

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 310527.74N/0984802.34W **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 TIME | LENGTH DME | HOLDING MIN | ALTITUDES MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|-------------|---------------|----------|------------|-------------|---------------|---------------|-----|
| 1 | W | | WP | 274.05 | 094.05 | R | | 12 | 8000 | 45000 | 20 | 30 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 230 | TOWER (48-010755) | 305756.08N/0985657.27W | 2348 | 4E |

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 | SNDAY (RNAV) | | 1 | T00 | ANAHUAC | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLBX | ANGLETON/LAKE JACKSON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | 54T | BAYTOWN | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHPY | BAYTOWN | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | 6R3 | CLEVELAND | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KAXH | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KCXO | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KDWH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KEFD | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHOU | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KIAH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KIWS | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLJV | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KSGR | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KTME | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | T41 | LA PORTE | TX (US) |
| STAR | BAZBL (RNAV) | | 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: 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:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 301816.42N/0961810.89W **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 | FAC FEET | MRA | MAA |
|-----|-----------------|-------|---------|-------|---------|----------|-------|------------------|----------|------|-------|
| 1 | COLLEGE STATION | CLL | VORTAC | L | 153.23 | 161.23 | 18.99 | 18.99 | | 7000 | 17500 |
| 2 | NAVASOTA | TNV | VOR/DME | VH | 266.38 | 274.38 | | 12.75 | | 7000 | 17500 |

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

REMARKS:

COLLEGE STATION (FAC 1) AND NAVASOTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------|------|-----|---------------|-----------------------|---------|
| EN ROUTE | V306 | 1, 2 | | | | (US) |
| STAR | SNDAY (RNAV) | | | T00 | ANAHUAC | 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 | SNDAY (RNAV) | | | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KAXH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KEFD | 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 LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 10/31/2024

REASON FOR REVISION:

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

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:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 302013.74N/0964854.05W **TYPE:** WP, 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 | CENTEX | CWK | VORTAC | VH | 087.64 | 093.64 | 37.19 | 37.19 | | 2400 | 23000 |
| 2 | COLLEGE STATION | CLL | VORTAC | L | 224.00 | 232.00 | 25.98 | 25.98 | | 2400 | 23000 |
| 3 | INDUSTRY | IDU | VORTAC | L | 322.10 | 330.10 | 26.33 | 26.33 | | 2400 | 23000 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| CLL | VORTAC | R-224 | 26 | 18200 | 23000 |
| IDU | VORTAC | R-322 | 27 | 18400 | 23000 |

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

REMARKS:

CENTEX (FAC 1) AND INDUSTRY (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 | | | |
| IAP | RNAV (GPS) RWY 17 | | | KGYB | GIDDINGS | TX (US) |
| IAP | RNAV (GPS) RWY 35 | | | KGYB | GIDDINGS | TX (US) |
| STAR | SNDAY (RNAV) | | | T00 | ANAHUAC | 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 | SNDAY (RNAV) | | | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KAXH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KEFD | 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: 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:

REMOVED FAC 4 TNV VOR/DME FROM FIX MAKE-UP FACILITIES.
 REMOVED STAR BLUBL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 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.

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:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 305830.18N/0974508.67W **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 TIME | LENGTH DME | HOLDING MIN | ALTITUDES MAX | TEMPLATES MIN | TEMPLATES MAX |
|-----|-----|-------|------|-------------|-------------|---------------|----------|------------|-------------|---------------|---------------|---------------|
| 1 | W | | WP | 274.05 | 094.05 | R | | 12 | 8000 | 45000 | 20 | 30 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 230 | TOWER (48-005422) | 304334.30N/0975925.40W | 3097 | 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 |
|----------|--------------|-----|-----|---------------|-----------------------|---------|
| STAR | SNDAY (RNAV) | | 1 | T00 | ANAHUAC | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLBX | ANGLETON/LAKE JACKSON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | 54T | BAYTOWN | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHPY | BAYTOWN | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | 6R3 | CLEVELAND | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KAXH | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KCXO | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KDWH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KEFD | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHOU | HOUSTON | TX (US) |
| STAR | BAZBL (RNAV) | | 1 | KIAH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KIWS | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLJV | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KSGR | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KTME | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | T41 | LA PORTE | TX (US) |
| STAR | BAZBL (RNAV) | | 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: 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:



RADIO FIX AND HOLDING DATA RECORD

NAME: ROOOF

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 305305.83N/0965108.06W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------|-----|-----|---------------|-----------------------|---------|
| STAR | SNDAY (RNAV) | | | T00 | ANAHUAC | 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 | SNDAY (RNAV) | | | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KAXH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KEFD | 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: 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:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 295625.14N/0960941.07W **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 | SNDAY (RNAV) | | | T00 | ANAHUAC | 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 | SNDAY (RNAV) | | | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KAXH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KEFD | 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, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 10/31/2024

REASON FOR REVISION:

REMOVED INT AND DME FROM FIX TYPE.
 REMOVED FAC 1 CLL VORTAC FROM FIX MAKE-UP FACILITIES WITH ITS ASSOCIATED ESV.
 REMOVED FAC 2 IDU VORTAC FROM FIX MAKE-UP FACILITIES.
 REMOVED "COLLEGE STATION (FAC 1) AND INDUSTRY (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.
 REMOVED STAR BLUBL FOR T00, KLBX, 54T, KHPY, KGLS, KAXH, KEFD, KHOU, KIWS, KLVJ, KSGR, KTME AND T41 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.

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:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 310726.45N/0955804.65W **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 |
|----------|--------------|-----|-----|---------------|-----------------------|---------|
| DP | STYCK (RNAV) | | | T00 | ANAHUAC | TX (US) |
| DP | STYCK (RNAV) | | | KLBX | ANGLETON/LAKE JACKSON | TX (US) |
| DP | STYCK (RNAV) | | | KBYY | BAY CITY | TX (US) |
| DP | STYCK (RNAV) | | | 54T | BAYTOWN | TX (US) |
| DP | STYCK (RNAV) | | | KHPY | BAYTOWN | TX (US) |
| DP | STYCK (RNAV) | | | 6R3 | CLEVELAND | TX (US) |
| DP | STYCK (RNAV) | | | KGLS | GALVESTON | TX (US) |
| DP | STYCK (RNAV) | | | KAXH | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KCXO | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KDWH | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KEFD | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KHOU | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KIAH | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KIWS | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KLVJ | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KSGR | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | KTME | HOUSTON | TX (US) |
| DP | STYCK (RNAV) | | | T41 | LA PORTE | TX (US) |
| DP | STYCK (RNAV) | | | T78 | LIBERTY | TX (US) |
| DP | STYCK (RNAV) | | | KARM | WHARTON | TX (US) |
| STAR | SNDAY (RNAV) | | | T00 | ANAHUAC | 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 | 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 | SNDAY (RNAV) | | | KEFD | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | | KHOU | HOUSTON | TX (US) |
| STAR | BAZBL (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: DP, STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **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 BAZBL (RNAV) FOR KIAH, 6R3, KCXO, KDWH AND T78 AIRPORTS IN FIX USE.

ADDED STAR AND ENROUTE HIGH TO REQUIRED CHARTING.

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:



RADIO FIX AND HOLDING DATA RECORD

NAME: WHYZE **STATE:** TX **COUNTRY:** US **ICAO REGION CODE:** K4
LATITUDE/LONGITUDE: 304436.75N/0962841.76W **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 ALTITUDES MIN MAX | TEMPLATES MIN MAX |
|-----|-----|-------|------|-------------|-------------|---------------|---------------------|---------------------------|-------------------|
| 1 | NW | | WP | 335.98 | 155.98 | R | 10 | 9000 24000 | 15 20 |

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 | SNDAY (RNAV) | | 1 | T00 | ANAHUAC | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLBX | ANGLETON/LAKE JACKSON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | 54T | BAYTOWN | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHPY | BAYTOWN | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KGLS | GALVESTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KAXH | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KEFD | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KHOU | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KIWS | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KLVJ | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KSGR | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | KTME | HOUSTON | TX (US) |
| STAR | SNDAY (RNAV) | | 1 | T41 | LA PORTE | TX (US) |

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

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:

