

RADIO FIX AND HOLDING DATA RECORD

NAME: ARNNE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 304344.68N/0963300.25W

TYPE: WP, INT, 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	FEET	MRA	MAA
1	COLLEGE STATION	CLL	VORTAC	L	310.00	318.00	10.00	10.00		4000	45000
2	LEONA	LOA	VORTAC	L	223.95	231.95		38.23		4000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CLL	VORTAC	R-310	10	18000	45000
LOA	VORTAC	R-224	39	18000	45000

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	CLL	VORTAC	310.00	130.00	R		15	4000 34000	22 26
2	NW		WP	314.93	134.93	R		20	6000 45000	25 30
3	NW		WP	314.93	134.93	R		15	10000 45000	28 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008192)	304416.00N/0965014.00W	1270	5D
2	280	TOWER (48-003981)	311625.00N/0971315.00W	2550	5D
3	230	TOWER (48-003981)	311625.00N/0971315.00W	2550	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

COLLEGE STATION (FAC 1) AND LEONA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING PAT 3: EVALUATED FOR 15 NM LEGS, ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SNDAY (RNAV)		3	T00	ANAHUAC	TX (US)
STAR	KIDDZ (RNAV)		3	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)		3	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)		3	54T	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)		3	KHPY	BAYTOWN	TX (US)
STAR	BAZBL (RNAV)		3	6R3	CLEVELAND	TX (US)
STAR	RIICE	1, 2	1	6R3	CLEVELAND	TX (US)
STAR	KIDDZ (RNAV)		3	KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)		3	KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)		3	KAXH	HOUSTON	TX (US)
STAR	BAZBL (RNAV)		3	KCXO	HOUSTON	TX (US)
STAR	RIICE	1, 2	1	KCXO	HOUSTON	TX (US)
STAR	BAZBL (RNAV)		3	KDWH	HOUSTON	TX (US)
STAR	RIICE	1, 2	1	KDWH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		3	KEFD	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		3	KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KHOU	HOUSTON	TX (US)
STAR	BAZBL (RNAV)		3	KIAH	HOUSTON	TX (US)
STAR	DRLLR (RNAV)		2	KIAH	HOUSTON	TX (US)
STAR	GUSHR (RNAV)		2	KIAH	HOUSTON	TX (US)
STAR	MSCOT (RNAV)		2	KIAH	HOUSTON	TX (US)
STAR	RIICE	1, 2	1	KIAH	HOUSTON	TX (US)
STAR	TTORO (RNAV)		2	KIAH	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KIWS	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KLVJ	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KSGR	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	KTME	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		3	T41	LA PORTE	TX (US)
STAR	BAZBL (RNAV)		3	T78	LIBERTY	TX (US)
STAR	RIICE	1, 2	1	T78	LIBERTY	TX (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 10/31/2024

QUALITY
14
CHECKED

REASON FOR REVISION:

REMOVED STAR BLUBL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.
REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.
CHANGED HOLDING PAT 1 HOLDING ALTITUDES MAX FROM 40000 TO 34000 AND TEMPLATES MIN FROM 23 TO 22 AND MAX FROM 29 TO 26 IN HOLDING PATTERNS.
CHANGED PAT 1 280 AIRSPEED CONTROLLING OBSTACLE FROM "TOWER (48-008192)" TO "TOWER (48-003981)", COORDINATES FROM "304416.00N/0965014.00W" TO "311625.00N/0971315.00W" AND ELEVATION FROM 1270 TO 2550 IN CONTROLLING OBSTRUCTIONS.
ADDED HOLDING PAT 3 TO HOLDING PATTERNS AND ITS ASSOCIATED CONTROLLING OBSTACLE.
CHANGED FROM "HOLDING PAT 2: EVALUATED FOR 15 NM LEGS, ATC REQUEST" TO "HOLDING PAT 3: EVALUATED FOR 15 NM LEGS, ATC REQUEST" IN REMARKS.
CHANGED STAR KIDDZ (RNAV) PAT FROM 2 TO 3 IN FIX USE.
ADDED STAR SNDAY (RNAV) FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS TO FIX USE.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.
ADDED STAR BAZBL (RNAV) FOR KIAH, 6R3, KCXO, KDWH AND T78 AIRPORTS IN FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: SILVIA YOUNG
APPROVED BY:	DATE: 10/31/2024	OFFICE: AJV-A432	NAME: CASIMIR TABAKA
	SIGNATURE:	<i>Digitally signed by</i> JOSEPH L ZEDER Sep 04, 2024	

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BEANE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303618.52N/0962514.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SNDAY (RNAV)			T00	ANAHUAC	TX (US)
STAR	KIDDZ (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			54T	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)			KHPY	BAYTOWN	TX (US)
STAR	BAZBL (RNAV)			6R3	CLEVELAND	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KAXH	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KCXO	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KDWH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KHOU	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KIAH	HOUSTON	TX (US)
STAR	DRLLR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	GUSHR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	MSCOT (RNAV)			KIAH	HOUSTON	TX (US)
STAR	TTORO (RNAV)			KIAH	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KIWS	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KLVJ	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KSGR	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KTME	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			T41	LA PORTE	TX (US)
STAR	BAZBL (RNAV)			T78	LIBERTY	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR SNDAY (RNAV) FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS TO FIX USE.

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

ADDED STAR BAZBL (RNAV) FOR KIAH, 6R3, KCXO, KDWH AND T78 AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CAASE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302515.28N/0961911.68W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	331.61	151.61	R	10	16000	19000	16	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (48-003334)	304116.22N/0962532.44W	1022	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

UPDATED PAT 1 HOLDING ALTITUDES MIN/MAX FROM 9000/45000 TO 16000/19000 AND TEMPLATES MIN/MAX FROM 15/30 TO 16/18 IN HOLDING PATTERNS.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CHUKY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 304147.50N/0980120.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	275.40	095.40	R	12	26000	45000	21	30

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED PAT 1 TO HOLDING PATTERNS AND ITS ASSOCIATED HOLDING RESTRICTION.

ADDED PAT 1 TO KIDDZ (RNAV) STAR IN FIX USE.

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DREAH

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303527.91N/0971519.28W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	275.84	095.84	R	12	26000	45000	21	30

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/31/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EEVAH

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 304056.09N/0962715.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT

KLBX
KGLS
KEFD
KHOU

CITY

ANGLETON/LAKE JACKSON
GALVESTON
HOUSTON
HOUSTON

STATE

TX (US)
TX (US)
TX (US)
TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELLVR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 314229.22N/0965016.05W

TYPE: WP, INT, 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	FEET	MRA	MAA
1	MAVERICK	TTT	VOR/DME	H	165.51	171.51	70.28	70.28		7000	45000
2	WACO	ACT	VORTAC	VH	073.79	082.79		22.25		7000	45000
3	COLLEGE STATION	CLL	VORTAC	L	334.09	342.09	69.44	69.44		7000	45000
4	INDUSTRY	IDU	VORTAC	L	344.34	352.34	105.85	105.85		11000	45000
5	COWBOY	CVE	VOR/DME	VH	171.26	177.26	70.87	70.87		11000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TTT	VOR/DME	R-166	71	7000	15100
CLL	VORTAC	R-334	70	7000	45000
IDU	VORTAC	R-344	106	11000	45000
CVE	VOR/DME	R-171	71	9000	15000

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	N	CVE	VOR/DME	171.26	171.26	R	1-1 1/2		11000	45000	11	31
2	N		WP	342.12	162.12	R		12	8000	45000	20	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (48-005557)	314023.00N/0965223.00W	1050	5D
2	230	TOWER (48-009432)	320524.02N/0970251.71W	1308	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JOE POOL	1, 2, 3		KGKY	ARLINGTON	TX (US)
DP	JOE POOL	1, 2, 3		KADS	DALLAS	TX (US)
DP	CURLO (RNAV)			KDAL	DALLAS	TX (US)
DP	JOE POOL	1, 2, 3		KDAL	DALLAS	TX (US)
DP	RAMBL (RNAV)			KDAL	DALLAS	TX (US)
DP	VENUS	1, 2, 3		KDAL	DALLAS	TX (US)
DP	JOE POOL	1, 2, 3		KRBD	DALLAS	TX (US)
DP	JOE POOL	1, 2, 3		KTKI	DALLAS	TX (US)
DP	ARDIA (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
DP	KEENE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	TRI-GATE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KDTO	DENTON	TX (US)
DP	JOE POOL	1, 2, 3		KAFW	FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KFTW	FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KFWS	FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KNFW	FORT WORTH	TX (US)
DP	JOE POOL	1, 2, 3		KGPM	GRAND PRAIRIE	TX (US)
DP	JOE POOL	1, 2, 3		KLNC	LANCASTER	TX (US)
DP	JOE POOL	1, 2, 3		KHQZ	MESQUITE	TX (US)
EN ROUTE	HIGH CHART	1, 2, 3, 5	1			(US)
EN ROUTE	LOW CHART	1, 2, 3, 4, 5	1			(US)
STAR	SNDAY (RNAV)			T00	ANAHUAC	TX (US)
STAR	KIDDZ (RNAV)		2	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			54T	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)			KHPY	BAYTOWN	TX (US)
STAR	BAZBL (RNAV)		2	6R3	CLEVELAND	TX (US)
STAR	KIDDZ (RNAV)		2	KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KAXH	HOUSTON	TX (US)
STAR	BAZBL (RNAV)		2	KCXO	HOUSTON	TX (US)
STAR	BAZBL (RNAV)		2	KDWH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		2	KEFD	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KEFD	HOUSTON	TX (US)

QUALITY
14
CHECKED

STAR	KIDDZ (RNAV)	2	KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		KHOU	HOUSTON	TX (US)
STAR	BAZBL (RNAV)	2	KIAH	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		KIWS	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		KLVJ	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		KSGR	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		KTME	HOUSTON	TX (US)
STAR	SNDAY (RNAV)		T41	LA PORTE	TX (US)
STAR	BAZBL (RNAV)	2	T78	LIBERTY	TX (US)

REQUIRED CHARTING: DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED PAT 2 TTT VOR/DME FROM HOLDING PATTERNS WITH ITS ASSOCIATED CONTROLLING OBSTACLE.

ADDED RNAV PAT 2 TO HOLDING PATTERNS WITH ITS ASSOCIATED CONTROLLING OBSTACLE.

REMOVED "HOLDING PAT 2: 7 NM IS MAX OUTBOUND LEG LENGTH DUE TO FIX TO NAVAID DISTANCE OF 71NM" FROM REMARKS.

REMOVED STAR BLUBELL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS FROM FIX USE.

REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.

ADDED STAR SNDAY (RNAV) FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS TO FIX USE.

ADDED STAR KIDDZ (RNAV) FOR KHOU, KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

ADDED STAR BAZBL (RNAV) FOR KIAH, 6R3, KCXO, KDWH AND T78 AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

Digitally signed by

SIGNATURE: JOSEPH L ZEDER

Sep 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: GLUVR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 293907.93N/0955250.59W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	327.52	147.52	R		10	6000	19000	15	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-005675)	293440.80N/0954951.66W	694	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED PAT 1 TO HOLDING AND ITS ASSOCIATED CONTROLLING OBSTACLE AND HOLDING RESTRICTIONS.
ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" TO REMARKS.
ADDED PAT 1 TO KIDDZ (RNAV) STAR IN FIX USE.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ILEXY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302110.00N/0970445.46W

TYPE: WP, INT, 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	MRA	MAA
1	CENTEX	CWK	VORTAC	VH	087.66	093.66	23.44	23.44	2400	45000
2	INDUSTRY	IDU	VORTAC	L	303.57	311.57		35.88	2400	45000
3	COLLEGE STATION	CLL	VORTAC	L	238.31	246.31	37.34	37.34	2400	45000
4	NAVASOTA	TNV	VOR/DME	VH	266.41	274.41	53.16	53.16	5000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
IDU	VORTAC	R-304	36	18400	45000
CLL	VORTAC	R-238	38	18200	45000
TNV	VOR/DME	R-266	54	5000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CENTEX (FAC 1) AND COLLEGE STATION (FAC 3) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CENTEX	1, 2, 3		KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KAUS	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KEDC	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KHYI	AUSTIN	TX (US)
DP	ILEXY (RNAV)			KGTU	GEORGETOWN	TX (US)
DP	ILEXY (RNAV)			KRYW	LAGO VISTA	TX (US)
DP	ILEXY (RNAV)			3R9	LAKEWAY	TX (US)
DP	ILEXY (RNAV)			T74	TAYLOR	TX (US)
EN ROUTE	V306	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 17			KGYB	GIDDINGS	TX (US)
STAR	KIDDZ (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	BAZBL (RNAV)			6R3	CLEVELAND	TX (US)
STAR	RIICE	1, 3		6R3	CLEVELAND	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	BAZBL (RNAV)			KCXO	HOUSTON	TX (US)
STAR	RIICE	1, 3		KCXO	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KDWH	HOUSTON	TX (US)
STAR	RIICE	1, 3		KDWH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			KIAH	HOUSTON	TX (US)
STAR	DRLLR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	GUSHR (RNAV)			KIAH	HOUSTON	TX (US)
STAR	MSCOT (RNAV)			KIAH	HOUSTON	TX (US)
STAR	RIICE	1, 3		KIAH	HOUSTON	TX (US)
STAR	TTORO (RNAV)			KIAH	HOUSTON	TX (US)
STAR	BAZBL (RNAV)			T78	LIBERTY	TX (US)
STAR	RIICE	1, 3		T78	LIBERTY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

