

## TCC901B KBOS-KPHX (11-Mar-2023) #1

[PLANNING NOTAMS]

ORIGIN: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -05:00

### 03/214/KBOS

BOS TWY E TWY DIRECTION SIGN FOR TWY B LGT U/S  
(11-MAR-2023 08:36 - 11-APR-2023 23:59. CREATED 11-MAR-2023 08:36)

### 03/213/KBOS

BOS TWY E TWY DIRECTION SIGN FOR TWY A LGT U/S  
(11-MAR-2023 08:35 - 11-APR-2023 23:59. CREATED 11-MAR-2023 08:35)

### 03/212/KBOS

BOS RWY 09 FICON 5/5/5 100 PCT WET OBS AT 2303110821.  
(11-MAR-2023 08:21 - 12-MAR-2023 08:21. CREATED 11-MAR-2023 08:21)

### 03/211/KBOS

BOS RWY 04L FICON 5/5/5 100 PCT WET OBS AT 2303110820.  
(11-MAR-2023 08:20 - 12-MAR-2023 08:20. CREATED 11-MAR-2023 08:20)

### 03/210/KBOS

BOS RWY 04R FICON 5/5/5 100 PCT WET OBS AT 2303110819.  
(11-MAR-2023 08:19 - 12-MAR-2023 08:19. CREATED 11-MAR-2023 08:19)

### 03/209/KBOS

BOS TWY N TWY DIRECTION SIGN FOR TWY A LGT U/S  
(11-MAR-2023 04:46 - 10-APR-2023 23:59. CREATED 11-MAR-2023 04:46)

### 03/208/KBOS

BOS APRON J PAD PRKG RAMP CLSD EXC ACFT PRKG OVERNIGHT  
(11-MAR-2023 02:19 - 11-MAR-2023 17:00. CREATED 11-MAR-2023 02:19)

### 03/207/KBOS

BOS RWY 14/32 CLSD EXC TAX 30MIN PPR 131.1  
(10-MAR-2023 18:18 - 31-MAR-2023 23:59. CREATED 10-MAR-2023 18:18)

### 03/206/KBOS

BOS RWY 15L/33R CLSD EXC TAX 30MIN PPR 131.1  
(10-MAR-2023 18:11 - 30-MAR-2023 23:59. CREATED 10-MAR-2023 18:11)

### 03/204/KBOS

BOS OBST TOWER LGT (ASR 1003436) 421644.00N0705234.00W (7.6NM SE BOS) 524.3FT  
(519.4FT AGL) U/S  
(09-MAR-2023 22:50 - 05-APR-2023 23:59. CREATED 09-MAR-2023 22:50)

### 03/126/KBOS

BOS RWY 15R/33L CL MARKINGS OBSC  
(05-MAR-2023 14:34 - 31-MAR-2023 21:00. CREATED 05-MAR-2023 14:34)

### 03/073/KBOS

BOS TWY J1 HLDG PSN MARKINGS FOR RWY 14/32 NOT STD  
(04-MAR-2023 17:47 - 31-AUG-2023 23:59. CREATED 04-MAR-2023 17:47)

### 3/2551/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.  
ILS OR LOC RWY 15R, AMDT 2A...

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ILS OR LOC RWY 22L, AMDT 8D...  
ILS OR LOC RWY 33L, AMDT 5F...  
ILS OR LOC RWY 4R, AMDT 11...  
RNAV (GPS) RWY 15R, AMDT 2...  
RNAV (GPS) RWY 22L, AMDT 1D...  
RNAV (GPS) RWY 32, ORIG-G...  
RNAV (GPS) RWY 4R, AMDT 3...  
RNAV (GPS) Z RWY 33L, AMDT 2E...  
VOR-A, AMDT 1C...  
CIRCLING CAT B MDA 1280/HAA 1261. TEMPORARY CRANE 922 MSL 2.25NM SW  
OF BOS AIRPORT (2021-ANE-8621-OE).  
2303041100-2312091100EST  
(PERM. CREATED 03-MAR-2023 20:52)

### 3/2550/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.  
RNAV (GPS) RWY 27, AMDT 1...  
LNAV/VNAV DA 562/HAT 545 ALL CATS, VIS 1 5/8 ALL CATS. LNAV MDA  
760/HAT 743 ALL CATS, CATS C/D VIS 2. CIRCLING CAT B MDA 1280/HAA  
1261. TEMPORARY CRANE 922 MSL 1.87NM SW OF RWY 9  
(2021-ANE-8621-OE).  
2303041100-2312091100EST  
(PERM. CREATED 03-MAR-2023 20:52)

### 3/2549/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.  
ILS OR LOC RWY 27, AMDT 3...  
S-ILS 27 DA 561/HAT 544 ALL CATS, VIS 1 5/8 ALL CATS. S-LOC 27 MDA  
600/HAT 583 ALL CATS, CATS C/D VIS 1 3/4. CIRCLING CAT B MDA  
1280/HAA 1261. TEMPORARY CRANE 922 MSL 1.87NM SW OF RWY 9  
(2021-ANE-8621-OE).  
2303041100-2312091100EST  
(PERM. CREATED 03-MAR-2023 20:52)

### 3/2548/KBOS

BOS ODP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.  
DIVERSE VECTOR AREA (RADAR VECTORS), ORIG ...  
RWY 14, REQUIRES MINIMUM CLIMB OF 400 FT PER NM TO 1100. RWY 22L,  
DEPARTURE NA. RWY 22R, DEPARTURE NA. RWY 33L, REQUIRES MINIMUM  
CLIMB OF 420 FT PER NM TO 1300. ALL OTHER DATA REMAINS AS  
PUBLISHED. TEMPORARY CRANE 1.43 NM WEST OF RWY 14, 709FT AGL/ 713FT  
MSL (2021-ANE-8616-OE). TEMPORARY CRANE 1.09NM WEST OF RWY 14,  
498FT AGL/ 516FT MSL (2022-ANE-1961-OE). TEMPORARY CRANE 394FT MSL  
4059FT SOUTHWEST OF RWY 14 (2021-ANE-7966-OE). TEMPORARY CRANE 922  
MSL 1.42NM SW OF RWY 14 (2021-ANE-8621-OE)  
(04-MAR-2023 11:00 - 09-DEC-2023 11:00 EST. CREATED 03-MAR-2023 20:52)

### 3/2547/KBOS

BOS ODP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.  
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 15...  
TAKE-OFF MINIMUMS: RWY 4L, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB  
OF 369 FT PER NM TO 500. RWY 4R, 300-1 1/2 OR STANDARD WITH MINIMUM  
CLIMB OF 234 FT PER NM TO 500. RWY 9, 300-1 1/4 OR STANDARD WITH  
MINIMUM CLIMB OF 301 FT PER NM TO 1100. RWY 14, STANDARD WITH

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MINIMUM CLIMB OF 398 FT PER NM TO 1100. RWY 27: 1000-2 1/4 OR DEPARTURE NA. DEPARTURE PROCEDURE: RWY 4L/R, CLIMB ON HEADING 035 TO 700 BEFORE TURNING LEFT. RWY 9, CLIMB ON HEADING 092 TO 600 BEFORE TURNING LEFT. RWY 15L/R, CLIMB ON HEADING 150 TO 600 BEFORE TURNING RIGHT. RWY 22L/R, CLIMB ON HEADING 215 TO 1000 BEFORE TURNING RIGHT. RWY 33L, CLIMB ON HEADING 330 TO 900 BEFORE TURNING LEFT. ALL OTHER DATA REMAINS AS PUBLISHED. TEMPORARY CRANE 240FT MSL 1.46NM NW OF RWY 22R (2022-ANE-3423 THRU 3426-OE). TEMPORARY CRANE 394FT MSL 4059FT SOUTHWEST OF RWY 14 (2021-ANE-7966-OE). TEMPORARY CRANE 922 MSL 1.42NM SW OF RWY 14 (2021-ANE-8621-OE). 2303041100-2312091100EST (PERM. CREATED 03-MAR-2023 20:52)

### 3/2546/KBOS

BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. LOGAN FOUR DEPARTURE...

TAKE-OFF MINIMUMS: RWY 4L, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 369 FT PER NM TO 500. RWY 4R, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 234 FT PER NM TO 500. RWY 9, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 301 FT PER NM TO 1100. RWY 14, STANDARD WITH MINIMUM CLIMB OF 398 FT PER NM TO 1100. RWY 27: 1000-2 1/4 OR DEPARTURE NA. CLIMB ON HEADING 272 TO 500 TO INTERCEPT COURSE 234 TO KIRAA. ALL OTHER DATA REMAINS AS PUBLISHED. TEMPORARY CRANE 394FT MSL 4059FT SOUTHWEST OF RWY 14 (2021-ANE-7966-OE). TEMPORARY CRANE 240FT MSL 1.46NM NW OF RWY 22R (2022-ANE-3423 THRU 3426-OE). TEMPORARY CRANE 922 MSL 1.42NM SW OF RWY 14 (2021-ANE-8621-OE). 2303041100-2312091100EST (PERM. CREATED 03-MAR-2023 20:52)

### 3/2545/KBOS

BOS SID GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA.

BLZZR FIVE DEPARTURE (RNAV)...

BRUWN SIX DEPARTURE (RNAV)...

CELTK SIX DEPARTURE (RNAV)...

HYLND SIX DEPARTURE (RNAV)...

LBSTA SEVEN DEPARTURE (RNAV)...

PATSS SIX DEPARTURE (RNAV)...

REVSS FIVE DEPARTURE (RNAV)...

SSOXS SIX DEPARTURE (RNAV)...

WYLYY FIVE DEPARTURE (RNAV)...

TAKE-OFF MINIMUMS: RWY 27: 1000-2 1/4 OR DEPARTURE NA. CLIMB ON HEADING 272 TO 500 TO INTERCEPT COURSE 234 TO KIRAA. ALL OTHER DATA REMAINS AS PUBLISHED. TEMPORARY CRANE 394FT MSL 4059FT SOUTHWEST OF RWY 14 (2021-ANE-7966-OE). TEMPORARY CRANE 240FT MSL 1.46NM NW OF RWY 22R (2022-ANE-3423 THRU 3426-OE). TEMPORARY CRANE 922 MSL 1.42NM SW OF RWY 14 (2021-ANE-8621-OE). (04-MAR-2023 11:00 - 09-DEC-2023 11:00 EST. CREATED 03-MAR-2023 20:52)

### 02/341/KBOS

BOS OBST CRANE (ASN 2022-ANE-902-NRA) 422236N0710135W (1.2NM NW BOS) 146FT (135FT AGL) FLAGGED AND LGTD (21-FEB-2023 11:18 - 21-MAR-2023 23:59. CREATED 21-FEB-2023 11:19)

### 02/041/KBOS

BOS OBST TOWER LGT (ASR 1014634) 422424.00N0710506.00W (4.3NM NW BOS) 367.5FT (364.2FT AGL) U/S

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(03-FEB-2023 00:23 - 03-APR-2023 23:59. CREATED 03-FEB-2023 00:23)

### 3/8637/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.

ILS OR LOC RWY 15R, AMDT 2A...

ILS OR LOC RWY 22L, AMDT 8D...

ILS OR LOC RWY 27, AMDT 3...

ILS OR LOC RWY 33L, AMDT 5F...

ILS OR LOC RWY 4R, AMDT 11...

RNAV (GPS) RWY 15R, AMDT 2...

RNAV (GPS) RWY 22L, AMDT 1D...

RNAV (GPS) RWY 27, AMDT 1...

RNAV (GPS) RWY 32, ORIG-G...

RNAV (GPS) Z RWY 33L, AMDT 2E...

VOR-A, AMDT 1C...

CIRCLING RWY 9 NA AT NIGHT. TEMPORARY CRANE 516FT MSL 1.09NM WEST  
OF RWY 14 (2022-ANE-1961-OE).

2301302138-2304132138EST

(PERM. CREATED 30-JAN-2023 21:38)

### 2/7234/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.

RNAV (GPS) RWY 4R, AMDT 3...

LNAV/VNAV DA 605/HAT 587 ALL CATS, VIS 1 3/4 ALL CATS. LNAV MDA

700/HAT 682 ALL CATS, VIS CAT A/B 1, CAT C/D 1 1/2. CIRCLING RWY 9

NA AT NIGHT. TEMPORARY CRANE 394FT MSL 4059FT SOUTHWEST OF RWY 14

(2021-ANE-7966-OE). TEMPORARY CRANE 516FT MSL 1.09NM WEST OF RWY 14

(2022-ANE-1961-OE).

2212162121-2303222121EST

(PERM. CREATED 16-DEC-2022 21:22)

### 2/5729/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.

ILS OR LOC RWY 4R, AMDT 11 ...

ILS RWY 4R (SA CAT I), AMDT 11... ILS RWY 4R (CAT II AND III), AMDT

11 ...

ADD NOTE: SIMULTANEOUS APPROACH AUTHORIZED. SIMULTANEOUS OPERATIONS

REQUIRE USE OF VERTICAL GUIDANCE; MAINTAIN LAST ASSIGNED ALTITUDE

UNTIL ESTABLISHED ON GLIDESLOPE. THIS IS ILS OR LOC RWY 4R, AMDT

11A... ILS RWY 4R (SA CAT I), AMDT 11A... ILS RWY 4R (CAT II AND

III), AMDT 11A.

(14-DEC-2022 18:50 - PERM. CREATED 14-DEC-2022 18:50)

### 12/048/KBOS

BOS RWY 09/27 CL MARKINGS OBSC

(03-DEC-2022 21:32 - PERM. CREATED 03-DEC-2022 21:32)

### 2/1724/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.

RNAV (GPS) RWY 27, AMDT 1...

CIRCLING CAT C/D MDA 640/HAA 621.

2206211305-2406211305EST

(PERM. CREATED 21-JUN-2022 13:06)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 01/437/KBOS

BOS 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 09:07)

### 2/3748/KBOS

BOS IAP GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA.

ILS RWY 04R (SA CAT I), AMDT 11 ...

ILS RWY 33L (SA CAT I), AMDT 5F ...

ILS RWY 04R (CAT II - III), AMDT 11 ...

ILS RWY 33L (CAT II - III), AMDT 5F ...

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)

**DESTINATION: KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)**

**UTC -07:00**

### 03/033/KPHX

PHX OBST CRANE (ASN 2023-AWP-2675-OE) 332709N1115803W (2.4NM ENE PHX) 1343FT (140FT AGL) FLAGGED AND LGTD

(10-MAR-2023 17:00 - 14-MAR-2023 23:59. CREATED 10-MAR-2023 13:47)

### 03/032/KPHX

PHX RWY 08/26 CLSD

(11-MAR-2023 06:59 - 11-MAR-2023 15:00. CREATED 09-MAR-2023 16:33)

### 03/030/KPHX

PHX RWY 07R/25L CLSD

(13-MAR-2023 06:00 - 13-MAR-2023 13:00. CREATED 09-MAR-2023 15:38)

### 03/029/KPHX

PHX RWY 07R/25L CLSD DLY 0600-1400

(10-MAR-2023 06:00 - 12-MAR-2023 14:00. CREATED 09-MAR-2023 15:34)

### 03/012/KPHX

PHX OBST TOWER LGT (ASR 1002070) 332001.00N1120348.00W (6.5NM SSW PHX) 3002.6FT (342.8FT AGL) U/S

(04-MAR-2023 00:48 - 31-MAR-2023 23:59. CREATED 04-MAR-2023 00:48)

### 3/8924/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

ILS OR LOC RWY 25L, AMDT 1H...

S-LOC 25L MDA 1640/ HAT 514 ALL CATS, VIS CATS C/D 1. TEMPORARY  
CRANE 1328 MSL 2.0NM E OF RWY 25L (2022-AWP-2239-OE).

2302231741-2305151741EST

(PERM. CREATED 23-FEB-2023 17:41)

### 02/071/KPHX

PHX OBST TOWER LGT (ASR 1018887) 332610.00N1120637.00W (5.0NM W PHX) 1535.1FT (475.1FT AGL) U/S

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(22-FEB-2023 01:22 - 08-APR-2023 01:15. CREATED 22-FEB-2023 01:22)

### 02/023/KPHX

PHX OBST TOWER LGT (ASR 1001134) 331960.00N1120352.00W (6.6NM SSW PHX)  
3030.8FT (345.8FT AGL) U/S  
(13-FEB-2023 12:37 - 13-MAR-2023 23:59. CREATED 13-FEB-2023 12:37)

### 01/154/KPHX

PHX COM REMOTE COM OUTLET 122.2 U/S  
(31-JAN-2023 14:28 - 30-MAR-2023 20:00 EST. CREATED 31-JAN-2023 14:41)

### 01/152/KPHX

PHX OBST CRANE (ASN 2022-AWP-5338-NRA) 332640N1120003W (0.8NM NE PHX) 1263FT  
(140FT AGL) FLAGGED AND LGTD  
(01-FEB-2023 13:00 - 01-APR-2023 06:59. CREATED 30-JAN-2023 20:49)

### 01/151/KPHX

PHX OBST CRANE (ASN 2022-AWP-5335-NRA) 332645N1120009W (0.8NM NNE PHX) 1263FT  
(140FT AGL) FLAGGED AND LGTD  
(01-FEB-2023 13:00 - 01-APR-2023 06:59. CREATED 30-JAN-2023 20:46)

### 3/8400/KPHX

PHX ODP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6...

TAKEOFF MINIMUMS: RWY 26, 600-2 3/4 WITH A MINIMUM CLIMB OF 244FT  
PER NM TO 1600 OR STANDARD WITH A MINIMUM CLIMB OF 326FT PER NM TO  
1900.

ADD TAKEOFF OBSTACLE NOTE:

RWY 26, CRANE 1.9NM FROM DER, 4078FT RIGHT OF CENTERLINE, 383FT  
AGL/1472FT MSL (2021-AWP-16768-OE).

ALL OTHER DATA REMAINS AS PUBLISHED.

(30-JAN-2023 14:58 - 08-MAY-2023 14:58 EST. CREATED 30-JAN-2023 14:59)

### 01/147/KPHX

PHX TWY D BTN TWY S AND TWY R CLSD TO ACFT WINGSPAN MORE THAN 135FT  
(30-JAN-2023 01:30 - 01-JAN-2024 06:59. CREATED 30-JAN-2023 01:32)

### 01/013/KPHX

PHX OBST CRANE (ASN 2022-AWP-15197-OE) 332724N1120430W (3.5NM WNW PHX) 1396FT  
(314FT AGL) FLAGGED AND LGTD  
(07-JAN-2023 13:00 - 01-JAN-2024 06:59. CREATED 04-JAN-2023 14:36)

### 12/109/KPHX

PHX OBST CRANE (ASN 2021-AWP-16581-OE) 332335N1115800W (3.4NM SE PHX) 1366FT  
(200FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 04-MAY-2023 06:59. CREATED 26-DEC-2022 20:19)

### 12/108/KPHX

PHX OBST CRANE (ASN 2021-AWP-16428-OE) 332503N1120105W (1.0NM SSW PHX) 1297FT  
(200FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 27-MAY-2023 06:59. CREATED 26-DEC-2022 20:18)

### 12/107/KPHX

PHX OBST CRANE (ASN 2021-AWP-16427-OE) 332516N1120108W (0.9NM SSW PHX) 1304FT  
(200FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 27-MAY-2023 06:59. CREATED 26-DEC-2022 20:16)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 12/106/KPHX

PHX OBST CRANE (ASN 2021-AWP-17402-OE) 332442N1115852W (2.1NM SE PHX) 1329FT  
(200FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 27-MAY-2023 06:59. CREATED 26-DEC-2022 20:14)

### 12/105/KPHX

PHX OBST CRANE (ASN 2021-AWP-17399-OE) 332432N1115812W (2.6NM SE PHX) 1336FT  
(200FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 27-MAY-2023 06:59. CREATED 26-DEC-2022 20:12)

### 12/104/KPHX

PHX OBST CRANE (ASN 2021-AWP-16768-OE) 332708N1120404W (3.0NM WNW PHX) 1472FT  
(383FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 13-JUL-2023 06:59. CREATED 26-DEC-2022 20:11)

### 12/103/KPHX

PHX OBST CRANE (ASN 2021-AWP-4161-NRA) 332600N1115931W (1.0NM E PHX) 1292FT  
(160FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 27-JUL-2023 06:59. CREATED 26-DEC-2022 20:09)

### 12/102/KPHX

PHX OBST CRANE (ASN 2022-AWP-2239-OE) 332545N1115738W (2.6NM E PHX) 1328FT  
(180FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 05-SEP-2023 06:59. CREATED 26-DEC-2022 20:05)

### 12/101/KPHX

PHX OBST CRANE (ASN 2022-AWP-1838-OE) 332740N1115952W (1.7NM NNE PHX) 1381FT  
(220FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 30-OCT-2023 06:59. CREATED 26-DEC-2022 20:04)

### 12/100/KPHX

PHX OBST CRANE (ASN 2022-AWP-15698-OE) 332547N1115834W (1.8NM E PHX) 1267FT  
(125FT AGL) FLAGGED AND LGTD  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 20:02)

### 12/099/KPHX

PHX TWY R BTN GREEN TXL AND TWY D CLSD TO ACFT WINGSPAN MORE THAN 171FT  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 19:20)

### 12/098/KPHX

PHX TWY H5, H6, H7, TWY H BTN TWY H4 AND TWY H7 CLSD TO ACFT WINGSPAN MORE  
THAN 171FT  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 19:15)

### 12/096/KPHX

PHX TWY G7 CL MARKINGS NOT STD  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 19:09)

### 12/095/KPHX

PHX RWY 07R/25L EDGE MARKINGS N SIDE NOT STD  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 19:07)

### 12/094/KPHX

PHX TWY F BTN TWY G2 AND TWY G3 CLSD TO ACFT WINGSPAN MORE THAN 135FT  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 19:03)

### 12/093/KPHX

PHX TWY F8 CLSD TO ACFT EXITING RWY 07L/25R

## TCC901B KBOS-KPHX (11-Mar-2023) #1

2301010700-2401010659  
(PERM. CREATED 26-DEC-2022 18:54)

### 12/091/KPHX

PHX TWY D BTN TWY D8 AND TWY T CLSD TO ACFT WINGSPAN MORE THAN 171FT  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 18:45)

### 12/090/KPHX

PHX TWY C BTN TWY S AND TWY R CLSD TO ACFT WINGSPAN MORE THAN 171FT  
(01-JAN-2023 07:00 - 01-JAN-2024 06:59. CREATED 26-DEC-2022 18:43)

### 12/080/KPHX

PHX OBST TOWER LGT (ASR 1223749) 332813.80N1115759.70W (3.1NM NE PHX)  
1337.9FT (68.9FT AGL) U/S  
(21-DEC-2022 08:09 - 21-MAR-2023 05:00. CREATED 21-DEC-2022 08:09)

### 11/077/KPHX

PHX OBST TOWER LGT (ASR 1204586) 332003.20N1120340.50W (6.5NM SSW PHX)  
3024.0FT (396.0FT AGL) U/S  
(16-NOV-2022 19:22 - 23-MAR-2023 23:59. CREATED 16-NOV-2022 19:22)

### 01/073/KPHX

PHX 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 08:40)

ALTERNATE: KTUS/TUS (TUCSON INTL, UNITED STATES)

UTC -07:00

### M0010/23/KTUS

RWY 11L BAK-14 ARRESTING SYSTEM NON STD EMERGENCY USE ONLY.  
LOCATED AT DEPARTURE END OF RWY11L.  
(09-MAR-2023 19:04 - 30-JUN-2023 23:59. CREATED 09-MAR-2023 19:04)

### 03/025/KTUS

TUS OBST TOWER LGT (ASR 1002135) 321637.00N1105852.00W (9.9NM NNW TUS)  
2570.9FT (246.1FT AGL) U/S  
(09-MAR-2023 12:02 - 23-APR-2023 12:00. CREATED 09-MAR-2023 12:02)

### 03/013/KTUS

TUS OBST TOWER LGT (ASR 1009810) 321511.00N1105746.00W (8.3NM N TUS) 2674.9FT  
(285.1FT AGL) U/S  
(06-MAR-2023 06:16 - 21-MAR-2023 05:16. CREATED 06-MAR-2023 06:15)

### M0008/23/KTUS

RWY 11L BAK-12 ARRESTING SYSTEM NON STD OPERATIONAL BUT NOT  
CERTIFIED ARRESTING SYSTEM. LOCATED IN OVERRUN RWY11L.  
(05-MAR-2023 18:06 - 30-JUN-2023 23:59. CREATED 05-MAR-2023 18:06)

### 03/010/KTUS

TUS TWY A EDGE MARKINGS BTN RWY 03/21 AND TWY A1 NORTH SIDE NOT STD  
(04-MAR-2023 06:51 - 01-APR-2023 15:00. CREATED 04-MAR-2023 06:51)

### 02/073/KTUS



## TCC901B KBOS-KPHX (11-Mar-2023) #1

TUS TWY A11 BTN RWY 11L/29R AND RWY 11R/29L NUMEROUS CRACKS POSS FOD  
(28-FEB-2023 17:30 - 31-JUL-2023 12:00. CREATED 28-FEB-2023 17:32)

### 02/071/KTUS

TUS APRON TERMINAL RAMP NONMOVEMENT AREA BDRY MARKINGS FADED  
(27-FEB-2023 18:34 - 31-MAR-2023 23:59. CREATED 27-FEB-2023 18:34)

### 02/067/KTUS

TUS TWY A SFC PAINTED HLDG PSN SIGNS FOR RWY 03/21 NORTHWEST SIDE REMOVED  
(26-FEB-2023 17:09 - 31-MAR-2023 23:00. CREATED 26-FEB-2023 17:09)

### 02/055/KTUS

TUS TWY D4 SFC PAINTED HLDG PSN SIGNS FOR APCH END RWY 03 OBSC  
(22-FEB-2023 15:39 - 31-MAR-2023 12:00. CREATED 22-FEB-2023 15:39)

### 02/041/KTUS

TUS TWY D EDGE MARKINGS BTN TWY D3 AND TWY D4 WEST SIDE NOT STD  
(19-FEB-2023 11:56 - 31-MAR-2023 15:00. CREATED 19-FEB-2023 11:56)

### 02/040/KTUS

TUS TWY D EDGE MARKINGS BTN TWY D3 AND TWY D4 EAST SIDE NOT STD  
(19-FEB-2023 11:54 - 31-MAR-2023 15:00. CREATED 19-FEB-2023 11:54)

### 02/014/KTUS

TUS TWY A CL MARKINGS FOR RWY 03/21 WEST SIDE REMOVED  
(05-FEB-2023 15:31 - 31-MAY-2023 23:59. CREATED 05-FEB-2023 15:31)

### 01/058/KTUS

TUS TWY A BTN RWY 03/21 AND TWY A1 SPEED REDUCED TO 10MPH  
(29-JAN-2023 15:02 - 31-MAR-2023 23:59. CREATED 29-JAN-2023 15:02)

### 01/057/KTUS

TUS TWY A2 BTN RWY 03/21 AND TWY A CLSD TO ACFT WINGSPAN MORE THAN 79FT AND  
TAIL HGT MORE THAN 30FT  
(29-JAN-2023 14:48 - 31-MAR-2023 23:59. CREATED 29-JAN-2023 14:48)

### 01/056/KTUS

TUS TWY A BTN RWY 03/21 AND TWY A1 CLSD TO ACFT WINGSPAN MORE THAN 79FT AND  
TAIL HGT MORE THAN 30FT  
(29-JAN-2023 14:48 - 31-MAR-2023 23:59. CREATED 29-JAN-2023 14:48)

### 01/055/KTUS

TUS TWY F CLSD  
(29-JAN-2023 14:44 - 31-MAR-2023 23:59. CREATED 29-JAN-2023 14:44)

### 01/054/KTUS

TUS TWY A1 CLSD  
(29-JAN-2023 14:42 - 31-MAR-2023 23:59. CREATED 29-JAN-2023 14:42)

### 01/040/KTUS

TUS APRON COMPASS ROSE RAMP CLSD  
(19-JAN-2023 19:20 - 31-MAY-2023 15:00. CREATED 19-JAN-2023 19:20)

### 01/036/KTUS

TUS COM REMOTE TRANS/REC 124.4 CHANGED TO 120.025  
(18-JAN-2023 11:41 - PERM. CREATED 18-JAN-2023 11:41)

### 12/073/KTUS

## TCC901B KBOS-KPHX (11-Mar-2023) #1

TUS TWY D3 EDGE LGT WEST OF RWY 03/21 NOT STD  
(28-DEC-2022 21:43 - 31-MAR-2023 23:59. CREATED 28-DEC-2022 22:08)

### 12/071/KTUS

TUS TWY A5 BTN RWY 11R/29L AND SOUTH RAMP CLSD  
(03-JAN-2023 14:00 - 31-MAY-2023 23:59. CREATED 27-DEC-2022 16:05)

### 12/015/KTUS

TUS RWY 03/21 SFC MARKINGS NOT STD  
(05-DEC-2022 18:38 - 01-JUN-2023 23:59. CREATED 05-DEC-2022 18:39)

### M0035/22/KTUS

RWY 21 BAK-14 ARRESTING SYSTEM UNSERVICEABLE LOCATED AT THE  
DEPARTURE END OF RWY21.  
(03-DEC-2022 14:38 - 31-MAR-2023 23:59. CREATED 03-DEC-2022 14:38)

### 11/029/KTUS

TUS TWY B BTN RWY 03/21 AND TWY D CLSD  
(09-NOV-2022 18:03 - PERM. CREATED 09-NOV-2022 18:03)

### 04/067/KTUS

TUS 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  
(30-APR-2022 04:01 - 30-APR-2024 04:01. CREATED 23-APR-2022 12:05)

## KZBW (BOSTON FIR)

### 03/208/KZBW

ZBW AIRSPACE R4102A ACT SFC-1999FT  
(11-MAR-2023 12:00 - 11-MAR-2023 12:59. CREATED 10-MAR-2023 12:06)

### 03/207/KZBW

ZBW AIRSPACE R4102B ACT 2000FT-3999FT  
(11-MAR-2023 12:00 - 11-MAR-2023 12:59. CREATED 10-MAR-2023 12:06)

### 3/0904/KZBW

ZBW NY..ROUTE ZBW ZNY.  
V374, V39 VOLLU, NY TO CARMEL (CMK) VOR/DME, NY MEA 6500 EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
V39 SPARTA (SAX) VORTAC, NJ TO VOLLU, NY MEA 6500 EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
CMK VOR R-266 UNUSABLE , SAX VTAC R-084 UNUSABLE BELOW 6500.  
2302282025-2502282025EST  
(PERM. CREATED 28-FEB-2023 20:25)

### 3/0891/KZBW

ZBW NY..ROUTE ZBW ZNY.  
V188 NYACK, NY TO CARMEL (CMK) VOR/DME, NY NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
CMK VOR R-255 UNUSABLE.  
(28-FEB-2023 20:20 - 28-FEB-2025 20:20 EST. CREATED 28-FEB-2023 20:21)

### 3/0889/KZBW

## TCC901B KBOS-KPHX (11-Mar-2023) #1

ZBW NY..ROUTE ZBW ZNY.  
V3, V405, V419 FALLZ, NJ TO CARMEL (CMK) VOR/DME, NY NA EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
CMK VOR R-255 UNUSABLE.  
(28-FEB-2023 20:20 - 28-FEB-2025 20:20 EST. CREATED 28-FEB-2023 20:21)

### 3/0160/KZBW

ZBW NY..ROUTE ZBW.  
V489 WEARD, NY TO ALBANY (ALB) VORTAC, NY NA EXCEPT FOR AIRCRAFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
2302271729-2502271729EST  
(PERM. CREATED 27-FEB-2023 17:30)

### 3/0102/KZBW

ZBW WV..ROUTE ZBW ZNY.  
T315 JARLO, WV TO HARTFORD (HFD) VOR/DME, CT NA - ATC ASSIGNED  
ONLY.  
2302271502-2308100901EST  
(PERM. CREATED 27-FEB-2023 15:03)

### 3/0093/KZBW

ZBW VA..ROUTE ZBW ZNY ZDC.  
T224 COLIN, VA TO BOSTON (BOS) VOR/DME, MA NA - ATC ASSIGNED ONLY.  
2302271459-2308100901EST  
(PERM. CREATED 27-FEB-2023 14:59)

### 02/126/KZBW

ZBW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.5NM RADIUS OF  
444703N711734W (6.7NM WEST ERR) 3469FT (410FT AGL) NOT LGTD  
(27-FEB-2023 14:02 - 27-MAR-2023 23:59 EST. CREATED 27-FEB-2023 14:04)

### 02/099/KZBW

ZBW AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 451413N0695829W  
(BGR316052.4) TO 454811N0682511W (MLT037013.6) TO 443620N0674858W  
(BGR126047.3) TO 441724N0682511W (BGR168038.4) TO 443215N0702020W  
(AUG318026.7) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:52)

### 02/098/KZBW

ZBW AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 441701N0694731W  
(AUG193002.2) TO 410834N0685820W (ACK115048.4) TO 401745N0730004W  
(DPK167032.8) TO 402430N0731540W (DPK187023.1) TO 402001N0733734W  
(JFK172019.2) TO 404752N0731722W (DPK072000.7) TO 405154N0732255W  
(DPK333005.7) TO 405116N0735144W (LGA016004.2) TO 411455N0735203W  
(CMK274013.1) TO 411910N0740511W (CMK288022.9) TO 412027N0740420W  
(CMK292022.4) TO 414445N0745704W (HMK150025.1) TO 415119N0750257W  
(HMK147017.3) TO 421835N0760247W (CFB034010.0) TO 424056N0755740W  
(SYR170030.6) TO 425558N0760338W (SYR166015.1) TO 425635N0762824W  
(SYR233017.6) TO 425250N0763955W (SYR241026.3) TO 430327N0764620W  
(SYR267025.6) TO 433924N0764900W (ART254037.1) TO 444423N0753048W  
(ART038052.9) TO 444042N0754218W (ART031046.3) TO 444911N0754426W  
(ART027053.9) TO 445815N0745338W (ART051079.1) TO 450454N0745820W  
(ART046082.4) TO 451055N0743451W (BTV324076.0) TO 450022N0741513W  
(BTV324058.5) TO 450022N0731219W (BTV013036.6) TO POINT OF ORIGIN SFC-5000FT

## TCC901B KBOS-KPHX (11-Mar-2023) #1

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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:52)

### 02/073/KZBW

ZBW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 12NM RADIUS OF 434617N0753442W (33NM SE ART) 2338FT (397FT AGL) NOT LGTD

(17-FEB-2023 08:40 - 30-JUN-2023 23:59. CREATED 17-FEB-2023 08:40)

### 02/068/KZBW

ZBW AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF 430205N0753903W (11.7NM NNW VGC) SFC-1200FT AGL DLY 1200-0100

(17-FEB-2023 12:00 - 01-JUL-2023 01:00. CREATED 16-FEB-2023 20:04)

### 01/167/KZBW

ZBW AIRSPACE UAS WI AN AREA DEFINED AS 7NM RADIUS OF RME SFC-2500FT AGL DLY 1200-2330

(24-JAN-2023 12:00 - 28-MAY-2023 23:30. CREATED 23-JAN-2023 15:03)

### 12/116/KZBW

ZBW OBST TOWER LGT (ASR UNKNOWN) 425340.80N0752235.60W (8.9NM NE VGC) 1812.9FT (1617.9FT AGL) U/S

(16-DEC-2022 17:54 - 16-MAR-2023 23:59. CREATED 16-DEC-2022 18:10)

### 2/2720/KZBW

ZBW CT..AIRSPACE NEW BRITAIN, CT..LASER LGT RESEARCH WI AN AREA DEFINED AS

414129N0724556W (HFD300010.3)

SFC-13000FT AT AN ANGLE OF 90DEG FM THE SFC PROJECTING UP TO 13000FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS/AIRCROWS/PAX EYES WI SFC-13000 VER AND 5NM HORIZONTALLY. OTHER VISUAL EFFECTS, FLASH BLINDNESS, AFTER IMAGE, GLARE, AND DISTRACTION MAY OCCUR AT GREATER DIST. (YANKEE) / Y90 / (TRACON)

TEL 860-386-3580 IS THE FAA CDN FACILITY.

