

RADIO FIX AND HOLDING DATA RECORD

NAME: ALVIN STATE: FL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 300900.43N/0830415.10W TYPE: INT, 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	GREENVILLE	GEF	VORTAC	L	121.82	122.82	44.09	44.09		2000	17500
2	VALDOSTA	OTK	VOR/DME	H	165.93	163.93		39.25		2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
GEF	VORTAC	R-122	45	2000	17500

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	NW	GEF	VORTAC	121.82	121.82	L	1	2000 17500	5 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-003452)	300931.38N/0830452.78W	467	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

GREENVILLE (FAC 1) AND VALDOSTA (FAC 2) USED TO ESTABLISH FIX COORDINATES. PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V537	1, 2	1	KCTY	CROSS CITY	FL (US)
IAP	RNAV (GPS)-B					

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. DELETED CTY AND ADDED OTK IN FIX MAKE-UP FACILITIES.
2. CHANGED HOLDING PAT 1 LEG LENGTH FROM "1-1 1/2" TO "1".
3. ADDED REMARK "GREENVILLE (FAC 1) AND VALDOSTA (FAC 2) USED TO ESTABLISH FIX COORDINATES".
4. ADDED FAC 1 AND FAC 2 TO EN ROUTE V537 IN FIX USE.
5. DELETED "CONTROLLER" AND ADDED "CONTROLLER LOW" IN REQUIRED CHARTING.
6. CHANGED GEF ESV DISTANCE FROM "44" TO "45".
7. CHANGED REASON FOR NON-STANDARD HOLDING FROM "REQUESTED BY ZJX" TO "ATC REQUEST".

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: DANIEL JOHNSEN
APPROVED BY: DATE: 03/13/2025 OFFICE: AJV-A423 NAME: ALLAN WILL

SIGNATURE:

Digitally signed by
ALLAN WILL
Nov 15, 2024

