

TCC219A TJSJ-KAUS (16-Oct-2022) #1

[PLANNING NOTAMS]

ORIGIN: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO)

UTC -03:00

10/154/TJSJ

SJU OBST TOWER LGT (ASR 1206906) 182309.00N0655625.00W (4.5NM SE SJU) 236.9FT (211.0FT AGL) U/S

(16-OCT-2022 05:17 - 31-OCT-2022 04:17. CREATED 16-OCT-2022 05:16)

10/151/TJSJ

SJU OBST TOWER LGT (ASR 1203644) 182221.30N0655403.60W (6.7NM SE SJU) 260.8FT (216.9FT AGL) U/S

(15-OCT-2022 05:16 - 30-OCT-2022 04:16. CREATED 15-OCT-2022 05:15)

10/148/TJSJ

SJU TWY S7 SFC PAINTED HLDG PSN SIGNS FOR RWY 08/26 NOT MARKED

(17-OCT-2022 11:00 - 21-OCT-2022 21:00. CREATED 14-OCT-2022 18:14)

10/147/TJSJ

SJU TWY S7 CLSD DLY 1100-2100

(17-OCT-2022 11:00 - 21-OCT-2022 21:00. CREATED 14-OCT-2022 18:13)

10/146/TJSJ

SJU TWY S9 SFC PAINTED HLDG PSN SIGNS FOR RWY 08/26 REMOVED

(17-OCT-2022 11:00 - 21-OCT-2022 21:00. CREATED 14-OCT-2022 18:10)

10/145/TJSJ

SJU TWY S9 CLSD DLY 1100-2100

(17-OCT-2022 11:00 - 21-OCT-2022 21:00. CREATED 14-OCT-2022 18:09)

10/144/TJSJ

SJU SVC RADAR BEYOND 60NM RADIUS OF SJU VOR U/S

(18-OCT-2022 12:00 - 18-OCT-2022 18:30. CREATED 14-OCT-2022 16:03)

10/138/TJSJ

SJU TWY S CL MARKINGS BTN TWY S5 AND NUMBER 1 APN NOT STD

(13-OCT-2022 21:55 - 04-NOV-2022 21:00. CREATED 13-OCT-2022 21:55)

10/137/TJSJ

SJU TWY N1 CL MARKINGS BTN TWY N AND NUMBER 1 APN NOT STD

(13-OCT-2022 21:53 - 04-NOV-2022 21:00. CREATED 13-OCT-2022 21:53)

10/131/TJSJ

SJU OBST CRANE (ASN UNKNOWN) 182632N0660051W (.22NM N APCH END RWY 08) 150FT (140FT AGL) FLAGGED

(19-OCT-2022 11:00 - 25-OCT-2022 21:00. CREATED 13-OCT-2022 18:09)

10/130/TJSJ

SJU OBST CRANE (ASN UNKNOWN) 182613N0660018W (.57NM SSE APCH END RWY 08) 210FT (200FT AGL) FLAGGED

(20-OCT-2022 11:00 - 20-OCT-2022 20:00. CREATED 13-OCT-2022 17:58)

10/115/TJSJ

SJU OBST TOWER LGT (ASR 1011400) 181646.40N0655635.80W (9.7NM SSE SJU) 1891.1FT (306.1FT AGL) U/S

(12-OCT-2022 19:07 - 11-NOV-2022 19:07. CREATED 12-OCT-2022 19:07)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

2/1126/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,
SAN JUAN, PR.
VOR OR TACAN RWY 10, AMDT 2B ...
VOR OR TACAN RWY 8, AMDT 1A ...
DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS,
PATTY (SJ) LOM OUT OF SERVICE
(11-OCT-2022 15:37 - 23-MAY-2023 15:36 EST. CREATED 11-OCT-2022 15:37)

2/1114/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,
SAN JUAN, PR.
ILS OR LOC RWY 8, AMDT 16A ...
S-LOC 8 MINIMUMS NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
PATTY (SJ) LOM OUT OF SERVICE
(11-OCT-2022 15:26 - 23-MAY-2023 15:26 EST. CREATED 11-OCT-2022 15:26)

2/1113/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,
SAN JUAN, PR.
ILS OR LOC RWY 10, AMDT 6B ...
S-LOC 10 DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS.
RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR ACFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS,
PATTY (SJ) LOM OUT OF SERVICE
(11-OCT-2022 15:26 - 23-MAY-2023 15:25 EST. CREATED 11-OCT-2022 15:26)

10/093/TJSJ

SJU OBST TOWER LGT (ASR 1064596) 182143.10N0655717.50W (5.1NM SSE SJU)
292.0FT (228.0FT AGL) U/S
(10-OCT-2022 05:16 - 25-OCT-2022 04:16. CREATED 10-OCT-2022 05:15)

2/0507/TJSJ

SJU SID LUIS MUNOZ MARIN INTL,
SAN JUAN, PR.
JETSS ONE DEPARTURE...
ST CROIX TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE
RNAV SYSTEM WITH GPS,
COY VOR OUT OF SERVICE.
(10-OCT-2022 04:40 - 09-NOV-2022 04:40 EST. CREATED 10-OCT-2022 04:40)

10/062/TJSJ

SJU NAV TACAN U/S
(07-OCT-2022 15:23 - 28-NOV-2022 20:00 EST. CREATED 07-OCT-2022 15:23)

10/058/TJSJ

SJU RWY 10/28 WIP HVY EQPT ADJ N SIDE
(06-OCT-2022 20:24 - PERM. CREATED 06-OCT-2022 20:24)

10/056/TJSJ

SJU TWY H BTN TWY H3 AND TWY H4 NONMOVEMENT AREA
(06-OCT-2022 20:22 - PERM. CREATED 06-OCT-2022 20:22)

10/055/TJSJ

SJU TWY H3 CLSD

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(06-OCT-2022 20:21 - PERM. CREATED 06-OCT-2022 20:21)

10/054/TJSJ

SJU TWY H2 CLSD

(06-OCT-2022 20:21 - PERM. CREATED 06-OCT-2022 20:21)

10/053/TJSJ

SJU TWY C BTN TWY B AND TWY H CLSD

(06-OCT-2022 20:21 - PERM. CREATED 06-OCT-2022 20:21)

10/052/TJSJ

SJU OBST CRANE (ASN UNKNOWN) 182634N0655943W (1.13NM SE APCH END RWY 08)
70FT (60FT AGL) FLAGGED

(06-OCT-2022 18:30 - 30-NOV-2022 21:00. CREATED 06-OCT-2022 18:30)

10/051/TJSJ

SJU OBST CRANE (ASN UNKNOWN) 182634N0655943W (1.13NM SE APCH END RWY 08)
110FT (100FT AGL) FLAGGED

(06-OCT-2022 18:28 - 30-NOV-2022 21:00. CREATED 06-OCT-2022 18:28)

2/9138/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,

SAN JUAN, PR.

VOR OR TACAN RWY 10, AMDT 2B...

ORAJO FIX MINIMUMS (DME REQUIRED): CIRCLING CAT E MDA 920/HAA 910.

THIS IS VOR OR TACAN RWY 10, AMDT 2C.

(06-OCT-2022 12:37 - PERM. CREATED 06-OCT-2022 12:37)

2/7585/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,

SAN JUAN, PR.

NDB RWY 8, AMDT 8...

PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM

WITH GPS,

SJU TACAN OUT OF SERVICE.

(04-OCT-2022 13:39 - 03-NOV-2022 13:39 EST. CREATED 04-OCT-2022 13:39)

2/7579/TJSJ

SJU IAP LUIS MUNOZ MARIN INTL,

SAN JUAN, PR.

VOR OR TACAN RWY 10, AMDT 2A...

VOR OR TACAN RWY 26, AMDT 20...

VOR OR TACAN RWY 8, AMDT 1...

PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM

WITH GPS,

SJU TACAN OUT OF SERVICE.

(04-OCT-2022 13:32 - 03-NOV-2022 13:32 EST. CREATED 04-OCT-2022 13:32)

2/7578/TJSJ

SJU SID LUIS MUNOZ MARIN INTL,

SAN JUAN, PR.

JAAWS TWO DEPARTURE...

DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV

SYSTEM WITH GPS,

SJU TACAN OUT OF SERVICE.

(04-OCT-2022 13:32 - 03-NOV-2022 13:32 EST. CREATED 04-OCT-2022 13:32)

2/7576/TJSJ

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SJU SID LUIS MUNOZ MARIN INTL,
SAN JUAN, PR.
VERMO SIX DEPARTURE...
DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
SJU TACAN OUT OF SERVICE.
(04-OCT-2022 13:32 - 03-NOV-2022 13:32 EST. CREATED 04-OCT-2022 13:32)

10/021/TJSJ

SJU TWY S BTN APCH END RWY 08 AND TWY A CLSD
(03-OCT-2022 21:23 - PERM. CREATED 03-OCT-2022 21:23)

10/008/TJSJ

SJU AD AP WINDCONE FOR RWY 26 LGT U/S
(02-OCT-2022 01:32 - 26-OCT-2022 21:00. CREATED 02-OCT-2022 01:32)

09/400/TJSJ

SJU NAV ILS RWY 08 GP NOT MNT
(29-SEP-2022 10:45 - 23-JAN-2023 20:00 EST. CREATED 29-SEP-2022 10:45)

M0003/22/TJSJ

ALL MUNIZ ANG MIL BASE NEW FREQ 235.0
(15-SEP-2022 19:55 - 15-NOV-2022 19:00. CREATED 15-SEP-2022 19:55)

09/166/TJSJ

SJU OBST POLE (ASN UNKNOWN) 182646N0655922W (1NM SE SJU) UNKNOWN (60FT AGL)
NOT LGTD
(15-SEP-2022 10:08 - 15-FEB-2023 20:00 EST. CREATED 15-SEP-2022 10:08)

08/292/TJSJ

SJU OBST TOWER LGT (ASR 1267490) 181936.90N0655802.50W (6.8NM SSE SJU)
933.1FT (204.1FT AGL) U/S
(31-AUG-2022 15:30 - 29-NOV-2022 04:00. CREATED 31-AUG-2022 15:30)

08/137/TJSJ

SJU NAV ILS RWY 08 PATTY LOM U/S
(18-AUG-2022 18:42 - 23-NOV-2022 20:00 EST. CREATED 18-AUG-2022 18:42)

07/095/TJSJ

SJU NAV TACAN AZM U/S
(08-JUL-2022 10:16 - 21-DEC-2022 20:00 EST. CREATED 08-JUL-2022 10:16)

05/034/TJSJ

SJU OBST TOWER LGT (ASR 1296299) 182552.50N0655959.00W (0.5NM SSE SJU)
126.6FT (119.8FT AGL) U/S
(05-MAY-2022 15:34 - 17-NOV-2022 23:59. CREATED 05-MAY-2022 15:33)

04/030/TJSJ

SJU TWY H BTN TWY H1 AND TWY H3 CLSD
(04-APR-2022 14:10 - PERM. CREATED 04-APR-2022 14:09)

DESTINATION: KAUS/AUS (AUSTIN-BERGSTROM INTL, UNITED STATES)

UTC -05:00

10/064/KAUS

AUS OBST TOWER LGT (ASR 1002765) 300123.00N0974030.00W (10.2NM S AUS) 828.7FT
(255.9FT AGL) U/S
(15-OCT-2022 05:55 - 13-JAN-2023 04:00. CREATED 15-OCT-2022 05:55)

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10/062/KAUS

AUS AD AP CLSD TO NON SKED AND TRANSIENT GA ACFT EXC PPR FM FIXED BASE OPR
512-382-8810, 737-208-1400 AND 512-530-5451
(20-OCT-2022 13:00 - 24-OCT-2022 04:59. CREATED 14-OCT-2022 16:19)

10/055/KAUS

AUS SVC TFC MANAGEMENT PROGRAM ALERT SEE DOMESTIC NOTICE TEXAS, US GRAND PRIX
(20-OCT-2022 13:00 - 24-OCT-2022 04:59. CREATED 13-OCT-2022 17:51)

10/053/KAUS

AUS TWY C BTN TWY C1 AND TWY W CLSD LGTD AND BARRICADED DLY 0459-1000
(15-OCT-2022 04:59 - 17-OCT-2022 10:00. CREATED 13-OCT-2022 10:50)

10/052/KAUS

AUS OBST TOWER LGT (ASR 1237408) 300343.40N0973328.90W (9.8NM SE AUS) 874.0FT
(355.0FT AGL) U/S
(13-OCT-2022 00:35 - 12-NOV-2022 00:35. CREATED 13-OCT-2022 00:35)

2/9352/KAUS

AUS SID AUSTIN-BERGSTROM INTL, AUSTIN, TX.
ILEXY THREE DEPARTURE (RNAV)...
ADD NOTE: AIRCRAFT NOT DESTINED THE HOUSTON TERMINAL AREA OR
JOINING V306 MUST FILE THE ZENZI TRANSITION. ALL OTHER DATA REMAINS
AS PUBLISHED.
(06-OCT-2022 15:57 - 18-MAY-2023 15:57 EST. CREATED 06-OCT-2022 15:57)

10/021/KAUS

AUS OBST TOWER LGT (ASR 1241722) 301635.90N0973556.30W (6.1NM NE AUS) 807.7FT
(234.9FT AGL) U/S
(05-OCT-2022 14:35 - 11-NOV-2022 23:59. CREATED 05-OCT-2022 14:42)

10/020/KAUS

AUS OBST TOWER LGT (ASR UNKNOWN) 302214.76N0976755.81
(1.6NM NW AUS) 641FT (100FT AGL) U/S
(05-OCT-2022 11:42 - 05-OCT-2023 14:00. CREATED 05-OCT-2022 11:43)

2/5036/KAUS

AUS SID AUSTIN-BERGSTROM INTL, AUSTIN, TX.
CENTEX SEVEN DEPARTURE...
NAVASOTA TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE
RNAV SYSTEM WITH GPS,
TNV VOR OUT OF SERVICE.
(28-SEP-2022 15:29 - 23-NOV-2022 15:29 EST. CREATED 28-SEP-2022 15:30)

09/118/KAUS

AUS OBST TOWER LGT (ASR 1052311) 300230.40N0973213.50W (11.4NM SE AUS)
1048.9FT (505.9FT AGL) U/S
(26-SEP-2022 17:16 - 26-OCT-2022 17:16. CREATED 26-SEP-2022 17:16)

2/0423/KAUS

AUS STAR AUSTIN-BERGSTROM INTL, AUSTIN, TX BLEWE FOUR
ARRIVAL... DELETE NOTE: DME/DME/IRU OR GPS EQUIPPED TURBOJET AND
TURBOPROP AIRCRAFT MUST FILE THE SEWZY (RNAV) OR MSTLO (RNAV) STAR.
2207312359-2307312359
(PERM. CREATED 28-JUL-2022 17:25)

2/1457/KAUS

TCC219A TJSJ-KAUS (16-Oct-2022) #1

AUS IAP AUSTIN-BERGSTROM INTL, AUSTIN, TX.
ILS RWY 18L (SA CAT I), AMDT 4A ...
ILS RWY 18L (CAT II - III), AMDT 4A ...
ILS RWY 36R (SA CAT I - II), AMDT 4C ...
PROCEDURE NA EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF
COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS
DIRECTIVES 2021-23-12, 2021-23-13
(14-JUL-2022 09:01 - 14-JUL-2024 13:09 EST. CREATED 13-JUL-2022 13:10)

01/052/KAUS

AUS AD AP RDO ALTIMETER UNREL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT
VISION SYSTEMS TO TOUCHDOWN, HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE
HOVER AUTOPILOT MODES AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT
AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE
TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12,
2021-23-13
(19-JAN-2022 05:01 - 19-JAN-2024 05:01. CREATED 13-JAN-2022 05:53)

ALTERNATE: KIAH/IAH (GEORGE BUSH INTCNTL/HOUSTON, UNITED STATES)	UTC -05:00
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10/167/KIAH

IAH NAV VORTAC NOT MNT
(21-OCT-2022 05:00 - 21-OCT-2022 10:00. CREATED 16-OCT-2022 07:20)

10/166/KIAH

IAH TWY NC BTN TWY ND AND TWY NG CLSD
(16-OCT-2022 02:49 - 16-OCT-2022 13:00. CREATED 16-OCT-2022 02:49)

10/165/KIAH

IAH OBST TOWER LGT (ASR 1251393) 300122.30N0951500.70W (5.3NM ENE IAH)
294.9FT (234.9FT AGL) U/S
(16-OCT-2022 00:20 - 13-JAN-2023 04:00. CREATED 16-OCT-2022 00:20)

10/164/KIAH

IAH TWY SF BTN TXL RA AND RWY 09/27 CLSD
(16-OCT-2022 04:00 - 16-OCT-2022 11:00. CREATED 15-OCT-2022 21:37)

10/163/KIAH

IAH TWY SC BTN TXL RA AND APCH END RWY 09 CLSD
(16-OCT-2022 04:00 - 16-OCT-2022 11:00. CREATED 15-OCT-2022 21:36)

10/162/KIAH

IAH RWY 15R/33L CLSD
(16-OCT-2022 12:00 - 16-OCT-2022 19:00. CREATED 15-OCT-2022 21:33)

10/161/KIAH

IAH RWY 09/27 CLSD
(16-OCT-2022 04:00 - 16-OCT-2022 11:00. CREATED 15-OCT-2022 21:32)

10/151/KIAH

IAH NAV ILS RWY 08R U/S
(18-OCT-2022 14:00 - 18-OCT-2022 16:00. CREATED 14-OCT-2022 23:38)

10/150/KIAH

IAH NAV ILS RWY 26L GP U/S
(18-OCT-2022 14:00 - 18-OCT-2022 16:00. CREATED 14-OCT-2022 23:37)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

10/149/KIAH

IAH AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF IAH321011 (5.4NM NE DWH)
SFC-7000FT
(17-OCT-2022 14:30 - 17-OCT-2022 15:30. CREATED 14-OCT-2022 22:15)

10/130/KIAH

IAH TWY NN BTN TWY NA AND TWY NB WIP CONST XNG
(14-OCT-2022 03:41 - 31-DEC-2022 23:59. CREATED 14-OCT-2022 03:42)

10/129/KIAH

IAH TWY NP BTN APCH END RWY 26L AND TWY NB WIP CONST XNG
(14-OCT-2022 03:41 - 31-DEC-2022 23:59. CREATED 14-OCT-2022 03:41)

10/128/KIAH

IAH RWY 09 ALS U/S
(19-OCT-2022 12:00 - 19-OCT-2022 20:00. CREATED 14-OCT-2022 02:28)

10/127/KIAH

IAH OBST TOWER LGT (ASR 1048203) 294930.20N0952227.50W (9.7NM S IAH) 411.1FT
(346.1FT AGL) U/S
(14-OCT-2022 02:27 - 13-NOV-2022 02:27. CREATED 14-OCT-2022 02:27)

10/125/KIAH

IAH NAV ILS RWY 09 SPECIAL AUTH CAT II NA
(18-OCT-2022 12:00 - 18-OCT-2022 20:00. CREATED 14-OCT-2022 00:36)

10/124/KIAH

IAH RWY 09 ALS U/S
(18-OCT-2022 12:00 - 18-OCT-2022 20:00. CREATED 14-OCT-2022 00:32)

10/112/KIAH

IAH OBST TOWER LGT (ASR 1253001) 300540.50N0951321.10W (9.1NM NE IAH) 308.1FT
(210.0FT AGL) U/S
(13-OCT-2022 05:16 - 28-OCT-2022 04:16. CREATED 13-OCT-2022 05:15)

10/096/KIAH

IAH OBST TOWER LGT (ASR UNKNOWN) 300331.94N0950925.75W (10.8NM NE IAH) 242FT
(176FT AGL) U/S
(11-OCT-2022 22:48 - 09-JAN-2023 23:59. CREATED 11-OCT-2022 22:48)

2/0364/KIAH

IAH SID GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
HOODO SEVEN DEPARTURE (RNAV)...
DEPARTURE PROCEDURE GPS REQUIRED,
LLA VOR/DME OUT OF SERVICE.
(09-OCT-2022 20:59 - 21-OCT-2022 20:00 EST. CREATED 09-OCT-2022 21:01)

2/9978/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
ILS OR LOC RWY 33R, AMDT 13A...
S-LOC 33R, MDA 580/HAT 492 ALL CATS. VISIBILITY CATS C/D/E RVR
5000.
SIDESTEP RWY 33L, MDA 580/HAT 491 CATS A/B/C/D.
VDP AT IAH VORTAC 1.47 DME; DISTANCE VDP TO THLD 1.40 NM.
CHANGE NOTE TO READ: FOR INOP MALSR, INCREASE S-ILS 33R CAT E
VISIBILITY TO RVR 4000, AND S-LOC 33R CATS C/D/E VISIBILITY TO 1

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3/8 SM.

TEMPORARY CRANE 280FT MSL 5008FT SE OF RWY 33R (2022-ASW-16414-OE).

2210071324-2304191324EST

(PERM. CREATED 07-OCT-2022 13:24)

2/9979/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.

RNAV (GPS) RWY 33R, AMDT 2B...

LNAV MDA 580/HAT 492 ALL CATS. VISIBILITY CATS C/D/E RVR 5000.

SIDESTEP RWY 33L, MDA 580/HAT 491 CATS A/B/C/D.

VDP 1.40NM TO RW33R.

CHANGE NOTE TO READ: FOR INOP MALSR, INCREASE LPV CAT E VISIBILITY
TO RVR 4000, LNAV/VNAV CAT E VISIBILITY TO 1 3/8 SM AND LNAV CATS
C/D/E VISIBILITY TO 1 3/8 SM.

TEMPORARY CRANE 280FT MSL 5008FT SE OF RWY 33R (2022-ASW-16414-OE).

2210071324-2304191324EST

(PERM. CREATED 07-OCT-2022 13:24)

10/062/KIAH

IAH TWY NC BTN TWY ND AND TWY NG CLSD TO ACFT WINGSPAN MORE THAN 118FT
(06-OCT-2022 13:34 - 30-SEP-2023 23:59. CREATED 06-OCT-2022 13:34)

10/060/KIAH

IAH OBST TOWER LGT (ASR 1054786) 300254.40N0952556.30W (6.1NM NW IAH) 466.2FT
(370.1FT AGL) U/S

(06-OCT-2022 12:25 - 06-NOV-2022 19:00. CREATED 06-OCT-2022 12:32)

10/057/KIAH

IAH APRON TERMINAL C NORTH RAMP SPOT 16 CLSD TO ACFT WINGSPAN MORE THAN 118FT
(06-OCT-2022 11:00 - 31-DEC-2022 22:00. CREATED 06-OCT-2022 10:50)

10/044/KIAH

IAH TWY FD BTN TWY FA AND TWY NE CLSD TO ACFT WINGSPAN MORE THAN 171FT
(05-OCT-2022 17:39 - 31-DEC-2022 23:59. CREATED 05-OCT-2022 17:39)

10/037/KIAH

IAH OBST TOWER LGT (ASR 1058670) 295459.00N0952749.00W (7.6NM WSW IAH)
449.5FT (348.4FT AGL) U/S

(05-OCT-2022 10:16 - 19-NOV-2022 10:15. CREATED 05-OCT-2022 10:16)

10/012/KIAH

IAH OBST TOWER LGT (ASR 1049501) 295438.60N0952437.50W (5.7NM SW IAH) 507.9FT
(426.8FT AGL) U/S

(01-OCT-2022 23:04 - 31-DEC-2022 04:00. CREATED 01-OCT-2022 23:04)

09/298/KIAH

IAH OBST CRANE (ASN 2021-ASW-6632-NRA) 295913N0952015W (0.3NM NE IAH) 382FT
(297FT AGL) FLAGGED AND LGTD

(29-SEP-2022 18:47 - 27-APR-2023 00:30. CREATED 29-SEP-2022 18:47)

2/5042/KIAH

IAH SID GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.

CRID ONE DEPARTURE...

INDUSTRY ONE DEPARTURE...

LEONA FOUR DEPARTURE...

DEPARTURE PROCEDURE DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH

TCC219A TJSJ-KAUS (16-Oct-2022) #1

SUITABLE RNAV SYSTEM WITH GPS,
TNV VOR OUT OF SERVICE.
(28-SEP-2022 15:29 - 23-NOV-2022 15:29 EST. CREATED 28-SEP-2022 15:30)

2/5053/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
ILS OR LOC RWY 33R, AMDT 13A...
PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS,
TNV VOR OUT OF SERVICE.
(28-SEP-2022 15:29 - 23-NOV-2022 15:29 EST. CREATED 28-SEP-2022 15:30)

2/5052/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
ILS OR LOC RWY 26L, AMDT 21D...
ILS OR LOC RWY 26R, AMDT 4B...
ILS RWY 26L (SA CAT I), AMDT 21D...
ILS RWY 26L CAT II AND III), AMDT 21D...
ILS RWY 26R (SA CAT I), AMDT 4B...
ILS RWY 26R CAT II AND III), AMDT 4B...
DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS,
TNV VOR OUT OF SERVICE.
(28-SEP-2022 15:29 - 23-NOV-2022 15:29 EST. CREATED 28-SEP-2022 15:30)

09/244/KIAH

IAH OBST CRANE (ASN UNKNOWN) 295643.4N952010.65W (2.4NM S IAH) (260FT AGL)
FLAGGED AND LGTD
(24-SEP-2022 19:42 - 31-OCT-2022 23:59. CREATED 24-SEP-2022 19:42)

09/228/KIAH

IAH OBST TOWER LGT (ASR 1258849) 295037.00N0952430.00W (9.1NM SSW IAH)
575.1FT (500.0FT AGL) U/S
(22-SEP-2022 19:34 - 22-NOV-2022 23:59. CREATED 22-SEP-2022 19:34)

09/169/KIAH

IAH OBST TOWER LGT (ASR 1062885) 300209.00N0950417.00W (14.5NM ENE IAH)
564.3FT (498.7FT AGL) U/S
(16-SEP-2022 12:13 - 17-OCT-2022 23:59. CREATED 16-SEP-2022 12:13)

09/144/KIAH

IAH OBST TOWER LGT (ASR UNKNOWN) 294340.69N0951331.18W (6.5NM NNE HOU) 290FT
(278FT AGL) U/S
(14-SEP-2022 15:31 - 14-NOV-2022 23:00. CREATED 14-SEP-2022 15:31)

09/142/KIAH

IAH OBST TOWER LGT (ASR UNKNOWN) 295242.96N0952641.64W (9.6NM SW IAH) 161FT
(75FT AGL) U/S
(14-SEP-2022 15:10 - 14-NOV-2022 23:00. CREATED 14-SEP-2022 15:15)

09/139/KIAH

IAH TWY SB BTN TWY SF AND TWY SG CLSD TO ACFT WINGSPAN MORE THAN 171FT
(14-SEP-2022 13:22 - 01-NOV-2022 04:00. CREATED 14-SEP-2022 13:22)

09/116/KIAH

IAH OBST CRANE (ASN 2020-ASW-7303-NRA) 295917N0952021W (0.2NM NNE IAH) 285FT

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(190FT AGL) FLAGGED AND LGTD
(10-SEP-2022 12:10 - 31-DEC-2022 23:59. CREATED 10-SEP-2022 12:10)

09/102/KIAH

IAH RWY 15R THR MARKINGS NOT STD
(08-SEP-2022 18:39 - 30-NOV-2022 23:59. CREATED 08-SEP-2022 18:39)

2/2082/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
RNAV (GPS) Z RWY 26L, AMDT 4B...
LPV DA 373/HAT 278 ALL CATS. VIS RVR 4000 ALL CATS.
INOPERATIVE TABLE DOES NOT APPLY TO LPV.
TEMPORARY EQUIPMENT, UP TO 123 MSL, BEGINNING 876 FT SE OF APCH END
RWY 26L (2021-ASW-5037 THRU 5042-NRA), TEMPORARY CRANES, 382 MSL,
BEGINNING 3973 FT SW OF APCH END RWY 26L (2021-ASW-6632 THRU
6637-NRA), TEMPORARY CONSTRUCTION EQUIPMENT, 335 MSL, BEGINNING
3265 FT SW OF APCH END RWY 26L (2019-ASW-6124 THRU 6127-NRA),
TEMPORARY CRANES AND CONSTRUCTION EQUIPMENT, UP TO 315 MSL, 3420FT
SOUTH OF RWY 26L (2022-ASW-71 THRU 76-NRA).
2209070500-2210221801EST
(PERM. CREATED 06-SEP-2022 18:02)

2/2081/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
ILS RWY 26L (SA CAT I), AMDT 21D ...
ILS RWY 26L (CAT II AND III), AMDT 21D ...
PROCEDURE NA.
TEMPORARY EQUIPMENT, UP TO 123 MSL, BEGINNING 876 FT SE OF APCH END
RWY 26L (2021-ASW-5037 THRU 5042-NRA), TEMPORARY CRANES, 382 MSL,
BEGINNING 3973 FT SW OF APCH END RWY 26L (2021-ASW-6632 THRU
6637-NRA), TEMPORARY CONSTRUCTION EQUIPMENT, 335 MSL, BEGINNING
3265 FT SW OF APCH END RWY 26L (2019-ASW-6124 THRU 6127-NRA),
TEMPORARY CRANES AND CONSTRUCTION EQUIPMENT, UP TO 315 MSL,
BEGINNING 3420 FT SOUTH OF RWY 26L (2022-ASW-71 THRU 76-NRA)
2209070500-2210221801EST
(PERM. CREATED 06-SEP-2022 18:02)

2/2080/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
ILS OR LOC RWY 26L, AMDT 21D...
S-ILS 26L DA 373/HAT 278 ALL CATS. VIS RVR 4000 ALL CATS.
S-LOC 26L MDA 500/HAT 405 ALL CATS. VIS CATS C/D/E RVR 4000.
VDP AT I-JVY 2.80 DME; DISTANCE VDP TO THLD 1.05 MILES.
INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 26L, FOR INOPERATIVE ALS,
S-LOC 26L CAT C/D/E VISIBILITY TO RVR 6000
TEMPORARY EQUIPMENT, UP TO 123 MSL, BEGINNING 876 FT SE OF APCH END
RWY 26L (2021-ASW-5037 THRU 5042-NRA), TEMPORARY CRANES, 382 MSL,
BEGINNING 3973 FT SW OF APCH END RWY 26L (2021-ASW-6632 THRU
6637-NRA), TEMPORARY CONSTRUCTION EQUIPMENT, 335 MSL, BEGINNING
3265 FT SW OF APCH END RWY 26L (2019-ASW-6124 THRU 6127-NRA),
TEMPORARY CRANES AND CONSTRUCTION EQUIPMENT, UP TO 315 MSL,
BEGINNING 3420 FT SOUTH OF RWY 26L (2022-ASW-71 THRU 76-NRA).
2209070500-2210221801EST
(PERM. CREATED 06-SEP-2022 18:02)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

2/2078/KIAH

IAH ODP GEORGE BUSH INTCNL/HOUSTON,
HOUSTON, TX.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2...

TAKEOFF OBSTACLE NOTES, RWY 08R, TEMPORARY EQUIPMENT, BEGINNING 780
FT FROM DER, BEGINNING 250 FT RIGHT OF CENTERLINE, 35 AGL/ UP TO
123 MSL (2021-ASW-5039THRU 5042-NRA). ALL OTHER DATA REMAINS AS
PUBLISHED.

(07-SEP-2022 05:00 - 22-OCT-2022 18:01 EST. CREATED 06-SEP-2022 18:02)

09/045/KIAH

IAH OBST TOWER LGT (ASR UNKNOWN) 294955.72N0952705.11(10.7NM SSW IAH) 177FT
(110FT AGL) U/S

(05-SEP-2022 00:22 - 03-DEC-2022 23:59. CREATED 05-SEP-2022 00:22)

09/023/KIAH

IAH OBST TOWER LGT (ASR 1231241) 300424.80N0952320.20W (5.8NM NNW IAH)
317.9FT (208.0FT AGL) U/S

(03-SEP-2022 00:55 - 01-DEC-2022 04:00. CREATED 03-SEP-2022 00:55)

08/491/KIAH

IAH RWY 26R LEAD OFF CL MARKINGS AT TWY NE NOT STD

(31-AUG-2022 11:33 - 31-OCT-2022 23:59. CREATED 31-AUG-2022 11:33)

08/490/KIAH

IAH RWY 08R LEAD OFF CL MARKINGS AT TWY NN OBSC

(31-AUG-2022 11:29 - 31-OCT-2022 23:59. CREATED 31-AUG-2022 11:29)

08/489/KIAH

IAH RWY 08R/26L CL MARKINGS OBSC

(31-AUG-2022 11:24 - 31-OCT-2022 23:59. CREATED 31-AUG-2022 11:24)

08/488/KIAH

IAH RWY 15L LEAD OFF CL MARKINGS AT TWY WJ OBSC

(31-AUG-2022 11:22 - 31-OCT-2022 23:59. CREATED 31-AUG-2022 11:22)

08/482/KIAH

IAH TWY WP SAFETY AREA BTN TWY WW AND TWY WD IRREGULAR
SFC

(30-AUG-2022 18:36 - 31-OCT-2022 23:59. CREATED 30-AUG-2022 18:44)

08/481/KIAH

IAH RWY 26L LEAD OFF CL MARKINGS AT TWY NF OBSC

(30-AUG-2022 18:43 - 31-OCT-2022 11:00. CREATED 30-AUG-2022 18:43)

08/480/KIAH

IAH RWY 26R LEAD OFF CL MARKINGS AT TWY FE OBSC

(30-AUG-2022 18:40 - 31-OCT-2022 11:00. CREATED 30-AUG-2022 18:40)

08/479/KIAH

IAH RWY 09/27 SAFETY AREA NOT STD W SIDE OF TWY SC

(30-AUG-2022 18:31 - 31-OCT-2022 11:00. CREATED 30-AUG-2022 18:31)

08/478/KIAH

IAH RWY 26R LEAD OFF CL MARKINGS AT TWY FD OBSC

(30-AUG-2022 18:25 - 31-OCT-2022 11:00. CREATED 30-AUG-2022 18:25)

08/477/KIAH

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IAH RWY 08L/26R CL MARKINGS OBSC

(30-AUG-2022 18:17 - 31-OCT-2022 11:00. CREATED 30-AUG-2022 18:17)

2/9148/KIAH

IAH SID GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.

HOODO SEVEN DEPARTURE (RNAV)...

DEPARTURE PROCEDURE GPS REQUIRED,

LEV VORTAC OUT OF SERVICE.

(30-AUG-2022 17:33 - 11-APR-2023 17:33 EST. CREATED 30-AUG-2022 17:34)

2/8263/KIAH

IAH SID GEORGE BUSH

INTERCONTINENTAL/HOUSTON, HOUSTON, TX.

LAKE CHARLES FIVE DEPARTURE...

DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,

LCH VORTAC OUT OF SERVICE.

(29-AUG-2022 15:31 - 10-APR-2023 15:31 EST. CREATED 29-AUG-2022 15:32)

2/9395/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.

ILS RWY 8R (SA CAT I AND II), AMDT 26A ...

PROCEDURE NA.

TEMPORARY CRANES, 382 MSL, BEGINNING 1.00 NM SE OF APCH END RWY 08R

(2021-ASW-6632 THRU 6637-NRA)

(15-AUG-2022 05:00 - 27-APR-2023 00:30 EST. CREATED 15-AUG-2022 00:31)

08/129/KIAH

IAH OBST TOWER LGT (ASR 1054127) 300354.80N0951610.80W (6.1NM NE IAH) 636.5FT
(564.3FT AGL) U/S

(11-AUG-2022 01:02 - 11-NOV-2022 23:59. CREATED 11-AUG-2022 01:03)

08/102/KIAH

IAH OBST TOWER LGT (ASR 1000175) 295638.90N0951649.10W (4.0NM SE IAH) 367.8FT
(299.9FT AGL) U/S

(10-AUG-2022 06:50 - 08-NOV-2022 04:00. CREATED 10-AUG-2022 06:50)

08/074/KIAH

IAH OBST CRANE (ASN 2019-ASW-6124-NRA) 295915N0952014W (0.3NM NE IAH) 335FT
(250FT AGL) FLAGGED AND LGTD

(06-AUG-2022 18:31 - 25-NOV-2022 06:00. CREATED 06-AUG-2022 18:32)

08/063/KIAH

IAH OBST TOWER LGT (ASR 1047091) 300058.80N0951946.80W (2.0NM NNE IAH)
283.8FT (190.9FT AGL) U/S

(06-AUG-2022 12:15 - 04-NOV-2022 04:00. CREATED 06-AUG-2022 12:15)

07/392/KIAH

IAH TWY SF EDGE MARKINGS BTN RWY 09/27 AND TWY SA FADED

(31-JUL-2022 04:48 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:48)

07/391/KIAH

IAH RWY 09/27 CL MARKINGS NOT STD

(31-JUL-2022 04:46 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:46)

07/390/KIAH

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IAH RWY 09 THR MARKINGS NOT STD
(31-JUL-2022 04:45 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:45)

07/389/KIAH

IAH RWY 27 LEAD OFF CL MARKINGS AT TWY SG OBSC
(31-JUL-2022 04:43 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:43)

07/388/KIAH

IAH RWY 09 LEAD OFF CL MARKINGS AT TWY SJ OBSC
(31-JUL-2022 04:41 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:41)

07/387/KIAH

IAH RWY 09/27 EDGE MARKINGS NOT STD
(31-JUL-2022 04:37 - 31-DEC-2022 23:59. CREATED 31-JUL-2022 04:38)

07/346/KIAH

IAH TWY NL BTN RWY 08R/26L AND TWY NA CLSD
2207280532-2212312359
(PERM. CREATED 28-JUL-2022 05:34)

07/345/KIAH

IAH TWY NK BTN RWY 08R/26L AND TWY NB CLSD
(28-JUL-2022 05:31 - 31-DEC-2022 23:59. CREATED 28-JUL-2022 05:34)

07/344/KIAH

IAH TWY NA BTN TWY NJ AND TWY NN CLSD
(28-JUL-2022 04:35 - 31-DEC-2022 23:59. CREATED 28-JUL-2022 04:36)

2/4429/KIAH

IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON,
HOUSTON, TX.
NNCEE ONE RNAV ARR...
REVISE NOTE: FLY THE RWY 8R/9
TRANSITION; HOUSTON APPROACH CONTROL MAY ASSIGN A DIFFERENT
TRANSITION ON INITIAL CONTACT
(30-JUN-2022 23:59 - 30-JUN-2023 23:59. CREATED 27-JUN-2022 12:16)

04/330/KIAH

IAH TWY NB BTN TWY NF AND TWY NP RUNUP PAD FOR RWY 26L
WIP CONST NORTH SIDE PERSONNEL AND EQPT
(28-APR-2022 05:49 - 31-DEC-2022 23:59. CREATED 28-APR-2022 05:48)

04/329/KIAH

IAH TWY NA BTN TWY NK AND TWY NP WIP CONST SOUTH SIDE
PERSONNEL AND EQPT CROSSING TWY
(28-APR-2022 05:46 - 31-DEC-2022 23:59. CREATED 28-APR-2022 05:46)

04/327/KIAH

IAH TWY NP BTN TWY CC AND TWY EE WIP PERSONNEL AND EQPT
CROSSING TWY
(28-APR-2022 05:43 - 31-DEC-2022 23:59. CREATED 28-APR-2022 05:43)

04/320/KIAH

IAH TWY NP RUNUP PAD FOR RWY 26L CLSD
(28-APR-2022 05:23 - 31-DEC-2022 23:59. CREATED 28-APR-2022 05:22)

04/318/KIAH

IAH TWY NB BTN TWY NF AND TWY NP CLSD TO ACFT WINGSPAN MORE THAN 225FT EXC

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PPR

(28-APR-2022 05:17 - 31-DEC-2022 23:59. CREATED 28-APR-2022 05:17)

2/5082/KIAH

IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON, TX. HUDZY FOUR ARR... SWB TRANSITION N/A EXC FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SWB VOR U/S

(27-APR-2022 20:00 - 30-APR-2023 23:59. CREATED 27-APR-2022 19:32)

04/311/KIAH

IAH TWY NA BTN TWY NK AND TWY NP CLSD TO ACFT WINGSPAN MORE THAN 171FT

(27-APR-2022 05:36 - 31-DEC-2022 23:59. CREATED 27-APR-2022 05:35)

04/154/KIAH

IAH AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF 294340N0950523W (3.1NM NW T41) SFC-400FT AGL MON-FRI 1300-2030

(15-APR-2022 13:00 - 15-APR-2023 20:30. CREATED 14-APR-2022 14:07)

04/152/KIAH

IAH AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF 294409N0950954W (5.9NM NW T41) SFC-200FT AGL MON-FRI 1300-2030

(15-APR-2022 13:00 - 15-APR-2023 20:30. CREATED 14-APR-2022 14:04)

01/274/KIAH

IAH APRON TXL RC W 1000FT CLSD DLY 0400-1400

(22-JAN-2022 04:00 - 31-DEC-2022 14:00. CREATED 21-JAN-2022 06:30)

01/149/KIAH

IAH AD AP RDO ALTIMETER UNREL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN, HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE HOVER AUTOPILOT MODES AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12, 2021-23-13

(19-JAN-2022 05:01 - 19-JAN-2024 05:01. CREATED 13-JAN-2022 07:06)

2/3762/KIAH

IAH IAP GEORGE BUSH INTCNTL/HOUSTON, HOUSTON, TX.

ILS RWY 08L (SA CAT I), AMDT 4E ...

ILS RWY 26L (SA CAT I), AMDT 21D ...

ILS RWY 26R (SA CAT I), AMDT 4B ...

ILS RWY 27 (SA CAT I), AMDT 11D ...

ILS RWY 08R (SA CAT I - II), AMDT 26A ...

ILS RWY 09 (SA CAT I - II), AMDT 10B ...

ILS RWY 08L (CAT II - III), AMDT 4E ...

ILS RWY 26L (CAT II - III), AMDT 21D ...

ILS RWY 26R (CAT II - III), AMDT 4B ...

ILS RWY 27 (CAT II - III), AMDT 11D ...

PROCEDURE NA EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12, 2021-23-13

(19-JAN-2022 05:00 - 19-JAN-2024 05:04 EST. CREATED 13-JAN-2022 05:05)

01/118/KIAH

IAH OBST TOWER LGT (ASR 1052795) 295349.00N0951724.00W (5.8NM SSE IAH) 296.3FT (244.1FT AGL) U/S

(11-JAN-2022 22:11 - 11-JAN-2023 22:00. CREATED 11-JAN-2022 22:11)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

12/278/KIAH

IAH OBST ANTENNA (ASN 2020-ASW-8278-NRA) 295854N0951919W (1.0NM E IAH) 305FT
(220FT AGL) LGTD
(22-DEC-2021 11:56 - PERM. CREATED 22-DEC-2021 11:56)

1/1359/KIAH

IAH STAR GEORGE BUSH INTERCONTINENTAL/HOUSTON, HOUSTON,
TX. GILCO FIVE ARR... HRV LEV AND SJI TRANSITION: GPS REQUIRED. LEV
VOR U/S
(03-SEP-2021 12:30 - 31-DEC-2022 23:59. CREATED 03-SEP-2021 12:40)

1/2292/KIAH

IAH SID GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
PITZZ FOUR DEPARTURE (RNAV)...
CRGR TRANSITION FROM PUFER TO PSTUR MOCA 2400.
ALL OTHER DATA REMAINS AS PUBLISHED.
(05-AUG-2021 17:35 - 05-AUG-2023 17:35 EST. CREATED 05-AUG-2021 17:35)

1/2291/KIAH

IAH SID GEORGE BUSH INTCNTL/HOUSTON,
HOUSTON, TX.
BNDTO FIVE DEPARTURE (RNAV)...
CRGR TRANSITION FROM PUFER TO PSTUR MOCA 2400.
ALL OTHER DATA REMAINS AS PUBLISHED.
(05-AUG-2021 17:35 - 05-AUG-2023 17:35 EST. CREATED 05-AUG-2021 17:35)

TJZS (SAN JUAN OCEANIC FIR/UIR)

08/050/TJZS

ZSU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1NM RADIUS OF
181145.28N0654148.76W (4NM SW RVR) 740FT (425FT AGL) NOT LGTD
(09-AUG-2022 03:21 - 09-NOV-2022 23:59. CREATED 09-AUG-2022 03:21)

2/1595/TJZS

ZSU PR..AIRSPACE VIEQUES, PR..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 4.1NM RADIUS OF 180818N0652012W
(STT244022.1) SFC-5000FT TO PROVIDE A SAFE ENVIRONMENT FOR ORDINANCE
DISPOSAL OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY
FLIGHT RESTRICTIONS ARE IN EFFECT. CH2M HILL, DENNIS BALLAM, TEL
757-672-8001, OR NAVFAC ATLANTIC, MARIA DANOIS, TEL 787-232-3801, IS
IN CHARGE OF THE OPS. SAN JUAN /ZSU/ CERAP, TEL 787-253-8664, IS THE
FAA CDN FAC.
2201171200-2212162200
(PERM. CREATED 06-JAN-2022 14:08)

A0027/21/TJZS

GNSS EQUIPPED ACFT DEPARTING TJSJ ENTERING MIAMI CENTER AIRSPACE
(ZMA) DEPENDING ON THEIR DEST MUST FILE AND OR EXP TO BE ROUTED AS
FOLLOWS. MIAMI METRO DEST:
ACONY Y308 MADIZ - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DESTINATION.
REST OF FLORIDA/TEXAS DEST:
ACONY2 SAPPO Y280 CHASO OR ACONY SID SAPPO Y399 CADGE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DESTINATION.
ATLANTA/EASTERN/CENTRAL U.S. DEST:

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ACONY Y185 RENAH - SEE MIAMI/JACKSONVILLE PREFERRED ROUTES/NOTAMS.
NORTHEAST U.S./NEW YORK METRO/CANADA DEST:

ACONY Y185 DONQU DCT LETON FOR L451 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LNHOM FOR L452 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LAMER FOR L453 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LUCTI FOR L454 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS

GNSS EQUIPPED ACFT ENTERING SAN JUAN CENTERS AIRSPACE TJZS(ZSU) FM
NORTHEAST U.S./NEW YORK METRO/CANADA VIA NEW YORK OCEANIC AIRSPACE
END PART 1 OF 3

(20-DEC-2021 15:21 - PERM. CREATED 20-DEC-2021 15:25)

A0027/21/TJZS

(ZWY) DEPENDING ON THEIR DEST MUST FILE AND OR CAN EXP TO BE ROUTED
TO ENTER TJZS AS FOLLOWS:

DEST TIST/TISX:

L455 - KINCH L455 LENNT JETSS TIST/TISX.
L456 - HANCY L456 THANK JETSS TIST/TISX.
L458 - CHEDR L458 THANK JETSS TIST/TISX.
L459 - KEEKA L459 ODUCA JETSS TIST.
L459 - KEEKA L459 ODUCA L460 STT TISX.

DEST TNCM/TQPF:

L455 - KINCH L455 LENNT SLUGO TNCM/TQPF.
L456 - HANCY L456 THANK SLUGO TNCM/TQPF.
L458 - CHEDR L458 THANK SLUGO TNCM/TQPF.
L459/L329 - L459 KEEKA L329 SAULT SLUGO TNCM/TQPF.
L461 - OPAUL L461 PJM TNCM/TQPF.

DEST TAPA:

L455 - KINCH L455 LENNT ELOPO B520 TAPA.
L456 - HANCY L456 THANK ELOPO B520 TAPA.

END PART 2 OF 3

(20-DEC-2021 15:21 - PERM. CREATED 20-DEC-2021 15:25)

A0027/21/TJZS

L458 - CHEDR L458 THANK ELOPO B520 TAPA.
L459/L329 - L459 KEEKA L329 PJM B520 TAPA.
L461 - OPAUL L461 YIYYO ELOPO B520 TAPA.
L462 - DAWIN L462 ANU TAPA.

END PART 3 OF 3

(20-DEC-2021 15:21 - PERM. CREATED 20-DEC-2021 15:25)

REST/TJZS

OF FLORIDA/TEXAS DEST - ILURI Y185 ACONY Y280 CHASO
OR ILURI Y185 ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER
PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - ILURI L454 DONQU Y185 RENAH -
SEE

MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

4.

MIAMI/TJZS

METRO DEST - GABAR Y280 ACONY Y308 FOWEE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

TCC219A TJSJ-KAUS (16-Oct-2022) #1

6.

REST/TJZS

OF FLORIDA/TEXAS DEST - GABAR Y280 CAHSO OR GABAR
Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED
ROUTES/NOTAMS FOR AIRWAYS TO DEST.

7.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - GABAR Y280 GOTAY L454 DONQU
Y185

RENAH - SEE MIAMI/JACKSONVILLE CENTER PREFERRED
ROUTES/NOTAMS FOR AIRWAYS TO DEST.

8.

MIAMI/TJZS

METRO DEST - JUICE B520 STT RTE6 SJU ACONY Y308
FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS
TO DEST.

10.

REST/TJZS

OF FLORIDA/TEXAS DEST - JUICE B520 STT RTE6 SJU ACONY
Y280 CAHSO OR JUICE B520 STT RTE6 SJU ACONY Y280 SAPPO
Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

11. ATLANTA - JUICE B520 LARPP Y318 DONQU Y185 MANLE - SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO
DEST

12.

MIAMI/TJZS

METRO DEST - STT RTE6 SJU ACONY Y308 FOWEE - SEE
MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

2.

REST/TJZS

OF FLORIDA/TEXAS DEST - STT RTE6 SJU ACONY Y280 CAHSO
OR STT RTE6 SJU ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST - STT RTE6 ACONY
Y280 ACONY Y185 DONQU DCT

LETON FOR L451 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LNHOM FOR L452 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LAMER FOR L453 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LUCTI FOR L454 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

GNSS EQUIPED ACFT ENTERING SAN JUAN AIRSPACE TJZS FM MIAMI CENTERS
AIRSPACE (KZMA) DEPENDING ON THEIR DEST MUST FILE AND/OR CAN EXP TO
BE ROUTED TO ENTER TJZS AS FOLLOWS:

DEST TJBQ, TJMZ, TJPS

1.

FIPEK/TJZS

Y439 MEEGL DCT DEST

2.

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FIPEK/TJZS

Y355 KOLA0 TISX

2.

HARBG/TJZS

Y421 MEEGL TISX

DEST SAINT THOMAS (TIST), BEEF ISLAND (TUPJ)

1.

FIPEK/TJZS

Y355 KOLA0 JETSS TIST

2.

FIPEK/TJZS

Y355 KOLA0 TUPJ

3.

CALTO/TJZS

Y290 JETSS TIST

4.

CALTO/TJZS

Y290 JETSS TUPJ

DEST SAINT MARTEEN (TNCM), CJ LLOYD (TQPF) VC BIRD (TAPA)

1.

FIPEK/TJZS

Y355 SLUG0 TNCM

2.

CALTO/TJZS

Y290 SLUG0 TNCM

3.

FIPEK/TJZS

Y355 SLUG0 TQPF

4.

CALTO/TJZS

Y290 SLUG0 TQPF

5.

FIPEK/TJZS

Y355 ELOP0 B520 TAPA

6.

FIPEK/TJZS

Y355 KOLA0 DANDE G633 GABAR TKPK/TKPN

2.

HARBG/TJZS

Y421 MEEGL DANDE G633 GABAR TKPK/TKPN

OTHER EASTERN CARIBBEAN AND SOUTH AMERICAN DEST

1.

MIAMI/TJZS

METRO/FLORIDA/TEXAS DEST - ANADA L452 HARBG

TCC219A TJSJ-KAUS (16-Oct-2022) #1

Y421 HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

2.

FIPEK/TJZS

Y294 GESSO L467 ANADA AIRWAYS TO DEST

4.

FIPEK/TJZS

Y439 ARMUR AIRWAYS TO DEST

5.

HARBG/TJZS

Y421 MEEGL L466 GEECE AIRWAYS TO DEST

6.

HARBG/TJZS

Y421 MEEGL MODUX AIRWAYS TO DEST

7.

FIPEK/TJZS

Y355 KOLAO MODUX AIRWAYS TO DEST

2.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST -

ANADA L459 SAVIK SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

ANADA L467 GESSO Y354 DONQU DCT LETON FOR L451 - SEE NEW

YORK CENTER PREFERRED ROUTES/NOTAMS

LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

LAMER FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

LUCTI FOR L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

FM TBPB/TVSV/TLPL/TGPY TO

1.

MIAMI/TJZS

METRO/FLORIDA/TEXAS DEST - GEECE L466 MEEGL Y421

HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

2.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - GEECE L466 MEEGL Y356

DONQU Y185 RENAH OR ILURI Y185 RENAH - SEE

MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3.

MIAMI/TJZS

METRO DEST - ILURI Y185 ACONY Y308 FOWEE - SEE

MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

2.

HARBG/TJZS

Y421 MEEGL ILURI AIRWAYS TO DEST

8.

TCC219A TJSJ-KAUS (16-Oct-2022) #1

KZMA (MIAMI OCEANIC FIR/UIR)

10/224/KZMA

ZMA AIRSPACE BALLOON LDG WI AN AREA DEFINED AS 5NM RADIUS OF PGD050026
PAYLOAD FALLING FM FL230
(16-OCT-2022 14:00 - 16-OCT-2022 19:00. CREATED 16-OCT-2022 00:45)

10/223/KZMA

ZMA AIRSPACE UNMANNED FREE BALLOON PGD002029 SFC-FL230 SEB
(16-OCT-2022 15:00 - 16-OCT-2022 18:00. CREATED 16-OCT-2022 00:44)

10/222/KZMA

ZMA AIRSPACE UNMANNED FREE BALLOON PGD004029 SFC-FL230 SEB
(16-OCT-2022 12:30 - 16-OCT-2022 15:30. CREATED 16-OCT-2022 00:44)

10/202/KZMA

ZMA AIRSPACE STNR ALT RESERVATION AVON HI COMPLEX WI AN
AREA DEFINED AS 2800N08121W TO 2800N08114W TO 2744N08108W TO
2734N08104W TO 2721N08100W TO 2716N08106W TO 2724N08111W TO
2730N08118W TO 2732N08122W TO 2742N08125W TO 2744N08125W TO
2755N08125W TO POINT OF ORIGIN SFC-FL400. MIAMI CENTER WILL NOT
APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME CAUTION THIS ALT
RESERVATION LIES ABV THE W HALF OF BASINGER MOA LINE BISECTING NE TO
SW, R2901A/B/C/D/E/F/G/H/I/J/K/L/M/N, AVON EAST MOA AND N OF AVON
EAST MOA.
(17-OCT-2022 18:30 - 18-OCT-2022 01:45. CREATED 15-OCT-2022 00:47)

10/200/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 6 WI AN AREA DEFINED AS 250415N870120W TO 250201N845959W TO
240000N850000W TO 240000N860000W TO 240900N863600W TO THE POINT OF
ORIGIN.
SFC-10000FT
2210201500-2210201900
(PERM. CREATED 14-OCT-2022 22:34)

10/197/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 6 WI AN AREA DEFINED AS 250415N870120W TO 250201N845959W TO
240000N850000W TO 240000N860000W TO 240900N863600W TO THE POINT OF
ORIGIN.
SFC-10000FT.
2210181500-2210181900
(PERM. CREATED 14-OCT-2022 22:34)

10/194/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 5 WI AN AREA DEFINED AS 261200N0850530W TO 261001N0831029W TO
261001N0821659W TO 254501N0815959W TO 254001N0841700W TO
253701N0842500W TO 250201N0845959W TO POINT OF ORIGIN.
SFC-10000FT

TCC219A TJSJ-KAUS (16-Oct-2022) #1

(20-OCT-2022 15:00 - 20-OCT-2022 19:00. CREATED 14-OCT-2022 22:33)

10/191/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 5 WI AN AREA DEFINED AS 261200N0850530W TO 261001N0831029W TO 261001N0821659W TO 254501N0815959W TO 254001N0841700W TO 253701N0842500W TO 250201N0845959W TO POINT OF ORIGIN.
SFC-10000FT

(18-OCT-2022 15:00 - 18-OCT-2022 19:00. CREATED 14-OCT-2022 22:33)

10/188/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 4 WI AN AREA DEFINED AS 264100N874600W TO 261200N850530W TO 250201N845959W TO 250415N870120W TO THE POINT OF ORIGIN.
SFC-10000FT.

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:33)

10/185/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 4 WI AN AREA DEFINED AS 264100N874600W TO 261200N850530W TO 250201N845959W TO 250415N870120W TO THE POINT OF ORIGIN.
SFC-10000FT

2210181500-2210181900

(PERM. CREATED 14-OCT-2022 22:32)

10/182/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 3 WI AN AREA DEFINED AS 280625N880130W TO 274924N864800W TO 271744N844045W TO 261200N850530W TO 264100N874600W TO 271145N880130W TO THE POINT OF ORIGIN.
SFC-10000FT

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:26)

10/179/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 3 WI AN AREA DEFINED AS 280625N880130W TO 274924N864800W TO 271744N844045W TO 261200N850530W TO 264100N874600W TO 271145N880130W TO THE POINT OF ORIGIN.
SFC-10000FT

2210181500-2210181900

(PERM. CREATED 14-OCT-2022 22:26)

10/176/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO DESCRIBED AS FOLLOWS:

TCC219A TJSJ-KAUS (16-Oct-2022) #1

EWTA 2B WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 27031N0825510W TO 271744N0844045W TO THE POINT OF ORIGIN.

SFC-15000FT

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:25)

10/175/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO DESCRIBED AS FOLLOWS:

EWTA 2B WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 27031N0825510W TO 271744N0844045W TO THE POINT OF ORIGIN.

SFC-15000FT

(18-OCT-2022 15:00 - 18-OCT-2022 19:00. CREATED 14-OCT-2022 22:25)

10/172/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 2C WI AN AREA DEFINED AS 281200N0864800W TO 274300N0844045W TO 271744N0844045W TO 274924N0864800W TO THE POINT OF ORIGIN.

SFC-15000FT

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:25)

10/171/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 2C WI AN AREA DEFINED AS 281200N0864800W TO 274300N0844045W TO 271744N0844045W TO 274924N0864800W TO THE POINT OF ORIGIN.

SFC-15000FT

2210181500-2210181900

(PERM. CREATED 14-OCT-2022 22:25)

10/168/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF ORIGIN.

SFC-15000FT

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:24)

10/167/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF ORIGIN.

SFC-15000FT

2210181500-2210181900

(PERM. CREATED 14-OCT-2022 22:24)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

A2816/22/KZMA

STNR ALT RESERVATION AUTEC ATC ASSIGNED AIRSPACE FOR TRACEX, TORPEX, GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS WI AN AREA DEFINED AS 2436N07724W TO 2422N07718W TO 2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT OF ORIGIN. THIS ALT RESERVATION LIES BTN 15NM AND 50NM S OF NASSAU, AND E OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.

SFC-10000FT

DLY 1200-2200

(26-OCT-2022 12:00 - 27-OCT-2022 22:00. CREATED 11-OCT-2022 12:50)

A2815/22/KZMA

STNR ALT RESERVATION AUTEC ATC ASSIGNED AIRSPACE FOR TRACEX, TORPEX, GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS WI AN AREA DEFINED AS 2436N07724W TO 2422N07718W TO 2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT OF ORIGIN. THIS ALT RESERVATION LIES BTN 15NM AND 50NM S OF NASSAU, AND E OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.

SFC-3000FT

DLY 0600-2200

(24-OCT-2022 06:00 - 25-OCT-2022 22:00. CREATED 11-OCT-2022 12:47)

A2814/22/KZMA

STNR ALT RESERVATION AUTEC ATC ASSIGNED AIRSPACE FOR TRACEX, TORPEX, GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS WI AN AREA DEFINED AS 2436N07724W TO 2422N07718W TO 2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT OF ORIGIN. THIS ALT RESERVATION LIES BTN 15NM AND 50NM S OF NASSAU, AND E OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.

SFC-3000FT

(22-OCT-2022 12:00 - 22-OCT-2022 23:59. CREATED 11-OCT-2022 12:43)

A2813/22/KZMA

STNR ALT RESERVATION AUTEC ATC ASSIGNED AIRSPACE FOR TRACEX, TORPEX, GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS WI AN AREA DEFINED AS 2436N07724W TO 2422N07718W TO 2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT OF ORIGIN. THIS ALT RESERVATION LIES BTN 15NM AND 50NM S OF NASSAU, AND E OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.

SFC-3000FT

DLY 0530-2359

(17-OCT-2022 05:30 - 21-OCT-2022 23:59. CREATED 11-OCT-2022 12:37)

10/033/KZMA

ZMA NAV GPS (FTSTGA GPS 22-54) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 262NM RADIUS CENTERED AT 315806N0813119W (SAV243020) FL400-UNL, 215NM RADIUS AT FL250, 149NM RADIUS AT 10000FT, 105NM RADIUS AT 4000FT AGL, 49NM RADIUS AT 50FT AGL.

DLY 0001-0800 1900-2359

2210160001-2210192359

(PERM. CREATED 11-OCT-2022 00:27)

10/037/KZMA

ZMA AIRSPACE STNR ALT RESERVATION WI AN AREA DEFINED

TCC219A TJSJ-KAUS (16-Oct-2022) #1

AS THE LATERAL CONFINES OF W140A, W140B, W140C, W140D,
W140E FL240-FL300 AND W140F 13000FT-FL300. LARGE FORCE MIL EXER.
AVOIDANCE ADZ.
(17-OCT-2022 17:30 - 17-OCT-2022 22:00. CREATED 03-OCT-2022 15:10)

10/036/KZMA

ZMA AIRSPACE STNR ALT RESERVATION WI AN AREA DEFINED
AS THE LATERAL CONFINES OF W140A, W140B, W140C, W140D,
W140E FL240-FL300 W140F 13000FT-FL300. LARGE FORCE MIL EXER.
AVOIDANCE ADZ.
(18-OCT-2022 16:00 - 18-OCT-2022 19:00. CREATED 03-OCT-2022 15:09)

A2683/22/KZMA

STNR ALT RESERVATION TAILHOOK F FOR MILITARY OPS. MIAMI CENTER
WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME CAUTION WI
AN AREA DEFINED AS 285616N0794500W TO 285657N0794240W TO
290040N0793000W TO 290754N0790456W TO 291400N0784330W TO
292000N0782009W TO 293000N0781800W TO 300000N0771300W TO
300000N0770000W TO 280000N0770325W TO 280000N0793000W TO
280000N0794500W TO POINT OF ORIGIN. IMPACTED ROUTES AR17, AR21,
AR19, AR22, AR16, AR18, BR65V, AR23, AR24, Y319, Y185, Y585, Y289,
Y291, Y299, Y309, Y319, AR3, M202, M203, Y307, A699, L463, Y374,
Y355.
SFC-FL240
(04-OCT-2022 04:00 - 25-OCT-2022 04:00. CREATED 29-SEP-2022 11:59)

A2682/22/KZMA

STNR ALT RESERVATION TAILHOOK E2 FOR MILITARY OPS. MIAMI CENTER
WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME CAUTION WI
AN AREA DEFINED AS 291223N0793726W TO 293304N0784015W TO
291400N0784330W TO 290040N0793000W TO 285657N0794240W POINT OF
ORIGIN. IMPACTED ROUTES AR6, AR15, AR16, AR17, AR19, AR21, AR22,
Y289, Y291, M202, M203.
13000FT-FL240
(04-OCT-2022 04:00 - 25-OCT-2022 04:00. CREATED 29-SEP-2022 11:59)

A2681/22/KZMA

STNR ALT RESERVATION TAILHOOK E1 FOR MILITARY OPS. MIAMI CENTER
WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME CAUTION WI
AN AREA DEFINED AS 285300N0803125W TO 290130N0800656W TO
291223N0793726W TO 285657N0794240W TO 285616N0794500W TO
285239N0795717W TO 285000N0800615W TO 285000N0802900W TO POINT OF
ORIGIN. IMPACTED ROUTES AR6, AR15.
13000FT-FL430
(04-OCT-2022 04:00 - 25-OCT-2022 04:00. CREATED 29-SEP-2022 11:58)

A2680/22/KZMA

STNR ALT RESERVATION TAILHOOK D FOR MILITARY OPS. MIAMI CENTER
WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME CAUTION WI
AN AREA DEFINED AS 300900N0783404W TO 300000N0771300W TO
293000N0781800W TO 292000N0782009W TO 291400N0784330W TO
293304N0784015W TO POINT OF ORIGIN. IMPACTED ROUTES AR3, AR16,
AR18, A23, AR24, Y319, M202, M203, BR65V, Y307.
SFC-FL240
(04-OCT-2022 04:00 - 25-OCT-2022 04:00. CREATED 29-SEP-2022 11:58)

09/359/KZMA

ZMA AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 281534N0832005W

TCC219A TJSJ-KAUS (16-Oct-2022) #1

(PIE307040.4) TO 275701N0825630W (PIE286013.9) TO 275650N0822306W
(PIE086016.1) TO 282310N0812456W (ORL204010.3) TO 282814N0805815W
(ORL103019.7) TO 283426N0810004W (ORL084017.7) TO 284348N0805919W
(ORL058021.4) TO 285416N0804338W (OMN140031.3) TO 285737N0802716W
(OMN121040.2) TO 265653N0793812W (PBI059029.0) TO 244243N0794858W
(VKZ168065.1) TO 240834N0820406W (EYW208030.4) TO POINT OF ORIGIN SFC-5000FT
AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS,
HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS
TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS
OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE
2021-23-13
(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 08:31)

08/260/KZMA

ZMA COM DOMESTIC CPDLC AVBL ON KUSA
(22-AUG-2022 10:45 - PERM. CREATED 17-AUG-2022 18:40)

A2073/22/KZMA

STNR ALT RESERVATION MARQUESAS PATRICIA PATTY TARGET ATC ASSIGNED
AIRSPACE FOR MIL OPS. MIAMI CENTER WILL NOT ALLOW IFR FLT AND VFR
FLT SHOULD EXER EXTREME CAUTION WI AN AREA DEFINED AS 2440N08205W TO
2427N08236W TO 2418N08231W TO 2430N08205W TO POINT OF ORIGIN. THIS
AREA LIES ABV W174E.
11000FT-FL500
DLY 1100-0400
(23-JUL-2022 11:00 - PERM. CREATED 22-JUL-2022 16:41)

A2072/22/KZMA

STNR ALT RESERVATION BONEFISH ATC ASSIGNED AIRSPACE FOR MIL OPS.
MIAMI CENTER WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER
EXTREME CAUTION WI AN AREA DEFINED AS 2515N08200W TO 2515N08144W TO
2458N08200W TO POINT OF ORIGIN. THIS AREA LIES S OF W174G AND E OF
W174B. NORMALLY ACTIVATED WITH W174.
SFC-FL500
DLY 1100-0400
(23-JUL-2022 11:00 - PERM. CREATED 22-JUL-2022 16:29)

2/0631/KZMA

ZMA FL..ROUTE ZMA.
V97 QUNCY, FL TO ROGAN, FL MEA 5000 NORTHWEST BOUND.
PIE VOR RESTRICTED R138, 58NM, BELOW 5000..
2203291614-2403291614EST
(PERM. CREATED 29-MAR-2022 16:16)

02/110/KZMA

ZMA AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
271725.50N0801311.50W (6.5NM N SUA) SFC-400FT AGL DLY SR-SS
(10-FEB-2022 12:02 - 30-DEC-2022 22:37. CREATED 09-FEB-2022 14:33)

1/3269/KZMA

ZMA FL..ROUTE ZMA.
V529 SWAGS, FL TO LA BELLE (LBV) VORTAC, FL MOCA 1500.
2107011743-2306291743EST
(PERM. CREATED 01-JUL-2021 17:44)

1/3901/KZMA

ZMA FL..ROUTE ZMA.
V35 DEEDS INT, FL TO CURVE, FL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH

TCC219A TJSJ-KAUS (16-Oct-2022) #1

SUITABLE RNAV SYSTEM WITH GPS.
CYY VOR/DME UNUSABLE BETWEEN DEEDS AND CURVE.
2104012009-2304152009EST
(PERM. CREATED 01-APR-2021 20:10)

1/6294/KZMA

ZMA FL..ROUTE ZMA.
V3 FORT LAUDERDALE (FLL) VOR/DME, FL TO PALM BEACH (PBI) VORTAC, FL
USE FLL R-013.
PBI VORTAC R-190 UNUSABLE BEYOND 13 NM.
(17-MAR-2021 16:17 - 18-MAR-2023 16:17 EST. CREATED 17-MAR-2021 16:17)

1/6292/KZMA

ZMA FL..ROUTE ZMA.
V437 SUBER, FL TO HOTAR, FL MEA 8000.
2103171615-2303181615EST
(PERM. CREATED 17-MAR-2021 16:15)

1/1988/KZMA

ZMA FL..ROUTE ZMA.
V35 DEEDS, FL TO LEE COUNTY (RSW) VORTAC, FL MEA 4000.
2101071716-2301071716EST
(PERM. CREATED 07-JAN-2021 17:16)

0/0768/KZMA

ZMA ROUTE ZMA.
V531 CUSMO, FL TO BAIRN, FL NA. PBI VOR R-327 UNUSABLE BEYOND 58
NM.
2012071706-2212071705EST
(PERM. CREATED 07-DEC-2020 17:07)

8/3881/KZMA

ZMA FL..SPECIAL NOTICE.. GULF OF MEXICO RNAV AND
ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7,
H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE
CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY,
MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES,
E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION
OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW
THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR
FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW
THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF
MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO
FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY
APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT
PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH
INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND
PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10.
PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES
DIVISION, 202-267-8790
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:01)

4/5104/KZMA

ZMA FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO
TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR
FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT
BE ADDRESSED TO MIAMI CENTER.

TCC219A TJSJ-KAUS (16-Oct-2022) #1

1410291740-PERM
(PERM. CREATED 29-OCT-2014 17:50)

KZHU (HOUSTON OCEANIC FIR/UIR)

10/912/KZHU

ZHU AIRSPACE CLAIBORNE A MOA ACT 100FT-9999FT
(16-OCT-2022 14:00 - 16-OCT-2022 16:00. CREATED 16-OCT-2022 08:05)

10/911/KZHU

ZHU AIRSPACE CLAIBORNE B MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 14:00 - 16-OCT-2022 16:00. CREATED 16-OCT-2022 08:05)

10/910/KZHU

ZHU AIRSPACE R3801C ACT FL180-FL230
(16-OCT-2022 14:00 - 16-OCT-2022 16:00. CREATED 16-OCT-2022 08:05)

10/908/KZHU

ZHU AIRSPACE R3801A ACT SFC-9999FT
(16-OCT-2022 14:00 - 16-OCT-2022 16:00. CREATED 16-OCT-2022 08:05)

10/906/KZHU

ZHU AIRSPACE R3801B ACT 10000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 14:00 - 16-OCT-2022 16:00. CREATED 16-OCT-2022 08:05)

10/901/KZHU

ZHU AIRSPACE AR614 ACT FL250-FL270
(16-OCT-2022 13:30 - 16-OCT-2022 23:00. CREATED 16-OCT-2022 07:35)

10/900/KZHU

ZHU AIRSPACE WARRIOR 1 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/899/KZHU

ZHU AIRSPACE WARRIOR 2 LOW MOA ACT 100FT AGL-9999FT
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/898/KZHU

ZHU AIRSPACE WARRIOR 1 LOW MOA ACT 100FT AGL-9999FT
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/897/KZHU

ZHU AIRSPACE WARRIOR 2 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/896/KZHU

ZHU AIRSPACE WARRIOR 3 LOW MOA ACT 100FT AGL-9999FT
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/895/KZHU

ZHU AIRSPACE WARRIOR 3 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 13:00 - 17-OCT-2022 04:00. CREATED 16-OCT-2022 07:06)

10/887/KZHU

ZHU AIRSPACE KINGSVILLE 4 MOA ACT 9000FT UP TO BUT NOT INCLUDING FL180
(16-OCT-2022 12:00 - 16-OCT-2022 18:59. CREATED 16-OCT-2022 06:05)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

10/883/KZHU

ZHU AIRSPACE R6302B ACT 5000FT-11000FT

(16-OCT-2022 11:01 - 17-OCT-2022 22:59. CREATED 16-OCT-2022 05:05)

10/327/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF

282000N1000000W (14.7NM SW CZT) SFC-400FT AGL DLY 0300-1500

(17-OCT-2022 03:00 - 31-OCT-2022 15:00. CREATED 16-OCT-2022 04:20)

10/069/KZHU

ZHU NAV GPS (WSMRNM GPS 22-12) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 364NM RADIUS CENTERED AT

325127N1060646W (ELP356063) FL400-UNL,

327NM RADIUS AT FL250,

244NM RADIUS AT 10000FT,

245NM RADIUS AT 4000FT AGL,

227NM RADIUS AT 50FT AGL.

DLY 0400-1200

2210200400-2210211200

(PERM. CREATED 15-OCT-2022 12:24)

10/201/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 6 WI AN AREA DEFINED AS 250415N870120W TO 250201N845959W TO
240000N850000W TO 240000N860000W TO 240900N863600W TO THE POINT OF
ORIGIN.

SFC-10000FT

2210201500-2210201900

(PERM. CREATED 14-OCT-2022 22:35)

10/198/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 6 WI AN AREA DEFINED AS 250415N870120W TO 250201N845959W TO
240000N850000W TO 240000N860000W TO 240900N863600W TO THE POINT OF
ORIGIN.

SFC-10000FT.

2210181500-2210181900

(PERM. CREATED 14-OCT-2022 22:34)

10/195/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 5 WI AN AREA DEFINED AS 261200N0850530W TO 261001N0831029W TO
261001N0821659W TO 254501N0815959W TO 254001N0841700W TO
253701N0842500W TO 250201N0845959W TO POINT OF ORIGIN.

SFC-10000FT

(20-OCT-2022 15:00 - 20-OCT-2022 19:00. CREATED 14-OCT-2022 22:34)

10/192/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 5 WI AN AREA DEFINED AS 261200N0850530W TO 261001N0831029W TO

TCC219A TJSJ-KAUS (16-Oct-2022) #1

261001N0821659W TO 254501N0815959W TO 254001N0841700W TO
253701N0842500W TO 250201N0845959W TO POINT OF ORIGIN.
SFC-10000FT
(18-OCT-2022 15:00 - 18-OCT-2022 19:00. CREATED 14-OCT-2022 22:33)

10/189/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 4 WI AN AREA DEFINED AS 264100N874600W TO 261200N850530W TO
250201N845959W TO 250415N870120W TO THE POINT OF ORIGIN.
SFC-10000FT.
2210201500-2210201900
(PERM. CREATED 14-OCT-2022 22:33)

10/186/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 4 WI AN AREA DEFINED AS 264100N874600W TO 261200N850530W TO
250201N845959W TO 250415N870120W TO THE POINT OF ORIGIN.
SFC-10000FT
2210181500-2210181900
(PERM. CREATED 14-OCT-2022 22:32)

10/183/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 3 WI AN AREA DEFINED AS 280625N880130W TO 274924N864800W TO
271744N844045W TO 261200N850530W TO 264100N874600W TO
271145N880130W TO THE POINT OF ORIGIN.
SFC-10000FT
2210201500-2210201900
(PERM. CREATED 14-OCT-2022 22:27)

10/180/KZHU

ZHU AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN
THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 3 WI AN AREA DEFINED AS 280625N880130W TO 274924N864800W TO
271744N844045W TO 261200N850530W TO 264100N874600W TO
271145N880130W TO THE POINT OF ORIGIN.
SFC-10000FT
2210181500-2210181900
(PERM. CREATED 14-OCT-2022 22:26)

10/311/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 292722N1010341W
(8.6NM WNW DRT) TO 292931N1010914W (13.8NM WNW DRT) TO
293209N1011255W (17.9NM WNW DRT) TO 293223N1011447W (19.4NM WNW DRT)
TO 293756N1011546W (23.4NM WNW DRT) TO 293501N1011751W (23.1NM WNW
DRT) TO 294013N1011824W (26.6NM NW DRT) TO 293939N1012142W (28.5NM
WNW DRT) TO 294620N1012404W (34.4NM NW DRT) TO 294534N1012652W
(35.7NM WNW DRT) TO 294548N1013214W (39.1NM ESE 6R6) TO
294837N1013244W (37.6NM ESE 6R6) TO 294629N1013452W (36.8NM ESE 6R6)
TO 294537N1013852W (34.1NM ESE 6R6) TO 294716N1014756W (26.6NM ESE
6R6) TO 294748N1014940W (25.0NM ESE 6R6) TO 295438N1014940W (21.7NM

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ESE 6R6) TO 295952N1014600W (23.4NM E 6R6) TO 301202N1014634W
(24.5NM ENE 6R6) TO 301321N1013239W (35.4NM SSW OZA) TO
301646N1010411W (28.1NM SSE OZA) TO 295438N1010033W (32.4NM NNW DRT)
TO 293906N1005641W (16.6NM N DRT) TO 292745N1010341W (8.8NM WNW DRT)
TO POINT OF ORIGIN SFC-400FT AGL FRI-SUN 2100-0700
(14-OCT-2022 21:00 - 17-OCT-2022 07:00. CREATED 14-OCT-2022 20:19)

10/778/KZHU

ZHU AIRSPACE R6302D ACT SFC-12000FT
(15-OCT-2022 00:01 - 17-OCT-2022 11:59. CREATED 14-OCT-2022 18:06)

10/777/KZHU

ZHU AIRSPACE R6302C ACT SFC-12000FT
(15-OCT-2022 00:01 - 17-OCT-2022 11:59. CREATED 14-OCT-2022 18:06)

10/776/KZHU

ZHU AIRSPACE R6302D ACT 12000FT-FL300
(15-OCT-2022 00:01 - 17-OCT-2022 11:59. CREATED 14-OCT-2022 18:06)

10/054/KZHU

ZHU NAV GPS (WSMRNM GPS 22-12) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 364NM RADIUS CENTERED AT
325127N1060646W (ELP356063) FL400-UNL,
327NM RADIUS AT FL250,
244NM RADIUS AT 10000FT,
245NM RADIUS AT 4000FT AGL,
227NM RADIUS AT 50FT AGL.
DLY 0400-0859
2210180400-2210190859
(PERM. CREATED 14-OCT-2022 09:11)

10/301/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 300219N1020614W
(5.7NM E 6R6) TO 295906N1020616W (6.8NM ESE 6R6) TO 295903N1020504W
(7.7NM ESE 6R6) TO 294710N1020652W (16.4NM SSE 6R6) TO
294607N1014555W (28.7NM ESE 6R6) TO 295432N1014539W (25.0NM E 6R6)
TO POINT OF ORIGIN SFC-400FT AGL
(14-OCT-2022 05:00 - 21-OCT-2022 04:59. CREATED 14-OCT-2022 03:03)

10/300/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 300848N1022433W
(11.8NM WNW 6R6) TO 295215N1021907W (11.9NM SSW 6R6) TO
294710N1020652W (16.4NM SSE 6R6) TO 295903N1020504W (7.7NM ESE 6R6)
TO 295906N1020616W (6.8NM ESE 6R6) TO 300219N1020614W (5.7NM E 6R6)
TO POINT OF ORIGIN SFC-400FT AGL
(14-OCT-2022 05:00 - 21-OCT-2022 04:59. CREATED 14-OCT-2022 02:59)

10/299/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 284652N1003221W
(4.7NM S 5T9) TO 284526N1003213W (6.1NM S 5T9) TO 284458N1003059W
(6.4NM S 5T9) TO 284412N1003031W (7.2NM S 5T9) TO 284434N1002947W
(6.9NM SSE 5T9) TO 284417N1002945W (7.2NM SSE 5T9) TO
284417N1002919W (7.2NM SSE 5T9) TO 284405N1002857W (7.5NM SSE 5T9)
TO 284346N1002839W (7.9NM SSE 5T9) TO 284311N1002835W (8.5NM SSE
5T9) TO 284313N1002744W (8.6NM SSE 5T9) TO 284336N1002736W (8.3NM
SSE 5T9) TO 284507N1002537W (7.8NM SE 5T9) TO 284609N1002550W (6.8NM
SE 5T9) TO 284750N1002753W (4.4NM SE 5T9) TO 284750N1002813W (4.2NM
SE 5T9) TO 284700N1002939W (4.5NM SSE 5T9) TO 284640N1003032W (4.8NM

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S 5T9) TO 284653N1003048W (4.5NM S 5T9) TO POINT OF ORIGIN SFC-400FT AGL
(14-OCT-2022 05:00 - 21-OCT-2022 04:59. CREATED 14-OCT-2022 02:46)

10/298/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 285101N1003439W
(3.4NM WSW 5T9) TO 284924N1003440W (3.9NM SW 5T9) TO 284652N1003221W
(4.7NM S 5T9) TO 284653N1003048W (4.5NM S 5T9) TO 284640N1003032W
(4.8NM S 5T9) TO 284700N1002939W (4.5NM SSE 5T9) TO 284750N1002813W
(4.2NM SE 5T9) TO 284750N1002753W (4.4NM SE 5T9) TO 284609N1002550W
(6.8NM SE 5T9) TO 284507N1002537W (7.8NM SE 5T9) TO 284936N1001946W
(9.9NM E 5T9) TO 285148N1002319W (6.6NM E 5T9) TO 285215N1002510W
(5.0NM ENE 5T9) TO 285205N1002535W (4.6NM ENE 5T9) TO
285149N1003246W (1.8NM W 5T9) TO 285220N1003325W (2.5NM WNW 5T9) TO
POINT OF ORIGIN SFC-400FT AGL
(14-OCT-2022 05:00 - 21-OCT-2022 04:59. CREATED 14-OCT-2022 02:40)

10/288/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 273714N0982341W
(19.4NM SE T19) TO 265950N0982513W (20.3NM SW BKS) TO
270130N0985519W (17.8NM ENE APY) TO 273227N0990718W (18.1NM E LRD)
TO POINT OF ORIGIN SFC-400FT AGL DLY 2000-2000
(13-OCT-2022 20:00 - 22-OCT-2022 20:00. CREATED 13-OCT-2022 19:43)

2/3112/KZHU

ZHU AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE
BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 143NM
RADIUS OF 250727N0990748W. AP AIRSPACE AFFECTED INCLUDES EBG, MFE,
T65. SFC-UNL
2210131240-2210172200EST
(PERM. CREATED 13-OCT-2022 12:45)

10/043/KZHU

ZHU NAV GPS (WSMRNM GPS 22-12) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 364NM RADIUS CENTERED AT
325127N1060646W (ELP356063) FL400-UNL, 327NM RADIUS AT FL250, 244NM
RADIUS AT 10000FT, 245NM RADIUS AT 4000FT AGL, 227NM RADIUS AT 50FT
AGL.
2210170400-2210171200
(PERM. CREATED 13-OCT-2022 05:20)

10/495/KZHU

ZHU AIRSPACE R4401D ACT FL180 UP TO BUT NOT INCLUDING FL230
(13-OCT-2022 05:01 - 27-OCT-2022 05:00. CREATED 12-OCT-2022 23:06)

10/494/KZHU

ZHU AIRSPACE R4401E ACT FL230-FL290
(13-OCT-2022 05:01 - 27-OCT-2022 05:00. CREATED 12-OCT-2022 23:06)

10/322/KZHU

ZHU AIRSPACE R4401A ACT SFC-3999FT
(13-OCT-2022 05:01 - 27-OCT-2022 05:00. CREATED 12-OCT-2022 05:05)

10/321/KZHU

ZHU AIRSPACE R4401C ACT 10000FT UP TO BUT NOT INCLUDING FL180
(13-OCT-2022 05:01 - 27-OCT-2022 05:00. CREATED 12-OCT-2022 05:05)

TCC219A TJSJ-KAUS (16-Oct-2022) #1

10/319/KZHU

ZHU AIRSPACE R4401B ACT 4000FT-9999FT

(13-OCT-2022 05:01 - 27-OCT-2022 05:00. CREATED 12-OCT-2022 05:05)

10/253/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF

282000N1000000W (14.7NM SW CZT) SFC-500FT AGL DLY 0400-1500

(12-OCT-2022 04:00 - 31-OCT-2022 15:00. CREATED 12-OCT-2022 03:49)

10/233/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF

282000N1000000W (14.7NM SW CZT) SFC-500FT AGL DLY 0300-1500

(13-OCT-2022 03:00 - 31-OCT-2022 15:00. CREATED 11-OCT-2022 13:14)

10/022/KZHU

ZHU NAV GPS (MSOCMS GPS 22-02) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 141NM RADIUS CENTERED AT

304235N0891102W (SJI264043) FL400-UNL,

141NM RADIUS AT FL250,

142NM RADIUS AT 10000FT,

137NM RADIUS AT 4000FT AGL,

85NM AT 50FT AGL

DLY 0000-0400

2210140000-2211140400

(PERM. CREATED 10-OCT-2022 20:23)

10/716/KZHU

ZHU AIRSPACE R3803A ACT SFC UP TO BUT NOT INCLUDING FL180

(06-OCT-2022 06:01 - 20-OCT-2022 06:00. CREATED 06-OCT-2022 00:06)

10/715/KZHU

ZHU AIRSPACE R3803C ACT SFC UP TO BUT NOT INCLUDING FL180

(06-OCT-2022 06:01 - 20-OCT-2022 06:00. CREATED 06-OCT-2022 00:06)

10/714/KZHU

ZHU AIRSPACE R3804B ACT SFC-9999FT

(06-OCT-2022 06:01 - 20-OCT-2022 06:00. CREATED 06-OCT-2022 00:06)

10/713/KZHU

ZHU AIRSPACE R3804A ACT SFC-FL180

(06-OCT-2022 06:01 - 20-OCT-2022 06:00. CREATED 06-OCT-2022 00:06)

10/707/KZHU

ZHU AIRSPACE R3803D ACT SFC UP TO BUT NOT INCLUDING FL180

(06-OCT-2022 06:01 - 20-OCT-2022 06:00. CREATED 06-OCT-2022 00:06)

10/103/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.5NM RADIUS OF

275720.87N0971740.02W (5NM WNW TFP) 525FT (495FT AGL) NOT LGTD

(05-OCT-2022 02:51 - 31-OCT-2022 23:59. CREATED 05-OCT-2022 02:51)

10/066/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 271239N0992558W

(17.5NM NW APY) TO 270344N0992709W (12.3NM WNW APY) TO

270058N0992621W (10.6NM W APY) TO 265618N0992257W (7.4NM WSW APY) TO

265158N0991858W (7.1NM SSW APY) TO 265138N0991651W (6.7NM S APY) TO

264329N0991302W (14.7NM SSE APY) TO 263339N0991004W (19.1NM WNW 67R)

TO 263958N0990028W (16.9NM NW 67R) TO 271614N0991459W (18.1NM N APY)

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TO POINT OF ORIGIN SFC-400FT AGL DLY 0500-0459
(04-OCT-2022 05:00 - 20-OCT-2022 04:59. CREATED 03-OCT-2022 23:08)

10/039/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 20NM RADIUS OF
274740.20N0974937.80W (1.3NM E 67T) SFC-400FT AGL DLY 0000-2359
(04-OCT-2022 00:00 - 31-OCT-2022 23:59. CREATED 02-OCT-2022 18:58)

10/038/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 5NM EITHER SIDE OF
A LINE FM 273257N0971514W (18.0NM SSW RAS) TO 271745N0972134W
(28.2NM SE 07R) TO 270247N0972343W (29.2NM N T05) TO 264821N0972149W
(15.2NM NNE T05) TO 263001N0971556W (10.0NM ESE T05) SFC-400FT AGL
DLY 0000-2359
(04-OCT-2022 00:00 - 31-OCT-2022 23:59. CREATED 02-OCT-2022 18:57)

10/037/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 20NM RADIUS OF
270743N0975529W (11.5NM ESE BKS) SFC-400FT AGL DLY 0000-2359
(04-OCT-2022 00:00 - 31-OCT-2022 23:59. CREATED 02-OCT-2022 18:56)

10/009/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 262052N0975141W
(11.8NM NNE TXW) TO 262600N0975142W (14.0NM E EBG) TO
262656N0980015W (6.4NM E EBG) TO 265436N0975902W (19.2NM SSE BKS) TO
265547N0972634W (22.1NM N T05) TO 262452N0972109W (9.9NM SSE T05) TO
261804N0973127W (8.3NM NE HRL) TO POINT OF ORIGIN SFC-1200FT AGL DLY
0000-2359
(02-OCT-2022 00:00 - 31-OCT-2022 23:59. CREATED 01-OCT-2022 05:14)

10/007/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 272138N0981349W
(10.9NM NW BKS) TO 272204N0975919W (11.2NM SSE IKG) TO
264700N0975924W (21.6NM NNE EBG) TO 264726N0982516W (26.3NM NW EBG)
TO 271542N0983142W (12.3NM ESE HBV) TO POINT OF ORIGIN SFC-600FT AGL
DLY 0500-0459
(01-OCT-2022 05:00 - 01-NOV-2022 04:59. CREATED 01-OCT-2022 04:01)