(01-JAN-2023 01:00 - 31-DEC-2023 01:00. CREATED 09-DEC-2022 15:07)

### 2/6890/KZBW

ZBW NY..ROUTE ZBW.

V3 CARMEL (CMK) VOR/DME, NY R-077 TO RACEY, CT NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

2211041413-2411031412EST

(PERM. CREATED 04-NOV-2022 14:13)

### 2/6888/KZBW

ZBW NY..ROUTE ZBW.

V188 CARMEL (CMK) VOR/DME, NY R-090 TO SEALL, CT NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

2211041412-2411041410EST

(PERM. CREATED 04-NOV-2022 14:12)

### 2/6886/KZBW

ZBW NY..ROUTE ZBW.

V374 CARMEL (CMK) VOR/DME, NY R-111 TO CREAM, NY NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

2211041409-2411041408EST

## TCC901B KBOS-KPHX (11-Mar-2023) #1

(PERM. CREATED 04-NOV-2022 14:10)

### 2/8142/KZBW

ZBW ROUTE ZBW.

T300 UUBER, NY TO OPDIE, NY MEA 6400.

2210241408-2410241408EST

(PERM. CREATED 24-OCT-2022 14:10)

### 2/3327/KZBW

ZBW ROUTE ZBW ZNY ZDC.

Q481 CONFR, MD TO DEER PARK (DPK) VOR/DME, NY NA.

2209080919-2304200901EST

(PERM. CREATED 08-SEP-2022 09:20)

### 2/3324/KZBW

ZBW ROUTE ZBW ZDC.

Q445 PAACK, NC TO KYSKY, NY NA.

2209080918-2304200901EST

(PERM. CREATED 08-SEP-2022 09:18)

### 2/3321/KZBW

ZBW ROUTE ZBW ZDC.

Q167 ZJAAY, MD TO SSOXS, MA NA.

2209080917-2304200901EST

(PERM. CREATED 08-SEP-2022 09:17)

### 2/3318/KZBW

ZBW ROUTE ZBW ZNY ZDC.

Q133 CHIEZ, NC TO PONCT, NY NA.

2209080915-2304200901EST

(PERM. CREATED 08-SEP-2022 09:15)

### 2/3295/KZBW

ZBW ROUTE ZBW ZDC ZJX.

Q97 CAKET, SC TO PRESQUE ISLE (PQI) VOR/DME, ME NA.

2209080902-2304200901EST

(PERM. CREATED 08-SEP-2022 09:02)

### 2/5708/KZBW

ZBW ROUTE ZBW.

V139 PROVIDENCE (PVD) VOR/DME, RI TO INNDY, MA MEA 5500. PVD R-093

UNUSABLE BEYOND 12 NM BELOW 5500.

2208081408-2408081408EST

(PERM. CREATED 08-AUG-2022 14:09)

### 2/6184/KZBW

ZBW NY..AIRSPACE NOTICE ARRIVALS INTO EAST HAMPTON, NY

AP PILOTS AND OPR ARE ADZ TO CTC THE AP FOR CURRENT STATUS OF AD

FIELD COND AND AP OPS

2205190901-2305190901

(PERM. CREATED 18-MAY-2022 22:36)

### 2/2754/KZBW

ZBW NY..ROUTE ZBW.

V16, V374 YODER INT, CT DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH  
SUITABLE RNAV SYSTEM WITH GPS.

HTO VOR R-010 UNUSABLE.

## TCC901B KBOS-KPHX (11-Mar-2023) #1

(11-MAY-2022 18:03 - 11-MAY-2024 23:59 EST. CREATED 11-MAY-2022 18:05)

### 2/0800/KZBW

ZBW ME..ROUTE ZBW.  
V268 MESHL, ME MRA 7000.  
AUG VOR/DME R-213 UNUSABLE BELOW 7000FT AT 63NM.  
2202021921-2402021920EST  
(PERM. CREATED 02-FEB-2022 19:21)

### 1/2386/KZBW

ZBW NY..ROUTE ZBW ZNY.  
J55 HAMPTON (HTO) VORTAC, NY R-236 TO MANTA INT, NJ NA EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
HTO VOR R-236 UNUSABLE.  
(12-OCT-2021 17:31 - 12-OCT-2023 17:31 EST. CREATED 12-OCT-2021 17:32)

### 1/3698/KZBW

ZBW CT..ROUTE ZBW.  
V39, V487, V91 MOONI, CT TO STUBY, CT NA EXCEPT FOR ACFT EQUIPPED  
WITH SUITABLE RNAV SYSTEM WITH GPS.  
ALB VORTAC R-175 70NM UNUSABLE.  
(02-JUL-2021 13:33 - 01-JUL-2023 13:33 EST. CREATED 02-JUL-2021 13:34)

### 1/9539/KZBW

ZBW NH..ROUTE ZBW.  
J49 ALBANY (ALB) VORTAC, NY TO SQUAM, NH NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
ALB VORTAC R-071 UNUSABLE FROM 40 TO 120NM.  
2106241337-2306221337EST  
(PERM. CREATED 24-JUN-2021 13:38)

### 1/7349/KZBW

ZBW NY..ROUTE ZBW.  
V576 HANCOCK (HNK) VOR/DME, NY TO DELANCEY (DNY) VOR/DME, NY MEA  
4900.  
2106041700-2306021700EST  
(PERM. CREATED 04-JUN-2021 17:01)

### 1/4955/KZBW

ZBW NY..ROUTE ZBW.  
V146 ALBANY (ALB) VORTAC, NY R-139 TO COP NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
ALB VORTAC UNUSABLE R-139 UNUSABLE.  
(01-JUN-2021 13:38 - 01-JUN-2023 13:34 EST. CREATED 01-JUN-2021 13:39)

### 1/2857/KZBW

ZBW NY..ROUTE ZBW ZNY.  
V139, V268, V308 HAMPTON (HTO) VORTAC, NY R-236 TO MANTA INT, NJ NA  
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
HTO VOR R-236 UNUSABLE.  
(21-APR-2021 15:47 - 23-APR-2023 15:47 EST. CREATED 21-APR-2021 15:48)

### 1/2852/KZBW

ZBW NY..ROUTE ZBW.  
J55 TRAIT INT, RI TO HAMPTON (HTO) VORTAC, NY R-052 NA EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
HTO VOR R-052 UNUSABLE.  
(21-APR-2021 15:47 - 23-APR-2023 15:47 EST. CREATED 21-APR-2021 15:48)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 1/2845/KZBW

ZBW NY..ROUTE ZBW.

V268 COP TO HAMPTON (HTO) VORTAC, NY R-079 NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

HTO VOR R-079 UNUSABLE.

(21-APR-2021 15:47 - 23-APR-2023 15:47 EST. CREATED 21-APR-2021 15:48)

### 1/2843/KZBW

ZBW NY..ROUTE ZBW.

V308 COP TO HAMPTON (HTO) VORTAC, NY R-039 NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

HTO VOR R-039 UNUSABLE.

(21-APR-2021 15:47 - 23-APR-2023 15:47 EST. CREATED 21-APR-2021 15:48)

### 1/2841/KZBW

ZBW NY..ROUTE ZBW.

V16, V374 YODER INT, CT DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH  
SUITABLE RNAV SYSTEM WITH GPS.

HTO VOR R-010 UNUSABLE.

(21-APR-2021 15:47 - 23-APR-2023 15:47 EST. CREATED 21-APR-2021 15:48)

## KZOB (CLEVELAND FIR)

### 03/066/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.85NM RADIUS OF  
432941N833120W (4.2NM NW CFS) 659FT (400FT AGL) NOT LGTD

(03-MAR-2023 21:11 - 03-APR-2023 23:59. CREATED 03-MAR-2023 21:12)

### 03/036/KZOB

ZOB NAV NNY GPS(FTBRNC GPS 23-22) (INCLUDING WAAS, GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 257NM RADIUS CENTERED AT

350637N0791526W (RDU216051) FL400-UNL,

209NM RADIUS AT FL250,

143NM RADIUS AT 10000FT,

110NM RADIUS AT 4000FT AGL,

46NM RADIUS AT 50FT AGL.

DLY 0001-0900, 2300-2359

2303080001-2303112359

(PERM. CREATED 03-MAR-2023 16:16)

### 3/2419/KZOB

ZOB AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE

REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B) SERVICES MAY NOT  
BE AVBL WI AN AREA DEFINED AS 61NM RADIUS OF 390500N0801546W. AP

AIRSPACE AFFECTED MAY INCLUDE CKB, EKN, MGW, 48I, 4G7, 79D.

2000FT-4000FT

2303030530-2303132200EST

(PERM. CREATED 03-MAR-2023 05:51)

### 3/1311/KZOB

ZOB 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  
24NM RADIUS OF 432038N0851002W. AP AIRSPACE AFFECTED MAY INCLUDE

6D6, 13C. SFC-1000FT

(01-MAR-2023 04:15 - 24-APR-2023 22:00 EST. CREATED 01-MAR-2023 04:20)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 3/0077/KZOB

ZOB MD..ROUTE ZOB ZNY.  
T445 WESTMINSTER (EMI) VORTAC, MD TO AIRCO, NY NA - ATC ASSIGNED ONLY.  
2302271447-2308100901EST  
(PERM. CREATED 27-FEB-2023 14:48)

### 3/9633/KZOB

ZOB 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  
27NM RADIUS OF 413455N0831713W. AP AIRSPACE AFFECTED MAY INCLUDE  
TDZ, PCW, DUH, 1G0. 1000FT-2000FT  
(25-FEB-2023 06:00 - 13-MAR-2023 22:00 EST. CREATED 25-FEB-2023 06:08)

### 02/218/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.8NM RADIUS OF  
420456N0774217W (13.1NM ESE ELZ) 2400FT (680FT AGL) NOT LGTD  
(16-FEB-2023 00:22 - 16-MAR-2023 23:59. CREATED 16-FEB-2023 00:32)

### 3/4258/KZOB

ZOB WV..ROUTE ZOB ZDC.  
V44 KEYER, WV CROSS KEYER AT 6000 WHEN USING DME FROM MGW VORTAC  
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
MGW VORTAC UNUSABLE BELOW 6000 AT KEYER.  
(10-FEB-2023 14:39 - 08-FEB-2025 14:36 EST. CREATED 10-FEB-2023 14:39)

### 01/076/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF  
423115N0772742W (12.0NM ESE DSV) 2561FT (420FT AGL) NOT LGTD  
(31-JAN-2023 07:29 - 31-MAR-2023 23:59. CREATED 31-JAN-2023 07:30)

### 01/209/KZOB

ZOB OBST TOWER LGT (ASR UNKNOWN) 430013.00N0785526.00W (5.93NM S IAG ) 865FT  
(300FT AGL) U/S  
(09-JAN-2023 13:01 - 01-JUN-2023 23:59. CREATED 09-JAN-2023 13:01)

### 3/1817/KZOB

ZOB WV..ROUTE ZOB ZDC.  
V44 MORGANTOWN (MGW) VOR/DME, WV TO KEYER, WV MEA 5400.  
2301061655-2501061655EST  
(PERM. CREATED 06-JAN-2023 16:56)

### 10/490/KZOB

ZOB AIRSPACE RDO ALTIMETER UNREL WI CLEVELAND ARTCC AIRSPACE 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 AND DOMESTIC NOTICE  
(01-NOV-2022 04:01 - 01-NOV-2024 04:01. CREATED 25-OCT-2022 05:12)

### 2/5862/KZOB

ZOB NY..ROUTE ZOB ZNY.  
V252 GENESEO (GEE) VOR/DME, NY TO GIBBE, NY MEA 4500.  
2209121212-2409121212EST  
(PERM. CREATED 12-SEP-2022 12:12)



## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 2/8986/KZOB

ZOB MI. .ROUTE ZOB ZAU.  
V6 GIPPER (GIJ) VORTAC, MI R-092 TO MODEM, IN MEA 5000.  
2208121858-2408121854EST  
(PERM. CREATED 12-AUG-2022 18:58)

### 1/7963/KZOB

ZOB ROUTE ZOB.  
V103 ATWOO INT, OH TO AKRON (ACO) VOR/DME, OH MEA 3100.  
2108131919-2308131919EST  
(PERM. CREATED 13-AUG-2021 19:20)

### 1/3387/KZOB

ZOB WV. .ROUTE ZOB.  
V117 BELLAIRE (AIR) VOR/DME, OH R-051 TO WISKE INT, WV NA EXCEPT  
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
BSV VOR R-140 UNUSABLE AT WISKE INT.  
(01-JUL-2021 20:25 - 01-JUL-2023 20:22 EST. CREATED 01-JUL-2021 20:25)

## KZID (INDIANAPOLIS FIR)

### 03/556/KZID

ZID AIRSPACE R3401A ACT SFC-FL220  
(11-MAR-2023 11:00 - 11-MAR-2023 12:59. CREATED 11-MAR-2023 05:06)

### 03/554/KZID

ZID AIRSPACE R3704A ACT SFC-10000FT  
(12-MAR-2023 05:01 - 12-MAR-2023 09:59. CREATED 11-MAR-2023 05:05)

### 03/421/KZID

ZID AIRSPACE R3704A ACT SFC-10000FT  
(11-MAR-2023 05:01 - 11-MAR-2023 10:59. CREATED 10-MAR-2023 05:06)

### 03/167/KZID

ZID OBST WIND TURBINE FARM WI AN AREA DEFINED AS 0.63NM RADIUS OF  
395517N0792325W (21.3NM WSW 2G9) 3091FT (400FT AGL) NOT LGTD  
(04-MAR-2023 02:44 - 04-APR-2023 23:59 EST. CREATED 04-MAR-2023 02:47)

### 03/032/KZID

ZID NAV NNY GPS(FTBRNC GPS 23-22) (INCLUDING WAAS, GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 257NM RADIUS CENTERED AT  
350637N0791526W (RDU216051) FL400-UNL,  
209NM RADIUS AT FL250,  
143NM RADIUS AT 10000FT,  
110NM RADIUS AT 4000FT AGL,  
46NM RADIUS AT 50FT AGL.  
DLY 0001-0900, 2300-2359  
2303080001-2303112359  
(PERM. CREATED 03-MAR-2023 16:07)

### 3/2414/KZID

ZID AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B) SERVICES MAY NOT  
BE AVBL WI AN AREA DEFINED AS 61NM RADIUS OF 390500N0801546W. AP  
AIRSPACE AFFECTED MAY INCLUDE CKB, EKN, MGW, 48I, 4G7, 79D.  
2000FT-4000FT

## TCC901B KBOS-KPHX (11-Mar-2023) #1

2303030530-2303132200EST  
(PERM. CREATED 03-MAR-2023 05:51)

### 3/0105/KZID

ZID WV..ROUTE ZID ZDC.  
T315 JARLO, WV TO HARTFORD (HFD) VOR/DME, CT NA - ATC ASSIGNED ONLY.

2302271505-2308100901EST  
(PERM. CREATED 27-FEB-2023 15:05)

### 3/0084/KZID

ZID WV..ROUTE ZID ZDC.  
T360 SHANE, WV TO WAVES, VA NA - ATC ASSIGNED ONLY.

2302271456-2308100901EST  
(PERM. CREATED 27-FEB-2023 14:56)

### 3/9701/KZID

ZID IN..ROUTE ZID.  
V53 HOUSE, IN MCA 10000 SOUTHEASTBOUND.  
IIU VORTAC R-332 AT 64NM UNUSABLE BELOW 10000.

2302011812-2502011812EST  
(PERM. CREATED 01-FEB-2023 18:12)

### 01/197/KZID

ZID OBST TOWER LGT (ASN UNKNOWN) 381932.00N0871101.20W (11.7NM NW HNB) 810FT (220FT AGL) U/S  
(12-JAN-2023 17:01 - 17-MAR-2023 23:59. CREATED 12-JAN-2023 17:01)

### 12/477/KZID

ZID AIRSPACE R3404 ACT SFC-4100FT  
(01-JAN-2023 00:00 - 01-MAY-2023 10:48. CREATED 31-DEC-2022 23:35)

### 2/8150/KZID

ZID WV..ROUTE ZID.  
V44 PARKERSBURG (JPU) VOR/DME, WV R-241 TO YORK (YRK) VORTAC, KY R-062 NA SOUTHWESTBOUND EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

2211301504-2307121504EST  
(PERM. CREATED 30-NOV-2022 15:04)

### 11/182/KZID

ZID OBST STACK (ASN UNKNOWN) 383820N0834147W (5.9NM NE FGX) 830FT (299FT AGL) NOT LGTD  
(07-NOV-2022 20:26 - 04-JUL-2023 23:59. CREATED 07-NOV-2022 20:26)

### 10/440/KZID

ZID AIRSPACE RDO ALTIMETER UNREL WI INDIANAPOLIS ARTCC AIRSPACE 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 AND DOMESTIC NOTICE

(01-NOV-2022 04:01 - 01-NOV-2024 04:01. CREATED 25-OCT-2022 05:12)

### 2/4920/KZID

ZID KY..ROUTE ZID.  
V171 LOUISVILLE (IIU) VORTAC, KY MCA 7000 NORTHWESTBOUND.  
2208051407-2408041407EST

## TCC901B KBOS-KPHX (11-Mar-2023) #1

(PERM. CREATED 05-AUG-2022 14:07)

### 07/297/KZID

ZID OBST TOWER LGT (ASR UNKNOWN) 381103.12N0872038.76W (8.1NM N I91) UNKNOWN  
(250FT AGL) U/S  
(12-JUL-2022 21:45 - 31-MAR-2023 23:59. CREATED 12-JUL-2022 21:45)

### 2/0893/KZID

ZID KY..ROUTE ZID.  
V310 LOUISVILLE (IIU) VORTAC, KY R-131 TO UNCKL, KY MEA 9000 EXCEPT  
FOR AIRCRAFT WITH SUITABLE RNAV SYSTEM WITH GPS.  
2206171443-2406171443EST  
(PERM. CREATED 17-JUN-2022 14:44)

### 2/0455/KZID

ZID KY..ROUTE ZID.  
V51 LIVINGSTON (LVT) VOR/DME, TN R-350 TO LOUISVILLE (IIU) VORTAC,  
KY R-167 MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV  
SYSTEM WITH GPS.  
2206161922-2406141922EST  
(PERM. CREATED 16-JUN-2022 19:23)

### 2/0451/KZID

ZID KY..ROUTE ZID.  
V171 MCFEE INT, KY TO LOUISVILLE (IIU) VORTAC, KY MEA 9000 EXCEPT  
FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
2206161922-2406141922EST  
(PERM. CREATED 16-JUN-2022 19:23)

## KZKC (KANSAS CITY FIR)

### 03/577/KZKC

ZKC AIRSPACE VANCE 1B MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180  
(11-MAR-2023 16:00 - 11-MAR-2023 20:00. CREATED 11-MAR-2023 10:06)

### 03/551/KZKC

ZKC AIRSPACE R4501H ACT SFC-3200FT  
(12-MAR-2023 05:01 - 13-MAR-2023 05:00. CREATED 11-MAR-2023 05:05)

### 03/550/KZKC

ZKC AIRSPACE R4501F ACT SFC-3200FT  
(12-MAR-2023 05:01 - 12-MAR-2023 11:59. CREATED 11-MAR-2023 05:05)

### 03/539/KZKC

ZKC AIRSPACE R4501A ACT SFC-2199FT  
(11-MAR-2023 06:01 - 11-MAR-2023 12:29. CREATED 11-MAR-2023 00:06)

### 03/538/KZKC

ZKC AIRSPACE R4501F ACT SFC-3200FT  
(12-MAR-2023 00:00 - 12-MAR-2023 05:00. CREATED 11-MAR-2023 00:06)

### 03/537/KZKC

ZKC AIRSPACE R4501B ACT SFC-4300FT  
(11-MAR-2023 06:01 - 11-MAR-2023 12:29. CREATED 11-MAR-2023 00:06)

### 3/6286/KZKC

ZKC MO..AIRSPACE VANDALIA, MO..TEMPORARY FLIGHT

## TCC901B KBOS-KPHX (11-Mar-2023) #1

RESTRICTIONS WI AN AREA DEFINED AS 1NM RADIUS OF 392005N0912738W (UIN190031.9) SFC-2000FT AGL GAS RELEASE. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER DIRECTION OF PANHANDLE EASTERN PIPELINE COMPANY (DAN BARTON) ARE AUTHORIZED IN THE AIRSPACE. PANHANDLE EASTERN PIPELINE COMPANY (DAN BARTON) TELEPHONE 217-430-2511 IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE ACTIVITY. KANSAS CITY /ZKC/ ARTCC TELEPHONE 913-254-8500 IS THE FAA COORDINATION FACILITY.  
(13-MAR-2023 12:00 - 13-MAR-2023 23:00. CREATED 10-MAR-2023 16:42)

### 03/466/KZKC

ZKC AIRSPACE R4501D ACT 5000FT-12000FT  
(11-MAR-2023 12:00 - 11-MAR-2023 23:00. CREATED 10-MAR-2023 12:06)

### 03/465/KZKC

ZKC AIRSPACE R4501C ACT 2200FT-5000FT  
(11-MAR-2023 12:00 - 11-MAR-2023 23:00. CREATED 10-MAR-2023 12:06)

### 03/464/KZKC

ZKC AIRSPACE R4501E ACT 12000FT-FL180  
(11-MAR-2023 12:00 - 11-MAR-2023 23:00. CREATED 10-MAR-2023 12:06)

### 03/423/KZKC

ZKC AIRSPACE R4501F ACT SFC-3200FT  
(11-MAR-2023 06:01 - 11-MAR-2023 12:59. CREATED 10-MAR-2023 05:11)

### 03/422/KZKC

ZKC AIRSPACE R4501H ACT SFC-3200FT  
(11-MAR-2023 06:01 - 12-MAR-2023 05:00. CREATED 10-MAR-2023 05:11)

### 03/155/KZKC

ZKC AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 8NM RADIUS OF ICT185035.2 SFC-FL500  
(12-MAR-2023 14:00 - 12-MAR-2023 22:00. CREATED 09-MAR-2023 20:10)

### 03/055/KZKC

ZKC NAV GPS (WSMRNM GPS 23-04)(INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 388NM RADIUS CENTERED AT 334302N1063810W (ONM153038) FL400-UNL,  
343NM RADIUS AT FL250,  
241NM RADIUS AT 10000FT,  
239NM RADIUS AT 4000FT AGL,  
213NM RADIUS AT 50FT AGL.  
DLY 0500-0559  
2303140500-2303180559  
(PERM. CREATED 09-MAR-2023 09:44)

### 3/4771/KZKC

ZKC KS..AIRSPACE WASHINGTON, KS..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 2NM RADIUS OF 395002N0965959W (MHK336044.0) SFC-2000FT AGL OIL LEAK. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER DIRECTION OF DAVID MANN ARE AUTHORIZED IN THE AIRSPACE. DAVID MANN TELEPHONE 403-466-3597 IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE ACTIVITY. KANSAS CITY/ZKC/ARTCC TELEPHONE 913-254-8500 IS THE FAA COORDINATION FACILITY.

## TCC901B KBOS-KPHX (11-Mar-2023) #1

(08-MAR-2023 16:00 - 01-APR-2023 01:00. CREATED 08-MAR-2023 15:53)

### 03/091/KZKC

ZKC AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF 385614N0924806W (8NM W VER) SFC-400FT AGL

(13-MAR-2023 14:00 - 29-FEB-2024 23:59. CREATED 07-MAR-2023 22:06)

### 03/089/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF 354707N0983152W (6.7NM SW JWG) 1800FT (550FT AGL) NOT LGTD

(07-MAR-2023 20:34 - 31-MAY-2023 23:00. CREATED 07-MAR-2023 20:34)

### 03/088/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8NM RADIUS OF 354304N0984909W (4NM E 104) 1837FT (550FT AGL) NOT LGTD

(07-MAR-2023 20:32 - 31-MAY-2023 23:00. CREATED 07-MAR-2023 20:32)

### 03/086/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.91NM RADIUS OF 361758N0981010W (5.3NM SSE 407) 1820FT (499FT AGL) NOT LGTD

(07-MAR-2023 20:23 - 31-MAY-2023 23:00. CREATED 07-MAR-2023 20:23)

### 03/063/KZKC

ZKC AIRSPACE UAS WI AN AREA DEFINED AS 20NM RADIUS OF BKN SFC-6500FT DLY SR-SS

(06-MAR-2023 12:54 - 28-MAR-2023 00:47. CREATED 05-MAR-2023 00:59)

### 03/046/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.47NM RADIUS OF 373644N1001641W (19.1NM SW DDC) 3166FT (400FT AGL) NOT LGTD

(03-MAR-2023 10:24 - 03-APR-2023 23:59 EST. CREATED 03-MAR-2023 10:30)

### 03/005/KZKC

ZKC NAV GPS(WSMRNM GPS 23-01) (INCLUDING WAAS,GBAS, AND ADS-B) MAY NOT BE AVBL WI A 457NM RADIUS CENTERED AT

333828N1063312W (TCS046042) FL400-UNL,

401NM RADIUS AT FL250,

324NM RADIUS AT 10000FT,

325NM RADIUS AT 4000FT AGL,

296NM RADIUS AT 50FT AGL,

DLY 0700-1300

2303060700-2303111300

(PERM. CREATED 01-MAR-2023 16:30)

### 3/8724/KZKC

ZKC KS..ROUTE ZKC ZDV.

V132 RANSO INT, KS TO ORION INT, KS MOCA 4500.

2302231229-2502231229EST

(PERM. CREATED 23-FEB-2023 12:29)

### 02/294/KZKC

ZKC AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 355030N1000122W

(MMB183030.9) TO 361623N1011015W (MMB256062.6) TO 365536N1012803W

(GCK200069.3) TO 372516N1011849W (GCK212040.9) TO 371745N1003442W

(GCK158038.1) 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

## TCC901B KBOS-KPHX (11-Mar-2023) #1

C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13  
(01-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:46)

### 02/293/KZKC

ZKC AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 392827N0984727W  
(TK0221031.6) TO 403106N0933009W (LMN095021.7) TO 404711N0914051W  
(OTM110032.7) TO 400015N0894556W (SPI339010.7) TO 395954N0881637W  
(CMI178002.2) TO 395158N0880838W (CMI146011.8) TO 382831N0880520W  
(BIB142032.4) TO 380752N0881416W (PXV296025.6) TO 374323N0881927W  
(PXV242029.3) TO 373224N0884635W (CNG002032.0) TO 370803N0903806W  
(FAM210037.6) TO 364110N0932335W (HRO335023.7) TO 362654N0943915W  
(RZC291028.5) TO 361253N0952355W (TUL079018.9) TO 360107N0953704W  
(TUL134013.5) TO 355222N0960256W (OKM313014.0) TO 353815N0962433W  
(OKM255026.7) TO 352709N0970527W (IRW070026.0) TO 352927N0973435W  
(IRW004008.1) TO 355442N0975300W (END171026.1) TO 354932N0982924W  
(END217041.7) TO 363223N0970320W (PER152013.4) TO 382026N0984155W  
(HYS128040.8) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:45)

### 02/292/KZKC

ZKC AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 392755N0984748W  
(TK0221032.2) TO 384308N0985600W (HYS106017.8) TO 382657N0992118W  
(HYS179024.2) TO 385413N0995157W (HLC134027.1) TO 385953N0994159W  
(HYS285021.7) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:44)

### 02/291/KZKC

ZKC AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 375430N1014710W  
(LAA100046.0) TO 382448N1004901W (GCK341030.0) TO 380056N0993144W  
(DDC058024.7) TO 372018N0992843W (DDC133039.7) TO 372908N1010847W  
(GCK207032.8) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:44)

### 02/284/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 13NM RADIUS OF  
362439N1012619W (15.5NM S GUY) 3347FT (499FT AGL) NOT LGTD  
(21-FEB-2023 06:02 - 21-MAR-2023 23:59 EST. CREATED 21-FEB-2023 06:03)

### 02/122/KZKC

ZKC OBST TOWER LGT (ASR 1017305) 382656.00N0952724.00W (10.99NM WSW OWI)  
1560FT (380FT AGL) U/S  
(09-FEB-2023 22:23 - 09-MAY-2023 23:59. CREATED 09-FEB-2023 22:23)

### 02/023/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8.5NM RADIUS OF  
372747N0951850W (12.2NM NE PPF) 1631FT (607FT AGL) NOT LGTD

## TCC901B KBOS-KPHX (11-Mar-2023) #1

(02-FEB-2023 15:26 - 03-APR-2023 23:59. CREATED 02-FEB-2023 15:26)

### 02/022/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF  
372511N0942937W (9.5NM WSW LLU) 995.87FT (593.8FT AGL) NOT LGTD  
(02-FEB-2023 15:24 - 03-APR-2023 23:59. CREATED 02-FEB-2023 15:24)

### 01/259/KZKC

ZKC AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 100NM RADIUS OF ICT  
SFC-10000FT DLY SR-SS  
(19-JAN-2023 13:43 - 31-DEC-2023 23:21. CREATED 18-JAN-2023 22:07)

### 01/052/KZKC

ZKC AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS MAP021060 TO FAM022028 TO  
FAM107045 TO FAM206035 TO MAP214060 TO MAP214053 TO MAP268035 TO MAP287044 TO  
MAP316036 TO MAP347040 TO MAP011049 TO POINT OF ORIGIN SFC-10000FT AVOIDANCE  
ADZ  
(03-JAN-2023 17:54 - 01-JAN-2024 06:00. CREATED 03-JAN-2023 18:00)

### 01/051/KZKC

ZKC AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS UIN357045 TO UIN077071 TO  
UIN079107 TO UIN093100 TO UIN112085 TO UIN171053 TO UIN217037 TO UIN253057 TO  
UIN280063 TO POINT OF ORIGIN SFC-10000FT AVOIDANCE ADZ  
(03-JAN-2023 17:41 - 01-JAN-2024 06:00. CREATED 03-JAN-2023 17:43)

### 3/0355/KZKC

ZKC IA..ROUTE ZKC ZAU.  
V52 OTTUMWA (OTM) VOR/DME, IA TO LOAMY, MO NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
OTM VOR/DME R-140, 21NM TO COP UNUSABLE.  
(03-JAN-2023 14:37 - 03-JAN-2025 14:37 EST. CREATED 03-JAN-2023 14:38)

### 3/0353/KZKC

ZKC MO..ROUTE ZKC.  
V52 LOAMY, MO TO QUINCY (UIN) VORTAC, IL MEA 2700.  
OTM VOR/DME 1643 TOWER (17-001519).  
(03-JAN-2023 14:37 - 03-JAN-2025 14:37 EST. CREATED 03-JAN-2023 14:38)

### 12/456/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF  
372238N0982849W (7.2NM NE K51) 2223FT (420FT AGL) NOT LGTD  
(31-DEC-2022 10:16 - 30-JUN-2023 23:59. CREATED 31-DEC-2022 10:16)

### 12/455/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF  
372058N0982117W (10.3NM NE K51) 2167FT (426FT AGL) NOT LGTD  
(31-DEC-2022 10:15 - 30-JUN-2023 23:59. CREATED 31-DEC-2022 10:15)

### 12/454/KZKC

ZKC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF  
372222N0980848W (6.8NM SW 8K2) 2076FT (426FT AGL) NOT LGTD  
(31-DEC-2022 10:15 - 30-JUN-2023 23:59. CREATED 31-DEC-2022 10:15)

### 2/2030/KZKC

ZKC OK..ROUTE ZKC.  
V14 TOTES, OK TO DROPS, OK MOCA 3100.  
2212081642-2412081642EST  
(PERM. CREATED 08-DEC-2022 16:43)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 2/2028/KZKC

ZKC MO..ROUTE ZKC.

V14, V88 VICHY (VIH) VOR/DME, MO TO STEER, MO MOCA 2400.

2212081642-2412081641EST

(PERM. CREATED 08-DEC-2022 16:42)

### 2/3557/KZKC

ZKC OK..ROUTE ZKC ZME ZFW.

V74 MALTS, OK TO FORT SMITH (FSM) VORTAC, AR MEA 3100.

2210311920-2410311918EST

(PERM. CREATED 31-OCT-2022 19:21)

### 2/5739/KZKC

ZKC OK..ROUTE ZKC.

V280 MITBEE (MMB) VORTAC, OK R-015 TO CARCO INT, KS MEA 4100.

2206081113-2406081113EST

(PERM. CREATED 08-JUN-2022 11:13)

### 2/0531/KZKC

ZKC KS..ROUTE ZKC.

V77 FLOSS INT, KS TO WILSY INT, KS MOCA 3000.

2204201820-2404201820EST

(PERM. CREATED 20-APR-2022 18:21)

### 2/2781/KZKC

ZKC OK..ROUTE ZKC.

V190 MITBEE (MMB) VORTAC, OK R-049 TO CARON, OK MOCA 4100.

2203101954-2403101954EST

(PERM. CREATED 10-MAR-2022 19:55)

### 1/0064/KZKC

ZKC KS..ROUTE ZKC.

V77 WICHITA (ICT) VORTAC, KS TO FLOSS INT, KS NA BELOW 4000.

ICT VORTAC R-035 UNUSABLE.

(19-NOV-2021 23:13 - 30-NOV-2023 23:13 EST. CREATED 19-NOV-2021 23:14)

### 1/7644/KZKC

ZKC KS..ROUTE ZKC.

V532 SALINA (SLN) VORTAC, KS TO COP MEA 6000.

2110041718-2310041715EST

(PERM. CREATED 04-OCT-2021 17:19)

### 1/2147/KZKC

ZKC KS..ROUTE ZKC.

V508 TOPEKA (TOP) VORTAC, KS TO RUGBB, KS MEA 2900.

2108051450-2308051450EST

(PERM. CREATED 05-AUG-2021 14:51)

### 1/9806/KZKC

ZKC KS..ROUTE ZKC ZMP.

V532 SALINA (SLN) VORTAC, KS TO LINCOLN (LNK) VORTAC, NE MOCA 3100.

2108021922-2308021922EST

(PERM. CREATED 02-AUG-2021 19:23)

### 1/0758/KZKC

ZKC KS..ROUTE ZKC.

V132, V502 DISKS, KS TO HUTCHINSON (HUT) VOR/DME, KS MOCA 3400.



## TCC901B KBOS-KPHX (11-Mar-2023) #1

2106101909-2306081909EST  
(PERM. CREATED 10-JUN-2021 19:09)

### 1/0757/KZKC

ZKC MO. .ROUTE ZKC.  
V502 BRAYMER (BQS) VOR/DME, MO TO KIRKSVILLE (IRK) VORTAC, MO MEA  
3000.

2106101904-2306081904EST  
(PERM. CREATED 10-JUN-2021 19:05)

### 1/0705/KZKC

ZKC KS. .ROUTE ZKC ZDV.  
V17 GARDEN CITY (GCK) VORTAC, KS TO COFFE, KS MOCA 4700.

2104161846-2304141846EST  
(PERM. CREATED 16-APR-2021 18:46)

## KZAB (ALBUQUERQUE FIR)

### 03/569/KZAB

ZAB AIRSPACE JACKAL LOW MOA ACT 100FT-10999FT  
(11-MAR-2023 15:00 - 12-MAR-2023 00:01. CREATED 11-MAR-2023 09:05)

### 03/568/KZAB

ZAB AIRSPACE OUTLAW MOA ACT 8000FT UP TO BUT NOT INCLUDING FL180  
(11-MAR-2023 15:00 - 12-MAR-2023 00:01. CREATED 11-MAR-2023 09:05)

### 03/567/KZAB

ZAB AIRSPACE JACKAL MOA ACT 11000FT UP TO BUT NOT INCLUDING FL180  
(11-MAR-2023 15:00 - 12-MAR-2023 00:01. CREATED 11-MAR-2023 09:05)

### 03/549/KZAB

ZAB AIRSPACE R5107K ACT SFC-FL200  
(11-MAR-2023 07:00 - 12-MAR-2023 06:00. CREATED 11-MAR-2023 01:06)

### 03/548/KZAB

ZAB AIRSPACE R5103A ACT SFC-15000FT  
(11-MAR-2023 07:00 - 12-MAR-2023 06:00. CREATED 11-MAR-2023 01:06)

### 03/547/KZAB

ZAB AIRSPACE R5103B ACT SFC-FL200  
(11-MAR-2023 07:00 - 12-MAR-2023 06:00. CREATED 11-MAR-2023 01:05)

### 03/546/KZAB

ZAB AIRSPACE R5107F ACT FL240-FL450  
(11-MAR-2023 07:00 - 11-MAR-2023 15:00. CREATED 11-MAR-2023 01:05)

### 03/545/KZAB

ZAB AIRSPACE R5103C ACT SFC-FL200  
(11-MAR-2023 07:00 - 12-MAR-2023 06:00. CREATED 11-MAR-2023 01:05)

### 03/544/KZAB

ZAB AIRSPACE R5107J ACT SFC-9000FT  
(11-MAR-2023 07:00 - 11-MAR-2023 15:00. CREATED 11-MAR-2023 01:05)

### 03/543/KZAB

ZAB AIRSPACE R5107G ACT FL240-FL450  
(11-MAR-2023 07:00 - 11-MAR-2023 15:00. CREATED 11-MAR-2023 01:05)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 03/529/KZAB

ZAB AIRSPACE R5111C ACT 13000FT-FL280  
(11-MAR-2023 09:15 - 11-MAR-2023 12:30. CREATED 10-MAR-2023 21:20)

### 03/508/KZAB

ZAB AIRSPACE R5107C ACT 9000FT-UNL  
(11-MAR-2023 07:00 - 11-MAR-2023 15:00. CREATED 10-MAR-2023 19:06)

### 03/134/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF IWA036035 SFC-6000FT AGL  
(14-MAR-2023 22:00 - 15-MAR-2023 02:30. CREATED 10-MAR-2023 18:35)

### 03/133/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF IWA036035 SFC-1200FT AGL  
(13-MAR-2023 22:00 - 14-MAR-2023 02:30. CREATED 10-MAR-2023 18:34)

### 03/130/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF  
343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD  
(10-MAR-2023 16:33 - 10-APR-2023 23:59. CREATED 10-MAR-2023 16:37)

### 03/129/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF  
343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD  
(10-MAR-2023 16:32 - 10-APR-2023 23:59. CREATED 10-MAR-2023 16:37)

### 03/500/KZAB

ZAB AIRSPACE R5111A ACT 13000FT-UNL  
(11-MAR-2023 03:45 - 11-MAR-2023 15:00. CREATED 10-MAR-2023 15:51)

### 03/499/KZAB

ZAB AIRSPACE R5107H ACT SFC-9000FT  
(11-MAR-2023 03:45 - 11-MAR-2023 15:00. CREATED 10-MAR-2023 15:51)

### 03/497/KZAB

ZAB AIRSPACE R5107E ACT SFC-UNL  
(11-MAR-2023 03:45 - 11-MAR-2023 15:00. CREATED 10-MAR-2023 15:51)

### 03/498/KZAB

ZAB AIRSPACE R5111B ACT SFC-13000FT  
(11-MAR-2023 03:45 - 11-MAR-2023 15:00. CREATED 10-MAR-2023 15:51)

### 03/480/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT  
(12-MAR-2023 14:00 - 12-MAR-2023 23:00. CREATED 10-MAR-2023 14:05)

### 03/124/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF 315734N1115653W (2.2NM  
NW E78) SFC-400FT AGL DLY 1400-2100  
(13-MAR-2023 14:00 - 17-MAR-2023 21:00. CREATED 10-MAR-2023 13:23)

### 03/123/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 9NM RADIUS OF 314618N1120503W (14NM SW  
E78) SFC-400FT AGL DLY 1400-2100  
(13-MAR-2023 14:00 - 17-MAR-2023 21:00. CREATED 10-MAR-2023 13:21)

### 03/120/KZAB

## TCC901B KBOS-KPHX (11-Mar-2023) #1

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 312200N1055900W  
(12.3NM SE E35) TO 305800N1053100W (38.2NM WSW VHN) TO  
311300N1051600W (26.6NM WNW VHN) TO 312900N1055703W (10.3NM E E35)  
TO POINT OF ORIGIN SFC-400FT AGL FRI-TUE 0615-1500  
(10-MAR-2023 06:15 - 14-MAR-2023 15:00. CREATED 10-MAR-2023 05:12)

### 03/115/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM OF 330124N1092002W (7NM WNW CFT)  
SFC-1100FT AGL DLY 1300-0100  
(14-MAR-2023 13:00 - 16-MAR-2023 01:00. CREATED 10-MAR-2023 00:39)

### 03/066/KZAB

ZAB NAV GPS (YPG\_AZ GPS 23-02) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 306NM RADIUS CENTERED AT  
325500N1135500W (BZA061036) FL400-UNL,  
241NM RADIUS AT FL250,  
192NM RADIUS AT 10000FT,  
164NM RADIUS AT 4000FT AGL,  
131NM RADIUS AT 50FT AGL  
DLY 1830-2230  
2303131830-2303172230  
(PERM. CREATED 09-MAR-2023 19:10)

### 03/104/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF  
314642N1084130W (33.2NM S LSB) SFC-400FT AGL  
(12-MAR-2023 05:00 - 12-MAR-2023 13:00. CREATED 09-MAR-2023 14:31)

### 03/312/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT  
(11-MAR-2023 14:00 - 11-MAR-2023 23:00. CREATED 09-MAR-2023 14:06)

### 03/051/KZAB

ZAB NAV GPS (WSMRNM GPS 23-04)(INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 388NM RADIUS CENTERED AT  
334302N1063810W (ONM153038) FL400-UNL,  
343NM RADIUS AT FL250,  
241NM RADIUS AT 10000FT,  
239NM RADIUS AT 4000FT AGL,  
213NM RADIUS AT 50FT AGL.  
DLY 0500-0559  
2303140500-2303180559  
(PERM. CREATED 09-MAR-2023 09:43)

### 3/4697/KZAB

ZAB AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS  
64NM RADIUS OF 345738N1010444W. AP AIRSPACE AFFECTED MAY INCLUDE  
F21, E34, T45, PPA, BGD. 4000FT-5000FT.  
(08-MAR-2023 12:00 - 20-MAR-2023 22:00 EST. CREATED 08-MAR-2023 12:25)

### 03/087/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 312200N1055900W  
(12.3NM SE E35) TO 305800N1053100W (38.2NM WSW VHN) TO  
311300N1051600W (26.6NM WNW VHN) TO 312900N1055703W (10.3NM E E35)  
TO POINT OF ORIGIN SFC-400FT AGL WED-SAT 1300-2300  
(08-MAR-2023 13:00 - 11-MAR-2023 23:00. CREATED 07-MAR-2023 22:24)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 03/074/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF  
300300.50N1032916.50W (22.4NM SE E38) SFC-1200FT AGL WED-SAT  
0200-1300  
(08-MAR-2023 02:00 - 11-MAR-2023 13:00. CREATED 07-MAR-2023 03:10)

### 03/071/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 314700N1063500W  
(8.4NM ESE DNA) TO 314900N1063500W (7.2NM ESE DNA) TO  
314900N1065500W (11.6NM WSW DNA) TO 314700N1065500W (12.4NM SW DNA)  
TO POINT OF ORIGIN SFC-400FT AGL MON-FRI 2320-0700  
(06-MAR-2023 23:20 - 18-MAR-2023 07:00. CREATED 06-MAR-2023 23:12)

### 03/068/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 9NM RADIUS OF 314618N1120503W (14NM SW  
E78) SFC-400FT AGL  
(06-MAR-2023 21:17 - 12-MAR-2023 06:00. CREATED 06-MAR-2023 21:17)

### 3/2869/KZAB

ZAB 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  
85NM RADIUS OF 340759N1111220W. AP AIRSPACE AFFECTED MAY INCLUDE  
CGZ, CHD, DVT, FFZ, FLG, GEU, GYR, INW, IWA, PAN, PHX, PRC, SDL,  
SEZ, SOW, TYL. 6000FT-9000FT.  
2303051300-2303202200EST  
(PERM. CREATED 05-MAR-2023 13:24)

### 03/050/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.86NM RADIUS OF  
351534N1072256W (29.7NM E GNT) 8416FT (400FT AGL) NOT LGTD  
(05-MAR-2023 03:03 - 05-APR-2023 23:59 EST. CREATED 05-MAR-2023 03:06)

### 03/047/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF  
335725N1034607W (21NM SW PRZ) 5041FT (327FT AGL) NOT LGTD  
(04-MAR-2023 03:06 - 24-MAR-2023 23:59. CREATED 04-MAR-2023 03:06)

### 03/040/KZAB

ZAB AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 2.5NM RADIUS OF  
331412N1111154W (3.7NM SW E81) SFC-6300FT AGL  
(03-MAR-2023 17:13 - 18-MAR-2023 01:00. CREATED 03-MAR-2023 17:13)

### 03/028/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.1NM RADIUS OF  
304529N1022943W (24.3NM ESE FST) 3471FT (499FT AGL) NOT LGTD  
(02-MAR-2023 19:39 - 16-MAR-2023 23:59. CREATED 02-MAR-2023 19:40)

### 03/017/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF  
342747N1055739W (10.3NM SE NM49) 7050FT (400FT AGL) NOT LGTD  
(02-MAR-2023 04:47 - 02-APR-2023 23:59. CREATED 02-MAR-2023 04:53)

### 03/014/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 20NM RADIUS OF  
295319N1041154W (17.4NM NNE PRS) SFC-400FT AGL DLY 0000-2359  
(02-MAR-2023 00:00 - 01-APR-2023 23:59. CREATED 01-MAR-2023 20:27)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 03/001/KZAB

ZAB NAV GPS(WSMRNM GPS 23-01) (INCLUDING WAAS,GBAS, AND ADS-B) MAY NOT BE AVBL WI A 457NM RADIUS CENTERED AT 333828N1063312W (TCS046042) FL400-UNL, 401NM RADIUS AT FL250, 324NM RADUS AT 10000FT, 325NM RADIUS AT 4000FT AGL, 296NM RADIUS AT 50FT AGL, DLY 0700-1300 2303060700-2303111300 (PERM. CREATED 01-MAR-2023 16:30)

### 02/340/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 354844N1015956W (4NM S DUX) 4024FT (350FT AGL) NOT LGTD (28-FEB-2023 19:19 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:19)

### 02/339/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 355943N1015134W (3NM S X43) 3877FT (350FT AGL) NOT LGTD (28-FEB-2023 19:19 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:19)

### 02/338/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 355741N1014804W (5NM S X43) 3877FT (350FT AGL) NOT LGTD (28-FEB-2023 19:18 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:18)

### 02/337/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 360131N1015206W (2NM W X43) 3860FT (350FT AGL) NOT LGTD (28-FEB-2023 19:18 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:18)

### 02/336/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 362351N1012243W (9.4NM N E19) 3573FT (407FT AGL) NOT LGTD (28-FEB-2023 19:17 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:17)

### 02/335/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF 362351N1012243W (9.4NM N E19) 3573FT (407FT AGL) NOT LGTD (28-FEB-2023 19:16 - 31-AUG-2023 23:59. CREATED 28-FEB-2023 19:16)

### 02/329/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 14NM RADIUS OF FST145041.6 SFC-12000FT (27-FEB-2023 23:56 - 12-MAR-2023 01:00. CREATED 27-FEB-2023 23:56)

### 02/280/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF 330643N1121627W (5.4NM WNW E68) SFC-19999FT (25-FEB-2023 16:41 - 30-JUN-2023 23:59. CREATED 25-FEB-2023 16:41)

### 3/8815/KZAB

ZAB AZ..ROUTE ZAB.  
V190 GRINE, AZ TO PEAKS, AZ MOCA 7200.  
2302231319-2502221319EST  
(PERM. CREATED 23-FEB-2023 13:20)

### 02/232/KZAB

## TCC901B KBOS-KPHX (11-Mar-2023) #1

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 312006N1090831W (DUG096025.0) TO 311935N1104029W (OLS109010.4) TO 315527N1123041W (GBN158062.5) TO 323835N1123007W (GBN141020.7) TO 325357N1102323W (TUS017055.1) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:49)

### 02/233/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 314041N1053830W (HUP284015.1) TO 311407N1042834W (SFL122043.9) TO 304253N1043156W (MRF299038.9) TO 304531N1050814W (HUP154050.2) TO 304953N1051831W (HUP163044.4) TO 311736N1055623W (HUP228033.3) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:49)

### 02/231/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 334315N1110406W (IWA036038.5) TO 344716N1125107W (DRK272019.0) TO 352350N1115935W (FLG300021.7) TO 353923N1114647W (GCN121025.5) TO 354159N1101426W (INW021047.0) TO 360138N1081449W (RSK175043.9) TO 352004N1071159W (ABQ300025.7) TO 345043N1071443W (ABQ228024.2) TO 344939N1083320W (ZUN092030.6) TO 332515N1085207W (SVC310059.0) TO 332705N1100247W (SJN206073.7) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:48)

### 02/230/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 18NM RADIUS OF 324948N1094216W (SSO314040.4) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:47)

### 02/228/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 345353N1001714W (CDS350031.8) TO 342836N1004506W (CDS276023.8) TO 343553N1015923W (PVW331032.3) TO 343254N1021921W (TX0072025.8) TO 341912N1024727W (TX0156010.8) TO 340026N1030755W (TX0195032.7) TO 341948N1034248W (TX0246044.4) TO 364014N1030420W (DHT312043.1) TO 361603N1010928W (MMB256062.0) TO 354955N0995955W (MMB181031.3) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:46)

## TCC901B KBOS-KPHX (11-Mar-2023) #1

### 02/229/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 335825N1140001W (PKE088034.8) TO 343945N1140052W (EED090023.5) TO 350319N1132001W (IGM098032.0) TO 334339N1110459W (IWA035038.2) TO 325011N1105619W (TUS346044.5) TO 323236N1131935W (GBN219041.2) TO 340303N1131229W (BXK318040.7) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:46)

### 02/227/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 17.8NM RADIUS OF 321225N1085849W (SS0092014.8) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:45)

### 02/226/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 335730N1135948W (PKE089035.2) TO 335406N1135301W (PKE092041.5) TO 333402N1134237W (BXK265044.9) TO 332227N1135939W (BLH095040.7) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:45)

### 02/225/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 311712N1021000W (MAF167043.4) TO 303652N1022003W (FST110038.8) TO 303941N1041541W (MRF313027.0) TO 320155N1034752W (CNM110025.6) TO 313836N1031937W (INK186014.5) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:44)

### 02/222/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 344940N1053315W (CNX359028.3) TO 342002N1070334W (ONM256011.9) TO 351948N1071203W (ABQ299025.5) TO 360637N1075330W (RSK151039.6) TO 361155N1072808W (RSK123044.9) TO 364237N1060501W (TAS293010.5) TO 364305N1055146W (TAS005006.9) TO 363911N1044257W (CIM025012.3) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:43)

### 02/224/KZAB

## TCC901B KBOS-KPHX (11-Mar-2023) #1

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 314655N1075219W (CUS250015.3) TO 325740N1084208W (SVC293033.5) TO 334849N1062955W (ONM140035.4) TO 323853N1050918W (PIO035010.4) TO 311923N1055751W (HUP232033.5) TO 312810N1061310W (ELP159021.0) TO 314434N1062329W (ELP220007.1) TO 314502N1062923W (ELP238011.3) TO 314707N1063159W (ELP250013.0) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:43)

### 02/223/KZAB

ZAB AIRSPACE RDO ALTIMETER UNREL WI AN AREA DEFINED AS 334703N1040841W (CME029035.9) TO 323313N1035436W (CNM030024.0) TO 322757N1035534W (CNM038019.7) TO 321002N1035030W (CNM093020.2) TO 315702N1043151W (CNM208024.0) TO 334047N1050334W (CME301030.1) 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-MAR-2023 05:01 - 01-MAR-2025 05:01. CREATED 22-FEB-2023 05:43)

### 02/218/KZAB

ZAB AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 4NM RADIUS OF 330600N1111200W (11.2NM SSW E81) SFC-5000FT AGL DLY 1500-0100 (26-FEB-2023 15:00 - 18-MAR-2023 01:00. CREATED 21-FEB-2023 15:54)

### 02/217/KZAB

ZAB AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 5NM RADIUS OF 334900N1110000W (29.8NM SW Z95) SFC-10300FT AGL DLY 1500-0100 (26-FEB-2023 15:00 - 18-MAR-2023 01:00. CREATED 21-FEB-2023 15:51)

### 02/216/KZAB

ZAB AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 5NM RADIUS OF 333000N1104400W (9.4NM NW P13) SFC-7900FT AGL DLY 1500-0100 (26-FEB-2023 15:00 - 18-MAR-2023 01:00. CREATED 21-FEB-2023 15:47)

### 02/214/KZAB

ZAB AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 4NM RADIUS OF 331900N1111400W (5.8NM NW E81) SFC-5500FT AGL DLY 1500-0100 (26-FEB-2023 15:00 - 18-MAR-2023 01:00. CREATED 21-FEB-2023 15:39)

### 02/187/KZAB

ZAB AIRSPACE MIL ACT WI AN AREA DEFINED AS 40NM RADIUS OF ROW SFC-17999FT DLY 1300-0500 (18-FEB-2023 13:00 - 30-APR-2023 05:00. CREATED 17-FEB-2023 19:09)

### 02/174/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 313353N1061720W (7.8NM W E35) TO 312807N1061241W (4.4NM SW E35) TO 312348N1060458W (7.9NM SE E35) TO 312303N1055949W (11.1NM SE E35) TO 312456N1055755W (11.1NM ESE E35) TO 313711N1061104W (6.4NM NNW E35) TO POINT OF ORIGIN SFC-400FT AGL DLY 0100-1300 (20-FEB-2023 01:00 - 20-MAR-2023 13:00. CREATED 17-FEB-2023 01:00)

### 02/159/KZAB



## TCC901B KBOS-KPHX (11-Mar-2023) #1

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 313353N1061720W (7.8NM W E35) TO 312807N1061241W (4.4NM SW E35) TO 312348N1060458W (7.9NM SE E35) TO 312303N1055949W (11.1NM SE E35) TO 312456N1055755W (11.1NM ESE E35) TO 313711N1061104W (6.4NM NNW E35) TO POINT OF ORIGIN SFC-400FT AGL DLY 0100-1300  
(18-FEB-2023 01:00 - 19-MAR-2023 13:00. CREATED 16-FEB-2023 02:09)

### 02/097/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF 343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD  
(12-FEB-2023 18:21 - 12-MAR-2023 23:59 EST. CREATED 12-FEB-2023 18:33)

### 01/178/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 15NM RADIUS OF MZJ SFC-FL250  
(20-JAN-2023 17:19 - 20-JAN-2024 23:59. CREATED 20-JAN-2023 17:19)

### 01/110/KZAB

ZAB OBST TOWER LGT (ASR UNKNOWN) 322502.06N1061912.06W (30NM W LRU) 4542FT (500FT AGL) U/S  
(13-JAN-2023 15:40 - 13-JAN-2024 23:59. CREATED 13-JAN-2023 15:41)

### 01/109/KZAB

ZAB OBST TOWER LGT (ASR UNKNOWN) 322408.03N1062038.08W (30NM W LRU) 4528FT (500FT AGL) U/S  
(13-JAN-2023 15:38 - 13-JAN-2024 23:59. CREATED 13-JAN-2023 15:38)

### 01/108/KZAB

ZAB OBST TOWER LGT (ASR UNKNOWN) 322411.00N1062257.02W (30NM W LRU) 4210FT (225FT AGL) U/S  
(13-JAN-2023 15:34 - 13-JAN-2024 23:59. CREATED 13-JAN-2023 15:34)

### 3/3520/KZAB

ZAB TX..ROUTE ZAB.  
V12 VEGGE, TX MRA AT VEGGE 7000 EXCEPT FOR DME EQUIPPED AIRCRAFT.  
DHT VOR R-159 UNUSABLE BELOW 7000.  
(13-JAN-2023 14:55 - 13-JAN-2025 14:55 EST. CREATED 13-JAN-2023 14:56)

### 3/3519/KZAB

ZAB TX..ROUTE ZAB.  
V402 SIDER INT, TX MRA AT SIDER 7000 EXCEPT FOR DME EQUIPPED AIRCRAFT.  
DHT VOR R-146 UNUSABLE BELOW 7000.  
(13-JAN-2023 14:55 - 13-JAN-2025 14:55 EST. CREATED 13-JAN-2023 14:56)

### 01/059/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD094024.4 SFC-11500FT  
(07-JAN-2023 07:00 - 06-JAN-2024 23:59. CREATED 06-JAN-2023 19:03)

### 01/058/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD125018 SFC-17999FT  
(07-JAN-2023 07:00 - 06-JAN-2024 23:59. CREATED 06-JAN-2023 19:02)

### 01/057/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD094017 SFC-17999FT  
(07-JAN-2023 07:00 - 06-JAN-2024 23:59. CREATED 06-JAN-2023 19:00)

### 3/0989/KZAB

ZAB AZ..ROUTE ZAB.

## TCC901B KBOS-KPHX (11-Mar-2023) #1

V16 BUCKEYE (BXK) VORTAC, AZ TO PERKY, AZ MEA 5300.  
V16 PERKY, AZ TO PHOENIX (PXR) VORTAC, AZ MEA 4400.  
2301041845-2501051845EST  
(PERM. CREATED 04-JAN-2023 18:45)

### 3/0988/KZAB

ZAB AZ..ROUTE ZAB.  
T306 BUCKEYE (BXK) VORTAC, AZ TO PERKY, AZ MEA 5300.  
T306 PERKY, AZ TO PHOENIX (PXR) VORTAC, AZ MEA 4400.  
2301041845-2501051845EST  
(PERM. CREATED 04-JAN-2023 18:45)

### 01/029/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF DNA SFC-FL180 DLY  
1400-0400  
(05-JAN-2023 14:00 - 01-JAN-2024 04:00. CREATED 04-JAN-2023 17:01)

### 2/5542/KZAB

ZAB NM..ROUTE ZAB.  
V264 TUCUMCARI (TCC) VORTAC, NM R-233 TO CORONA (CNX) VORTAC, NM  
R-051 MOCA 9200.  
2210181208-2410181208EST  
(PERM. CREATED 18-OCT-2022 12:08)

### 2/6934/KZAB

ZAB NM..ROUTE ZAB.  
V263 ALBUQUERQUE (ABQ) VORTAC, NM TO SANTA FE (SAF) VORTAC, NM MEA  
9400.  
V62 ZIASE, NM TO SANTA FE (SAF) VORTAC, NM MEA 9400.  
2207011348-2407011348EST  
(PERM. CREATED 01-JUL-2022 13:49)

### 1/1438/KZAB

ZAB AZ..ROUTE ZAB.  
V528 PAYSO, AZ TO ST JOHNS (SJN) VORTAC, AZ MOCA 9900.  
2108041929-2308041929EST  
(PERM. CREATED 04-AUG-2021 19:29)

### 1/8222/KZAB

ZAB NM..ROUTE ZAB.  
J184 DEMING (DMN) VORTAC, NM R-274 TO BUCKEYE (BXK) VORTAC, AZ  
R-090 NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH  
GPS.  
DMN VORTAC AND BXK VORTAC UNUSABLE AT CHANGE OVER POINT.  
2106071330-2306071324EST  
(PERM. CREATED 07-JUN-2021 13:31)

### 1/9110/KZAB

ZAB AZ..ROUTE ZAB.  
V395 U.S. BORDER TO NOGALES (OLS) VOR/DME, AZ MOCA 6700.  
2105031443-2305011443EST  
(PERM. CREATED 03-MAY-2021 14:44)

### 2/8644/KZAB

ZAB NM.. 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

**TCC901B KBOS-KPHX (11-Mar-2023) #1**

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 21:28)