

## TCC903D KLAX-KMSP (30-Mar-2024) #1

[PLANNING NOTAMS]

ORIGIN: KLAX/LAX (LOS ANGELES INTL, UNITED STATES)

UTC -07:00

### 03/301/KLAX

LAX RWY 07R FICON 5/5/5 100 PCT WET OBS AT 2403300723.  
(30-MAR-2024 07:23 - 30-MAR-2024 17:00. CREATED 30-MAR-2024 07:24)

### 03/300/KLAX

LAX RWY 07L FICON 5/5/5 100 PCT WET OBS AT 2403300722.  
(30-MAR-2024 07:23 - 30-MAR-2024 17:00. CREATED 30-MAR-2024 07:23)

### 03/299/KLAX

LAX RWY 06L FICON 5/5/5 100 PCT WET OBS AT 2403300721.  
(30-MAR-2024 07:21 - 30-MAR-2024 17:00. CREATED 30-MAR-2024 07:21)

### 03/298/KLAX

LAX SVC TFC MANAGEMENT PROGRAM ALERT SEE ATCSCC MSG  
(30-MAR-2024 05:19 - 30-MAR-2024 15:57. CREATED 30-MAR-2024 05:50)

### 03/297/KLAX

LAX TWY L BTN RWY 06R/24L AND TWY E CLSD  
(30-MAR-2024 05:31 - 19-JUL-2024 06:59. CREATED 30-MAR-2024 05:31)

### 03/296/KLAX

LAX TWY P BTN RWY 06R/24L AND TWY E CLSD  
(30-MAR-2024 05:28 - 19-JUL-2024 06:59. CREATED 30-MAR-2024 05:28)

### 03/292/KLAX

LAX APRON TXL D9 SOUTH OF GATE 22 CLSD DLY 0800-1200  
2404030800-2404041200  
(PERM. CREATED 29-MAR-2024 20:22)

### 03/291/KLAX

LAX TWY C BTN TWY C5 AND TWY C6 CLSD  
(04-APR-2024 08:00 - 04-APR-2024 13:00. CREATED 29-MAR-2024 18:36)

### 03/290/KLAX

LAX TWY B8 BTN RWY 07L/25R AND TWY B CLSD  
(02-APR-2024 08:00 - 02-APR-2024 13:30. CREATED 29-MAR-2024 18:35)

### 03/289/KLAX

LAX TWY B BTN TWY J AND TWY C10 CLSD  
(02-APR-2024 08:00 - 02-APR-2024 13:30. CREATED 29-MAR-2024 18:34)

### 4/4043/KLAX

LAX SID LOS ANGELES INTL, LOS ANGELES, CA.  
CATALINA EIGHT DEPARTURE...  
DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV  
SYSTEM WITH GPS,  
SXC VOR OUT OF SERVICE.  
(29-MAR-2024 13:26 - 29-APR-2024 13:26 EST. CREATED 29-MAR-2024 13:27)

### 4/4042/KLAX

LAX SID LOS ANGELES INTL, LOS ANGELES, CA.  
LAXX ONE DEPARTURE...  
ROSIN TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV

## TCC903D KLAX-KMSP (30-Mar-2024) #1

SYSTEM WITH GPS,  
SXC VOR OUT OF SERVICE.  
(29-MAR-2024 13:26 - 29-APR-2024 13:26 EST. CREATED 29-MAR-2024 13:27)

### 03/275/KLAX

LAX TWY H BTN TWY J AND TWY H5 CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 02-APR-2024 13:30. CREATED 26-MAR-2024 14:29)

### 03/274/KLAX

LAX TWY H8 BTN RWY 07R/25L AND TWY H CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 02-APR-2024 13:30. CREATED 26-MAR-2024 14:29)

### 03/273/KLAX

LAX TWY A8 BTN RWY 07R/25L AND TWY A CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 02-APR-2024 13:30. CREATED 26-MAR-2024 14:28)

### 03/272/KLAX

LAX TWY A4 BTN RWY 07R/25L AND TWY A CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 04-APR-2024 13:30. CREATED 26-MAR-2024 14:26)

### 03/271/KLAX

LAX TWY H1 BTN RWY 07R/25L AND TWY H CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 04-APR-2024 13:30. CREATED 26-MAR-2024 14:25)

### 03/270/KLAX

LAX TWY G BTN TWY A AND TWY H CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 04-APR-2024 13:30. CREATED 26-MAR-2024 14:25)

### 03/269/KLAX

LAX RWY 07R/25L CLSD DLY 0730-1330  
(01-APR-2024 07:30 - 04-APR-2024 13:30. CREATED 26-MAR-2024 14:07)

### 03/246/KLAX

LAX NAV VOT U/S  
(23-MAR-2024 03:18 - 29-MAY-2024 23:59 EST. CREATED 23-MAR-2024 03:18)

### 4/6867/KLAX

LAX SID LOS ANGELES INTL, LOS ANGELES, CA.  
VENTURA EIGHT DEPARTURE...  
DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV  
SYSTEM WITH GPS,  
VTU VOR/DME OUT OF SERVICE.  
(13-MAR-2024 19:25 - 24-JUL-2024 19:25 EST. CREATED 13-MAR-2024 19:25)

### 4/6304/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
RNAV (RNP) Z RWY 25R, ORIG-A...  
RNP 0.11 DA 459/HAT 355 ALL CATS. TEMPORARY CRANE 220 MSL 3374FT NE  
OF RWY 25R (2021-AWP-11420-OE).  
2403121632-2404301632EST  
(PERM. CREATED 12-MAR-2024 16:33)

### 4/6303/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
RNAV (RNP) Z RWY 25L, AMDT 2D...  
RNP 0.15 DA 466/HAT 362 ALL CATS, VIS ALL CATS RVR 3500. TEMPORARY  
CRANE 220 MSL 3712FT NE OF RWY 25L (2021-AWP-11420-OE).  
2403121632-2404301632EST

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(PERM. CREATED 12-MAR-2024 16:33)

### 03/085/KLAX

LAX TWY E BTN TWY AA AND TWY N CLSD

(06-MAR-2024 21:47 - 03-JUL-2024 23:00. CREATED 06-MAR-2024 21:47)

### 03/078/KLAX

LAX TWY P BTN TWY D AND TWY E CLSD

(06-MAR-2024 17:32 - 03-JUL-2024 21:00 EST. CREATED 06-MAR-2024 17:33)

### 03/071/KLAX

LAX TWY A BTN TWY A6 AND TWY A7 WIP STEEL PLATES

(05-MAR-2024 14:56 - 01-JUN-2024 12:00. CREATED 05-MAR-2024 14:56)

### 03/066/KLAX

LAX OBST CRANE (ASN 2022-AWP-15387-OE) 335658N1182241W (1.5NM ENE LAX) 300FT (200FT AGL) FLAGGED AND LGTD DLY 1300-0100

(11-MAR-2024 13:00 - 11-MAY-2024 01:00. CREATED 04-MAR-2024 15:19)

### 03/065/KLAX

LAX OBST CRANE (ASN 2022-AWP-15386-OE) 335658N1182244W (1.5NM ENE LAX) 300FT (200FT AGL) FLAGGED AND LGTD DLY 1300-0100

(11-MAR-2024 13:00 - 10-MAY-2024 01:00. CREATED 04-MAR-2024 15:19)

### 03/064/KLAX

LAX OBST CRANE (ASN 2022-AWP-15385-OE) 335703N1182241W (1.6NM ENE LAX) 300FT (200FT AGL) FLAGGED AND LGTD DLY 1300-0100

(11-MAR-2024 13:00 - 10-MAY-2024 01:00. CREATED 04-MAR-2024 15:09)

### 03/063/KLAX

LAX OBST CRANE (ASN 2022-AWP-15384-OE) 335703N1182244W (1.5NM ENE LAX) 302FT (200FT AGL) FLAGGED AND LGTD DLY 1300-0100

(11-MAR-2024 13:00 - 11-MAY-2024 01:00. CREATED 04-MAR-2024 15:09)

### 03/025/KLAX

LAX AIRSPACE UAS WI AN AREA DEFINED 2.5NM RADIUS OF 335111N1182242W (3.5NM NW TOA) SFC-400FT AGL

(01-MAR-2024 22:06 - 01-JUN-2024 23:59. CREATED 01-MAR-2024 22:06)

### 4/1903/KLAX

LAX SID LOS ANGELES INTL, LOS ANGELES, CA.

LAXX ONE DEPARTURE...

IMPERIAL TRANSITION, MISSION BAY TRANSITION, OCEANSIDE TRANSITION

NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,

OCN VORTAC OUT OF SERVICE.

(01-MAR-2024 16:10 - 08-APR-2024 20:00 EST. CREATED 01-MAR-2024 16:11)

### 03/016/KLAX

LAX TWY BB BTN APCH END RWY 06L AND TWY E WIP CONST ADJ EAST SHOULDER LGTD AND BARRICADED

(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 01:02)

### 03/015/KLAX

LAX TWY AA BTN RWY 06L/24R AND TWY E WIP CONST ADJ EAST SHOULDER LGTD AND BARRICADED

(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 01:01)

### 03/014/KLAX

## TCC903D KLAX-KMSP (30-Mar-2024) #1

LAX TWY R BTN APCH END RWY 24R AND TWY E WIP CONST  
ADJ WEST SHOULDER LGTD AND BARRICADED  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:59)

### 03/013/KLAX

LAX TWY DD CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:49)

### 03/012/KLAX

LAX TWY CC CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:48)

### 03/009/KLAX

LAX TWY T BTN RWY 06L/24R AND TWY E CLSD  
(06-MAR-2024 08:30 - 07-MAY-2024 06:59. CREATED 01-MAR-2024 00:46)

### 03/008/KLAX

LAX TWY E10 CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:45)

### 03/007/KLAX

LAX TWY E8 CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:44)

### 03/006/KLAX

LAX TWY E7 CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:43)

### 03/005/KLAX

LAX TWY E6 CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:43)

### 03/004/KLAX

LAX TWY E BTN TWY D7 AND TWY E6 CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:42)

### 03/003/KLAX

LAX RWY 06R/24L CLSD  
(06-MAR-2024 08:30 - 19-JUL-2024 06:59. CREATED 01-MAR-2024 00:40)

### 02/414/KLAX

LAX TWY N BTN TWY D AND TWY E WIP CONST ADJ WEST SIDE LGTD AND BARRICADED  
(06-MAR-2024 14:30 - 03-JUL-2024 23:00. CREATED 29-FEB-2024 23:20)

### 02/413/KLAX

LAX TWY D BTN TWY P AND TWY N WIP CONST ADJ NORTH SHOULDER LGTD AND  
BARRICADED  
(06-MAR-2024 14:30 - 03-JUL-2024 23:00. CREATED 29-FEB-2024 23:19)

### 02/411/KLAX

LAX TWY D BTN TWY N AND TWY P CLSD TO ACFT WINGSPAN MORE THAN 213FT  
(06-MAR-2024 14:30 - 03-JUL-2024 23:00. CREATED 29-FEB-2024 23:15)

### 02/410/KLAX

LAX TWY P BTN TWY D AND TWY N2 CLSD TO ACFT WINGSPAN MORE THAN 213FT  
(06-MAR-2024 14:30 - 03-JUL-2024 23:00. CREATED 29-FEB-2024 23:14)

### 4/1374/KLAX

## TCC903D KLAX-KMSP (30-Mar-2024) #1

LAX SID LOS ANGELES INTL, LOS ANGELES, CA.

GORMAN SEVEN DEPARTURE...

TAKEOFF RWY 06L, 06R NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,

LAX TACAN OUT OF SERVICE.

(29-FEB-2024 17:27 - 10-OCT-2024 17:27 EST. CREATED 29-FEB-2024 17:27)

### 02/337/KLAX

LAX RWY 24L PAPI U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/336/KLAX

LAX RWY 24L ALS U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/335/KLAX

LAX RWY 06R ALS U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/334/KLAX

LAX NAV ILS RWY 06R U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/333/KLAX

LAX NAV ILS RWY 24L U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/338/KLAX

LAX RWY 06R PAPI U/S

(06-MAR-2024 07:00 - 18-JUL-2024 13:30. CREATED 28-FEB-2024 07:01)

### 02/322/KLAX

LAX OBST CRANE (ASN 2022-AWP-296-NRA) 335658N1182304W (1.2NM ENE LAX) 220FT (120FT AGL) FLAGGED AND LGTD

(27-FEB-2024 18:06 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/321/KLAX

LAX OBST CRANE (ASN 2022-AWP-289-NRA) 335656N1182305W (1.2NM ENE LAX) 220FT (120FT AGL) FLAGGED AND LGTD

(27-FEB-2024 18:02 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/320/KLAX

LAX OBST CRANE (ASN 2022-AWP-295-NRA) 335659N1182260W (1.3NM ENE LAX) 219FT (120FT AGL) FLAGGED AND LGTD

(27-FEB-2024 18:06 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/319/KLAX

LAX OBST CRANE (ASN 2022-AWP-294-NRA) 335659N1182304W (1.2NM ENE LAX) 220FT (120FT AGL) FLAGGED AND LGTD

(27-FEB-2024 18:06 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/318/KLAX

LAX OBST CRANE (ASN 2022-AWP-293-NRA) 335659N1182301W (1.3NM ENE LAX) 219FT (120FT AGL) FLAGGED AND LGTD

(27-FEB-2024 18:05 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/317/KLAX

LAX OBST CRANE (ASN 2022-AWP-292-NRA) 335659N1182306W (1.2NM ENE LAX) 222FT

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:04 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/316/KLAX

LAX OBST CRANE (ASN 2022-AWP-287-NRA) 335656N1182319W (1.0NM ENE LAX) 221FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:04 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/315/KLAX

LAX OBST CRANE (ASN 2022-AWP-291-NRA) 335709N1182300W (1.4NM ENE LAX) 222FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:03 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/314/KLAX

LAX OBST CRANE (ASN 2022-AWP-290-NRA) 335709N1182306W (1.3NM ENE LAX) 223FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:03 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/329/KLAX

LAX OBST CRANE (ASN 2022-AWP-70-NRA) 335704N1182237W (1.6NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:10 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/328/KLAX

LAX OBST CRANE (ASN 2022-AWP-286-NRA) 335659N1182319W (1.0NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 17:55 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/327/KLAX

LAX OBST CRANE (ASN 2022-AWP-288-NRA) 335659N1182304W (1.2NM ENE LAX) 222FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:01 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/326/KLAX

LAX OBST CRANE (ASN 2022-AWP-68-NRA) 335656N1182247W (1.5NM ENE LAX) 217FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:09 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/325/KLAX

LAX OBST CRANE (ASN 2022-AWP-69-NRA) 335656N1182237W (1.6NM ENE LAX) 217FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:09 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/324/KLAX

LAX OBST CRANE (ASN 2022-AWP-67-NRA) 335700N1182248W (1.5NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:09 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/323/KLAX

LAX OBST CRANE (ASN 2022-AWP-297-NRA) 335657N1182260W (1.3NM ENE LAX) 218FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:07 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:11)

### 02/310/KLAX

LAX OBST CRANE (ASN 2023-AWP-6842-OE) 335658N1182260W (1.3NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:08 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:08)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 02/311/KLAX

LAX OBST CRANE (ASN 2023-AWP-6844-OE) 335700N1182248W (1.5NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:08 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:08)

### 02/312/KLAX

LAX OBST CRANE (ASN 2023-AWP-6845-OE) 335656N1182244W (1.5NM ENE LAX) 218FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:08 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:08)

### 02/313/KLAX

LAX OBST CRANE (ASN 2023-AWP-6848-OE) 335657N1182250W (1.4NM ENE LAX) 217FT  
(120FT AGL) FLAGGED AND LGTD  
(27-FEB-2024 18:08 - 02-APR-2024 06:59. CREATED 27-FEB-2024 18:08)

### 4/9799/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
ILS OR LOC RWY 24L, AMDT 27D...  
S-LOC 24L MDA 560/ HAT 437 ALL CATS. VISIBILITY ALL CATS RVR 4000.  
SIDESTEP 24R MDA 560/ HAT 438 ALL CATS. VDP NA. TEMPORARY CRANES UP  
TO 250 MSL BEGINNING 1.1NM E OF RWY 24L (2022-AWP-299/300/301-NRA),  
TEMPORARY CRANES UP TO 302 MSL BEGINNING 1.1NM E OF RWY 24L  
(2022-AWP-15384/15385/15386/15387-OE).  
2401311802-2404201802EST  
(PERM. CREATED 31-JAN-2024 18:02)

### 4/9797/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
RNAV (RNP) Z RWY 24R, AMDT 1D...  
RNP 0.30 DA 593/HAT 471 ALL CATS. TEMPORARY CRANES UP TO 302 MSL  
BEGINNING 1.2NM E OF RWY 24R (2022-AWP-15384/15385/15386/15387-OE).  
2401311802-2404201802EST  
(PERM. CREATED 31-JAN-2024 18:02)

### 4/9798/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
RNAV (RNP) Z RWY 24L, AMDT 2B...  
RNP 0.30 DA 620/ HAT 497 ALL CATS. TEMPORARY CRANES UP TO 250 MSL  
BEGINNING 1.1NM E OF RWY 24L (2022-AWP-299/300/301-NRA), TEMPORARY  
CRANES UP TO 302 MSL BEGINNING 1.1NM E OF RWY 24L  
(2022-AWP-15384/15385/15386/15387-OE).  
2401311802-2404201802EST  
(PERM. CREATED 31-JAN-2024 18:02)

### 4/9800/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
ILS OR LOC RWY 24R, AMDT 26B...  
S-LOC 24R MDA 560/ HAT 438 ALL CATS, VISIBILITY CAT C/D RVR 4000.  
SIDESTEP 24L MDA 560/ HAT 437 ALL CATS. VDP AT I-OSS 3.08 DME;  
DISTANCE VDP TO THLD 1.14NM. TEMPORARY CRANES UP TO 250 MSL  
BEGINNING 1.2NM E OF RWY 24R (2022-AWP-299/300/301-NRA), TEMPORARY  
CRANES UP TO 302 MSL BEGINNING 1.2NM E OF RWY 24R  
(2022-AWP-15384/15385/15386/15387-OE).  
2401311802-2404201802EST  
(PERM. CREATED 31-JAN-2024 18:02)

### 01/304/KLAX

LAX RWY 06L/24R RWY STATUS LGT SYSTEM U/S

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(24-JAN-2024 17:56 - 09-JUL-2024 07:00. CREATED 24-JAN-2024 17:56)

### 01/303/KLAX

LAX RWY 06R/24L RWY STATUS LGT SYSTEM U/S

(24-JAN-2024 17:53 - 09-JUL-2024 07:00. CREATED 24-JAN-2024 17:53)

### 01/227/KLAX

LAX TWY AA BTN RWY 06R/24L AND TWY D WIP CONST ADJ EAST SIDE LGTD AND BARRICADED

(24-JAN-2024 08:30 - 03-JUL-2024 21:00. CREATED 22-JAN-2024 18:15)

### 01/199/KLAX

LAX TWY D BTN TWY AA AND TWY P WIP CONST ADJ NORTH SHOULDER LGTD AND BARRICADED

(19-JAN-2024 19:00 - 02-JUL-2024 22:00. CREATED 19-JAN-2024 18:01)

### 01/198/KLAX

LAX TWY D BTN TWY AA AND TWY P CLSD TO ACFT WINGSPAN MORE THAN 171FT

(19-JAN-2024 19:00 - 02-JUL-2024 22:00. CREATED 19-JAN-2024 17:58)

### 12/309/KLAX

LAX OBST CRANE (ASN 2022-AWP-2063-NRA) 335703N1182612W (1.5NM WNW LAX) 156FT (50FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 01-JUN-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/308/KLAX

LAX OBST CRANE (ASN 2022-AWP-2062-NRA) 335704N1182610W (1.5NM WNW LAX) 156FT (50FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 01-JUN-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/307/KLAX

LAX OBST CRANE (ASN 2022-AWP-2233-NRA) 335702N1182609W (1.5NM WNW LAX) 150FT (40FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 01-JUN-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/306/KLAX

LAX OBST CRANE (ASN 2022-AWP-2232-NRA) 335703N1182609W (1.5NM WNW LAX) 150FT (40FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 31-MAY-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/304/KLAX

LAX OBST CRANE (ASN 2022-AWP-2053-NRA) 335704N1182618W (1.6NM WNW LAX) 198FT (103FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 31-MAY-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/303/KLAX

LAX OBST CRANE (ASN 2022-AWP-2052-NRA) 335704N1182615W (1.6NM WNW LAX) 198FT (103FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 01-JUN-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/305/KLAX

LAX OBST CRANE (ASN 2021-AWP-3221-NRA) 335704N1182614W (1.6NM WNW LAX) 208FT (103FT AGL) FLAGGED AND LGTD MON-FRI 1400-0130

(01-JAN-2024 14:00 - 31-MAY-2024 01:30. CREATED 31-DEC-2023 13:03)

### 12/264/KLAX

LAX NAV TACAN U/S

(27-DEC-2023 15:45 - 28-JUN-2024 20:00 EST. CREATED 27-DEC-2023 15:45)



## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 3/8409/KLAX

LAX IAP LOS ANGELES INTL, LOS ANGELES, CA.  
ILS RWY 24R (CAT II - III), AMDT 26B ...  
ILS RWY 25L (CAT II - III), AMDT 15A ...  
PROCEDURE NA EXC FOR RDO ALTIMETER TOLERANT ACFT AND ACFT USING  
APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND  
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02 AND 5G  
C-BAND DOMESTIC NOTICES.  
(28-DEC-2023 09:01 - 28-DEC-2025 14:06 EST. CREATED 21-DEC-2023 14:07)

### 12/042/KLAX

LAX OBST CRANE (ASN 2023-AWP-3611-NRA) 335629N1182407W (0.3NM E LAX) 280FT  
(160FT AGL) FLAGGED AND LGTD  
(06-DEC-2023 08:01 - 01-JAN-2025 07:59. CREATED 05-DEC-2023 19:30)

### 11/036/KLAX

LAX OBST CRANE (ASN 2023-AWP-4164-NRA) 335644N1182227W (1.7NM E LAX) 154FT  
(60FT AGL) FLAGGED AND LGTD DLY 1400-2200  
(06-NOV-2023 14:00 - 01-MAY-2024 22:00. CREATED 03-NOV-2023 21:26)

### 11/035/KLAX

LAX OBST CRANE (ASN 2023-AWP-4161-NRA) 335649N1182238W (1.5NM E LAX) 156FT  
(60FT AGL) FLAGGED AND LGTD DLY 1400-2200  
(06-NOV-2023 14:00 - 01-MAY-2024 22:00. CREATED 03-NOV-2023 21:26)

### 11/034/KLAX

LAX OBST CRANE (ASN 2023-AWP-4160-NRA) 335651N1182220W (1.8NM E LAX) 158FT  
(60FT AGL) FLAGGED AND LGTD DLY 1400-2200  
(06-NOV-2023 14:00 - 01-MAY-2024 22:00. CREATED 03-NOV-2023 21:26)

### 11/033/KLAX

LAX OBST CRANE (ASN 2023-AWP-4155-NRA) 335644N1182231W (1.6NM E LAX) 155FT  
(60FT AGL) FLAGGED AND LGTD DLY 1400-2200  
(06-NOV-2023 14:00 - 01-MAY-2024 22:00. CREATED 03-NOV-2023 21:22)

### 09/134/KLAX

LAX APRON TXL D14 CLSD TO ACFT WINGSPAN MORE THAN 171FT  
(12-SEP-2023 13:30 - 06-JUL-2024 01:00. CREATED 08-SEP-2023 20:13)

### 09/131/KLAX

LAX OBST CRANE (ASN 2022-AWP-300-NRA) 335706N1182237W (1.6NM ENE LAX) 220FT  
(120FT AGL) FLAGGED AND LGTD  
(08-SEP-2023 19:38 - 31-MAY-2024 06:59. CREATED 08-SEP-2023 19:57)

### 09/129/KLAX

LAX OBST CRANE (ASN 2022-AWP-299-NRA) 335704N1182237W (1.6NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(08-SEP-2023 19:27 - 31-MAY-2024 06:59. CREATED 08-SEP-2023 19:36)

### 09/130/KLAX

LAX OBST CRANE (ASN 2022-AWP-301-NRA) 335706N1182227W (1.8NM ENE LAX) 218FT  
(120FT AGL) FLAGGED AND LGTD  
(08-SEP-2023 19:27 - 31-MAY-2024 06:59. CREATED 08-SEP-2023 19:36)

### 09/125/KLAX

LAX OBST CRANE (ASN 2022-AWP-268-NRA) 335642N1182325W (0.9NM E LAX) 251FT  
(150FT AGL) FLAGGED AND LGTD

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(08-SEP-2023 18:02 - 01-APR-2024 06:59. CREATED 08-SEP-2023 18:02)

### 09/122/KLAX

LAX OBST CRANE (ASN 2022-AWP-258-NRA) 335643N1182335W (0.8NM ENE LAX) 252FT  
(150FT AGL) FLAGGED AND LGTD

(08-SEP-2023 17:57 - 01-APR-2024 06:59. CREATED 08-SEP-2023 17:57)

### 09/123/KLAX

LAX OBST CRANE (ASN 2022-AWP-262-NRA) 335646N1182333W (0.8NM ENE LAX) 253FT  
(150FT AGL) FLAGGED AND LGTD

(08-SEP-2023 17:57 - 01-APR-2024 06:59. CREATED 08-SEP-2023 17:57)

### 09/124/KLAX

LAX OBST CRANE (ASN 2022-AWP-265-NRA) 335645N1182324W (0.9NM ENE LAX) 251FT  
(150FT AGL) FLAGGED AND LGTD

(08-SEP-2023 17:57 - 01-APR-2024 06:59. CREATED 08-SEP-2023 17:57)

### 09/099/KLAX

LAX OBST CRANE (ASN 2022-AWP-251-NRA) 335639N1182333W (0.8NM E LAX) 251FT  
(150FT AGL) FLAGGED AND LGTD

(07-SEP-2023 18:47 - 31-MAR-2024 23:00. CREATED 07-SEP-2023 18:48)

### 09/100/KLAX

LAX OBST CRANE (ASN 2022-AWP-253-NRA) 335637N1182347W (0.6NM E LAX) 274FT  
(150FT AGL) FLAGGED AND LGTD

(07-SEP-2023 18:48 - 31-MAR-2024 23:00. CREATED 07-SEP-2023 18:48)

### 09/098/KLAX

LAX OBST CRANE (ASN 2022-AWP-250-NRA) 335643N1182335W (0.8NM ENE LAX) 252FT  
(150FT AGL) FLAGGED AND LGTD

(07-SEP-2023 18:47 - 31-MAR-2024 23:00. CREATED 07-SEP-2023 18:47)

### 09/097/KLAX

LAX OBST CRANE (ASN 2022-AWP-245-NRA) 335640N1182354W (0.5NM ENE LAX) 255FT  
(150FT AGL) FLAGGED AND LGTD

(07-SEP-2023 18:46 - 31-MAR-2024 23:00. CREATED 07-SEP-2023 18:46)

### 08/243/KLAX

LAX OBST CRANE (ASN 2023-AWP-2176-NRA) 335659N1182325W (1.0NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD

(28-AUG-2023 11:00 - 30-JUL-2024 21:00. CREATED 23-AUG-2023 20:48)

### 08/242/KLAX

LAX OBST CRANE (ASN 2023-AWP-2171-NRA) 335658N1182329W (0.9NM ENE LAX) 225FT  
(120FT AGL) FLAGGED AND LGTD

(28-AUG-2023 11:00 - 30-JUL-2024 21:00. CREATED 23-AUG-2023 20:44)

### 08/241/KLAX

LAX OBST CRANE (ASN 2023-AWP-2167-NRA) 335655N1182331W (0.9NM ENE LAX) 222FT  
(120FT AGL) FLAGGED AND LGTD

(28-AUG-2023 11:00 - 30-JUL-2024 21:00. CREATED 23-AUG-2023 20:43)

### 08/240/KLAX

LAX OBST CRANE (ASN 2023-AWP-2166-NRA) 335654N1182331W (0.9NM ENE LAX) 223FT  
(120FT AGL) FLAGGED AND LGTD

(28-AUG-2023 11:00 - 30-JUL-2024 21:00. CREATED 23-AUG-2023 20:42)

### 08/239/KLAX

## TCC903D KLAX-KMSP (30-Mar-2024) #1

LAX OBST CRANE (ASN 2023-AWP-2161-NRA) 335656N1182325W (1.0NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(28-AUG-2023 11:00 - 30-JUL-2024 21:00. CREATED 23-AUG-2023 20:41)

### 04/312/KLAX

LAX OBST SILO (ASN 2023-AWP-699-NRA) 335557N1182233W (1.7NM ESE LAX) 174FT  
(75FT AGL) LGTD  
(22-APR-2023 01:39 - 01-APR-2025 06:59. CREATED 22-APR-2023 01:39)

### 04/311/KLAX

LAX OBST SILO (ASN 2023-AWP-698-NRA) 335557N1182231W (1.7NM ESE LAX) 174FT  
(75FT AGL) LGTD  
(22-APR-2023 01:38 - 01-APR-2025 06:59. CREATED 22-APR-2023 01:38)

### 04/310/KLAX

LAX OBST SILO (ASN 2023-AWP-697-NRA) 335601N1182234W (1.7NM ESE LAX) 175FT  
(75FT AGL) LGTD  
(22-APR-2023 01:37 - 01-APR-2025 06:59. CREATED 22-APR-2023 01:37)

### 04/309/KLAX

LAX OBST SILO (ASN 2023-AWP-696-NRA) 335559N1182236W (1.7NM ESE LAX) 176FT  
(75FT AGL) LGTD  
(22-APR-2023 01:35 - 01-APR-2025 06:59. CREATED 22-APR-2023 01:36)

### 06/013/KLAX

LAX OBST CRANE (ASN 2022-AWP-1089-NRA) 335656N1182319W (1.0NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(01-JUN-2022 19:27 - 04-JUN-2024 07:00. CREATED 01-JUN-2022 19:25)

### 06/014/KLAX

LAX OBST CRANE (ASN 2022-AWP-1090-NRA) 335659N1182319W (1.0NM ENE LAX) 219FT  
(120FT AGL) FLAGGED AND LGTD  
(01-JUN-2022 19:28 - 04-JUN-2024 07:00. CREATED 01-JUN-2022 19:25)

### 06/012/KLAX

LAX OBST CRANE (ASN 2022-AWP-1088-NRA) 335656N1182325W (1.0NM ENE LAX) 217FT  
(120FT AGL) FLAGGED AND LGTD  
(01-JUN-2022 19:26 - 04-JUN-2024 07:00. CREATED 01-JUN-2022 19:24)

### 06/011/KLAX

LAX OBST CRANE (ASN 2022-AWP-1087-NRA) 335659N1182325W (1.0NM ENE LAX) 216FT  
(120FT AGL) FLAGGED AND LGTD  
(01-JUN-2022 19:00 - 04-JUN-2024 07:00. CREATED 01-JUN-2022 18:58)

**DESTINATION: KMSP/MSP (MINNEAPOLIS-ST PAUL INTL/WOLD-, UNITED STATE UTC -05:00)**

### 03/701/KMSP

MSP TWY ALL FICON PATCHY WET OBS AT 2403300730.  
(30-MAR-2024 08:02 - 31-MAR-2024 08:02. CREATED 30-MAR-2024 08:02)

### 03/700/KMSP

MSP APRON DEICE PAD FOR RWY 12L, DEICE PAD FOR RWY 12R, DEICE PAD FOR RWY 17,  
DEICE PAD FOR RWY 30L, DEICE PAD FOR RWY 30R, HUMPHREY REMOTE APN NORTH FICON  
PATCHY WET OBS AT 2403300730.  
(30-MAR-2024 08:01 - 31-MAR-2024 08:01. CREATED 30-MAR-2024 08:01)

### 03/698/KMSP

## TCC903D KLAX-KMSP (30-Mar-2024) #1

MSP RWY 12L/30R RCLL NOT STD  
(30-MAR-2024 05:40 - 30-APR-2024 21:00. CREATED 30-MAR-2024 05:40)

### M0036/24/KMSP

AIR FORCE RESERVE RAMP CLSD  
(01-APR-2024 23:00 - 02-APR-2024 03:00. CREATED 29-MAR-2024 16:58)

### 03/695/KMSP

MSP RWY 04/22 CLSD EXC TAX 30MIN PPR  
(29-MAR-2024 16:47 - 24-JUN-2024 23:00. CREATED 29-MAR-2024 16:47)

### 03/689/KMSP

MSP NAV ILS RWY 12L U/S  
(02-APR-2024 13:00 - 02-APR-2024 18:00. CREATED 28-MAR-2024 23:50)

### 03/688/KMSP

MSP NAV ILS RWY 30R U/S  
(02-APR-2024 13:00 - 02-APR-2024 18:00. CREATED 28-MAR-2024 23:50)

### M0035/24/KMSP

AIR FORCE RESERVE RAMP CAUTION: 5 FOOT SNOW BERMS BETWEEN TAXIWAY  
FEEDERS R3-R7 AND EAST OF SPOT 2A  
(28-MAR-2024 15:33 - 04-APR-2024 21:00. CREATED 28-MAR-2024 15:33)

### 03/665/KMSP

MSP TWY D EDGE LGT BTN TWY C1 AND TWY C2 NOT STD  
(28-MAR-2024 06:54 - 28-JUN-2024 23:59. CREATED 28-MAR-2024 06:54)

### 03/646/KMSP

MSP SVC MBST/WS DETECTION SYSTEM NOT AVBL  
(03-APR-2024 13:00 - 03-APR-2024 20:00. CREATED 27-MAR-2024 13:00)

### 03/570/KMSP

MSP SVC MBST/WS DETECTION SYSTEM NOT AVBL  
(02-APR-2024 13:00 - 02-APR-2024 20:00. CREATED 26-MAR-2024 13:00)

### 03/548/KMSP

MSP TWY Z EDGE LGT BTN TWY K AND TWY W NOT STD  
(26-MAR-2024 07:12 - 09-APR-2024 23:59. CREATED 26-MAR-2024 07:12)

### 03/207/KMSP

MSP TWY P3 CL MARKINGS FOR RWY 12L/30R OBSC  
(21-MAR-2024 22:02 - 31-MAY-2024 22:00. CREATED 21-MAR-2024 22:02)

### 4/3853/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
ZMBRO SEVEN DEPARTURE...  
CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS: CLIMB  
ON ASSIGNED HEADING FOR RADAR VECTORS TO INTERCEPT MSP R-138, THEN  
ON DEPICTED ROUTE TO ZEMBRO, THEN ON TRANSITION. MAINTAIN ATC  
ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER  
DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF  
UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC  
PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7

## TCC903D KLAX-KMSP (30-Mar-2024) #1

DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.

RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.

RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.

DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED 060° CW 100°).

(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:12)

### 4/3851/KMSP

MSP SID MINNEAPOLIS-ST PAUL

INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.

WLSTN SEVEN DEPARTURE...

CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".

CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO INTERCEPT GEP R-072, THEN ON DEPICTED ROUTE TO WLSTN, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.

RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.

RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.

RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.

DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED 060° CW 100°).

CHART: MRA AT OR ABOVE 9000 FT AT DWIYT.

CHART: MRA AT OR ABOVE 12000 FT AT WLSTN.

(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:12)

### 4/3849/KMSP

MSP SID MINNEAPOLIS-ST PAUL

INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.

SMERF SEVEN DEPARTURE (RNAV)...

CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".

CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF RWY 4: CLIMB ON HEADING 045 DEGREES TO 2100, FOR VECTORS TO CROSS ZOGAP AT OR ABOVE 5000, THENCE&

TAKEOFF ALL OTHER RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CROSS ZOGAP AT OR ABOVE 5000, THENCE&

&ON DEPICTED ROUTE TO SMERF. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.

RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.

RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.

RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

2403061911-2603061911EST  
(PERM. CREATED 06-MAR-2024 19:12)

### 4/3847/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
ROCHESTER ONE DEPARTURE...  
CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS: CLIMB  
ON ASSIGNED HEADING FOR RADAR VECTORS TO FGT VORTAC, THEN ON  
DEPICTED ROUTE TO RST VOR/DME, THEN ON TRANSITION. MAINTAIN ATC  
ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER  
DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF  
UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC  
PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7  
DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542  
FT/NM TO 3500.  
RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME  
ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.  
RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7  
DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.  
DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED  
060° CW 100°).  
(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:12)

### 4/3845/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
LEINY SIX DEPARTURE (RNAV)...  
CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF RWY 4: CLIMB  
ON HEADING 045 DEGREES TO 2100, FOR VECTORS TO TONKA, THENCE&  
TAKEOFF ALL OTHER RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS  
TO TONKA, THENCE&  
&ON DEPICTED ROUTE TO LEINY. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT  
FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF  
UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC  
PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7  
DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542  
FT/NM TO 3500.  
RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME  
ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.  
RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7  
DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.  
2403061911-2603061911EST  
(PERM. CREATED 06-MAR-2024 19:12)

### 4/3842/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
KBREW ONE DEPARTURE...  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS:  
CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO GEP VORTAC THEN ON  
DEPICTED ROUTE TO KBREW, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED

## TCC903D KLAX-KMSP (30-Mar-2024) #1

ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.  
RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.  
RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.  
DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED 060° CW 100°).  
(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:12)

### 4/3839/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
DARWIN EIGHT DEPARTURE...  
CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO INTERCEPT MSP R-281 THEN ON DEPICTED ROUTE TO DWN VORTAC, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.  
RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.  
RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.  
DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED 060° CW 100°).  
(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:12)

### 4/3835/KMSP

MSP SID MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
COULT SEVEN DEPARTURE...  
CHANGE TOP ALTITUDE TO READ "ASSIGNED BY ATC".  
CHANGE DEPARTURE ROUTE DESCRIPTION TO READ: TAKEOFF ALL RWYS: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO INTERCEPT GEP R-119, THEN ON DEPICTED ROUTE TO COULT, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.  
ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.  
RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.  
RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.  
RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7

## TCC903D KLAX-KMSP (30-Mar-2024) #1

DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500.  
DISREGARD CHART NOTE: NON-DME AIRCRAFT RWYS 12L/R (FOR ASSIGNED  
060° CW 100°).  
(06-MAR-2024 19:11 - 06-MAR-2026 19:11 EST. CREATED 06-MAR-2024 19:11)

### 03/061/KMSP

MSP TWY A3 CL MARKINGS FOR RWY 12R/30L OBSC  
(05-MAR-2024 20:55 - 05-JUN-2024 23:00. CREATED 05-MAR-2024 20:55)

### M0027/24/KMSP

AIR FORCE RESERVE RAMP OBS LIGHT WEST OF BLDG 870 ON FENCE INOP  
(03-MAR-2024 14:21 - 13-APR-2024 04:00. CREATED 03-MAR-2024 14:21)

### 02/469/KMSP

MSP RWY 12R/30L SAFETY AREA NOT STD 3IN LIP AT RWY 30L PAPI  
(26-FEB-2024 20:12 - 12-APR-2024 19:00. CREATED 26-FEB-2024 20:12)

### 02/073/KMSP

MSP RWY 17/35 CLSD TO FOUR ENG ACFT EXC WINGSPAN LESS THAN 133FT  
(06-FEB-2024 22:34 - 06-MAY-2024 18:00. CREATED 06-FEB-2024 22:34)

### 02/011/KMSP

MSP OBST TOWER LGT (ASR 1025246) 445728.00N0931223.00W (4.6NM NE MSP)  
1289.4FT (444.9FT AGL) U/S  
(01-FEB-2024 14:38 - 01-MAY-2024 23:59. CREATED 01-FEB-2024 14:38)

### 3/8423/KMSP

MSP IAP MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
ILS RWY 12L (SA CAT I), AMDT 11 ...  
ILS RWY 12R (SA CAT I), AMDT 12 ...  
ILS RWY 35 (SA CAT I), AMDT 5 ...  
ILS RWY 30L (CAT II), AMDT 47 ...  
ILS RWY 12L (CAT II - III), AMDT 11 ...  
ILS RWY 12R (CAT II - III), AMDT 12 ...  
ILS RWY 35 (CAT II - III), AMDT 5 ...  
PROCEDURE NA EXC FOR RDO ALTIMETER TOLERANT ACFT AND ACFT USING  
APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND  
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02 AND 5G  
C-BAND DOMESTIC NOTICES.  
(29-JUN-2023 02:01 - 29-JUN-2025 01:51 EST. CREATED 29-JUN-2023 01:51)

### 2/1375/KMSP

MSP ODP MINNEAPOLIS-ST PAUL  
INTL/WOLD-CHAMBERLAIN, MINNEAPOLIS, MN.  
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 12...  
RWY 12L, 300-1 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 277 FT PER  
NM TO 1100, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A  
NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER  
THAN 1300 FT PRIOR TO DER. ADD TAKEOFF OBSTACLE NOTE: RWY 12L,  
TRANSMISSION LINE 1 NM FROM DER, 1818' LEFT OF CENTERLINE, 77'  
AGL/832' MSL. TREE 1.1 NM FROM DER, 1691' LEFT OF CENTERLINE, 92'  
AGL/991' MSL. LIGHT POLE AND CAMERA ON WALL BEGINNING 398' FROM  
DER, 561' RIGHT OF CENTERLINE, UP TO 23' AGL/832' MSL.  
ALL OTHER DATA REMAINS AS PUBLISHED.  
(09-MAY-2022 19:48 - 09-MAY-2024 19:48 EST. CREATED 09-MAY-2022 19:49)



## TCC903D KLAX-KMSP (30-Mar-2024) #1

ALTERNATE: KMSN/MSN (DANE CO REGL/TRUAX, UNITED STATES)

UTC -05:00

### 03/129/KMSN

MSN RWY 18 FICON 5/5/5 100 PCT WET OBS AT 2403300810.  
(30-MAR-2024 08:10 - 31-MAR-2024 08:10. CREATED 30-MAR-2024 08:10)

### 03/128/KMSN

MSN RWY 21 FICON 5/5/5 100 PCT WET OBS AT 2403300810.  
(30-MAR-2024 08:10 - 31-MAR-2024 08:10. CREATED 30-MAR-2024 08:10)

### 03/127/KMSN

MSN RWY 14 FICON 5/5/5 100 PCT WET OBS AT 2403300810.  
(30-MAR-2024 08:10 - 31-MAR-2024 08:10. CREATED 30-MAR-2024 08:10)

### 03/121/KMSN

MSN OBST CRANE (ASN UNKNOWN) 430817N0891933W (0.131NM N APCH END RWY 32)  
UNKNOWN (120FT AGL) FLAGGED AND LGTD  
(01-APR-2024 13:00 - 01-APR-2024 17:00. CREATED 29-MAR-2024 03:58)

### 03/120/KMSN

MSN OBST CRANE (ASN UNKNOWN) 430905N0891904W (0.56NM E  
APCH END RWY 21) UNKNOWN (100FT AGL) FLAGGED AND LGTD  
(01-APR-2024 12:00 - 01-APR-2024 15:00. CREATED 28-MAR-2024 22:47)

### 03/119/KMSN

MSN NAV ILS RWY 36 U/S  
(01-APR-2024 13:30 - 01-APR-2024 21:30. CREATED 28-MAR-2024 22:34)

### 03/118/KMSN

MSN NAV ILS RWY 18 U/S  
(01-APR-2024 13:30 - 01-APR-2024 21:30. CREATED 28-MAR-2024 22:32)

### M0010/24/KMSN

RWY 03 BAK-14 ARRESTING SYSTEM UNSERVICEABLE  
(28-MAR-2024 17:01 - 01-JUN-2024 00:01. CREATED 28-MAR-2024 17:01)

### 03/115/KMSN

MSN OBST TOWER LGT (ASR 1033534) 430421.00N0892255.00W (4.5NM SSW MSN)  
1127.3FT (213.3FT AGL) U/S  
(28-MAR-2024 14:44 - 05-APR-2024 23:59. CREATED 28-MAR-2024 14:44)

### M0009/24/KMSN

WISCONSIN AIR NTL GUARD RAMP SUNSHADES CLOSED FOR ALL AIRCRAFT  
PARKING  
(27-MAR-2024 14:34 - 01-JUN-2024 23:59. CREATED 27-MAR-2024 14:34)

### 03/036/KMSN

MSN OBST CRANE (ASN 2023-AGL-9405-0E) 430945N0891916W (1.5NM NNE MSN) 1022FT  
(112FT AGL) FLAGGED AND LGTD  
(14-MAR-2024 10:56 - 12-MAR-2025 23:00. CREATED 14-MAR-2024 10:57)

### M0007/24/KMSN

WISCONSIN AIR NTL GUARD RAMP TWY G 50' WIDE. RESTRICTED TO  
FIGHTERS ONLY.  
(04-MAR-2024 19:26 - 01-JUN-2024 23:59. CREATED 04-MAR-2024 19:26)

### M0006/24/KMSN

## TCC903D KLAX-KMSP (30-Mar-2024) #1

USE CAUTION FOR 25' TALL DIRT PILE LOCATED 128' E OF TWY G.  
(04-MAR-2024 19:26 - 01-JUN-2024 23:59. CREATED 04-MAR-2024 19:26)

### M0005/24/KMSN

AERODROME MILITARY ACFT INCLUDING ALL FIGHTERS, DEPART RWY 36 IF  
ABLE. IF RWY 18 T/O IS REQUIRED, TURN HEADING 140 OR FUTHER EAST  
BOUND. DO NOT FLY SOUTH THROUGH WEST OF KMSN OVER DOWNTOWN MADISON  
UNLESS SAFETY DICTATES OTHERWISE. IF -1 OR NATOPS ALLOWS, LAND RWY  
18. NO MULTIPLE APPROACHED OR CARRIER BREAKS DUE TO NOISE. OVHD TRC  
PAT ALT RSTD TO 3,500' MSL. UNLESS AUTHORIZED BY TWR RWY 18/36 WEST  
BREAK. FBO PPR CONTACT FBO, MIL RAMP PPR EMAIL  
115FW.PPR.ORG@US.AF.MIL

(04-MAR-2024 19:25 - 01-JUN-2024 23:59. CREATED 04-MAR-2024 19:25)

### 02/074/KMSN

MSN APRON WEST RAMP BTN GATE 10 AND GATE 12 WIP CONST  
LGTD AND BARRICADED

(16-FEB-2024 04:07 - 31-MAR-2024 23:59. CREATED 16-FEB-2024 04:07)

### 4/7914/KMSN

MSN IAP DANE COUNTY RGNL/TRUAX FLD,  
MADISON, WI.

ILS OR LOC RWY 21, ORIG-D...

DME OR RADAR REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV  
SYSTEM WITH GPS.

DLL R-129 RADIAL UNUSABLE.

2401251501-2601251500EST

(PERM. CREATED 25-JAN-2024 15:01)

### 4/7732/KMSN

MSN IAP DANE COUNTY RGNL/TRUAX FLD,  
MADISON, WI.

ILS OR LOC RWY 21, ORIG-C...

CORRECT PLANVIEW: CHANGE TEXT TO READ (IF) DIVCE INT MSN 11.7

INSTEAD OF (IF) DIVCE INT MSN 12.1..

2401251218-2409051218EST

(PERM. CREATED 25-JAN-2024 12:18)

### 4/7262/KMSN

MSN IAP DANE COUNTY RGNL/TRUAX FLD,  
MADISON, WI.

VOR RWY 14, ORIG-F...

PROCEDURE TURN NA. RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR  
AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

2401241441-2601241441EST

(PERM. CREATED 24-JAN-2024 14:41)

### 3/8506/KMSN

MSN IAP DANE COUNTY RGNL/TRUAX FLD,  
MADISON, WI.

ILS RWY 36 (SA CAT I), AMDT 2A ...

ILS RWY 18 (SA CAT I - II), AMDT 2A ...

ILS RWY 36 (CAT II - III), AMDT 2A ...

PROCEDURE NA EXC FOR RDO ALTIMETER TOLERANT ACFT AND ACFT USING  
APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND

INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02 AND 5G  
C-BAND DOMESTIC NOTICES.

(29-JUN-2023 02:01 - 29-JUN-2025 01:55 EST. CREATED 29-JUN-2023 01:56)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 03/133/KMSN

MSN OBST CRANE (ASN 2022-AGL-24382-OE) 431044N0891518W (4.3NM ENE MSN) 1204FT  
(220FT AGL) FLAGGED AND LGTD  
(15-MAR-2023 13:25 - 31-MAR-2024 23:00. CREATED 15-MAR-2023 13:25)

### KZLA (LOS ANGELES FIR)

### 03/901/KZLA

ZLA AIRSPACE R4807A ACT 1000FT-FL180  
(30-MAR-2024 13:00 - 31-MAR-2024 13:00. CREATED 30-MAR-2024 07:05)

### 03/898/KZLA

ZLA AIRSPACE R2507E ACT SFC-FL230  
(30-MAR-2024 07:00 - 30-MAR-2024 13:59. CREATED 30-MAR-2024 01:05)

### 03/897/KZLA

ZLA AIRSPACE R2306C ACT SFC-FL230  
(30-MAR-2024 07:00 - 30-MAR-2024 12:59. CREATED 30-MAR-2024 01:05)

### 03/885/KZLA

ZLA AIRSPACE W291E ACT SFC-FL800  
(30-MAR-2024 16:30 - 31-MAR-2024 06:59. CREATED 29-MAR-2024 21:01)

### 03/876/KZLA

ZLA AIRSPACE R4807A ACT SFC-FL600  
(30-MAR-2024 02:01 - 30-MAR-2024 13:00. CREATED 29-MAR-2024 20:06)

### 03/091/KZLA

ZLA NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT  
333101N1063525W (TCS055037) FL400-UNL,  
309NM RADIUS AT FL250  
233NM RADIUS AT 10000FT,  
213NM RADIUS AT 4000FT AGL,  
185NM RADIUS AT 50FT AGL.  
DLY 1830-2230  
2404031830-2404072230  
(PERM. CREATED 29-MAR-2024 18:51)

### 03/525/KZLA

ZLA AIRSPACE DCC SX STARLINK 7-18 24-12 STNR ALT  
RESERVATION WI AN AREA DEFINED AS 343800N1203100W TO 340500N1200300W  
TO 334500N1194800W TO 334400N1195100W TO 340900N1201400W TO  
343500N1203700W TO 343900N1203800W TO POINT OF ORIGIN SFC-UNL  
2404010230-2404010652  
(PERM. CREATED 29-MAR-2024 14:10)

### 4/4034/KZLA

ZLA AZ..AIRSPACE BULLHEAD CITY, AZ..TEMPORARY FLIGHT  
RESTRICTIONS.

PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT OPS IN  
THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING EVENTS,  
ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5NM RADIUS OF  
350932N1143337W (EED335023.9) SFC-10000FT MSL  
EFFECTIVE 2404052000 UTC (1300 LOCAL 04/05/24) UNTIL 2404052230 UTC  
(1530 LOCAL 04/05/24), AND

## TCC903D KLAX-KMSP (30-Mar-2024) #1

2404061900 UTC (1200 LOCAL 04/06/24) UNTIL 2404062300 UTC (1600 LOCAL 04/06/24). DUE TO AEROBATIC DEMONSTRATIONS AT LAUGHLIN BULLHEAD INTERNATIONAL AIRPORT. UNLESS AUTH BY ATC. JIM CRUM, TEL 229-834-2599, IS THE POINT OF CONTACT. THE LOS ANGELES /ZLA/ ARTCC, TEL 661-575-2022, IS THE CDN FAC. (05-APR-2024 20:00 - 06-APR-2024 23:00. CREATED 29-MAR-2024 13:06)

### 03/513/KZLA

ZLA AIRSPACE DCC SX STARLINK 7-18 24-12 STNR ALT RESERVATION WI AN AREA DEFINED AS 343800N1203100W TO 340500N1200300W TO 334500N1194800W TO 334400N1195100W TO 340900N1201400W TO 343500N1203700W TO 343900N1203800W TO POINT OF ORIGIN SFC-UNL 2403310230-2403310652 (PERM. CREATED 29-MAR-2024 10:22)

### 03/105/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF 324100N1155700W (11.6NM ENE L78) SFC-1200FT AGL DLY 0000-2359 (01-APR-2024 00:00 - 30-APR-2024 23:59. CREATED 29-MAR-2024 00:00)

### 03/087/KZLA

ZLA NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT 333101N1063525W (TCS055037) FL400-UNL, 309NM RADIUS AT FL250, 233NM RADIUS AT 10000FT, 213NM RADIUS AT 4000FT AGL, 185NM RADIUS AT 50FT AGL. DLY 1830-2030 2404021830-2404022030 (PERM. CREATED 28-MAR-2024 19:26)

### 03/080/KZLA

ZLA NAV GPS (MHRC GPS 24-05)(INCLUDING WAAS,GBAS, AND ADS-B) MAY NOT BE AVBL WI A 372NM RADIUS CENTERED AT 424006N1153225W (TWF266048) FL400-UNL, 332NM RADIUS AT FL250, 229NM RADIUS AT 10000FT, 233NM RADIUS AT 4000FT AGL, 193NM RADIUS AT 50FT AGL. DLY 0000-0300 2404020000-2404050300 (PERM. CREATED 28-MAR-2024 16:41)

### 03/065/KZLA

ZLA NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT 352146N1163221W (HEC339034) FL400-UNL, 248NM RADIUS AT FL250, 177NM RADIUS AT 10000FT, 146NM RADIUS AT 4000FT AGL, 133NM RADIUS AT 50FT AGL DLY 0600-1259 2404020600-2404031259 (PERM. CREATED 27-MAR-2024 21:53)

### 03/061/KZLA

ZLA NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,

## TCC903D KLAX-KMSP (30-Mar-2024) #1

AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403311630-2403312229  
(PERM. CREATED 27-MAR-2024 16:20)

### 03/056/KZLA

ZLA NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403301630-2403302229  
(PERM. CREATED 27-MAR-2024 00:38)

### 03/051/KZLA

ZLA NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403300600-2403301259  
(PERM. CREATED 27-MAR-2024 00:38)

### 4/0718/KZLA

ZLA AIRSPACE ADS-B, FLT INFO SER BCST (FIS-B) SER MAY  
NOT BE AVBL WI AN AREA DEFINED AS 90NM RADIUS OF 324554N1220754W.  
SFC-UNL.  
(23-MAR-2024 20:10 - 03-JUN-2024 22:00 EST. CREATED 23-MAR-2024 20:19)

### 4/0703/KZLA

ZLA AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER  
BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 136NM  
RADIUS OF 362156N1152434W. AP AIRSPACE AFFECTED INCLUDES AZC, BVU,  
HND, IFP, LAK, SGU, VGT, 67L. 4000FT-15000FT  
(23-MAR-2024 19:20 - 29-JUL-2024 22:00 EST. CREATED 23-MAR-2024 19:26)

### 4/0652/KZLA

ZLA AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO  
SER BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS  
124NM RADIUS OF 313328N1194124W. 2000FT-UNL.  
(23-MAR-2024 17:20 - 03-JUN-2024 22:00 EST. CREATED 23-MAR-2024 17:25)

### 03/079/KZLA

ZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8NM RADIUS OF

## TCC903D KLAX-KMSP (30-Mar-2024) #1

350357N1182235W (3NM SE L95) 3900FT (400FT AGL) NOT LGTD  
(21-MAR-2024 08:24 - 21-APR-2024 23:59 EST. CREATED 21-MAR-2024 08:54)

### 03/037/KZLA

ZLA NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT  
333101N1063525W (TCS055037) FL400-UNL,  
309NM RADIUS AT FL250  
233NM RADIUS AT 10000FT,  
213NM RADIUS AT 4000FT AGL,  
185NM RADIUS AT 50FT AGL.  
DLY 1830-2230  
2403251830-2404012230  
(PERM. CREATED 20-MAR-2024 19:15)

### 03/045/KZLA

ZLA SVC EL CENTRO APP 128.55 NOW 132.27  
(12-MAR-2024 18:50 - 15-APR-2024 23:59. CREATED 12-MAR-2024 18:50)

### 03/043/KZLA

ZLA OBST TOWER LGT (ASN 2010-AWP-3101-OE) 331421N1193018W (55NM W AVX) 1041FT  
(133FT AGL) U/S  
(12-MAR-2024 08:48 - 26-APR-2024 06:20. CREATED 12-MAR-2024 08:51)

### 03/033/KZLA

ZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.28NM RADIUS OF  
335507N1163506W (7.8NM NW PSP) 1321FT (400FT AGL) NOT LGTD  
(09-MAR-2024 04:37 - 09-APR-2024 04:36. CREATED 09-MAR-2024 04:51)

### 02/129/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF  
324100N1155700W (11.6NM ENE L78) SFC-1200FT AGL DLY 0000-2359  
(01-MAR-2024 00:00 - 31-MAR-2024 23:59. CREATED 27-FEB-2024 16:35)

### 02/081/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 340656N1180529W (2.5NM W EMT) TO  
340633N1180957W (5.5NM W EMT) TO  
340333N1181008W (7.5NM SW EMT) TO 340410N1180526W (3NM SW EMT) TO POINT OF  
ORIGIN SFC-400FT AGL  
(17-FEB-2024 06:00 - 17-FEB-2025 23:59. CREATED 17-FEB-2024 05:54)

### 3/9194/KZLA

ZLA CA..ROUTE ZLA.  
V460, V514, V66 MISSION BAY (MZB) VORTAC, CA TO CANNO, CA MEA 8400  
EASTBOUND.  
PGY VOR UNUSABLE 000 - 020 BYD 10.0NM.  
(22-AUG-2023 16:45 - 22-AUG-2025 16:45 EST. CREATED 22-AUG-2023 16:46)

### 3/8878/KZLA

ZLA CA..ROUTE ZLA.  
V201 PALMDALE (PMD) VORTAC, CA R-189 TO COP NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
PMD VOR R-189 RESTRICTED.  
(22-AUG-2023 13:07 - 22-AUG-2025 13:02 EST. CREATED 22-AUG-2023 13:07)

### 3/6100/KZLA

ZLA CA..ROUTE ZLA ZOA.  
J126, J88 CEANO INT, CA DISREGARD PMD R-276.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

PMD VORTAC UNUSABLE R-276 UNUSABLE.  
(16-AUG-2023 20:31 - 16-AUG-2025 20:31 EST. CREATED 16-AUG-2023 20:31)

### 3/6097/KZLA

ZLA CA..ROUTE ZLA ZOA.  
J501 ZONAL INT, CA DISREGARD PMD VOR R-276.  
PMD VORTAC UNUSABLE R-276 UNUSABLE.  
(16-AUG-2023 20:31 - 16-AUG-2025 20:31 EST. CREATED 16-AUG-2023 20:31)

### 3/9606/KZLA

ZLA CA..ROUTE ZLA.  
V386 APLES INT, CA TO SOGGI INT, CA MEA 11000 EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
PMD VOR RESTRICTED.  
(07-AUG-2023 16:36 - 08-AUG-2025 16:36 EST. CREATED 07-AUG-2023 16:37)

### 3/7714/KZLA

ZLA CA..ROUTE ZLA.  
V518 LANGE INT, CA TO BOGET INT, CA MEA 11000 EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
2308031526-2508031526EST  
(PERM. CREATED 03-AUG-2023 15:26)

### 06/093/KZLA

ZLA AIRSPACE RDO ALTIMETER UNREL WI LOS ANGELES ARTCC  
AIRSPACE EXC BEYOND 20NM FROM COASTLINE SFC-5000FT AGL. AUTOLAND,  
HUD TO TOUCHDOWN, ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN NOT  
AUTHORIZED EXC FOR RDO ALTIMETER TOLERANT ACFT AND ACFT USING  
APPROVED ALTERNATIVE METHODS OF COMPLIANCE. 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 RDO ALTIMETER TOLERANT ROTORCRAFT AND  
ROTORCRAFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE. DUE TO  
5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02,  
2023-11-07 AND 5G C-BAND DOMESTIC NOTICES  
(29-JUN-2023 04:01 - 29-JUN-2025 04:01. CREATED 27-JUN-2023 22:25)

### 3/5550/KZLA

ZLA CA..ROUTE ZLA.  
V518 TWINE, CA TO PALMDALE (PMD) VORTAC, CA MEA 7400.  
2306051432-2506051432EST  
(PERM. CREATED 05-JUN-2023 14:32)

### 05/104/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 343000N1174530W (18.1NM SE PMD) TO  
344800N1174530W (19.6NM NE PMD) TO 344800N1173503W (15.6NM NE VCV) TO  
344830N1173203W (14.4NM NE VCV) TO 345015N1173203W (16NM NE VCV) TO  
345320N1171153W (18.3NM N APV) TO 343606N1171153W (1.6NM N APV) TO  
343606N1172800W (4NM W VCV) TO 343000N1172800W (7.2NM SW VCV) TO POINT OF  
ORIGIN SFC-13000FT AVOIDANCE ADZ  
(26-MAY-2023 23:51 - 30-APR-2025 23:59. CREATED 26-MAY-2023 23:51)

### 3/9151/KZLA

ZLA UT..ROUTE ZLA ZLC.  
V8 MATZO INT, UT TO JEZOB INT, UT MEA 12000 WESTBOUND EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
V8 JEZOB INT, UT TO JITKA INT, UT MEA 12000 WESTBOUND EXCEPT FOR  
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

MMM VOR MRA AT JITKA 12000.

(01-MAY-2023 16:19 - 01-MAY-2025 16:19 EST. CREATED 01-MAY-2023 16:20)

### 3/5621/KZLA

ZLA CA. .ROUTE ZLA.

V386 SAUGS, CA TO PALMDALE (PMD) VORTAC, CA MEA 7400.

2304211512-2504211512EST

(PERM. CREATED 21-APR-2023 15:13)

### 3/8551/KZLA

ZLA ROUTE ZLA ZDV.

V210 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ  
MOCA 9700.

2302222148-2502222148EST

(PERM. CREATED 22-FEB-2023 21:48)

### 3/8549/KZLA

ZLA ROUTE ZLA ZDV.

V208 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ  
MEA 9700.

2302222148-2502222148EST

(PERM. CREATED 22-FEB-2023 21:48)

### 3/4201/KZLA

ZLA CA. .ROUTE ZLA.

V137 PALMDALE (PMD) VORTAC, CA TO VICKY, CA MOCA 6500.

2301171639-2501151638EST

(PERM. CREATED 17-JAN-2023 16:39)

### 3/3523/KZLA

ZLA CA. .ROUTE ZLA.

V458, V66 HEEDS INT, CA DISREGARD BLH R-180 AT HEEDS. DME REQUIRED  
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

BLH VORTAC R-180 UNUSABLE AT HEEDS.

(13-JAN-2023 14:58 - 15-JAN-2025 14:58 EST. CREATED 13-JAN-2023 14:58)

## KZLC (SALT LAKE CITY FIR)

### 03/902/KZLC

ZLC AIRSPACE REVEILLE SOUTH MOA ACT 100FT-10000FT

(30-MAR-2024 14:00 - 30-MAR-2024 19:00. CREATED 30-MAR-2024 08:06)

### 03/903/KZLC

ZLC AIRSPACE REVEILLE NORTH MOA ACT 100FT-10000FT

(30-MAR-2024 14:00 - 30-MAR-2024 19:00. CREATED 30-MAR-2024 08:06)

### 03/900/KZLC

ZLC AIRSPACE R6412A ACT SFC-9000FT

(30-MAR-2024 12:00 - 30-MAR-2024 23:59. CREATED 30-MAR-2024 06:05)

### 03/899/KZLC

ZLC AIRSPACE R6412C ACT SFC-9000FT

(30-MAR-2024 12:00 - 30-MAR-2024 23:59. CREATED 30-MAR-2024 06:05)

### 03/081/KZLC

ZLC NAV GPS (MHRC GPS 24-05)(INCLUDING WAAS,GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 372NM RADIUS CENTERED AT



## TCC903D KLAX-KMSP (30-Mar-2024) #1

424006N1153225W (TWF266048) FL400-UNL,  
332NM RADIUS AT FL250,  
229NM RADIUS AT 10000FT,  
233NM RADIUS AT 4000FT AGL,  
193NM RADIUS AT 50FT AGL.  
DLY 0000-0300  
2404020000-2404050300  
(PERM. CREATED 28-MAR-2024 16:41)

### 03/207/KZLC

ZLC AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF  
434519N1170535.50W (6.9NM WSW 50S) SFC-40FT AGL DLY SR-SS  
(28-MAR-2024 13:36 - 04-APR-2024 02:19. CREATED 28-MAR-2024 01:04)

### 03/067/KZLC

ZLC NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

DLY 0600-1259  
2404020600-2404031259  
(PERM. CREATED 27-MAR-2024 21:53)

### 03/062/KZLC

ZLC NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403311630-2403312229  
(PERM. CREATED 27-MAR-2024 16:20)

### 03/057/KZLC

ZLC NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403301630-2403302229  
(PERM. CREATED 27-MAR-2024 00:39)

### 03/052/KZLC

ZLC NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,

## TCC903D KLAX-KMSP (30-Mar-2024) #1

146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403300600-2403301259  
(PERM. CREATED 27-MAR-2024 00:38)

### 4/1946/KZLC

ZLC UT..AIRSPACE SALT LAKE CITY, UT..TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS 2NM RADIUS OF 405459N1131313W  
(BVL053027.0) SFC-150FT EOD EXPLOSIVE DETONATION.  
PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT  
RESTRICTIONS ARE IN EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER  
DIRECTION OF HQ UTTR/ROS ARE AUTHORIZED IN THE AIRSPACE. HQ UTTR/ROS  
TELEPHONE 801-777-4401 IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE  
ACTIVITY. SALT LAKE CITY /ZLC/ ARTCC TELEPHONE 801-320-2560 IS THE  
FAA COORDINATION FACILITY. EFFECTIVE:

2404151700 UTC UNTIL 2404152300 UTC  
2404161300 UTC UNTIL 2404162300 UTC  
2404171300 UTC UNTIL 2404172300 UTC  
2404181300 UTC UNTIL 2404182300 UTC  
2404191300 UTC UNTIL 2404192300 UTC

2404151700-2404192300  
(PERM. CREATED 26-MAR-2024 14:27)

### 03/183/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.1NM RADIUS OF  
462514N1102100W (17.9NM S M42) 6500FT (426FT AGL)  
NOT LGTD  
(23-MAR-2024 21:45 - 06-APR-2024 23:59. CREATED 23-MAR-2024 21:45)

### 4/0714/KZLC

ZLC AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST  
(FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 214NM RADIUS OF  
413847N1055326W. AP AIRSPACE AFFECTED MAY INCLUDE RWL, CAG, DWX,  
HDN, LAR, RKS, SAA, SBS, 33V, 80V. 5000FT-13999FT.  
2403232000-2406032200EST  
(PERM. CREATED 23-MAR-2024 20:10)

### 03/101/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.7NM RADIUS OF  
464841N1061292W (27NM NW MLS) 3075FT (625FT AGL) NOT LGTD  
(12-MAR-2024 05:07 - 13-APR-2024 23:59 EST. CREATED 12-MAR-2024 05:09)

### 03/081/KZLC

ZLC SVC GREAT FALLS APP CLSD TERMINAL RADAR SERVICE AREA SER INVOLVING VFR  
ACFT NOT AVBL CTC SALT LAKE ARTCC FOR CLR DELIVERY AT 801-320-2568 OR ON  
133.4 DLY 0500-1300  
(11-MAR-2024 05:00 - 10-JUN-2024 13:00. CREATED 08-MAR-2024 18:54)

### 02/221/KZLC

ZLC AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 420857N1105906W (5.2NM N  
U06) SFC-1000FT AGL  
(27-FEB-2024 20:25 - 01-JUN-2024 06:00. CREATED 27-FEB-2024 20:25)

### 02/007/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF

## TCC903D KLAX-KMSP (30-Mar-2024) #1

451304N1084346W (10NM SE 6S1) 4715FT (498FT AGL)  
NOT LGTD  
(01-FEB-2024 19:03 - 01-MAY-2024 23:59. CREATED 01-FEB-2024 19:03)

### 01/371/KZLC

ZLC OBST TOWER LGT (ASR UNKNOWN) 434723.40N1164509.70W (8.1NM E 50S) 2581FT  
(151FT AGL) U/S  
(25-JAN-2024 09:20 - 24-APR-2024 23:59. CREATED 25-JAN-2024 09:38)

### 01/203/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.4NM RADIUS OF  
383422N1125641W (9.2NM NNE MLF) 5411FT (389FT AGL)  
NOT LGTD  
(12-JAN-2024 14:55 - 31-DEC-2024 23:59. CREATED 12-JAN-2024 14:56)

### 01/146/KZLC

ZLC OBST STACK (ASN UNKNOWN) 413700N1094800W (16.8NM NW 48U) 6580FT (300FT  
AGL) NOT LGTD  
(10-JAN-2024 17:53 - 30-APR-2024 23:59. CREATED 10-JAN-2024 17:53)

### 3/7373/KZLC

ZLC ROUTE ZLC.  
J523 BRYCE CANYON (BCE) VORTAC, UT TO ELY (ELY) VOR/DME, NV MEA  
22000. MEA GAP AT COP. BCE VORTAC R-295 UNUSABLE BEYOND 119 NM AND  
ELY VOR R-114 UNUSABLE BEYOND 16 NM.  
2309081224-2509081224EST  
(PERM. CREATED 08-SEP-2023 12:25)

### 3/0099/KZLC

ZLC ID..ROUTE ZLC ZSE.  
V253 ZOSNO, ID TO KOVRY, ID MEA 13000.  
MQG VOR/DME UNUSABLE BELOW 13000.  
(30-JUN-2023 13:38 - 30-JUN-2025 13:38 EST. CREATED 30-JUN-2023 13:39)

### 06/294/KZLC

ZLC AIRSPACE RDO ALTIMETER UNREL WI SALT LAKE ARTCC  
AIRSPACE SFC-5000FT AGL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT  
VISION SYSTEMS TO TOUCHDOWN NOT AUTHORIZED EXC FOR RDO ALTIMETER  
TOLERANT ACFT AND ACFT USING APPROVED ALTERNATIVE METHODS OF  
COMPLIANCE. 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 RDO  
ALTIMETER TOLERANT ROTORCRAFT AND ROTORCRAFT USING APPROVED  
ALTERNATIVE METHODS OF COMPLIANCE. DUE TO 5G C-BAND INTERFERENCE  
PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02, 2023-11-07 AND DOMESTIC  
NOTICES  
(29-JUN-2023 04:01 - 29-JUN-2025 04:01. CREATED 27-JUN-2023 23:03)

### 3/2850/KZLC

ZLC WY..ROUTE ZLC.  
V330 NEEDS, WY FIX NA.  
RIW VOR/DME R-130 UNUSABLE AT NEEDS.  
(30-MAY-2023 12:41 - 30-MAY-2025 12:39 EST. CREATED 30-MAY-2023 12:41)

### 3/8152/KZLC

ZLC UT..ROUTE ZLC ZDV.  
J196 BRYCE CANYON (BCE) VORTAC, UT TO RIFMN, UT MEA 36000.  
BCE VORTAC R-033 D160 36000-45000.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(28-APR-2023 11:30 - 28-APR-2025 11:30 EST. CREATED 28-APR-2023 11:30)

### 2/2023/KZLC

ZLC OR..ROUTE ZLC.

V269 WILDHORSE (ILR) VOR/DME, OR R-040 TO FONNA, OR DME NOT AVAILABLE AT FONNA FROM ILR.

ILR DME UNUSABLE AT FONNA.

(08-DEC-2022 16:39 - 07-DEC-2024 16:39 EST. CREATED 08-DEC-2022 16:39)

### 2/9629/KZLC

ZLC MT..ROUTE ZLC.

J70 LEWISTOWN (LWT) VOR/DME, MT R-075 TO COP NA FROM 123 NM TO COP EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

LWT VOR R-075 UNUSABLE BEYOND 123 NM.

(19-SEP-2022 14:42 - 20-SEP-2024 14:42 EST. CREATED 19-SEP-2022 14:42)

### 2/9628/KZLC

ZLC MT..ROUTE ZLC.

V120 LEWISTOWN (LWT) VOR/DME, MT R-089 TO COP NA FROM 72 NM TO COP EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

LWT VOR R-089 UNUSABLE BEYOND 72 NM.

(19-SEP-2022 14:42 - 20-SEP-2024 14:42 EST. CREATED 19-SEP-2022 14:42)

### 2/3315/KZLC

ZLC NV..ROUTE ZLC.

V293 BULLION (BQU) VOR/DME, NV TO ELY (ELY) VOR/DME, NV MEA 16000.

2207151221-2407151221EST

(PERM. CREATED 15-JUL-2022 12:22)

## KZDV (DENVER FIR)

### 03/896/KZDV

ZDV AIRSPACE R2601A ACT SFC-12499FT

(30-MAR-2024 06:01 - 01-APR-2024 10:59. CREATED 30-MAR-2024 00:06)

### 03/864/KZDV

ZDV SVC ELLSWORTH APP CLSD CTC DENVER ARTCC AT 127.95

(30-MAR-2024 04:00 - 30-MAR-2024 12:00. CREATED 29-MAR-2024 21:10)

### 03/089/KZDV

ZDV NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS,

AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT 333101N1063525W (TCS055037) FL400-UNL,

309NM RADIUS AT FL250

233NM RADIUS AT 10000FT,

213NM RADIUS AT 4000FT AGL,

185NM RADIUS AT 50FT AGL.

DLY 1830-2230

2404031830-2404072230

(PERM. CREATED 29-MAR-2024 18:48)

### 03/863/KZDV

ZDV AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF

403549N1050836W (10.6NM NW FNL) SFC-400FT AGL MON-TUE 1400-2000

(01-APR-2024 14:00 - 08-APR-2024 20:00. CREATED 29-MAR-2024 14:00)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 03/854/KZDV

ZDV AIRSPACE UAS WI AN AREA DEFINED AS 0.4NM RADIUS OF  
OAB157041.8 (13.2NM WNW U64) SFC-400FT AGL  
(30-MAR-2024 16:00 - 30-MAR-2024 23:00. CREATED 28-MAR-2024 22:35)

### 03/085/KZDV

ZDV NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT  
333101N1063525W (TCS055037) FL400-UNL,  
309NM RADIUS AT FL250  
233NM RADIUS AT 10000FT,  
213NM RADIUS AT 4000FT AGL,  
185NM RADIUS AT 50FT AGL.  
DLY 1830-2030  
2404021830-2404022030  
(PERM. CREATED 28-MAR-2024 19:25)

### 03/079/KZDV

ZDV NAV GPS (MHRC GPS 24-05)(INCLUDING WAAS,GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 372NM RADIUS CENTERED AT  
424006N1153225W (TWF266048) FL400-UNL,  
332NM RADIUS AT FL250,  
229NM RADIUS AT 10000FT,  
233NM RADIUS AT 4000FT AGL,  
193NM RADIUS AT 50FT AGL.  
DLY 0000-0300  
2404020000-2404050300  
(PERM. CREATED 28-MAR-2024 16:41)

### 03/066/KZDV

ZDV NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL  
  
DLY 0600-1259  
2404020600-2404031259  
(PERM. CREATED 27-MAR-2024 21:53)

### 03/060/KZDV

ZDV NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403311630-2403312229  
(PERM. CREATED 27-MAR-2024 16:18)

### 03/055/KZDV

ZDV NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT

## TCC903D KLAX-KMSP (30-Mar-2024) #1

352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403301630-2403302229  
(PERM. CREATED 27-MAR-2024 00:38)

### 03/050/KZDV

ZDV NAV GPS (FTIRCA GPS 24-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 297NM RADIUS CENTERED AT  
352146N1163221W (HEC339034) FL400-UNL,  
248NM RADIUS AT FL250,  
177NM RADIUS AT 10000FT,  
146NM RADIUS AT 4000FT AGL,  
133NM RADIUS AT 50FT AGL

2403300600-2403301259  
(PERM. CREATED 27-MAR-2024 00:38)

### 03/949/KZDV

ZDV AIRSPACE R2601B ACT 12500FT UP TO BUT NOT INCLUDING FL225  
(26-MAR-2024 07:00 - 02-APR-2024 07:00. CREATED 26-MAR-2024 01:06)

### 4/0715/KZDV

ZDV AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST  
(FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 214NM RADIUS OF  
413847N1055326W. AP AIRSPACE AFFECTED MAY INCLUDE RWL, CAG, DWX,  
HDN, LAR, RKS, SAA, SBS, 33V, 80V. 5000FT-13999FT.

2403232000-2406032200EST  
(PERM. CREATED 23-MAR-2024 20:11)

### 4/0712/KZDV

ZDV AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE  
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST  
(FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 100NM RADIUS OF  
424348N1033753W. AP AIRSPACE AFFECTED MAY INCLUDE CDR, AIA, BFF,  
DGW, ECS, GRN, GUR, HSR, RAP. SFC-10999FT.  
(23-MAR-2024 20:00 - 03-JUN-2024 22:00 EST. CREATED 23-MAR-2024 20:03)

### 03/035/KZDV

ZDV NAV GPS (WSMRNM GPS 24-30) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 365NM RADIUS CENTERED AT  
333101N1063525W (TCS055037) FL400-UNL,  
309NM RADIUS AT FL250  
233NM RADIUS AT 10000FT,  
213NM RADIUS AT 4000FT AGL,  
185NM RADIUS AT 50FT AGL.

DLY 1830-2230  
2403251830-2404012230  
(PERM. CREATED 20-MAR-2024 19:13)

### 03/482/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.7NM RADIUS OF  
405845N1025148W (11.1NM SE SNY) 4621FT (400FT AGL) NOT LGTD  
(15-MAR-2024 09:02 - 15-APR-2024 00:59. CREATED 15-MAR-2024 09:02)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 03/316/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8NM RADIUS OF  
393725N1034032W (40.4NM NE 35CO) 5353FT (400FT AGL) NOT LGTD  
(12-MAR-2024 05:06 - 13-APR-2024 23:59 EST. CREATED 12-MAR-2024 05:09)

### 03/315/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8.35NM RADIUS OF  
392351N1033809W (35NM NNE 35CO) 6049FT (400FT AGL) NOT LGTD  
(12-MAR-2024 05:04 - 13-APR-2024 23:59 EST. CREATED 12-MAR-2024 05:09)

### 03/314/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8NM RADIUS OF  
393725N1034032W (40.4NM NE 35CO) 5353FT (400FT AGL) NOT LGTD  
(12-MAR-2024 05:05 - 13-APR-2024 23:59 EST. CREATED 12-MAR-2024 05:09)

### 03/263/KZDV

ZDV AIRSPACE GLD WI AN AREA DEFINED AS 5NM RADIUS OF CYS190026 (20.8NM N FNL)  
SFC-10000FT AVOIDANCE ADZ DLY 1500-0200  
(10-MAR-2024 15:00 - 03-NOV-2024 02:00. CREATED 09-MAR-2024 16:01)

### 03/259/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8.35NM RADIUS OF  
430402N1053059W (9NM SSE WY07) 5996FT (499FT AGL) NOT LGTD  
(09-MAR-2024 07:19 - 09-APR-2024 07:19. CREATED 09-MAR-2024 07:23)

### 03/206/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.5NM RADIUS OF  
393589N1021682W (10NM NE ITR) 4040FT (400FT AGL) NOT LGTD  
(08-MAR-2024 09:33 - 08-APR-2024 09:32. CREATED 08-MAR-2024 09:35)

### 03/015/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.3NM RADIUS OF  
410329N1050549W (14NM SW CYS) 7451FT (500FT AGL) NOT LGTD  
(01-MAR-2024 17:20 - 01-APR-2024 23:59. CREATED 01-MAR-2024 17:31)

### 03/012/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.3NM RADIUS OF  
410329N1050549W (14NM SW CYS) 7451FT (500FT AGL) NOT LGTD  
(01-MAR-2024 14:59 - 01-APR-2024 14:59. CREATED 01-MAR-2024 15:01)

### 01/611/KZDV

ZDV AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 403549N1050836W (11NM NW  
FNL) SFC-400FT AGL  
(25-JAN-2024 02:00 - 01-APR-2024 00:01. CREATED 25-JAN-2024 02:00)

### 3/8146/KZDV

ZDV CO..ROUTE ZDV.  
V484 WINDO INT, UT I-GJT DME UNUSABLE AT WINDO.  
GJT DME UNUSABLE AT WINDO.  
(19-OCT-2023 15:52 - 19-OCT-2025 15:52 EST. CREATED 19-OCT-2023 15:53)

### 10/259/KZDV

ZDV AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM  
HGO196026 TO HGO208018 TO HGO260010 TO HGO275011 TO HGO270023 SFC-9000FT  
AVOIDANCE ADZ  
(11-OCT-2023 18:52 - 31-DEC-2024 05:00. CREATED 11-OCT-2023 18:55)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 3/9045/KZDV

ZDV CO..ROUTE ZDV.

V368 RATTLESNAKE (RSK) VORTAC, NM TO BRAZO INT, NM MEA 14000.

RSK VORTAC UNSAT SIGNAL AT 13000.

(03-OCT-2023 13:22 - 03-OCT-2025 13:21 EST. CREATED 03-OCT-2023 13:22)

### 3/1364/KZDV

ZDV WY..ROUTE ZDV.

V6 MOIST INT, WY TO LITER, WY MEA 11500.

MBW VOR/DME . LITER MCA 11500 WESTBOUND.

(25-AUG-2023 15:52 - 25-AUG-2025 15:51 EST. CREATED 25-AUG-2023 15:52)

### 06/777/KZDV

ZDV AIRSPACE RDO ALTIMETER UNREL WI DENVER ARTCC AIRSPACE

SFC-5000FT AGL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT VISION

SYSTEMS TO TOUCHDOWN NOT AUTHORIZED EXC FOR RDO ALTIMETER TOLERANT

ACFT AND ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE. 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 RDO ALTIMETER TOLERANT

ROTORCRAFT AND ROTORCRAFT USING APPROVED ALTERNATIVE METHODS OF

COMPLIANCE. DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS

DIRECTIVE 2023-10-02, 2023-11-07 AND DOMESTIC NOTICES

(29-JUN-2023 04:01 - 29-JUN-2025 04:01. CREATED 27-JUN-2023 22:49)

### 3/8205/KZDV

ZDV CO..ROUTE ZDV.

V108 TRUDEL, CO TO RED TABLE (DBL) VOR/DME, CO MOCA 14000.

2304281219-2504281219EST

(PERM. CREATED 28-APR-2023 12:19)

### 3/8148/KZDV

ZDV UT..ROUTE ZDV ZLC.

J196 BRYCE CANYON (BCE) VORTAC, UT TO RIFMN, UT MEA 36000.

BCE VORTAC R-033 D160 36000-45000.

(28-APR-2023 11:29 - 28-APR-2025 11:29 EST. CREATED 28-APR-2023 11:30)

### 3/0604/KZDV

ZDV CO..ROUTE ZDV.

V211 BRAZO, NM MRA 14000 AT BRAZO WHEN USING DME.

DRO DME UNUSABLE BELOW 14000 AT BRAZO.

(12-APR-2023 14:06 - 11-APR-2025 14:05 EST. CREATED 12-APR-2023 14:06)

### 3/8552/KZDV

ZDV ROUTE ZDV ZLA.

V210 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ

MOCA 9700.

2302222148-2502222148EST

(PERM. CREATED 22-FEB-2023 21:48)

### 3/8550/KZDV

ZDV ROUTE ZDV ZLA.

V208 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ

MEA 9700.

2302222148-2502222148EST

(PERM. CREATED 22-FEB-2023 21:48)

### 3/9764/KZDV



## TCC903D KLAX-KMSP (30-Mar-2024) #1

ZDV ROUTE ZDV ZMP.

V148, V80 NORTH PLATTE (LBF) VOR/DME, NE TO O'NEILL (ONL) VORTAC,  
NE MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH  
GPS.

2302012004-2502012004EST

(PERM. CREATED 01-FEB-2023 20:04)

### KZMP (MINNEAPOLIS FIR)

#### 03/190/KZMP

ZMP AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM RADIUS OF GEP032030.5  
SFC-3000FT AGL

(30-MAR-2024 18:00 - 06-APR-2024 23:59. CREATED 29-MAR-2024 22:57)

#### 03/181/KZMP

ZMP AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM RADIUS OF  
422324N0965737W (8.5NM NNE LCG) SFC-16000FT

(30-MAR-2024 12:00 - 30-MAR-2024 23:59. CREATED 28-MAR-2024 21:24)

#### 03/150/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.2NM RADIUS OF  
420210N0981432W (9.9NM SW 4V9) 2134FT (489FT AGL)

NOT LGTD

(25-MAR-2024 20:59 - 01-APR-2024 23:59. CREATED 25-MAR-2024 20:59)

#### W0215/24/KZMP

US DOD DAFIF; US DOD FLIP AP1B (PG 5-20); AR105W; ARIP (N4238  
W9400) CHG FR FOD084013 TO FOD077013. ARCP (N4222 W9619) CHG FR  
FOD261091 TO FOD255091. REST DATA UNCHG.

(25-MAR-2024 18:41 - 16-MAY-2024 00:01. CREATED 25-MAR-2024 18:41)

#### W0214/24/KZMP

US DOD DAFIF; US DOD FLIP AP1B (PG 5-20); AR105E; ARCP (N4222  
W9619) CHG FR FOD261091 TO FOD255091. EXIT (N4238 W9400) CHG FR  
FOD084013 TO FOD077013. REST DATA UNCHG.

(25-MAR-2024 18:39 - 16-MAY-2024 00:01. CREATED 25-MAR-2024 18:39)

#### 03/082/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF  
423624N0932011W (8.6NM SW HPT) 1640FT (400FT AGL) NOT LGTD

(15-MAR-2024 19:50 - 15-APR-2024 23:59. CREATED 15-MAR-2024 19:50)

#### 03/053/KZMP

ZMP OBST WIND TURBINE (ASN UNKNOWN) 480031N0975551W (13NM NW 2L1) 1885FT  
(325FT AGL) NOT LGTD

(10-MAR-2024 09:21 - 01-APR-2024 23:59. CREATED 10-MAR-2024 09:21)

#### 03/050/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.65NM RADIUS OF  
470724N1004201W (24.1NM N BIS) 2605FT (400FT AGL) NOT LGTD

(09-MAR-2024 07:04 - 09-APR-2024 07:03. CREATED 09-MAR-2024 07:05)

#### 03/049/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.05NM RADIUS OF  
470708N1003909W (24.1NM N BIS) 2529FT (400FT AGL) NOT LGTD

(09-MAR-2024 06:48 - 09-APR-2024 06:48. CREATED 09-MAR-2024 06:49)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 03/019/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.32NM RADIUS OF 430351N0932653W (10.6NM SW MCW) 1678FT (499FT AGL) NOT LGTD (04-MAR-2024 12:32 - 04-APR-2024 23:59. CREATED 04-MAR-2024 12:34)

### 03/007/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 463323N0912422W (2.7NM SE Y77) SFC-800FT AGL DLY 1300-2359 (02-MAR-2024 13:00 - 01-APR-2024 23:59. CREATED 01-MAR-2024 14:56)

### 03/004/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF 463633N0910154W (5.1NM NW ASX) SFC-800FT AGL DLY 1300-2359 (02-MAR-2024 13:00 - 01-APR-2024 23:59. CREATED 01-MAR-2024 14:55)

### 03/002/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 464005N0905307W (7.2NM NE ASX) SFC-800FT AGL DLY 1300-2359 (02-MAR-2024 13:00 - 01-APR-2024 23:59. CREATED 01-MAR-2024 14:54)

### 02/160/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 9NM RADIUS OF 424958N0955543W (12.5NM ENE LRJ) 1455FT (600FT AGL) NOT LGTD (27-FEB-2024 17:36 - 30-JUN-2024 15:00. CREATED 27-FEB-2024 17:36)

### 4/6040/KZMP

ZMP 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 78NM RADIUS OF 414925N0943322W. AP AIRSPACE AFFECTED MAY INCLUDE ADU, AIO, CIN, CRZ, HNR, POH, SKI. 2000FT-6000FT 2402152230-2408192200EST (PERM. CREATED 15-FEB-2024 22:38)

### 4/0638/KZMP

ZMP SD..ROUTE ZMP. V148, V80 O'NEILL (ONL) VORTAC, NE R-039 TO TYNDA INT, SD DME REQUIRED AT TYNDA. MHE VOR R-165 UNUSABLE AT TYNDA. (02-FEB-2024 14:46 - 02-FEB-2026 14:42 EST. CREATED 02-FEB-2024 14:46)

### 02/001/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF 430707N0980427W (18NM ENE AGZ) 2000FT (600FT AGL) NOT LGTD (01-FEB-2024 00:10 - 31-MAR-2024 23:59. CREATED 01-FEB-2024 00:10)

### 4/1767/KZMP

ZMP SD..ROUTE ZMP. J82 SIOUX FALLS (FSD) VORTAC, SD R-267 TO COP MEA 20000. FSD VORTAC R-267 RESTRICTED. (08-JAN-2024 22:32 - 09-JAN-2026 22:32 EST. CREATED 08-JAN-2024 22:32)

### 4/1766/KZMP

ZMP SD..ROUTE ZMP. V120 SIOUX FALLS (FSD) VORTAC, SD R-092 TO COP MEA FROM 40 DME TO 54 DME 6600. MEA FROM 54 DME TO 82 DME 6800. FSD VORTAC R-092 RESTRICTED BEYOND 40 DME.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

(08-JAN-2024 22:32 - 09-JAN-2026 22:32 EST. CREATED 08-JAN-2024 22:32)

### 01/060/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 422934N0940020W (8.45NM NW EBS) SFC-400FT AGL

(08-JAN-2024 16:39 - 08-APR-2024 19:26. CREATED 08-JAN-2024 16:42)

### 12/175/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.6NM RADIUS OF 450455N0975108W (11.8NM NW 8D7) UNKNOWN (489FT AGL) NOT LGTD

(29-DEC-2023 13:59 - 30-JUN-2024 23:59. CREATED 29-DEC-2023 13:59)

### 12/133/KZMP

ZMP OBST STACK (ASN UNKNOWN) 445128N0893000W (7NM NW AUW) 1684FT (500FT AGL) NOT LGTD

(21-DEC-2023 22:33 - 01-SEP-2024 23:59. CREATED 21-DEC-2023 22:33)

### 3/8119/KZMP

ZMP WI..ROUTE ZMP.

V129 EAU CLAIRE (EAU) VORTAC, WI R-176 TO NODINE (ODI) VORTAC, MN MEA 4700.

EAU VORTAC R-176 UNUSABLE BELOW 4700.

(20-DEC-2023 16:34 - 20-DEC-2025 16:34 EST. CREATED 20-DEC-2023 16:35)

### 3/8114/KZMP

ZMP WI..ROUTE ZMP.

V129 EAU CLAIRE (EAU) VORTAC, WI R-341 TO COP MEA 6000.

EAU VORTAC R-341 UNUSABLE BEYOND 40 NM BELOW 6000.

2312201634-2512201634EST

(PERM. CREATED 20-DEC-2023 16:35)

### 12/093/KZMP

ZMP OBST POWER LINES WI AN AREA DEFINED AS .1NM EITHER SIDE OF A LINE FM 401911.14N0945009.82W (.5NM S 78Y) TO 401910.99N0944946.23W (1NM SE 78Y) UNKNOWN (70FT AGL) NOT LGTD

(14-DEC-2023 19:54 - 15-APR-2024 23:59. CREATED 14-DEC-2023 19:54)

### 3/5850/KZMP

ZMP ROUTE ZMP.

V120 DUPREE (DPR) VOR/DME, SD TO PIERRE (PIR) VORTAC, SD MOCA 3800.

2312141432-2512141432EST

(PERM. CREATED 14-DEC-2023 14:34)

### 3/4671/KZMP

ZMP MI..ROUTE ZMP.

V133 ESCANABA (ESC) VOR/DME, MI R-341 TO SAWYER (SAW) VOR/DME, MI MEA 3000.

ESC VOR/DME R-341 RESTRICTED.

(01-SEP-2023 13:11 - 01-SEP-2025 13:07 EST. CREATED 01-SEP-2023 13:11)

### 08/326/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 480829N0971609W (9.6NM SE D06) TO 480836N0972327W (9.5NM S D06) TO 480736N0972917W (10.3NM SSW D06) TO 480514N0973522W (14.4NM SW D06) TO 481610N0995042W (9.8NM SE RUG) TO 483200N0994600W (8.3NM SE 2H9) TO 484600N0993600W (6.3NM S 06D) TO 485336N0992513W (7.4NM E 06D) TO 485439N0971530W (1.7NM S PMB) TO POINT OF ORIGIN SFC-FL280

(31-AUG-2023 18:51 - 01-SEP-2024 23:59. CREATED 31-AUG-2023 18:51)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 08/325/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 485439N0971530W (2NM S PMB) TO 484942N0964014W (10NM NE HCO) TO 483722N0961709W (10NM NE 23D) TO 482554N0960458W (18.6NM NW 3G2) TO 480627N0955538W (10NM ENE TVF) TO 475746N0971617W (3.5NM W GFK) TO POINT OF ORIGIN 11000FT-FL180 (31-AUG-2023 18:50 - 01-SEP-2024 23:59. CREATED 31-AUG-2023 18:50)

### 06/251/KZMP

ZMP AIRSPACE RDO ALTIMETER UNREL WI MINNEAPOLIS ARTCC AIRSPACE SFC-5000FT AGL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN NOT AUTHORIZED EXC FOR RDO ALTIMETER TOLERANT ACFT AND ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE. 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 RDO ALTIMETER TOLERANT ROTORCRAFT AND ROTORCRAFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE. DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02, 2023-11-07 AND DOMESTIC NOTICES (29-JUN-2023 04:01 - 29-JUN-2025 04:01. CREATED 27-JUN-2023 23:01)

### 3/8802/KZMP

ZMP MN..ROUTE ZMP.  
V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-172 TO GOPHER (GEP) VORTAC, MN R-352 MEA 10000.  
GPZ VOR/DME R-172 UNUSABLE BELOW 10000 AND MOCA UNSAT AT 3000. GNSS MEA 5500.  
(12-JUN-2023 13:45 - 12-JUN-2025 13:44 EST. CREATED 12-JUN-2023 13:45)

### 3/8338/KZMP

ZMP MN..ROUTE ZMP.  
V13 WEMAN, MN TO MECNU, MN MEA 10000.  
V13 WEMAN, MN MCA 10000 NORTHEASTBOUND.  
2304281714-2504281714EST  
(PERM. CREATED 28-APR-2023 17:15)

### 3/8209/KZMP

ZMP IA..ROUTE ZMP.  
V172 WUNOT, IA TO LINDE, IA MOCA 3900.  
2304281229-2504281229EST  
(PERM. CREATED 28-APR-2023 12:29)

### 3/8255/KZMP

ZMP MN..ROUTE ZMP.  
V430 UGACU, MN TO THIEF RIVER FALLS (TVF) VOR/DME, MN R-253 MEA 3000.  
V430 THIEF RIVER FALLS (TVF) VOR/DME, MN R-114 TO ZALSO, MN MEA 3500.  
2304071932-2504071932EST  
(PERM. CREATED 07-APR-2023 19:32)

### 3/8254/KZMP

ZMP ND..ROUTE ZMP.  
V430 CAREW, ND TO DEVILS LAKE (DVL) VOR/DME, ND R-269 MEA 4000.  
V430 DEVILS LAKE (DVL) VOR/DME, ND R-090 TO BISCA, ND MEA 3500.  
2304071932-2504071932EST  
(PERM. CREATED 07-APR-2023 19:32)

## TCC903D KLAX-KMSP (30-Mar-2024) #1

### 3/9710/KZMP

ZMP MN..ROUTE ZMP.

V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-356 TO SQEAK, MN MEA 9000.

GPZ VOR/DME R-356 UNUSABLE BELOW 9000.

(20-MAR-2023 16:05 - 20-MAR-2025 16:05 EST. CREATED 20-MAR-2023 16:05)

### 3/0850/KZMP

ZMP MN..ROUTE ZMP.

V71 BAYAF INT, SD TO COP MEA 6000.

PIR VORTAC MEA INCREASE SIGNAL STRENGTH.

(28-FEB-2023 20:12 - 28-FEB-2025 20:11 EST. CREATED 28-FEB-2023 20:12)

### 3/9765/KZMP

ZMP ROUTE ZMP ZDV.

V148, V80 NORTH PLATTE (LBF) VOR/DME, NE TO O'NEILL (ONL) VORTAC,  
NE MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH  
GPS.

2302012004-2502012004EST

(PERM. CREATED 01-FEB-2023 20:04)

### 2/9214/KZMP

ZMP ROUTE ZMP.

V2 ALEXANDRIA (AXN) VOR/DME, MN TO TLBAT, MN MEA 6000.

2208301750-2409011749EST

(PERM. CREATED 30-AUG-2022 17:50)

### 2/4642/KZMP

ZMP MN..ROUTE ZMP.

V171 ROLAG, MN TO APRIW, MN NA EXCEPT FOR ACFT EQUIPPED WITH  
SUITABLE RNAV SYSTEM WITH GPS.

AXN VOR/DME R-314 UNUSABLE BEYOND 48 NM.

(27-JUN-2022 14:27 - 27-JUN-2024 14:24 EST. CREATED 27-JUN-2022 14:27)

### 2/8518/KZMP

ZMP MI..ROUTE ZMP.

V413 IRONWOOD (IWD) VOR/DME, MI TO EAU CLAIRE (EAU) VORTAC, WI  
CHANGE CHANGE-OVER POINT TO READ 45 NM FROM IWD AND 68 NM FROM EAU.

2206141439-2406141439EST

(PERM. CREATED 14-JUN-2022 14:41)

## KZAU (CHICAGO FIR)

### 03/179/KZAU

ZAU AIRSPACE UAS WI AN AREA DEFINED AS 10NM RADIUS OF 405104N0891430W (12.2NM  
SE C75) SFC-50FT AGL

(30-MAR-2024 13:00 - 31-MAR-2024 01:00. CREATED 29-MAR-2024 14:16)

### 03/177/KZAU

ZAU AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 1.5NM RADIUS OF  
423735N0880940W (5NM N 49C) SFC-10000FT

(30-MAR-2024 14:00 - 30-MAR-2024 21:00. CREATED 29-MAR-2024 13:57)

### 4/4120/KZAU

ZAU WI..ROUTE ZAU.

V191, V63 OSHKOSH (OSH) VORTAC, WI R-165 TO CORIR INT, WI DME NOT  
AVAILABLE AT CORIR INT.

## TCC903D KLAX-KMSP (30-Mar-2024) #1

OSH DME R-165 RESTRICTED.

(16-JAN-2024 19:20 - 15-JAN-2026 19:17 EST. CREATED 16-JAN-2024 19:21)

### 06/223/KZAU

ZAU AIRSPACE RDO ALTIMETER UNREL WI CHICAGO ARTCC  
AIRSPACE SFC-5000FT AGL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT  
VISION SYSTEMS TO TOUCHDOWN NOT AUTHORIZED EXC FOR RDO ALTIMETER  
TOLERANT ACFT AND ACFT USING APPROVED ALTERNATIVE METHODS OF  
COMPLIANCE. 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 RDO  
ALTIMETER TOLERANT ROTORCRAFT AND ROTORCRAFT USING APPROVED  
ALTERNATIVE METHODS OF COMPLIANCE. DUE TO 5G C-BAND INTERFERENCE  
PLUS SEE AIRWORTHINESS DIRECTIVE 2023-10-02, 2023-11-07 AND DOMESTIC  
NOTICES

(29-JUN-2023 04:01 - 29-JUN-2025 04:01. CREATED 27-JUN-2023 22:45)

### 3/4691/KZAU

ZAU ROUTE ZAU.

V30 SQUIB, MI TO PULLMAN (PMM) VOR/DME, MI NA EXCEPT FOR ACFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

PMM VOR UNUSABLE.

(20-APR-2023 12:53 - 20-APR-2025 12:53 EST. CREATED 20-APR-2023 12:54)

### 2/8179/KZAU

ZAU ROUTE ZAU.

V274 PULLMAN (PMM) VOR/DME, MI TO VICTORY (VIO) VOR/DME, MI NA  
EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

PMM VOR UNUSABLE BEYOND 10 NM.

(24-OCT-2022 14:28 - 25-OCT-2024 14:28 EST. CREATED 24-OCT-2022 14:28)

### 2/8177/KZAU

ZAU ROUTE ZAU.

V84 PIVOT, MI TO PULLMAN (PMM) VOR/DME, MI NA EXCEPT FOR AIRCRAFT  
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

PMM VOR UNUSABLE BEYOND 10 NM.

(24-OCT-2022 14:27 - 25-OCT-2024 14:27 EST. CREATED 24-OCT-2022 14:27)

### 2/8842/KZAU

ZAU ROUTE ZAU.

V526 MUSKY, MI TO MAPER, MI MEA 4500.

2208121541-2408121541EST

(PERM. CREATED 12-AUG-2022 15:41)