

FOUO

Briefing History

Request Source: DCAE6DWK054

Aircraft Id: N35718

Route Corridor Width: 50.00

Winds Corridor Width: 200.00

METAR/TAF Briefing Format: RAW_METAR_TAF_FORMAT

Briefing Generated: 2021-01-12 18:57:33Z

WX Alerts:

Airmet Alert:

WAUS43 KKCI 121809 AAA

CHIS WA 121809 AMD

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 122100

.

AIRMET IFR...LM LS MI LH IN KY...UPDT

FROM 30NW SSM TO 60NW YVV TO 50SW YVV TO 40ESE ECK TO FWA TO HNN

TO CVG TO 30SE GIJ TO 30ENE ORD TO 70SE SAW TO 30NW SSM

CIG BLW 010/VIS BLW 3SM BR/FG. CONDS CONTG BYD 21Z THRU 03Z.

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Airmet Alert:

WAUS41 KKCI 121809 AAA

BOSS WA 121809 AMD

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 122100

.

AIRMET IFR...OH LE WV...UPDT

FROM 40ESE ECK TO 30NNE CLE TO 30S AIR TO HNN TO FWA TO 40ESE ECK

CIG BLW 010/VIS BLW 3SM BR/FG. CONDS ENDG BY 21Z.

Airmet Alert:

FOUO

WAUS43 KPCI 121809 AAA

CHIS WA 121809 AMD

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 122100

.

OTLK VALID 2100-0300Z...IFR WI LM LS MI LH IN

BOUNDED BY 70NNE SAW-SSM-60NW YVV-60SSW YVV-40ESE ECK-60SW DXO-30NE BVT-30ENE ORD-40ESE GRB-70NNE SAW

CIG BLW 010/VIS BLW 3SM BR/FG. CONDS CONTG THRU 03Z.

....

Airmet Alert:

WAUS41 KPCI 121445

BOSZ WA 121445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 122100

.

FRZLVL...RANGING FROM SFC-080 ACRS AREA

MULT FRZLVL BLW 080 BOUNDED BY 50NNE FWA-40WSW AIR-40S PSK-HMV-HNN-CVG-FWA-50NNE FWA

MULT FRZLVL BLW 070 BOUNDED BY 20E ENE-30N ACK-150SSE HTO-110SE SIE-20ENE ORF-20NNW RDU-40S PSK-40WSW AIR-50ESE AIR-20N HAR-60S ALB-20E ENE

SFC ALG 40N HMV-50N LYH-20ESE EMI-20SSW BGR-50WSW YSJ

040 ALG 40S PSK-50ESE SIE-170SE ACK

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Airmet Alert:

WAUS43 KPCI 121445

CHIZ WA 121445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 122100

.

FRZLVL...RANGING FROM SFC-110 ACRS AREA

MULT FRZLVL BLW 080 BOUNDED BY 50N ISN-60SSE YWG-30E YQT-20SSE MKG-50NNE FWA-FWA-CVG-HNN-HMV-70SSW PXV-20NW LIT-50SSW MLC-20NW SLN-20WSW ONL-70SW DIK-50N ISN

MULT FRZLVL BLW 110 BOUNDED BY 70SW DIK-20WSW ONL-30S SLN-50SSW MLC-70WSW LBB-30ESE TBE-50W LBL-GLD-BFF-70SW RAP-70SW DIK

SFC ALG 20NW RZC-40S SGF-60SSE SGF-70SE SGF-70W ARG

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Airmet Alert:

FOUO

WAUS41 KPCI 121445

BOSZ WA 121445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 122100

.
AIRMET ICE...PA OH LE WV MD
FROM 30SE ECK TO 30WNW CLE TO 20NNW JHW TO 40ESE EWC TO 40WNW ETX
TO 40ESE HNN TO CVG TO FWA TO 30SE ECK
MOD ICE BLW 060. CONDS CONTG BYD 21Z ENDG 21-00Z.

.
FRZLVL...RANGING FROM SFC-080 ACRS AREA
MULT FRZLVL BLW 080 BOUNDED BY 50NNE FWA-40WSW AIR-40S PSK-
HNV-HNN-CVG-FWA-50NNE FWA
MULT FRZLVL BLW 070 BOUNDED BY 20E ENE-30N ACK-150SSE HTO-
110SE SIE-20ENE ORF-20NNW RDU-40S PSK-40WSW AIR-50ESE AIR-
20N HAR-60S ALB-20E ENE
SFC ALG 40N HNV-50N LYH-20ESE EMI-20SSW BGR-50WSW YSJ
040 ALG 40S PSK-50ESE SIE-170SE ACK

....

Airmet Alert:

WAUS43 KPCI 121445

CHIZ WA 121445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 122100

.
AIRMET ICE...WI LM LS MI LH IL IN
FROM 90ESE YQT TO SSM TO 60NW YVV TO 30SE ECK TO FWA TO CVG TO
20E IND TO 30SE ORD TO 40SSW GRB TO 20SSE RHI TO 60WNW SAW TO
90ESE YQT
MOD ICE BLW 060. CONDS CONTG BYD 21Z ENDG 21-00Z.

.
FRZLVL...RANGING FROM SFC-110 ACRS AREA
MULT FRZLVL BLW 080 BOUNDED BY 50N ISN-60SSE YWG-30E YQT-
20SSE MKG-50NNE FWA-FWA-CVG-HNN-HNV-70SSW PXV-20NW LIT-
50SSW MLC-20NW SLN-20WSW ONL-70SW DIK-50N ISN
MULT FRZLVL BLW 110 BOUNDED BY 70SW DIK-20WSW ONL-30S SLN-
50SSW MLC-70WSW LBB-30ESE TBE-50W LBL-GLD-BFF-70SW RAP-
70SW DIK
SFC ALG 20NW RZC-40S SGF-60SSE SGF-70SE SGF-70W ARG

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Airmet Alert:

FOUO

WAUS43 KPCI 121445
CHIT WA 121445
AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 122100

.
AIRMET TURB...KS IA MO LM MI IL IN
FROM 30SSW FNT TO 20ENE DXO TO FWA TO 40E IND TO 70SE ICT TO 20N
LBL TO 50ESE PWE TO 30SSW FNT
MOD TURB BTN FL230 AND FL380. CONDS ENDG 15-18Z.
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Convective Alert:

ACUS01 KWNS 121620
SWODY1
SPC AC 121618
DAY 1 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
1018 AM CST TUE JAN 12 2021
VALID 121630Z - 131200Z
...NO THUNDERSTORM AREAS FORECAST...
...SUMMARY...
THE RISK FOR ORGANIZED THUNDERSTORMS APPEARS NEGLIGIBLE THROUGH
TONIGHT.
...TX...
TWO AREAS OF DEEP CONVECTION HAVE DEVELOPED THIS MORNING - ONE
OVER
SOUTH TX AND THE OTHER OFF THE LOWER TX GULF COAST. BOTH OF THESE
AREAS OF SHOWERS AND VERY ISOLATED THUNDERSTORMS ARE HIGHLY
ELEVATED, WITH FORECAST SOUNDINGS SHOWING THE UNSTABLE LAYER
AROUND
700MB AND MUCAPE VALUES NEAR ZERO. WHILE ISOLATED LIGHTNING
FLASHES
MAY CONTINUE FOR ANOTHER HOUR OR SO, IT IS LIKELY THAT THE COVERAGE
OF LIGHTNING AFTER 1630Z WILL BE BELOW 10%.
ELSEWHERE ACROSS THE NATION, RELATIVELY DRY AND STABLE CONDITIONS
WILL PRECLUDE ORGANIZED THUNDERSTORM ACTIVITY.
..HART.. 01/12/2021
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Convective Alert:

ACUS02 KWNS 121656
SWODY2

FOUO

SPC AC 121654

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1054 AM CST TUE JAN 12 2021

VALID 131200Z - 141200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

THUNDERSTORMS ARE NOT EXPECTED OVER THE U.S. MAINLAND ON WEDNESDAY.

...SYNOPSIS...

A PROGRESSIVE UPPER PATTERN WILL BE IN PLACE ACROSS THE CONUS ON WEDNESDAY. A SERIES OF UPPER SHORTWAVE TROUGHS, ONE OVER THE SOUTHERN U.S., THE OTHER OVER THE GREAT LAKES, WILL MERGE AS THEY PIVOT EASTWARD TOWARD/JUST OFFSHORE THE ATLANTIC SEABOARD.

OFFSHORE,

CONTINENTAL TRAJECTORIES AND A WEAK SOUTH/SOUTHEASTWARD-ADVANCING

COLD FRONT WILL KEEP ANY APPRECIABLE MOISTURE WELL OFFSHORE, WITH DRY AND STABLE CONDITIONS EXPECTED ACROSS MOST OF THE CONUS. A FEW SHOWERS OR AN ISOLATED LIGHTNING FLASH IS POSSIBLE NEAR THE FLORIDA STRAITS VICINITY, BUT SHOULD NOT IMPACT SOUTHWEST FL OR THE KEYS.

ANOTHER MORE INTENSE SHORTWAVE TROUGH WILL QUICKLY DEVELOP SOUTH AND

EAST FROM THE NORTHERN ROCKIES WEDNESDAY MORNING INTO THE PLAINS LATE IN THE PERIOD. THIS WILL BRING A STRONG COLD FRONT ACROSS THE ROCKIES AND THROUGH MUCH OF THE PLAINS BY THURSDAY MORNING. WHILE INTENSE WINDS ARE EXPECTED WITH THIS SYSTEM ACROSS PARTS OF MONTANA

INTO THE NORTHERN HIGH PLAINS, A LACK OF BOUNDARY LAYER MOISTURE WILL RESULT IN LITTLE INSTABILITY, MITIGATING THE CHANCE OF THUNDERSTORMS.

..LEITMAN.. 01/12/2021

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Convective Alert:

ACUS03 KWNS 120736

SWODY3

SPC AC 120735

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0135 AM CST TUE JAN 12 2021

VALID 141200Z - 151200Z

...NO THUNDERSTORM AREAS FORECAST...

FOUO

...SUMMARY...

NO THUNDERSTORMS ARE EXPECTED OVER THE U.S. MAINLAND ON THURSDAY.

...DISCUSSION...

AN UPPER TROUGH WILL AMPLIFY AND EVOLVE INTO A CLOSED SYNOPTIC LOW AS IT MOVES FROM THE PLAINS THURSDAY TO THE MIDWEST AND UPPER GREAT

LAKES BY EARLY FRIDAY. A COLD FRONT ACCOMPANYING THIS FEATURE WILL STRETCH FROM THE UPPER MS VALLEY INTO THE SOUTHERN PLAINS THURSDAY MORNING, AND SHOULD EXTEND FROM THE UPPER GREAT LAKES THROUGH THE

CENTRAL GULF COAST STATES BY 12Z FRIDAY. THERE WILL BE INSUFFICIENT TIME FOR ANY SUBSTANTIVE GULF MOISTURE RETURN PRECEDING THIS FRONT, RESULTING IN STABLE CONDITIONS AND LIMITED THUNDERSTORM PROSPECTS.

..DIAL.. 01/12/2021

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UAS Operating Area Conflicts: UAS Operating Area data not available.

Departure Area Forecast Synopsis:

Review the current Surface Analysis Chart on the Graphics Container

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Current Departure Wx:

METAR: KI23 121835Z AUTO 20013KT 7SM OVC009 M03/M05 A3018 RMK AO1 =

Trend Departure Wx:

METAR: KI23 121815Z AUTO 20010KT 7SM OVC009 M03/M06 A3019 RMK AO1 =

FOUO

METAR: KI23 121755Z AUTO 20010KT 7SM OVC009 M04/M06 A3018 RMK AO1 =

METAR: KI23 121735Z AUTO 20012KT 7SM OVC009 M03/M06 A3018 RMK AO1 =

METAR: KI23 121715Z AUTO 19011G17KT 7SM OVC009 M04/M06 A3019 RMK AO1 =

METAR: KI23 121655Z AUTO 18010KT 5SM OVC009 M04/M06 A3020 RMK AO1 =

METAR: KI23 121635Z AUTO 21011KT 5SM OVC009 M04/M06 A3022 RMK AO1 =

METAR: KI23 121615Z AUTO 21010KT 5SM OVC009 M04/M06 A3023 RMK AO1 =

Current Destination Wx:

METAR: KGRR 121753Z 20012KT 4SM BR OVC009 M02/M03 A3003 RMK AO2 SLP178
4/001 60000 I6000 T10171033 11011 21017 58010 =

Trend Destination Wx:

METAR: KGRR 121653Z 20010KT 4SM BR OVC009 M02/M03 A3005 RMK AO2 SLP185
T10171033 =

Current Enroute Wx:

METAR: SPECI KILN 121845Z AUTO 23012KT 5SM HZ OVC010 M03/M06 A3018 RMK
AO2 T10281061 =

FOUO

METAR: KRZT 121835Z AUTO 22003KT 7SM OVC012 M02/M05 A3021 RMK AO2
PWINO =

METAR: KTZR 121850Z 22011KT 5SM BR OVC009 M03/M05 A3019 =

METAR: KI19 121835Z AUTO 21011G14KT 7SM OVC011 M01/M05 A3018 RMK AO2
T10121047 =

METAR: KUYF 121835Z AUTO 20011KT 7SM OVC010 M02/M02 A3015 RMK AO2 =

METAR: KSGH 121756Z AUTO 21010KT 7SM OVC011 M03/M04 A3017 RMK AO2
SLP231 P0001 60002 T10281044 11028 21050 58019 =

METAR: KFFO 121756Z 19011KT 10SM OVC012 M02/M06 A3018 RMK AO2A SLP234
T10161064 11016 21044 57021 =

METAR: KMRT 121835Z AUTO 23011KT 5SM OVC008 M02/M04 A3016 RMK AO2
T10221045 =

METAR: KDAY 121756Z 20009KT 7SM OVC010 M02/M04 A3017 RMK AO2 SLP229
T10171039 11011 21044 58019 =

METAR: KI74 121835Z AUTO 22008KT 5SM BR OVC010 M01/M03 A3015 RMK AO2 =

METAR: KEDJ 121835Z AUTO 22013KT 8SM BKN008 M01/M03 A3012 RMK AO1 =

FOUO

METAR: KAXV 121835Z AUTO 20012G17KT 10SM OVC012 00/M02 A3011 RMK AO2 =

METAR: SPECI KAOH 121813Z AUTO 21011KT 7SM OVC010 M01/M04 A3011 RMK AO2
T10111039 =

METAR: KOWX 121835Z AUTO 23011KT 7SM OVC011 00/M03 A3012 RMK AO1 =

METAR: KVNW 121835Z AUTO 26008KT 7SM OVC014 00/M03 A3011 RMK AO2 =

METAR: KDFI 121753Z AUTO 22009KT 7SM OVC012 00/M04 A3011 RMK AO2 SLP204
T00001039 10000 21033 58017 =

METAR: KGWB 121835Z AUTO 24008KT 10SM OVC012 00/M02 A3008 RMK AO2 =

METAR: KANQ 121855Z AUTO 23008G17KT 7SM OVC011 M01/M04 A3005 RMK AO2 =

METAR: KJYM 121835Z AUTO 20010KT 5SM BR OVC009 M02/M03 A3003 RMK AO2
T10191035 =

METAR: KOEB 121835Z AUTO 22010G14KT 7SM OVC009 M02/M04 A3004 RMK AO2
T10171038 =

METAR: KRMV 121835Z AUTO 22008KT 7SM OVC010 M01/M04 A3003 RMK AO2
T10141039 =

FOUO

METAR: KBTL 121753Z 23009KT 6SM HZ OVC010 M02/M04 A3004 RMK AO2 SLP185
T10171044 11017 21022 58013 \$ =

METAR: KAZO 121753Z 23010KT 6SM HZ OVC010 M01/M04 A3005 RMK AO2 SLP188
T10111044 11011 21022 58014 =

METAR: KFPK 121835Z AUTO 20009KT 5SM BR OVC011 M01/M03 A3002 RMK AO2
T10121035 =

METAR: KY70 121839Z AUTO 20007KT 5SM HZ OVC009 M01/M04 A3002 RMK AO2
T10101037 =

METAR: KFFX 121837Z AUTO 24007KT 7SM OVC011 01/M01 A2998 RMK AO2
T00101006 =

METAR: KMKG 121755Z 24009KT 6SM BR OVC011 02/M01 A3002 RMK AO2 SLP171
4/001 T00171011 10022 20017 58008 =

Trend Enroute Wx:

METAR: KILN 121754Z AUTO 21013G20KT 5SM HZ OVC009 M03/M06 A3018 RMK AO2
SLP251 T10281061 11028 21050 58019 =

METAR: KILN 121654Z AUTO 22011KT 4SM HZ OVC008 M03/M06 A3020 RMK AO2
SLP261 T10331061 =

METAR: KRZT 121815Z AUTO 23006KT 7SM OVC012 M02/M05 A3021 RMK AO2
PWINO =

FOUO

METAR: KRZT 121755Z AUTO 24009KT 7SM OVC012 M03/M05 A3021 RMK AO2
PWINO =

METAR: KRZT 121735Z AUTO 24007KT 7SM OVC012 M03/M05 A3022 RMK AO2
PWINO =

METAR: KRZT 121715Z AUTO 20007KT 7SM OVC012 M03/M05 A3023 RMK AO2
PWINO =

METAR: KRZT 121655Z AUTO 19006KT 7SM OVC012 M03/M05 A3024 RMK AO2
PWINO =

METAR: KRZT 121635Z AUTO 22006KT 7SM OVC012 M03/M05 A3026 RMK AO2
PWINO =

METAR: KRZT 121615Z AUTO 22007KT 5SM OVC012 M03/M05 A3027 RMK AO2
PWINO =

METAR: KTZR 121750Z 20009KT 5SM BR OVC009 M03/M05 A3020 =

METAR: KTZR 121650Z 21010KT 5SM BR OVC009 M03/M06 A3021 =

METAR: KI19 121815Z AUTO 23009KT 7SM OVC011 M01/M05 A3019 RMK AO2
T10151048 =

METAR: KI19 121755Z AUTO 21009KT 7SM OVC011 M01/M05 A3019 RMK AO2
T10151048 11015 21045 =

FOUO

METAR: KI19 121735Z AUTO 23007KT 7SM OVC011 M02/M05 A3019 RMK AO2
T10191050 =

METAR: KI19 121715Z AUTO 23009KT 7SM OVC009 M02/M05 A3020 RMK AO2
T10201050 =

METAR: KI19 121655Z AUTO 22009KT 7SM OVC009 M02/M05 A3021 RMK AO2
T10221049 =

METAR: KI19 121635Z AUTO 22009G14KT 7SM OVC009 M03/M05 A3022 RMK AO2
T10271051 =

METAR: KI19 121615Z AUTO 22009KT 7SM OVC009 M03/M05 A3024 RMK AO2
T10281052 =

METAR: KUYF 121815Z AUTO 20012KT 7SM OVC008 M02/M03 A3015 RMK AO2 =

METAR: KUYF 121755Z AUTO 20011G14KT 5SM BR OVC008 M02/M03 A3017 RMK
AO2 =

METAR: KUYF 121735Z AUTO 21009KT 5SM BR OVC008 M02/M03 A3017 RMK AO2 =

METAR: KUYF 121715Z AUTO 22010KT 5SM BR OVC008 M02/M03 A3017 RMK AO2 =

METAR: KUYF 121655Z AUTO 21008KT 5SM BR OVC008 M02/M03 A3018 RMK AO2 =

FOUO

METAR: KUYF 121635Z AUTO 21008G16KT 5SM BR OVC008 M03/M04 A3019 RMK
AO2 =

METAR: KUYF 121615Z AUTO 22010G16KT 5SM BR OVC008 M03/M04 A3020 RMK
AO2 =

METAR: KSGH 121656Z AUTO 21010KT 6SM BR OVC009 M03/M04 A3018 RMK AO2
SLP237 P0001 T10281044 =

METAR: KFFO 121656Z 21011KT 10SM BKN010 OVC012 M02/M06 A3020 RMK AO2A
SLP241 T10181064 =

METAR: SPECI KFFO 121626Z 21010KT 10SM BKN010 OVC012 M02/M06 A3021 RMK
AO2A SLP244 =

METAR: KMRT 121815Z AUTO 22009G15KT 5SM OVC008 M02/M04 A3016 RMK AO2
T10201044 =

METAR: KMRT 121755Z AUTO 20010KT 5SM OVC008 M02/M04 A3016 RMK AO2
T10221045 11022 21048 =

METAR: KMRT 121735Z AUTO 21011KT 5SM OVC008 M03/M05 A3017 RMK AO2
T10261047 =

METAR: KMRT 121715Z AUTO 22009KT 5SM OVC008 M03/M05 A3018 RMK AO2
T10271047 =

FOUO

METAR: KMRT 121655Z AUTO 21012KT 5SM OVC008 M03/M05 A3018 RMK AO2
T10301049 =

METAR: KMRT 121635Z AUTO 22009KT 5SM OVC008 M03/M05 A3019 RMK AO2
T10301048 =

METAR: KMRT 121615Z AUTO 23011KT 5SM OVC008 M03/M05 A3020 RMK AO2
T10321051 =

METAR: SPECI KDAY 121747Z 20012KT 7SM OVC010 M01/M04 A3017 RMK AO2
T10111039 =

METAR: KDAY 121656Z 21013KT 7SM OVC008 M02/M04 A3019 RMK AO2 SLP235
T10221044 =

METAR: KI74 121815Z AUTO 22008G14KT 5SM BR OVC010 M02/M04 A3014 RMK AO2
=

METAR: KI74 121755Z AUTO 21006KT 5SM BR OVC010 M02/M04 A3015 RMK AO2 =

METAR: KI74 121735Z AUTO 22007KT 5SM BR OVC008 M02/M04 A3016 RMK AO2 =

METAR: KI74 121715Z AUTO 22006KT 5SM BR OVC008 M03/M04 A3017 RMK AO2 =

METAR: KI74 121655Z AUTO 21007KT 5SM BR OVC008 M03/M04 A3018 RMK AO2 =

FOUO

METAR: KI74 121635Z AUTO 21008KT 5SM BR OVC006 M03/M05 A3019 RMK AO2 =

METAR: KI74 121615Z AUTO 22006G14KT 5SM BR OVC006 M03/M05 A3020 RMK AO2 =

METAR: KEDJ 121815Z AUTO 22012G15KT 7SM OVC008 M02/M03 A3013 RMK AO1 =

METAR: KEDJ 121755Z AUTO 23011KT 8SM OVC008 M02/M04 A3014 RMK AO1 =

METAR: KEDJ 121735Z AUTO 24011KT 7SM OVC006 M02/M04 A3014 RMK AO1 =

METAR: KEDJ 121715Z AUTO 23011KT 6SM BKN006 M02/M04 A3015 RMK AO1 =

METAR: KEDJ 121655Z AUTO 23012KT 5SM BKN006 M03/M04 A3016 RMK AO1 =

METAR: KEDJ 121635Z AUTO 23010KT 5SM BKN005 M03/M04 A3017 RMK AO1 =

METAR: KEDJ 121615Z AUTO 23010KT 5SM BKN005 M03/M04 A3017 RMK AO1 =

METAR: KAXV 121815Z AUTO 20013KT 7SM OVC010 00/M03 A3012 RMK AO2 =

METAR: KAXV 121755Z AUTO 20013KT 7SM OVC010 M01/M03 A3013 RMK AO2 =

METAR: KAXV 121735Z AUTO 20012KT 7SM OVC008 M01/M03 A3015 RMK AO2 =

FOUO

METAR: KAXV 121715Z AUTO 21009G12KT 7SM OVC008 M01/M03 A3015 RMK AO2 =

METAR: KAXV 121655Z AUTO 20012KT 7SM OVC008 M01/M03 A3016 RMK AO2 =

METAR: KAXV 121635Z AUTO 20012KT 7SM OVC008 M02/M03 A3017 RMK AO2 =

METAR: KAXV 121615Z AUTO 20010KT 7SM OVC006 M02/M03 A3017 RMK AO2 =

METAR: KAOH 121753Z AUTO 21010G20KT 7SM OVC009 M01/M04 A3011 RMK AO2
SLP210 T10111039 11011 21044 58019 =

METAR: KAOH 121653Z AUTO 21011KT 6SM HZ OVC007 M02/M04 A3015 RMK AO2
SLP220 T10171044 =

METAR: KOWX 121815Z AUTO 23009KT 7SM OVC011 00/M03 A3012 RMK AO1 =

METAR: KOWX 121755Z AUTO 22014KT 5SM OVC011 00/M03 A3013 RMK AO1 =

METAR: KOWX 121735Z AUTO 23013G16KT 5SM OVC011 00/M03 A3014 RMK AO1 =

METAR: KOWX 121715Z AUTO 22012KT 5SM OVC009 00/M03 A3016 RMK AO1 =

METAR: KOWX 121655Z AUTO 21013KT 5SM OVC009 00/M03 A3017 RMK AO1 =

FOUO

METAR: KOWX 121635Z AUTO 22013KT 5SM OVC009 00/M03 A3017 RMK AO1 =

METAR: KOWX 121615Z AUTO 22013KT 5SM OVC009 M01/M04 A3019 RMK AO1 =

METAR: KVNW 121815Z AUTO 25011KT 7SM OVC012 00/M03 A3011 RMK AO2 =

METAR: KVNW 121755Z AUTO 25011KT 7SM OVC012 00/M03 A3013 RMK AO2 =

METAR: KVNW 121735Z AUTO 23010G17KT 7SM OVC012 00/M03 A3013 RMK AO2 =

METAR: KVNW 121715Z AUTO 24008G16KT 7SM OVC010 00/M03 A3014 RMK AO2 =

METAR: KVNW 121655Z AUTO 24012G15KT 7SM OVC010 00/M03 A3015 RMK AO2 =

METAR: KVNW 121635Z AUTO 24011G14KT 7SM OVC010 M01/M03 A3016 RMK AO2 =

METAR: KVNW 121615Z AUTO 23010G15KT 5SM HZ OVC008 M01/M03 A3017 RMK
AO2 =

METAR: KDFI 121653Z AUTO 22010KT 7SM OVC010 M01/M04 A3014 RMK AO2 SLP215
T10111044 =

METAR: SPECI KDFI 121636Z AUTO 21011KT 6SM HZ OVC010 M01/M04 A3015 RMK
AO2 T10111044 =

FOUO

METAR: KGWB 121815Z AUTO 23008KT 7SM OVC012 00/M03 A3009 RMK AO2 =

METAR: KGWB 121755Z AUTO 23007KT 7SM OVC012 00/M03 A3009 RMK AO2 =

METAR: KGWB 121735Z AUTO 22007KT 7SM OVC012 M01/M03 A3010 RMK AO2 =

METAR: KGWB 121715Z AUTO 23008KT 7SM OVC012 M01/M03 A3012 RMK AO2 =

METAR: KGWB 121655Z AUTO 23008KT 7SM OVC012 M01/M03 A3013 RMK AO2 =

METAR: KGWB 121635Z AUTO 23007KT 185V245 7SM OVC012 M01/M03 A3013 RMK
AO2 =

METAR: KGWB 121615Z AUTO 22007KT 195V255 7SM OVC010 M01/M03 A3015 RMK
AO2 =

METAR: KANQ 121835Z AUTO 22010KT 7SM OVC011 M02/M04 A3005 RMK AO2 =

METAR: KANQ 121815Z AUTO 23012KT 7SM OVC012 M02/M04 A3006 RMK AO2 =

METAR: KANQ 121755Z AUTO 23012G17KT 7SM OVC011 M02/M04 A3006 RMK AO2 =

METAR: KANQ 121735Z AUTO 23013KT 7SM OVC011 M02/M04 A3007 RMK AO2 =

FOUO

METAR: KANQ 121715Z AUTO 24012KT 7SM OVC011 M02/M04 A3009 RMK AO2 =

METAR: KANQ 121655Z AUTO 23013KT 7SM OVC010 M02/M04 A3010 RMK AO2 =

METAR: KANQ 121635Z AUTO 23010KT 7SM OVC010 M02/M04 A3011 RMK AO2 =

METAR: KANQ 121615Z AUTO 23009G14KT 7SM OVC010 M02/M04 A3011 RMK AO2 =

METAR: KJYM 121815Z AUTO 21009KT 5SM BR OVC007 M02/M03 A3003 RMK AO2
T10201035 =

METAR: KJYM 121755Z AUTO 21009KT 5SM BR OVC007 M02/M03 A3004 RMK AO2
T10221035 11021 21034 =

METAR: KJYM 121735Z AUTO 23010KT 5SM BR OVC007 M02/M03 A3005 RMK AO2
T10211035 =

METAR: KJYM 121715Z AUTO 22008KT 4SM BR OVC007 M02/M03 A3006 RMK AO2
T10221035 =

METAR: KJYM 121655Z AUTO 24008KT 4SM BR OVC007 M02/M03 A3007 RMK AO2
T10231035 =

METAR: KJYM 121635Z AUTO 22006KT 4SM BR OVC007 M02/M04 A3008 RMK AO2
T10251037 =

FOUO

METAR: KJYM 121615Z AUTO 22005KT 4SM BR OVC007 M02/M04 A3008 RMK AO2
T10251036 =

METAR: KOEB 121815Z AUTO 22008KT 5SM BR OVC009 M02/M04 A3005 RMK AO2
T10181040 =

METAR: KOEB 121755Z AUTO 23010KT 4SM BR OVC009 M02/M04 A3006 RMK AO2
T10211041 11020 21026 =

METAR: KOEB 121735Z AUTO 22009G14KT 4SM BR OVC009 M02/M04 A3007 RMK
AO2 T10211040 =

METAR: KOEB 121715Z AUTO 22010KT 4SM BR OVC009 M02/M04 A3008 RMK AO2
T10211041 =

METAR: KOEB 121655Z AUTO 22009G14KT 7SM OVC009 M02/M04 A3009 RMK AO2
T10221043 =

METAR: KOEB 121635Z AUTO 22009KT 3SM BR OVC009 M02/M04 A3010 RMK AO2
T10221042 =

METAR: KOEB 121615Z AUTO 23008KT 5SM BR OVC009 M02/M04 A3010 RMK AO2
T10251045 =

METAR: KRMV 121815Z AUTO 21006KT 7SM OVC010 M01/M04 A3004 RMK AO2
T10151041 =

FOUO

METAR: KRMV 121755Z AUTO 21007G14KT 7SM OVC010 M01/M04 A3004 RMK AO2
T10131040 11013 21022 =

METAR: KRMV 121735Z AUTO 22008KT 7SM OVC010 M01/M04 A3005 RMK AO2
T10151040 =

METAR: KRMV 121715Z AUTO 21011KT 7SM OVC010 M01/M04 A3006 RMK AO2
T10151042 =

METAR: KRMV 121655Z AUTO 21011G14KT 7SM OVC010 M02/M04 A3006 RMK AO2
T10161041 =

METAR: KRMV 121635Z AUTO 21010KT 7SM OVC010 M02/M04 A3007 RMK AO2
T10171042 =

METAR: KRMV 121615Z AUTO 21006KT 7SM OVC010 M02/M04 A3008 RMK AO2
T10201043 =

METAR: KBTL 121653Z 22013KT 7SM OVC010 M02/M04 A3006 RMK AO2 SLP191
T10171044 \$ =

METAR: KAZO 121653Z 22012KT 6SM HZ OVC010 M02/M05 A3007 RMK AO2 SLP195
T10171050 =

METAR: KFPK 121815Z AUTO 21006KT 5SM BR OVC011 M01/M03 A3002 RMK AO2
T10131035 =

FOUO

METAR: KFPK 121755Z AUTO 20009KT 5SM BR OVC011 M01/M04 A3003 RMK AO2
T10151037 11015 21020 =

METAR: KFPK 121735Z AUTO 20008KT 5SM BR OVC011 M01/M03 A3003 RMK AO2
T10151035 =

METAR: KFPK 121715Z AUTO 20008KT 5SM BR OVC011 M02/M04 A3004 RMK AO2
T10161037 =

METAR: KFPK 121655Z AUTO 21007KT 5SM BR OVC011 M01/M04 A3005 RMK AO2
T10151036 =

METAR: KFPK 121635Z AUTO 21007KT 5SM BR OVC011 M02/M04 A3006 RMK AO2
T10161038 =

METAR: KFPK 121615Z AUTO 20007KT 5SM BR OVC011 M02/M04 A3006 RMK AO2
T10171038 =

METAR: KY70 121818Z AUTO 22008KT 5SM HZ OVC009 M01/M04 A3002 RMK AO2
T10111036 =

METAR: KY70 121758Z AUTO 21005KT 5SM HZ OVC009 M01/M04 A3003 RMK AO2
T10121037 11012 21016 =

METAR: KY70 121738Z AUTO 21008KT 5SM HZ OVC009 M01/M04 A3003 RMK AO2
T10121039 =

FOUO

METAR: KY70 121718Z AUTO 21009KT 5SM BR OVC009 M01/M04 A3003 RMK AO2
T10131038 =

METAR: KY70 121658Z AUTO 20009KT 5SM BR OVC009 M01/M04 A3004 RMK AO2
T10131040 =

METAR: KY70 121638Z AUTO 22007KT 5SM BR OVC009 M01/M04 A3004 RMK AO2
T10151040 =

METAR: KY70 121617Z AUTO 21007KT 5SM BR OVC009 M01/M04 A3006 RMK AO2
T10151040 =

METAR: KY70 121557Z AUTO 22009KT 5SM BR OVC009 M01/M04 A3006 RMK AO2
T10151040 =

METAR: KFFX 121816Z AUTO 24006KT 7SM OVC011 01/M01 A2999 RMK AO2
T00101007 =

METAR: KFFX 121756Z AUTO 25006KT 7SM OVC011 01/M01 A3000 RMK AO2
T00111007 10012 20008 =

METAR: KFFX 121736Z AUTO 24007KT 7SM OVC011 01/M01 A3000 RMK AO2
T00111007 =

METAR: KFFX 121716Z AUTO 24008KT 7SM OVC011 01/M01 A3000 RMK AO2
T00111007 =

FOUO

METAR: KFFX 121655Z AUTO 24006KT 7SM OVC011 01/M01 A3001 RMK AO2
T00121007 =

METAR: KFFX 121635Z AUTO 24008KT 7SM OVC011 01/M01 A3001 RMK AO2
T00121007 =

METAR: KFFX 121615Z AUTO 23006KT 7SM OVC011 01/M01 A3002 RMK AO2
T00111007 =

METAR: KFFX 121559Z AUTO 22009KT 7SM BKN011 OVC020 01/M01 A3002 RMK AO2
T00101007 =

METAR: KMGK 121655Z 22010KT 7SM OVC012 02/M02 A3003 RMK AO2 SLP177
T00171017 =

PIREP: UA /OV LCK/TM 1825/FLDURD/TP K35R/IC MOD RIME 015-030 =

Forecast Departure Wx:

KI23 TAF not available. If this is an Updates briefing, there are no new or updated TAFs for this briefing.

Forecast Enroute Wx:

TAF AMD KILN 121830Z 1219/1318 21012KT 5SM BR OVC009
FM122000 22008KT P6SM SCT009
FM122200 22011KT P6SM FEW250
FM131100 22008KT 5SM BR FEW250

FOUO

FM131300 22009KT P6SM BKN020
FM131600 22010KT P6SM SCT040 =

TAF AMD KFFO 121745Z 1217/1317 24009KT 9999 OVC012 600121 QNH3022INS
BECMG 1221/1222 22010G15KT 9999 SCT015 SCT250 QNH3012INS
BECMG 1223/1224 22009KT 9999 SCT250 QNH3011INS
BECMG 1309/1310 22006KT 8000 BR BKN008 QNH3003INS
BECMG 1316/1317 22010G15KT 9999 NSW FEW015 BKN120 QNH2999INS TX04/1220Z
TNM02/1311Z =

TAF COR KDAY 121751Z 1218/1318 21010KT P6SM OVC010
FM121900 22009KT P6SM BKN011
FM122000 21010KT P6SM SCT015
FM122300 21008KT P6SM FEW250
FM131200 21009KT P6SM BKN015
FM131500 21010KT P6SM SCT015 =

TAF KBTL 121720Z 1218/1318 22010KT 5SM BR OVC009
FM130200 23007KT 3SM BR OVC006
FM131500 22010KT 6SM BR OVC010 =

TAF KAZO 121720Z 1218/1318 22010KT 5SM BR OVC009
FM130200 23007KT 3SM BR OVC006
FM131500 22010KT 6SM BR OVC010 =

TAF KGRR 121720Z 1218/1318 22010KT 5SM BR OVC009
FM130200 22007KT 3SM BR OVC006 =

TAF KMGK 121720Z 1218/1318 22009KT P6SM OVC011
FM122100 22009KT 5SM BR OVC009 =

FOUO

Cloud Coverage:

[Cloud Coverage - East 1800z](#)

Cloud Coverage - East 2100z (current data unavailable)

[Cloud Coverage - East 0000z](#)

[Cloud Coverage - Northeast 1800z](#)

[Cloud Coverage - Northeast 2100z](#)

[Cloud Coverage - Northeast 0000z](#)

[Cloud Coverage - CONUS 1800z](#)

[Cloud Coverage - CONUS 2100z](#)

[Cloud Coverage - CONUS 0000z](#)

Visibility, Surface Winds & Precipitation:

[Vis, Sfc Winds & Precip - East 1800z](#)

[Vis, Sfc Winds & Precip - East 2100z](#)

[Vis, Sfc Winds & Precip - East 0000z](#)

[Vis, Sfc Winds & Precip - Northeast 1800z](#)

[Vis, Sfc Winds & Precip - Northeast 2100z](#)

[Vis, Sfc Winds & Precip - Northeast 0000z](#)

[Vis, Sfc Winds & Precip - CONUS 1800z](#)

[Vis, Sfc Winds & Precip - CONUS 2100z](#)

[Vis, Sfc Winds & Precip - CONUS 0000z](#)

Forecast Destination Wx:

K8D4 TAF not available. If this is an Updates briefing, there are no new or updated TAFs for this briefing.

Winds Aloft: CVG 2021-01-12 14:00Z-21:00Z

3000 260/20

4000 266/23

6000 280/30/2

8000 280/34/0

9000 280/37/-1

FOUO

10000 280/37/-3
12000 280/38/-7
18000 290/35/-21
24000 290/32/-34
30000 290/29/-48
34000 280/43/-56
39000 270/49/-61
CMH 2021-01-12 14:00Z-21:00Z
3000 250/19
4000 260/22
6000 280/28/-1
8000 280/34/-2
9000 280/38/-3
10000 280/39/-4
12000 280/41/-8
18000 290/44/-21
24000 290/39/-33
30000 310/37/-49
34000 300/41/-57
39000 270/58/-61
CLE 2021-01-12 14:00Z-21:00Z
3000 260/21
4000 266/24
6000 280/30/-4
8000 280/36/-4
9000 280/39/-4
10000 280/40/-6
12000 280/44/-10
18000 290/52/-22
24000 290/58/-34
30000 310/57/-50
34000 310/55/-58
39000 280/56/-61
45000 270/53/-58
53000 270/46/-58
FWA 2021-01-12 14:00Z-21:00Z
3000 250/32
4000 260/31
6000 280/31/0
8000 280/32/-1
9000 280/33/-2
10000 283/34/-4
12000 290/36/-8
18000 290/41/-21
24000 290/43/-33
30000 300/38/-49

FOUO

34000 310/39/-57
39000 290/42/-63
YQG 2021-01-12 14:00Z-21:00Z
3000 250/20
4000 256/22
6000 270/27/-4
8000 276/33/-4
9000 280/36/-5
10000 280/39/-6
12000 280/45/-10
18000 290/55/-22
24000 290/62/-34
30000 300/61/-49
34000 310/63/-58
39000 290/55/-61
45000 280/52/-59
53000 270/41/-58
MKG 2021-01-12 14:00Z-21:00Z
3000 250/16
4000 263/17
6000 290/20/-1
8000 290/24/-3
9000 290/26/-5
10000 290/30/-6
12000 290/39/-9
18000 300/47/-21
24000 290/45/-33
30000 290/47/-48
34000 300/52/-57
39000 310/48/-62
TVC 2021-01-12 14:00Z-21:00Z
3000 260/14
4000 276/14
6000 310/16/-2
8000 310/20/-5
9000 310/23/-7
10000 310/26/-8
12000 310/32/-12
18000 310/52/-22
24000 310/49/-33
30000 310/50/-49
34000 310/55/-58
39000 310/52/-60
CVG 2021-01-12 21:00Z-06:00Z
3000 270/26
4000 273/25

FOUO

6000 280/25/2
8000 280/29/0
9000 280/32/-1
10000 276/33/-3
12000 270/36/-7
18000 270/37/-20
24000 280/36/-33
30000 290/29/-48
34000 280/26/-57
39000 270/40/-61
CMH 2021-01-12 21:00Z-06:00Z
3000 260/27
4000 266/27
6000 280/29/0
8000 280/32/-1
9000 280/34/-2
10000 280/34/-3
12000 280/35/-7
18000 280/43/-21
24000 280/45/-33
30000 280/42/-48
34000 280/39/-57
39000 280/39/-62
CLE 2021-01-12 21:00Z-06:00Z
3000 250/21
4000 260/24
6000 280/31/-2
8000 286/34/-3
9000 290/36/-4
10000 290/38/-5
12000 290/42/-8
18000 290/45/-22
24000 280/55/-33
30000 280/54/-48
34000 280/59/-57
39000 280/49/-62
45000 280/46/-58
53000 280/42/-59
FWA 2021-01-12 21:00Z-06:00Z
3000 270/27
4000 273/28
6000 280/32/1
8000 286/31/-1
9000 290/31/-2
10000 286/30/-4
12000 280/28/-8

FOUO

18000 280/40/-21
24000 290/43/-33
30000 290/47/-48
34000 280/51/-57
39000 290/40/-62
YQG 2021-01-12 21:00Z-06:00Z
3000 250/21
4000 263/19
6000 290/15/-1
8000 290/23/-3
9000 290/28/-4
10000 290/31/-5
12000 290/39/-9
18000 290/42/-22
24000 290/42/-34
30000 290/46/-48
34000 290/49/-57
39000 290/51/-61
45000 280/44/-59
53000 280/40/-58
MKG 2021-01-12 21:00Z-06:00Z
3000 250/13
4000 260/15
6000 280/19/0
8000 286/23/-2
9000 290/26/-4
10000 290/27/-5
12000 290/30/-9
18000 310/34/-20
24000 320/42/-33
30000 330/51/-48
34000 330/43/-58
39000 300/46/-64
TVC 2021-01-12 21:00Z-06:00Z
3000 230/16
4000 243/15
6000 270/15/-1
8000 276/18/-4
9000 280/20/-6
10000 283/21/-7
12000 290/25/-10
18000 300/32/-21
24000 320/40/-33
30000 320/53/-49
34000 320/49/-58
39000 290/46/-64

FOUO

CVG 2021-01-13 06:00Z-18:00Z

3000 260/26

4000 266/26

6000 280/27/2

8000 280/27/-1

9000 280/28/-3

10000 283/29/-4

12000 290/33/-7

18000 290/35/-18

24000 300/31/-32

30000 300/32/-49

34000 290/40/-58

39000 270/39/-65

CMH 2021-01-13 06:00Z-18:00Z

3000 260/29

4000 266/29

6000 280/30/1

8000 273/33/-2

9000 270/35/-4

10000 276/36/-5

12000 290/38/-8

18000 290/47/-20

24000 290/41/-31

30000 300/46/-49

34000 290/50/-59

39000 270/51/-65

CLE 2021-01-13 06:00Z-18:00Z

3000 260/32

4000 266/32

6000 280/32/-1

8000 273/36/-3

9000 270/39/-5

10000 273/39/-6

12000 280/40/-9

18000 290/49/-21

24000 290/54/-33

30000 300/65/-50

34000 280/60/-59

39000 270/63/-63

45000 280/53/-59

53000 280/39/-58

FWA 2021-01-13 06:00Z-18:00Z

3000 270/31

4000 273/31

6000 280/31/1

8000 280/31/-1

FOUO

9000 280/31/-3
10000 283/31/-4
12000 290/31/-7
18000 300/39/-19
24000 300/43/-32
30000 300/49/-49
34000 290/54/-60
39000 280/55/-64
YQG 2021-01-13 06:00Z-18:00Z
3000 270/30
4000 276/29
6000 290/28/-1
8000 283/31/-3
9000 280/33/-5
10000 280/34/-6
12000 280/37/-10
18000 290/40/-20
24000 310/53/-34
30000 310/68/-51
34000 290/57/-59
39000 280/60/-62
45000 290/46/-59
53000 280/35/-57
MKG 2021-01-13 06:00Z-18:00Z
3000 260/22
4000 266/23
6000 280/27/0
8000 293/26/-2
9000 300/26/-3
10000 300/27/-4
12000 300/29/-7
18000 290/37/-20
24000 290/49/-33
30000 290/61/-50
34000 290/64/-61
39000 290/55/-63
TVC 2021-01-13 06:00Z-18:00Z
3000 270/26
4000 280/26
6000 300/28/0
8000 306/30/-2
9000 310/32/-3
10000 306/32/-5
12000 300/33/-9
18000 290/47/-21
24000 300/64/-34

FOUO

30000 290/77/-51
34000 290/74/-62
39000 290/60/-60

NOTAM List:

FDC 0/6357 KI23 IAP FAYETTE COUNTY, WASHINGTON COURT HOUSE, OH.
RNAV (GPS) RWY 23, AMDT 1A...
CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: RWY 23
HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.
202011052027-202211302027EST

FDC 0/3503 KI23 IAP FAYETTE COUNTY,
WASHINGTON COURT HOUSE, OH.
NDB RWY 23, AMDT 5B...
ADD NOTE: ALTERNATE MINS: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL
WEATHER NOT AVAILABLE.
THIS IS NDB RWY 23, AMDT 5C. 202011191805-PERM

DAY 12/404 KI23 OBST TOWER LGT (ASR 1210479) 393047.20N0832627.60W (3.6NM
SSW I23) 1232.0FT (253.0FT AGL) U/S 202012181644-202101171644

SUAC 01/147 KZID AIRSPACE BUCKEYE MOA ACT 5000FT UP TO BUT NOT
INCLUDING FL180 202101121900-202101122100

DAY 12/443 KI23 OBST TOWER LGT (ASR 1266413) 392204.10N0832403.90W (12.2NM S
I23) 1162.7FT (219.8FT AGL) U/S 202012211902-202111302359

FDC 1/0246 FDC CHART CORRECT U.S. GOVERNMENT IFR
ENROUTE LOW ALTITUDE
CHART L-26, PANEL H, EFFECTIVE 31 DEC 2020...
FIX CROUP INCORRECTLY SHOWS A MCA TEXT OF 5500NE FOR DELETED ROUTE
V119. MCA TEXT WILL BE REMOVED EFFECTIVE 25 FEBRUARY 2021. 202101041323-
PERM

FOUO

ILN 12/012 KILN RWY 22L ALS U/S 202012161624-202112312000EST

ILN 12/010 KILN RWY 04R ALS U/S 202012161618-202112312000EST

ILN 12/013 KILN NAV ILS RWY 22L U/S 202012161627-202112312000EST

ILN 12/011 KILN NAV ILS RWY 04R U/S 202012161621-202112312000EST

FDC 0/9743 KILN IAP WILMINGTON AIR PARK, WILMINGTON, OH.
ILS OR LOC RWY 22L, ORIG-C...
ILS OR LOC RWY 4R, ORIG-C...
ILS RWY 22L (CAT II), ORIG-C...
PROCEDURE NA. MXQ VOR UNUSABLE R-050-169 AND R-170-200.
202001310042-202201300042EST

FDC 0/9731 KILN CHART WILMINGTON AIR PARK,
WILMINGTON, OH.
ILS RWY 22R (CAT II & III), AMDT 6 ...
CORRECT PROFILE: ADD ALTITUDE 1180 AT INNER MARKER. 202012311319-PERM

FDC 0/4041 KRZT IAP ROSS COUNTY, CHILLICOTHE, OH.
VOR RWY 23, AMDT 3E...
CIRCLING CAT C MDA 1500/HAA 775, VIS CAT C 2 1/4. CIRCLING CAT D MDA
1540/HAA 815, VIS CAT D 2 3/4. RICKENBACKER INTL ALTIMETER SETTING
MINIMUMS: CIRCLING CAT C MDA 1560/HAA 835, VIS CAT C 2 1/2. CIRCLING CAT D
MDA 1600/HAA 875, VIS CAT D 2 3/4.
202006291923-202206291923EST

FDC 0/4040 KRZT IAP ROSS COUNTY, CHILLICOTHE, OH.
RNAV (GPS) RWY 23, AMDT 1B...

FOUO

CIRCLING CAT C MDA 1500/HAA 775, VIS CAT C 2 1/4. CIRCLING CAT D MDA 1540/HAA 815, VIS CAT D 2 3/4.
ALTERNATE MINIMUMS: STANDARD EXCEPT CAT C 800-2 1/4, CAT D 900-2 3/4; NA WHEN LOCAL WEATHER NOT AVAILABLE.
202006291923-202206291923EST

DAY 01/120 KHOC COM REMOTE COM OUTLET 122.2 U/S 202101130500-202101131000

FDC 0/3043 KHOC IAP HIGHLAND COUNTY, HILLSBORO, OH.
RNAV (GPS) RWY 23, ORIG-A...
CIRCLING CAT C/D MDA 1700/HAA 723. CIRCLING CAT C VISIBILITY 2, CAT D VISIBILITY 2 1/4. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILMINGTON AIR PARK ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET: INCREASE LNAV CAT C/D VISIBILITY 1/8 SM, INCREASE LP CAT C/D VISIBILITY 1/4 SM, AND INCREASE CIRCLING CAT C/D VISIBILITY 1/4 SM.
202006251526-202102041526EST

DAY 01/053 KI23 OBST TOWER LGT (ASR 1014833) 393909.20N0833944.90W (12.1NM WNW I23) 1336.0FT (256.9FT AGL) U/S 202101022212-202101172211

DAY 12/607 KI66 OBST TOWER LGT (ASR 1293038) 393609.60N0835430.50W (6.4NM NNW I66) 1293.6FT (304.8FT AGL) U/S 202012310646-202101150645

TZR 12/029 KTZR OBST TOWER LGT (ASR 1231774) 395426.30N0830432.70W (2.8NM E TZR) 1072.8FT (258.9FT AGL) U/S 202012201434-202101191434

DAY 01/001 K04I OBST TOWER LGT (ASR 1260979) 395002.30N0831836.60W (7.3NM SW 04I) 1207.7FT (230.0FT AGL) U/S 202101010004-202101160003

TZR 01/004 KTZR OBST TOWER (ASN UNKNOWN) 395402N0830746W (.16NM E TZR) UNKNOWN (180FT AGL) NOT LGTD 202101040043-202103302200

FOUO

DAY 07/173 K04I AD AP CLSD 202007151707-PERM

DAY 01/071 K2A7 OBST TOWER LGT (ASR 1231947) 395800.00N0830628.00W (2.9NM W 2A7) 1153.9FT (298.9FT AGL) U/S 202101041408-202102030001

DAY 12/421 KI19 OBST TOWER LGT (ASR 1059344) 394154.00N0835255.00W (5.1NM E I19) 1298.2FT (258.9FT AGL) U/S 202012201049-202101190001

DAY 12/445 KI19 AD AP SELF SERVE FUEL NOT AVBL DLY 2300-1300 202012212300-202102281300

DAY 11/126 KI19 AD AP WILDLIFE HAZARD DEER ACT INCREASED 202011111331-202110311200

DAY 09/302 KUYF AD AP WINDCONE LGT U/S 202009281802-202109282359

DAY 01/091 KUYF RWY 27 RWY END ID LGT U/S 202101052249-202101312359

DAY 01/139 KUYF SVC AUTOMATED WX BCST SYSTEM 120.85 NOT AVBL 202101121716-202101152359EST

SGH 09/004 KSGH NAV DME 150-160 BEYOND 14NM SFC-4900FT UNUSABLE 202009111131-PERM

SGH 01/003 KSGH COM REMOTE TRANS/REC 269.275 U/S 202101130500-202101131000

FOUO

FDC 0/3368 KSGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH.
RNAV (GPS) RWY 24, ORIG...
LNAV MDA 1460/HAT 412 ALL CATS. CIRCLING CAT B/C MDA 1580/HAA 529. NOTE:
CIRCLING RWY 33 NA AT NIGHT.
202006261601-202102051601EST

FDC 0/3366 KSGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH.
RNAV (GPS) RWY 6, ORIG...
LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT B/C MDA 1580/HAA 529. NOTE:
CIRCLING RWY 33 NA AT NIGHT.
202006261559-202102051559EST

FDC 0/3364 KSGH IAP SPRINGFIELD-BECKLEY MUNI, SPRINGFIELD, OH.
NDB RWY 24, AMDT 17...
CIRCLING CAT A MDA 1560/HAA 509, CAT B/C MDA 1580/HAA 529. NOTE: CIRCLING
RWY 33 NA AT NIGHT.
202006261554-202102051554EST

FDC 0/8271 KFFO IAP U.S. DOD WRIGHT-PATTERSON AFB, DAYTON, OH.
ILS OR LOC RWY 23R, AMDT 6...
PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE
3.00/TCH 50).
202010061857-202210061855EST

KFFO M0033/21 KFFO AIRCRAFT BACKING PROCEDURES NOT AUTHORIZED AT
THE INTERSECTION OF TWY ALPHA AND TWY ALPHA-2 DUE TO INCREASED FOD
POTENTIAL 202101121658-202103122359

KFFO M0032/21 KFFO OBST LIGHT OTS ON SOUTHEAST BARRIER SHACK
202101120413-202101252359

KFFO M0031/21 KFFO ATIS VHF FREQ 124.475 OTS 202101080126-202101152359

FOUO

KFFO M0973/20 KFFO RWY 05L LOCALIZER UNUSABLE BEYOND 32 DEGREES
RIGHT OF COURSE 202012310516-202103262359

KFFO M0936/20 KFFO TWY D FROM RWY 05R/23L TO TWY B, 75FT WIDE WITH 25FT
SHOULDERS 202012251607-202103122359

KFFO M0860/20 KFFO TWY B1 IS 75FT WIDE WITH 25FT SHOULDERS 202012141442-
202103122359

KFFO M0840/20 KFFO NAVAID FFO TACAN UNUSABLE AZIMUTH AND DME 250-360
DEGREES BEYOND 6NM BELOW 050 MSL 202012081840-202103012359

SGH 01/002 KSGH OBST TOWER LGT (ASR 1060491) 395240.00N0835755.00W (6.2NM
WNW SGH) 1050.9FT (198.2FT AGL) U/S 202101080105-202102070105

DAY 01/128 KI54 OBST TOWER LGT (ASR 1013508) 400257.00N0834606.00W (3.3NM
ENE I54) 1495.1FT (365.2FT AGL) U/S 202101102220-202101252219

