

RADIO FIX AND HOLDING DATA RECORD

NAME: ZIPIV

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 262449.98N/0973923.23W

TYPE: WP, DME

AIRSPACE DOCKET:

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	HARLINGEN	I-HRL	LOC/DME		357.64	000.64	12.10	12.09		2000	4500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N		WP	357.63	177.63	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (48-192170)	263241.05N/0973655.47W	634	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18R	1		KHRL	HARLINGEN	TX (US)
IAP	ILS OR LOC RWY 36L SA CAT I/SA CAT II		1	KHRL	HARLINGEN	TX (US)
IAP	ILS RWY 18R (SA CAT I & SA CAT II) 1			KHRL	HARLINGEN	TX (US)
IAP	RNAV (GPS) Y RWY 18R			KHRL	HARLINGEN	TX (US)
IAP	RNAV (GPS) Y RWY 36L		1	KHRL	HARLINGEN	TX (US)
IAP	RNAV (RNP) Z RWY 18R			KHRL	HARLINGEN	TX (US)
IAP	RNAV (RNP) Z RWY 36L		1	KHRL	HARLINGEN	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED FAC 1 (I-HRL LOC/DME) AND ALL ASSOCIATIONS.
2. HOLDING: PAT 1 CHANGED RAD/CRS/BRG FROM "355.63" TO "357.63" AND CRS INBOUND FROM "175.63" TO "177.63".
3. HOLDING: CONTROLLING OBSTRUCTION: PAT 1 OBSTRUCTION CHANGED FROM "WINDMILL (48-174952) 262235.82N/0974251.55W ELEV 533 AC 4D" TO "WINDMILL (48-192170) 263241.05N/0973655.47W ELEV 634 AC 4D".
4. FIX USE: USE TITLE: ADDED "ILS OR LOC RWY 18R" - PER ATC REQUEST.
5. FIX USE: USE TITLE: CHANGED "RNAV (RNP) Z RWY 17R" TO "RNAV (RNP) Z RWY 18R" - MAGVAR CHANGE/RUNWAY RENUMBERING.
6. FIX USE: USE TITLE: ADDED "ILS RWY 18R SA CAT I & SA CAT II AND ALL ASSOCIATIONS" - PER ATC REQUEST.
7. FIX USE: USE TITLE: ADDED "ILS OR LOC RWY 36L SA CAT 1/CAT II AND ALL ASSOCIATIONS" - PER ATC REQUEST.
8. FIX USE: USE TITLE: ADDED "RNAV (GPS) Y RWY 18R" - PER ATC REQUEST.
9. FIX USE: CHANGED "RNAV (GPS) Y RWY 35L" TO "RNAV (GPS) Y RWY 36L" - MAGVAR CHANGE/RUNWAY RENUMBERING.
10. FIX USE: CHANGED "RNAV (RNP) Z RWY 35L" TO "RNAV (RNP) Z RWY 36L" - MAGVAR CHANGE/RUNWAY RENUMBERING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: WESTLEY OWENS

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE: