP	HOODO (RNAV)			KGLS	GALVESTON	TX (US)
DP	HOODO (RNAV)			KAXH	HOUSTON	TX (US)
DP	HOODO (RNAV)			KCXO	HOUSTON	TX (US)
DP	HOODO (RNAV)			KDWH	HOUSTON	TX (US)
DP	HOODO (RNAV)			KEFD	HOUSTON	TX (US)
DP	HOODO (RNAV)			KHOU	HOUSTON	TX (US)
DP	HOODO (RNAV)			KIAH	HOUSTON	TX (US)
DP	HOODO (RNAV)			KIWS	HOUSTON	TX (US)
DP	HOODO (RNAV)			KLVJ	HOUSTON	TX (US)
DP	HOODO (RNAV)			KSGR	HOUSTON	TX (US)
DP	HOODO (RNAV)			KTME	HOUSTON	TX (US)
DP	HOODO (RNAV)			T41	LA PORTE	TX (US)
DP	HOODO (RNAV)			T78	LIBERTY	TX (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES.					(US)

**REQUIRED CHARTING:** EN ROUTE LOW, CONTROLLER LOW, IFR GOA VERTICAL FLIGHT

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 4 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- REMARK: DELETED "CHART: IFR GULF OF MEXICO VERTICAL FLIGHT REFERENCE CHART."
- FIX USE: UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTES" TO "GULF OF AMERICA HELICOPTER GRID ROUTE" AND REMOVED "OG" FROM STATE.
- REQUIRED CHARTING: ADDED "CONTROLLER LOW" AND "IFR GOA VERTICAL FLIGHT".

**INITIATED BY:** \_\_\_\_\_ **DATE:** \_\_\_\_\_ **ORGANIZATION:** \_\_\_\_\_ **NAME:** \_\_\_\_\_

**OFFICE OF PRIMARY RESPONSIBILITY:** \_\_\_\_\_ **AJV-A432** **NAME:** JAMIE KUNKLER

**APPROVED BY:** \_\_\_\_\_ **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SHIVR STATE: LA COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 294652.32N/0935333.41W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

**HOLDING:** HOLDING TYPE OF ACTION: MODIFY

PATTERNS:		IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES		TEMPLATES	
PAT	DIR							MIN	MAX	MIN	MAX
1	SE		WP	137.23	317.23	R	1	1600	10000	4	4

CONTROLLING OBSTRUCTIONS:			COORDINATES	ELEVATION	ACCURACY CODE
PAT	AIRSPD	OBSTRUCTION			
1	100	TOWER (44-2882)	294336.00N/0935305.00W	624	5D

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN. HOLDING FOR HELICOPTERS ONLY, MAX SPEED 100 KIAS.

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**  
1. FIX MAKE-UP: DELETED FAC 1 "STACE".  
2. FIX RESTRICTION: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA" AND MOVED "RESTRICTED: HSAC, GULF OF AMERICA CHAPTER" HERE.  
3. HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".  
4. REMARKS: MOVED "HOLDING FOR HELICOPTERS ONLY, MAX SPEED 100 KIAS" AND "HOLDING LIMITED TO ESTABLISHED PATTERN" TO HOLDING RESTRICTIONS.  
5. FIX USE: DELETED IAP, SABINE PASS.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: JAMIE KUNKLER
APPROVED BY:	DATE: 07/03/2025	OFFICE: AJV-A432	NAME: CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025







# RADIO FIX AND HOLDING DATA RECORD

**NAME:** TBDLC **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

**LATITUDE/LONGITUDE:** 292000.00N/0912000.00W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER

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

<b>PATTERNS:</b>												
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	S		WP	180.00	360.00	R		4	2000	6000	4	4

<b>CONTROLLING OBSTRUCTIONS:</b>				COORDINATES	ELEVATION	ACCURACY CODE
PAT	AIRSPEED	OBSTRUCTION				
1	100	OIL RIGS		292000.00N/0912000.00W	600	2C

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

<b>FIX USE:</b>		USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE							(US)
EN ROUTE		GULF OF AMERICA HELICOPTER GRID ROUTES					

**REQUIRED CHARTING:** HELICOPTER ROUTE, IFR GOA VERTICAL FLIGHT

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 08/07/2025

- REASON FOR REVISION:**
1. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".
  2. FIX RESTRICTIONS: DELETED "SPECIAL COPTER RNAV (GPS) 092, K5LA2, MORGAN CITY, LA" AND "SPECIAL COPTER GPS 016, K9LA4, MORGAN CITY, LA".
  3. FIX USE UPDATED FROM "GULF OF MEXICO HELICOPTER GRID ROUTE, (STATE) OG(US)" TO "GULF OF AMERICA HELICOPTER GRID ROUTE, (STATE) US".
  4. REQUIRED CHARTING ADDED "IFR GOA VERTICAL FLIGHT" AND REMOVED "SPECIAL IAP".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: TBDRC STATE: OG COUNTRY: US ICAO REGION CODE: K

LATITUDE/LONGITUDE: 292000.00N/0904000.00W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	180.00	360.00	R	4	2000	10000	4	4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	OIL RIGS	292000.00N/0904000.00W	600	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	DOSDE (RNAV)			KHUM	HOUMA	LA (US)
SPECIAL DP	HEPOT (RNAV)			KHUM	HOUMA	LA (US)
SPECIAL IAP	COPTER RNAV (GPS) 18			KHUM	HOUMA	LA (US)
SPECIAL IAP	COPTER RNAV (GPS) 36			KHUM	HOUMA	LA (US)
EN ROUTE	GULF OF AMERICA HELICOPTER GRID ROUTES					(US)

REQUIRED CHARTING: SPECIAL IAP, SPECIAL DP, IFR GOA VERTICAL FLIGHT

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 DATE OF REVISION: 08/07/2025

**REASON FOR REVISION:**

- HOLDING PATTERNS: UPDATED TEMPLATES MIN AND MAX TO "4".
- HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
- FIX USE: ADDED USE TITLE "GULF OF AMERICA HELICOPTER GRID ROUTES" AND CHANGED STATE TO "(US)".
- REQUIRED CHARTING: ADDED "IFR GOA VERTICAL FLIGHT".

INITIATED BY: DATE: ORGANIZATION: NAME:  
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAMIE KUNKLER  
 APPROVED BY: DATE: 07/03/2025 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
 Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** VALUE **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291159.68N/0892036.92W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 331			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".  
2. FIX RESTRICTIONS: DELETED "COPTER RNAV (GPS) 331, LS52, VENICE, LA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** VIBYU **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291433.04N/0892221.89W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED - HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 331			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: REMOVED "COPTER RNAV (GPS) 331, LS52, VENICE, LA".  
2. FIX RESTRICTIONS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** VISWO **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291611.17N/0892328.97W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 151			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 151, LS52, VENICE, LA  
2. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WENLO **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291844.96N/0892514.45W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 151			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 151, LS52, VENICE, LA.  
2. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WENTA **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 290923.63N/0891850.12W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>PATTERNS:</b>												
<b>PAT</b>	<b>DIR</b>	<b>IDENT</b>	<b>TYPE</b>	<b>RAD/CRS/BRG</b>	<b>CRS INBOUND</b>	<b>TURN (L OR R)</b>	<b>LEG LENGTH TIME</b>	<b>DME</b>	<b>HOLDING ALTITUDES</b>		<b>TEMPLATES</b>	
									<b>MIN</b>	<b>MAX</b>	<b>MIN</b>	<b>MAX</b>
1	SE		WP	151.03	331.03	R		4	1600	10000	4	4

<b>CONTROLLING OBSTRUCTIONS:</b>				<b>COORDINATES</b>	<b>ELEVATION</b>	<b>ACCURACY CODE</b>
<b>PAT</b>	<b>AIRSPEED</b>	<b>OBSTRUCTION</b>				
1	100	AAO		291254.00N/0891630.00W	207	4E

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

<b>FIX USE:</b>						
<b>USE TYPE</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
SPECIAL IAP	COPTER RNAV (GPS) 151		1	LS52	VENICE	LA (US)
SPECIAL IAP	COPTER RNAV (GPS) 331			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED "COPTER RNAV (GPS) 331, LS52, VENICE, LA" AND "COPTER RNAV (GPS) 151, LS52, VENICE, LA".  
2. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025





# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WESOT **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 292120.48N/0892701.15W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>PATTERNS:</b>											
PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN MAX
1	NW		WP	330.97	150.97	R		4	1600	10000	4 4

<b>CONTROLLING OBSTRUCTIONS:</b>				COORDINATES	ELEVATION	ACCURACY CODE
PAT	AIRSPEED	OBSTRUCTION				
1	100	TOWER (22-003465)		292114.58N/0893209.97W	351	1A

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

<b>FIX USE:</b>		USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP		COPTER RNAV (GPS) 151			LS52	VENICE	LA (US)
SPECIAL IAP		COPTER RNAV (GPS) 331		1	LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED "COPTER RNAV (GPS) 331, LS52, VENICE, LA" AND "COPTER RNAV (GPS) 151, LS52, VENICE, LA".  
2. FIX RESTRICTIONS UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WHOPS **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 290750.74N/0892146.35W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 331			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 331, LS52, VENICE, LA.  
2. FIX RESTRICTIONS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**  
*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WHORF **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291056.46N/0891553.80W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 331			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 331, LS52, VENICE, LA.  
2. FIX RESTRICTIONS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WILEV

**STATE:** LA

**COUNTRY:** US

**ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 292253.47N/0892404.60W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**

RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

**HOLDING:**

**HOLDING TYPE OF ACTION:** NO CHANGE

**FIX USE:**

**USE TYPE**  
SPECIAL IAP

**USE TITLE**  
COPTER RNAV (GPS) 151

**FAC**

**PAT**

**AIRPORT IDENT**  
LS52

**CITY**  
VENICE

**STATE**  
LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1

**DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**

1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 151, LS52, VENICE, LA.
2. FIX RESTRICTIONS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** JAMIE KUNKLER

**APPROVED BY:**

**DATE:** 07/03/2025

**OFFICE:** AJV-A432

**NAME:** CASIMIR TABAKA

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**

Apr 08, 2025



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WITBU **STATE:** LA **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 291947.43N/0892957.61W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX RESTRICTIONS:**  
RESTRICTED: HSAC, GULF OF AMERICA CHAPTER.

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

<b>FIX USE:</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
USE TYPE SPECIAL IAP	COPTER RNAV (GPS) 151			LS52	VENICE	LA (US)

**REQUIRED CHARTING:** SPECIAL IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 08/07/2025

**REASON FOR REVISION:**  
1. FIX RESTRICTIONS: DELETED COPTER RNAV (GPS) 151, LS52, VENICE, LA.  
2. FIX RESTRICTIONS: UPDATED FROM "GULF OF MEXICO" TO "GULF OF AMERICA".

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** JAMIE KUNKLER

**APPROVED BY:** **DATE:** 07/03/2025 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

**SIGNATURE:**

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**CASIMIR L TABAKA**  
Apr 08, 2025