ADDED STAR BAZBL (RNAV) FOR KIAH, 6R3, KCXO, KDWH AND T78 AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JAAES

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302533.49N/0963320.79W

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	W		WP	284.62	104.62	L	10	17000 20000	17 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (48-008751)	303037.65N/0964415.39W	910	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 AT REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

UPDATED PAT 1 HOLDING ALTITUDES MIN/MAX FROM 9000/45000 TO 17000/20000 AND TEMPLATES MIN/MAX FROM 15/30 TO 17/18 IN HOLDING PATTERNS.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*
JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KIDDZ

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 301324.96N/0961256.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT

KLBX
KGLS
KEFD
KHOU

CITY

ANGLETON/LAKE JACKSON
GALVESTON
HOUSTON
HOUSTON

STATE

TX (US)
TX (US)
TX (US)
TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED INT AND DME FROM FIX USE.
REMOVED FAC 1 CLL VORTAC AND FAC 2 TNV VOR/DME FROM FIX MAKE-UP FACILITIES.
REMOVED "COLLEGE STATION (FAC 1) AND NAVASOTA (FAC 2) USED TO ESTABLISH FIX COORDINATES".
REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MMAXX

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 305335.01N/0963247.15W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	336.26	156.26	R	12	24000	45000	20	30

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)		1	KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)		1	KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)		1	KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)		1	KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED PAT 1 TO HOLDING PATTERNS WITH ITS ASSOCIATED NOTE.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

Digitally signed by

SIGNATURE: **JOSEPH L ZEDER**

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NNEAL

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 311147.66N/0964046.91W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SNDAY (RNAV)			T00	ANAHUAC	TX (US)
STAR	KIDDZ (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	SNDAY (RNAV)			54T	BAYTOWN	TX (US)
STAR	SNDAY (RNAV)			KHPY	BAYTOWN	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KGLS	GALVESTON	TX (US)
STAR	SNDAY (RNAV)			KAXH	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KHOU	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KIWS	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KLVJ	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KSGR	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			KTME	HOUSTON	TX (US)
STAR	SNDAY (RNAV)			T41	LA PORTE	TX (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR SNDAY (RNAV) FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 AIRPORTS TO FIX USE.
CHANGED FROM CONTROLLER TO CONTROLLER HIGH IN REQUIRED CHARTING.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OWEEE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 303350.96N/0970353.31W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT

KLBX
KGLS
KEFD
KHOU

CITY

ANGLETON/LAKE JACKSON
GALVESTON
HOUSTON
HOUSTON

STATE

TX (US)
TX (US)
TX (US)
TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PHEBE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 302929.27N/0964734.82W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR

USE TITLE

KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)
KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT

KLBX
KGLS
KEFD
KHOU

CITY

ANGLETON/LAKE JACKSON
GALVESTON
HOUSTON
HOUSTON

STATE

TX (US)
TX (US)
TX (US)
TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

JOSEPH L ZEDER

Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: QTRBK

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300335.42N/0960742.02W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	QTRBK			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	QTRBK			KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	QTRBK			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)
STAR	QTRBK			KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SNIFY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300927.64N/0961050.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KIDDZ (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KIDDZ (RNAV)			KGLS	GALVESTON	TX (US)
STAR	KIDDZ (RNAV)			KEFD	HOUSTON	TX (US)
STAR	KIDDZ (RNAV)			KHOU	HOUSTON	TX (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

REMOVED INT AND DME FROM FIX TYPE.
REMOVED FAC 1 CLL VORTAC AND FAC 2 TNV VOR/DME FROM FIX MAKE-UP FACILITIES.
REMOVED "COLLEGE STATION (FAC 1) AND NAVASOTA (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.
REMOVED STAR SNIFY FOR KLBX, KGLS, KEFD AND KHOU AIRPORTS FROM FIX USE.
ADDED STAR KIDDZ (RNAV) FOR KLBX, KGLS AND KEFD AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WNNDR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 293819.08N/0953600.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT
KHOU

CITY
HOUSTON

STATE
TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/31/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*
JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZONCO

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 294938.10N/0955942.47W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR

STAR

STAR

USE TITLE

KIDDZ (RNAV)

KIDDZ (RNAV)

KIDDZ (RNAV)

FAC

PAT

AIRPORT IDENT

KLBX

KGLS

KEFD

CITY

ANGLETON/LAKE JACKSON

GALVESTON

HOUSTON

STATE

TX (US)

TX (US)

TX (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/31/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A432

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JOSEPH L ZEDER
Sep 04, 2024

QUALITY
14
CHECKED