RADIO FIX AND HOLDING DATA RECORD

NAME: EWUYI **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 311952.04N/1001002.71W **TYPE:** DME

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	DIST FROM FAC FEET	MRA	MAA
1	SAN ANGELO	SJT	VORTAC	H	090.00	100.00	15.00			12000	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI - VOR Z OR TACAN RWY 21			KSJT	SAN ANGELO	TX (US)

REQUIRED CHARTING: MILITARY IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/02/2021

REASON FOR REVISION:
1. REMOVED "SAN ANGELO REGIONAL/MATHIS FLD" AND "/DME" AND ADDED "Z" TO FIX USE TITLE FOR HI - VOR Z OR TACAN RWY 21 AT KSJT.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** DANIEL JOHNSEN

APPROVED BY: **DATE:** 12/02/2021 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JERJI **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 312737.27N/1001048.76W **TYPE:** DME

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	DIST FROM FAC FEET	MRA	MAA
1	SAN ANGELO	SJT	VORTAC	H	060.00	070.00	15.00				12000

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI - VOR Z OR TACAN RWY 21			KSJT	SAN ANGELO	TX (US)

REQUIRED CHARTING: MILITARY IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/02/2021

REASON FOR REVISION:
1. REMOVED "SAN ANGELO REGIONAL/MATHIS FLD" AND "/DME" AND ADDED "Z" TO FIX USE TITLE FOR HI - VOR Z OR TACAN RWY 21.
2. CHANGED REQUIRED CHARTING FROM "IAP" TO "MILITARY IAP".

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** DANIEL JOHNSEN

APPROVED BY: **DATE:** 12/02/2021 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SAN ANGELO VORTAC **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 312229.84N/1002717.53W **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	DIST FROM FAC FEET	MRA	MAA
1	SAN ANGELO	SJT	VORTAC	VH							45000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	SJT	VORTAC	060.00	240.00	L	1		4000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-023478)	311901.88N/1002610.55W	2268	1B

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 10E (1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	AEROZ (RNAV)			KAUS	AUSTIN	TX (US)
DP	AEROZ (RNAV)			KEDC	AUSTIN	TX (US)
DP	AEROZ (RNAV)			KHYI	AUSTIN	TX (US)
DP	AEROZ (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	AEROZ (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	AEROZ (RNAV)			3R9	LAKEWAY	TX (US)
DP	AEROZ (RNAV)			T74	TAYLOR	TX (US)
EN ROUTE	T254					(US)
EN ROUTE	T466					(US)
EN ROUTE	V556					(US)
EN ROUTE	V68					(US)
EN ROUTE	V76					(US)
EN ROUTE	V77					(US)
IAP	RNAV (GPS) RWY 35			E30	BALLINGER	TX (US)
IAP	RNAV (GPS) RWY 16			KOZA	OZONA	TX (US)
IAP	HI-VOR Z OR TACAN RWY 21			KSJT	SAN ANGELO	TX (US)
IAP	RNAV (GPS) RWY 21			KSJT	SAN ANGELO	TX (US)
IAP	RNAV (GPS) RWY 3			KSJT	SAN ANGELO	TX (US)
IAP	VOR Y OR TACAN Y RWY 3			KSJT	SAN ANGELO	TX (US)
IAP	VOR Y RWY 21		1	KSJT	SAN ANGELO	TX (US)
IAP	ILS OR LOC RWY 3			SJT	SAN ANGELO	TX (US)

REQUIRED CHARTING: SECTIONAL, DP, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:
1. REMOVED PAT 1 HOLD AND PAT 1 210/310 OBSTACLES, REMOVED PAT 1 FROM SJT ILS OR LOC RWY 3 FIX USE.
2. REMOVED "Y" FROM ILS Y OR LOC Y RWY 3 IN FIX USE.
2. REMOVED REMARK "PAT 1 EVALUATED FOR MIL HOLDING 310 KIAS."
3. REMOVED SJT NDB RWY 3 PROC FROM FIX USE.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** ARTHUR ULVESTAD

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TANKR **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4

LATITUDE/LONGITUDE: 312654.14N/1003904.77W **TYPE:** 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	DIST FROM FAC FEET	MRA	MAA
1	SAN ANGELO	SJT	VORTAC	VH	283.60	293.60	11.00	11.00		3700	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	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W	SJT	VORTAC	283.60	103.60	R	1		4400	17500	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	312918.00N/1005112.00W	2655	4B
1	230	AAO	313000.00N/1005542.00W	2710	4B
1	310	TOWER (48-133622)	313240.30N/1010216.30W	3060	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	HI - VOR Z OR TACAN RWY 21	SJT	SAN ANGELO	TX (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.
HOLDING PAT 1, 230 KIAS AND 310 KIAS EVALUATED FOR MIL HOLDING.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V68	1				(US)
IAP	RNAV (GPS) RWY 3			SJT	SAN ANGELO	TX (US)
IAP	HI - VOR Z OR TACAN RWY 21	1	1	SJT	SAN ANGELO	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:
1. REMOVED SJT ILS Y OR LOC Y RWY 3, VOR Y OR TACAN Y RWY 3, VOR Y RWY 21, AND NDB RWY 3 FROM FIX USE.
2. REMOVE REMARK FAC 1 SAN ANGELO VORTAC AND FAC 2 WOOLE LOM USED TO ESTABLISH FIX COORDINATES.
3. ADDED PAT 1 310 TOWER (48-133622), REMOVED 310 TOWER (48-005515), ADDED PAT 1 230 AAO 2710 MSL, REMOVED 230 AAO 2720 MSL.
4. REMOVED "INT" FROM FIX ACTION TYPE - WOOLE LOM (SJ) DECOMMISSIONED.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** ARTHUR ULVESTAD

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE: