

RADIO FIX AND HOLDING DATA RECORD

NAME: FELMA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291444.95N/0982539.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 32

FAC

PAT

AIRPORT IDENT
KSSF

CITY
SAN ANTONIO

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

MOVED FIX FELMA 420 FT EAST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: PHILLIP SMART

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: GANLE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 290900.55N/0982319.80W

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	SE		WP	156.88	336.88	R	4	2500 6000	5 6
2	SE		WP	157.48	337.48	R	4	2500 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-009224)	290934.20N/0982505.60W	1049	4D
2	200	TOWER (48-009224)	290934.20N/0982505.60W	1049	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 28		1	KSSF	SAN ANTONIO	TX (US)
IAP	RNAV (GPS) RWY 32		2	KSSF	SAN ANTONIO	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

ADDED HOLDING PATTERN 2
CHANGED RNAV (GPS) RWY 32 FIX USE FROM PAT 1 TO PAT 2
UPDATED CONTROLLING OBSTRUCTION FOR PAT 1

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: PHILLIP SMART

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: HALKE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 290719.96N/0982842.64W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 32

FAC

PAT

AIRPORT IDENT
KSSF

CITY
SAN ANTONIO

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

MOVED FIX HALKE 320 FT NORTH

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: PHILLIP SMART

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: JABLO

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291040.92N/0981756.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 32

FAC

PAT

AIRPORT IDENT
KSSF

CITY
SAN ANTONIO

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

MOVED FIX JABLO 320 FT SOUTH

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: PHILLIP SMART

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: MAFPY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291741.88N/0982650.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 32

FAC

PAT

AIRPORT IDENT
KSSF

CITY
SAN ANTONIO

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/02/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: PHILLIP SMART

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZUDLA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 291934.60N/0982735.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 32

FAC

PAT

AIRPORT IDENT
KSSF

CITY
SAN ANTONIO

STATE
TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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SIGNATURE:

QUALITY
10
CHECKED