

# RADIO FIX AND HOLDING DATA RECORD

NAME: AYMON

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 293611.72N/1035719.43W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP

RNAV (GPS) RWY 7

T89

LAJITAS

TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 7/19/2024

REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.

REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.

REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.

REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/15/2022

FACILITY: ZAB

NAME: ELIZABETH GUERRIE

DATE: 7/19/2024

ORGANIZATION: HUGHES AEROSPACE CORP

NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON

DATE: 7/19/2024

OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC

FIFO

FPT: CEN

ARTCC: ZAB

ATC FACILITY:

OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: CENBA STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291733.65N/1033558.56W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) Y RWY 25			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 8/09/2024

REASON FOR REVISION:  
CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 8/09/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 8/09/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFJMS STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291622.38N/1034144.26W TYPE: CNF

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING:

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/15/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: COMAE STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 293422.11N/1032333.41W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP		MARFA (RNAV)			T89	LAJITAS	TX
IAP		RNAV (GPS) Z RWY 25			T89	LAJITAS	TX
IAP		RNAV (GPS) Y RWY 25			T89	LAJITAS	TX

REQUIRED CHARTING: DP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/27/2024

## REASON FOR REVISION:

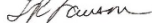
CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.  
REMOVED RNAV (GPS) P RWY 25 FROM FIX USE.  
REMOVED SPECIAL DP FROM REQUIRED CHARTING.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/15/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/27/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/27/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: DUTAC STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291706.50N/1035045.89W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: FONOS STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291721.75N/1033704.58W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
DP	MARFA (RNAV)			T89	LAJITAS	TX

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/27/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
CHANGED FIX USE: USE TYPE FROM SPECIAL DP TO DP.  
REMOVED SPECIAL DP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 07/27/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/27/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: GODGE STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 292109.48N/1035718.27W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: JAROR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291831.97N/1033034.09W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 25			T89	LAJITAS	TX
IAP	RNAV (GPS) Z RWY 25			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 8/09/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED MARFA (RNAV) DEPARTURE FROM FIX USE.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.  
REMOVED RNAV (GPS) P RWY 25 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.  
REMOVED SPECIAL DP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB

NAME: ELIZABETH GUERRIE

DATE: 8/09/2024 ORGANIZATION: HUGHES AEROSPACE CORP

NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON

DATE: 8/09/2024

OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC

FIFO

FPT: CEN

ARTCC: ZAB

ATC FACILITY:

OTHER: HUGHES AEROSPACE CORP



# RADIO FIX AND HOLDING DATA RECORD

NAME: JEPOG STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291648.01N/1034657.98W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:


CONVERTED PROCEDURE TO PUBLIC PROCEDURE  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC

FIFO

FPT: CEN

ARTCC: ZAB

ATC FACILITY:

OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: MARFA VOR/DME

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 301754.14N/1035717.12W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	MARFA	MRF	VOR/DME	VL						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	MRF	VOR/DME	132.87	312.87	L	1	8200 17500	9 16
2	SE	MRF	VOR/DME	133.00	313.00	L	1	8200 14000	9 10
3	N		WP	006.52	186.52	R		9000 14000	10 11

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	301300.00N/1034651.00W	5965	4E
1	310	AAO	300627.00N/1034315.00W	6926	4E
2	230	AAO	301300.00N/1034651.00W	5965	4E
2	310	AAO	300627.00N/1034315.00W	6926	4E
3	230	AAO	302418.00N/1035027.00W	7005	3E

## REASON FOR NONSTANDARD HOLDING:

PAT 1 AND 2 TERRAIN AVOIDANCE

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 31	KMRF	MARFA	TX (US)
2	TAKEOFF MINIMUMS	KMRF	MARFA	TX (US)

## REMARKS:

PAT 1 & 2 MINIMUM HOLDING ALTITUDE BASED ON AIRSPACE OF 310 AIRSPEED CLIMB-IN-HOLD PATTERN  
PAT 3 OBSTACLE IPDS CALCULATED ACCURACY CODE, HORIZONTAL - 88.58, VERTICAL - 98.43  
PRECIPITOUS TERRAIN EVALUATION COMPLETED  
ASSIGNED FACILITY MAGVAR: 11E/1965

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ODKAE (OBSTACLE)			E38	ALPINE	TX (US)
DP	MARFA (RNAV)			T89	LAJITAS	TX (US)
DP	TAKEOFF MINIMUMS		2	KMRF	MARFA	TX (US)
DP	TAKEOFF MINIMUMS			KPRS	PRESIDIO	TX (US)
EN ROUTE	V81					(US)
IAP	RNAV (GPS) RWY 19			E38	ALPINE	TX (US)
IAP	RNAV (GPS) RWY 23			E38	ALPINE	TX (US)
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX (US)
IAP	RNAV (GPS) Y RWY 25			T89	LAJITAS	TX (US)
IAP	RNAV (GPS) Z RWY 25			T89	LAJITAS	TX (US)
IAP	RNAV (GPS) RWY 31			KMRF	MARFA	TX (US)
IAP	VOR RWY 31		1	KMRF	MARFA	TX (US)
IAP	RNAV (GPS)-A			KPRS	PRESIDIO	TX (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 10

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

1. REMOVED SPECIAL IAPS RNAV (GPS) M RWY 7, RNAV (GPS) N RWY 25, RNAV (GPS) P RWY 25 AND SPECIAL DP MARFA (RNAV) AT T89 FROM FIX USE.  
2. ADDED IAPS RNAV (GPS) RWY 7, RNAV (GPS) Z RWY 25, RNAV (GPS) Y RWY 25 AND DP MARFA (RNAV) AT T89 TO FIX USE.  
3. REMOVED SPECIAL IAP AND SPECIAL DP FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

QUALITY  
13  
CHECKED

**APPROVED BY:**

**DATE:** 11/21/2024

**OFFICE:** AJV-A441

**NAME:** DONALD LANIER

**SIGNATURE:**

*Digitally signed by*  
**DONALD H LANIER**  
Oct 10, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: MULHU STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291850.67N/1035333.99W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC

FIFO

FPT: CEN

ARTCC: ZAB

ATC FACILITY:

OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: PALNE STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291625.15N/1034217.98W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC

FIFO

FPT: CEN

ARTCC: ZAB

ATC FACILITY:

OTHER: HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: RUZEL STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 293645.48N/1033550.69W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND (L OR R)	TURN	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E		WP	079.37	259.37	R	11	15000 15000	16 20
2	W		WP	273.49	093.49	R	11	15000 15000	16 20

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	295006.00N/1032500.00W	6756	4E
1	310	AAO	295006.00N/1032500.00W	6756	4E
2	265	AAO	293915.00N/1032742.00W	5794	4E
2	310	AAO	292509.00N/1032600.00W	5962	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 7	T89	LAJITAS	TX
2	RNAV (GPS) Z RWY 25	T89	LAJITAS	TX
2	RNAV (GPS) Y RWY 25	T89	LAJITAS	TX

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 7		1	T89	LAJITAS	TX
IAP	RNAV (GPS) Z RWY 25		2	T89	LAJITAS	TX
IAP	RNAV (GPS) Y RWY 25		2	T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 7/19/2024

## REASON FOR REVISION:


CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) M RWY 7 FROM FIX USE.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.  
REMOVED RNAV (GPS) P RWY 25 FROM FIX USE.  
ADDED RNAV (GPS) RWY 7 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.  
ADDED RNAV (GPS) Z RWY 25 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.  
ADDED RNAV (GPS) Y RWY 25 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/15/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/19/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/19/2024 OFFICE: HAC

SIGNATURE: 

**DISTRIBUTION:** NFDC  
**FIFO**  
**FPT:** CEN  
**ARTCC:** ZAB  
**ATC FACILITY:**  
**OTHER:** HUGHES AEROSPACE CORP

# RADIO FIX AND HOLDING DATA RECORD

NAME: SOCCR STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 292107.09N/1032307.38W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
DP	MARFA (RNAV)			T89	LAJITAS	TX
IAP	RNAV (GPS) Z RWY 25			T89	LAJITAS	TX
IAP	RNAV (GPS) Y RWY 25			T89	LAJITAS	TX

REQUIRED CHARTING: DP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 7/27/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.  
REMOVED RNAV (GPS) P RWY 25 FROM FIX USE.  
REMOVED SPECIAL DP FROM REQUIRED CHARTING.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 7/27/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 7/27/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP



# RADIO FIX AND HOLDING DATA RECORD

NAME: WEDEL STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 292602.54N/1031710.45W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

REMARKS:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) Z RWY 25			T89	LAJITAS	TX
IAP	RNAV (GPS) Y RWY 25			T89	LAJITAS	TX

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 8/09/2024

## REASON FOR REVISION:

CONVERTED PROCEDURE TO PUBLIC PROCEDURE.  
REMOVED SPECIAL ONLY FROM FIX RESTRICTIONS.  
REMOVED RNAV (GPS) N RWY 25 FROM FIX USE.  
REMOVED RNAV (GPS) P RWY 25 FROM FIX USE.  
REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

ATC COORDINATION: DATE: 04/14/2022 FACILITY: ZAB NAME: ELIZABETH GUERRIE

DATE: 8/09/2024 ORGANIZATION: HUGHES AEROSPACE CORP NAME: JOSH MATTHEWS

OFFICE OF PRIMARY RESPONSIBILITY: HUGHES AEROSPACE CORP

APPROVED BY: TONY LAWSON DATE: 8/09/2024 OFFICE: HAC

SIGNATURE: 

DISTRIBUTION: NFDC  
FIFO  
FPT: CEN  
ARTCC: ZAB  
ATC FACILITY:  
OTHER: HUGHES AEROSPACE CORP