10/005/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 261847N0983333W (16.8NM SE 67R) TO
261520N0983521W (17.2NM SE 67R) TO 261410N0984019W (14.7NM SSE 67R) TO
262102N0984846W (4.7NM SSE 67R) TO 262056N0985354W (5.2NM SSW 67R) TO
262336N0990213W (10.4NM W 67R) TO 262327N0990515W (13NM W 67R) TO
262605N0990711W (14.6NM W 67R) TO 263142N0990505W (14.2NM NW 67R) TO POINT OF
ORIGIN SFC-1200FT DLY 0330-1300
(01-OCT-2022 03:30 - 31-OCT-2022 13:00. CREATED 01-OCT-2022 03:14)

09/547/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 5NM EITHER SIDE OF
A LINE FM 274150.80N0994348.70W (17.0NM WNW LRD) TO
273920.30N0993904.60W (12.1NM WNW LRD) TO 273827.20N0993422.90W
(8.3NM NW LRD) TO 273725.20N0993305.10W (6.7NM NW LRD) TO
273929.90N0992812.20W (6.8NM N LRD) TO 273921N0992527.80W (7.0NM NNE
LRD) TO 275405.40N0992341.70W (21.7NM N LRD) TO
275517.90N0992452.10W (22.7NM N LRD) TO 274313.80N0990532.70W
(22.3NM ENE LRD) TO 275515N0991127.60W (26.7NM NNE LRD) TO
280136.20N0993111.50W (29.0NM N LRD) TO 280136.20N0992303.90W
(27.2NM SSW COT) TO 275405.40N0992341.70W (21.7NM N LRD) TO

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273921N0992527.80W (7.0NM NNE LRD) TO 273929.90N0992812.20W (6.8NM N LRD) TO 275517.90N0992452.10W (22.7NM N LRD) TO 275515N0991127.60W (26.7NM NNE LRD) TO 274313.80N0990532.70W (22.3NM ENE LRD) TO 273930.70N0993355.40W (8.8NM NW LRD) TO 273437.30N0992949.90W (2.7NM NW LRD) TO 273046.40N0993014.60W (2.9NM SW LRD) SFC-400FT AGL DLY 0000-2359

(30-SEP-2022 00:00 - 31-DEC-2022 23:59. CREATED 28-SEP-2022 06:05)

09/541/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 261847N0983333W (16.8NM SE 67R) TO 261520N0983521W (17.2NM SE 67R) TO 261410N0984019W (14.7NM SSE 67R) TO 262102N0984846W (4.7NM SSE 67R) TO 262056N0985354W (5.2NM SSW 67R) TO 262336N0990213W (10.4NM W 67R) TO 262327N0990515W (13NM W 67R) TO 262605N0990711W (14.6NM W 67R) TO 263142N0990505W (14.2NM NW 67R) TO POINT OF ORIGIN SFC-1200FT DLY 0330-1200

(01-OCT-2022 03:30 - 31-OCT-2022 12:00. CREATED 28-SEP-2022 02:48)

09/539/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF 275250.40N0983448.60W (1.2NM ESE T19) SFC-400FT AGL DLY 0000-2359

(29-SEP-2022 00:00 - 31-OCT-2022 23:59. CREATED 28-SEP-2022 02:24)

09/468/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 321401N0921945W (MLU218022.6) TO 321656N0914652W (MLU134019.1) TO 320727N0920315W (MLU179023.6) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:56)

09/467/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 314225N0881954W (GCV007037.4) TO 313012N0881901W (GCV015025.8) TO 313015N0874839W (MVC273023.6) TO 311614N0872344W (MVC187011.5) TO 305853N0873853W (BFM039030.5) TO 304129N0874304W (BFM071018.1) TO 303815N0875450W (BFM074007.5) TO 301302N0880127W (BFM172023.8) TO 295729N0880118W (BFM173039.3) TO 300331N0885945W (GPT167021.3) TO 290617N0885913W (LEV092058.7) TO 283253N0902059W (LEV197039.8) TO 294626N0913614W (LFT138032.3) TO 310544N0913534W (HEZ203034.8) TO 312329N0894232W (LBY260019.1) TO 320557N0892042W (MEI234032.2) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:56)

09/466/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 313042N0950827W (LFK309030.2) TO 313259N0942308W (LFK031028.8) TO 310426N0941729W (LFK099022.5) TO 305702N0950248W (LFK228021.2) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

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09/465/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 300105N0994438W (CSI274028.1) TO 312321N0982814W (AGJ301020.8) TO 312347N0974452W (AGJ053023.9) TO 311219N0973126W (ACT197030.4) TO 311246N0963917W (LOA271035.7) TO 305158N0954943W (LOA147017.1) TO 293508N0972019W (VCT329045.3) TO 282553N0975425W (THX101013.6) TO 283530N0991054W (COT328008.5) TO 294020N0990717W (CSI154015.8) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:56)

09/464/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 293602N0971821W (IDU233044.2) TO 305645N0954525W (LOA127015.2) TO 304414N0943229W (LFK155027.1) TO 301004N0931540W (LCH274008.2) TO 293019N0934803W (SBI124016.5) TO 283035N0952751W (PSX101046.9) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:56)

09/463/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 28.7NM RADIUS OF 274701N0972707W (CRP174007.2) SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:56)

09/462/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 272860N0993060W (LRD264005.3) TO 274412N0994807W (LRD298025.6) TO 275814N0991448W (COT184030.3) TO 272029N0990135W (LRD102022.4) TO 270631N0992738W (LRD177022.3) TO 271843N0993056W (LRD199011.3) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:55)

09/461/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 265143N0991755W (LRD161037.6) TO 270344N0981353W (MFE352053.3) TO 264630N0970743W (HRL036043.2) TO 260029N0964528W (BRO072033.7) TO 260029N0965841W (BRO068022.0) TO 255050N0972520W (BRO200005.3) TO 260234N0974615W (HRL205012.9) TO 260327N0981112W (MFE148007.6) TO 262430N0990414W (MFE279046.8) TO POINT OF ORIGIN SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED

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EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:55)

09/460/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 20.1NM RADIUS OF 313331N0912441W (HEZ235006.7) SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:55)

09/459/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 19.2NM RADIUS OF 301424N0920046W (LFT336003.0) SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:55)

09/458/KZHU

ZHU AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 18.8NM RADIUS OF 312447N1013420W (MAF127047.7) SFC-5000FT AGL. HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
(01-OCT-2022 04:01 - 01-OCT-2024 04:01. CREATED 24-SEP-2022 05:55)

09/175/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF LRD160035 3374FT (3000FT AGL) LGTD AND FLAGGED
(09-SEP-2022 13:23 - 31-DEC-2022 23:59. CREATED 09-SEP-2022 13:23)

2/4130/KZHU

ZHU LA..ROUTE ZHU.
A770 LEEVILLE (LEV) VORTAC, LA R-175 TO ALGAE, OG NA FROM 40 NM TO ALGAE EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
LEV VORTAC R-175 UNUSABLE BEYOND 40 NM.
(08-SEP-2022 16:27 - 08-SEP-2024 16:26 EST. CREATED 08-SEP-2022 16:27)

09/053/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.9NM RADIUS OF 261921N0973502W (6.2NM NE HRL) 505FT (472FT AGL) NOT LGTD
(03-SEP-2022 12:17 - 31-DEC-2022 23:59. CREATED 03-SEP-2022 12:18)

08/636/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.05NM RADIUS OF 273556N0973146W (11.2NM S CRP) 527FT (35FT AGL) NOT LGTD
(26-AUG-2022 15:49 - 31-OCT-2022 23:00. CREATED 26-AUG-2022 15:49)

08/622/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF FST137060.9 5600FT (3000FT AGL) FLAGGED AND LGTD
2208260428-2212312359
(PERM. CREATED 26-AUG-2022 04:28)

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08/564/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF LEV066032.1 (38.2NM E GAO) SFC-400FT AGL
(25-AUG-2022 00:32 - 31-DEC-2022 06:00. CREATED 24-AUG-2022 16:30)

08/547/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF MFE281030 3000FT (2841FT AGL) FLAGGED AND LGTD
(23-AUG-2022 16:39 - 31-DEC-2022 23:59. CREATED 23-AUG-2022 16:39)

08/342/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS A 1 NM RADIUS OF 285755N1003812W (8.3NM NW 5T9) 3000FT (2200FT AGL) FLAGGED AND LGTD
(16-AUG-2022 16:00 - 31-DEC-2022 23:59. CREATED 16-AUG-2022 16:00)

08/035/KZHU

ZHU AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF SAT070037 (6.2M NW T91) SFC-15000FT DLY SR-SS
(03-AUG-2022 11:50 - 04-FEB-2023 00:11. CREATED 02-AUG-2022 17:57)

2/7672/KZHU

ZHU TX..LA..MS..AL..FL..SPECIAL NOTICE..GULF OF MEXICO
FLTS ENTERING HOUSTON OCEANIC CTA/FIR MUST FILE VIA PUBLISHED AWYS
UNLESS AUTH BY ATC. EXC: FLTS TRANSITING BTN HOUSTON OCEANIC CTA/FIR
AND MIAMI OCEANIC CTA/FIR MUST NOT FILE VIA L465 NORTH OF MINOW
UNLESS AUTH BY ATC HOUSTON /ZHU/ ARTCC TRAFFIC MANAGEMENT UNIT IS
THE FAA CDN FAC, TEL 281-230-5590.
(05-JUL-2022 19:30 - 31-JUL-2023 23:59. CREATED 05-JUL-2022 19:29)

2/7650/KZHU

ZHU TX..ROUTE ZHU.
V70 BROWNSVILLE (BRO) VORTAC, TX TO JIMIE, TX NA.
2207051802-2407051802EST
(PERM. CREATED 05-JUL-2022 18:03)

2/9820/KZHU

ZHU TX..ROUTE ZHU.
V17 HARLINGEN (HRL) VOR/DME, TX R-259 TO MC ALLEN (MFE) VOR/DME, TX
R-075 MEA 2600.
2204191634-2404191634EST
(PERM. CREATED 19-APR-2022 16:34)

2/9147/KZHU

ZHU TX..ROUTE ZHU.
V161 LEMIG, TX TO CENTER POINT (CSI) VORTAC, TX MEA 4100.
2201281912-2401291912EST
(PERM. CREATED 28-JAN-2022 19:12)

2/3857/KZHU

ZHU TX..ROUTE ZHU ZFW.
V161 LLANO (LLO) VORTAC, TX TO BUILT, TX MOCA 3400.
2201131331-2401121330EST
(PERM. CREATED 13-JAN-2022 13:31)

2/3167/KZHU

ZHU TX..ROUTE ZHU.
V70 RAYMO, TX TO JIMIE, TX MOCA 1700.

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2201120421-2401110417EST
(PERM. CREATED 12-JAN-2022 04:21)

1/2096/KZHU

ZHU ROUTE ZHU ZME.
V194 MC COMB (MCB) VORTAC, MS TO MIZZE, MS MEA 3500. V194 MIZZE, MS
MCA 3500 SOUTHWEST BOUND.
2112151752-2312151752EST
(PERM. CREATED 15-DEC-2021 17:52)

1/4004/KZHU

ZHU TX..ROUTE ZHU.
V583 COLLEGE STATION (CLL) VORTAC, TX TO LEONA (LOA) VORTAC, TX MEA
4000.
CLL VOR R-029 UNUSABLE BELOW 4000.
(28-MAY-2021 15:07 - 26-MAY-2023 15:07 EST. CREATED 28-MAY-2021 15:08)

1/0182/KZHU

ZHU TX..ROUTE ZHU.
V568 SAN ANTONIO (SAT) VORTAC, TX TO GUADA, TX MOCA 2900.
2105211817-2305191817EST
(PERM. CREATED 21-MAY-2021 18:18)

1/0180/KZHU

ZHU TX..ROUTE ZHU.
V568 CORPUS CHRISTI (CRP) VORTAC, TX TO THREE RIVERS (THX) VORTAC,
TX MEA 1900.
2105211811-2305191811EST
(PERM. CREATED 21-MAY-2021 18:11)

1/2414/KZHU

ZHU ROUTE ZHU.
V550 MILET, TX TO LEMIG, TX MEA 2600.
2105062023-2305042023EST
(PERM. CREATED 06-MAY-2021 20:23)

1/2824/KZHU

ZHU MS..ROUTE ZHU.
V554 NATCHEZ (HEZ) VOR/DME, MS TO TULLO, LA MOCA 1900.
2104211537-2304211537EST
(PERM. CREATED 21-APR-2021 15:38)

1/0703/KZHU

ZHU TX..ROUTE ZHU.
V17 MILET, TX TO SOMER, TX MOCA 2600.
2104161846-2304141846EST
(PERM. CREATED 16-APR-2021 18:46)

8/3876/KZHU

ZHU TX..LA..MS..AL..SPECIAL NOTICE..GULF OF MEXICO RNAV
AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS
H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE
CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY,
MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES,
E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION
OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW
THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR
FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW

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THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:00)

2/8645/KZHU

ZHU TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.
(PERM. CREATED 19-AUG-2002 21:29)