DAY 08/170 KMRT RWY 08/26 CLSD 202008160003-202108160001

DAY 11/151 KMRT SVC PCL RWY 27 PAPI NOT STD KEY FREQ 122.8 7 TIMES HIGH, 3
OR 5 TIMES OFF 202011131434-202105132111EST

DAY 11/150 KMRT SVC PCL RWY 09 PAPI NOT STD KEY FREQ 122.8 7 TIMES HIGH, 3
OR 5 TIMES OFF 202011131432-202105132111EST

FOUO

FDC 1/1696 KI74 IAP GRIMES FLD, URBANA, OH.
VOR-A, AMDT 6...
PROCEDURE NA.
202101062338-202301062338EST

DAY 01/099 K1WF OBST TOWER LGT (ASR 1202509) 400149.90N0841354.20W (1.8NM
WNW 1WF) 1135.8FT (259.8FT AGL) U/S 202101070431-202101220331

FDC 0/8380 0OH4 SPECIAL UPPER VALLEY MEDICAL CENTER, TROY, OH.
COPTER RNAV (GPS) 20, ORIG... PCD VFR FM WINIS OR CONDUCT THE
SPECIFIED MISSED APCH. 202101010001-202108130001

DAY 12/336 KI17 OBST TOWER LGT (ASR 1017634) 400807.00N0841249.00W (4.7NM
ESE I17) 1249.0FT (299.9FT AGL) U/S 202012170815-202101160815

DAY 01/133 KI17 OBST TOWER LGT (ASR 1210035) 400934.20N0841412.00W (3.3NM E
I17) 1129.9FT (246.1FT AGL) U/S 202101111947-202102101947

DAY 10/065 KI17 RWY 08 RWY END ID LGT U/S 202010061802-202104062111EST

DAY 08/135 KI17 SVC PCL RWY 26 PAPI U/S 202008131258-202102132111EST

DAY 08/134 KI17 SVC PCL RWY 08 PAPI U/S 202008131256-202102132111EST

DAY 01/117 ROD NAV VORTAC NOT MNT 202101130500-202101131000

DAY 01/104 ROD NAV VORTAC 125-135 UNUSABLE 202101071308-PERM

FOUO

FDC 0/9910 KEDJ IAP BELLEFONTAINE RGNL, BELLEFONTAINE, OH.
RNAV (GPS) RWY 7, AMDT 1A...
CIRCLING CAT C MDA 1860/HAA 738, CAT D MDA 1980/HAA 858. CIRCLING VIS CAT
C 2, CAT D 2 3/4.
202009231828-202209231828EST

FDC 0/9909 KEDJ IAP BELLEFONTAINE RGNL, BELLEFONTAINE, OH.
RNAV (GPS) RWY 25, AMDT 1A...
CIRCLING CAT C MDA 1860/HAA 738, CAT D MDA 1980/HAA 858. CIRCLING VIS CAT
D 2 3/4.
202009231828-202209231828EST

FDC 0/9905 KEDJ IAP BELLEFONTAINE RGNL, BELLEFONTAINE, OH.
VOR RWY 7, ORIG-C...
CIRCLING CAT C MDA 1860/HAA 738, CAT D MDA 1980/HAA 858. CIRCLING VIS CAT
C 2, CAT D 2 3/4. ALTERNATE MINIMUMS- STANDARD EXCEPT CAT D 900-2 3/4.
202009231828-202209231828EST

FDC 0/9904 KEDJ IAP BELLEFONTAINE RGNL, BELLEFONTAINE, OH.
VOR/DME RWY 25, ORIG-B...
CIRCLING CAT D MDA 1980/HAA 858, VIS 2 3/4. JAMES M COX DAYTON INTL.
ALTIMETER SETTING MINIMUMS; CIRCLING CAT C MDA 1960/HAA 838, CAT D
MDA 2080/HAA 958. CIRCLING VIS CAT D 3.
202009231828-202209231828EST

DAY 12/416 KI17 OBST TOWER LGT (ASR 1015790) 401303.00N0841737.00W (3.3NM
NNE I17) 1481.0FT (500.0FT AGL) U/S 202012200512-202101192359

DAY 01/057 KSCA OBST TOWER LGT (ASR 1014982) 401540.30N0841112.70W (2.1NM
NW SCA) 1224.1FT (210.0FT AGL) U/S 202101030520-202101180511

FOUO

FDC 0/9011 FDC CHART CORRECT U.S. GOVERNMENT IFR
ENROUTE LOW ALTITUDE
CHART L-28, PANEL H, EFFECTIVE 03 DEC 2020...
EFFECTIVE 31 DEC 2020. DISREGARD ERRANT V-97 AIRWAY IDENT BETWEEN
TEDDY AND KRENA. 202012281749-PERM

DAY 12/564 KI95 OBST TOWER LGT (ASR 1015929) 403841.00N0833359.00W (4.1NM
ENE I95) 1256.6FT (275.6FT AGL) U/S 202012281815-202102282359

DAY 03/376 K0D7 OBST WIND TURBINE LGT (ASN 2010-WTE-3660-OE)
404628N0835011W (1.0NM SSW 0D7) 1178FT (220FT AGL) OUT OF SERVICE
201803231541-PERM

AOH 12/014 KAOH RWY 28 PAPI COMMISSIONED LEFT SIDE 202012092042-PERM

FDC 0/1517 KAOH IAP LIMA ALLEN COUNTY, LIMA, OH.
RNAV (GPS) RWY 28, AMDT 2B...
CIRCLING CAT C MDA 1540/HAA 565, CAT D MDA 1820/HAA 845, CAT D VIS 2 3/4.
CHANGE BACKUP ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER
SETTING NOT RECEIVED, USE FINDLAY ALTIMETER SETTING AND INCREASE LPV
DA TO 1255 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO
1477 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 80 FEET AND CATS
C/D VISIBILITIES 1/4 SM. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 900-2
3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.
202006221619-202206221619EST

FDC 0/1516 KAOH IAP LIMA ALLEN COUNTY, LIMA, OH.
ILS OR LOC RWY 28, AMDT 5A...
CIRCLING CAT C MDA 1540/HAA 565, CAT D MDA 1820/HAA 845, CAT D VIS 2 3/4.
CHANGE BACKUP ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER
SETTING NOT RECEIVED, USE FINDLAY ALTIMETER SETTING AND INCREASE DA
TO 1255 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 80 FEET AND
CATS C/D VISIBILITIES 1/4 SM.
202006221619-202206221619EST

FOUO

AOH 01/008 KAOH OBST TOWER LGT (ASR 1011003) 404043.00N0840634.00W (4.1NM WSW AOH) 1125.0FT (223.1FT AGL) U/S 202101111023-202101261021

AOH 01/007 KAOH OBST TOWER LGT (ASR 1312478) 404353.40N0840020.10W (1.74NM NE AOH) 1124FT (185FT AGL) U/S 202101100252-202101252359

AOH 01/001 KAOH OBST TOWER LGT (ASR 1314455) 404605.90N0835746.60W (4.7NM NE AOH) 1136FT (215FT AGL) U/S 202101040019-202101192359

AOH 01/009 KAOH OBST TOWER LGT (ASR 1281615) 404630.50N0835753.00W (5.0NM NE AOH) 1170.9FT (259.8FT AGL) U/S 202101111748-202102101748

FDC 1/1890 KZOB OH..ROUTE ZOB.
V279 GUNNE, OH TO FLAG CITY (FBC) VORTAC, OH MOCA 2500.
202101071435-202301071435EST

CLE 11/597 K5G7 OBST TOWER LGT (ASR 1057614) 405537.50N0835510.50W (3.4NM NW 5G7) 1068.9FT (274.9FT AGL) U/S 202011211820-202102190500

DAY 01/113 KVNW OBST TOWER LGT (ASR 1314314) 404843.60N0843117.69 (5.09NM SE VNW) 1124FT (329FT AGL) U/S 202101080444-202101232359

FDC 9/4512 KVNW IAP VAN WERT COUNTY, Van Wert, OH.
RNAV (GPS) RWY 9, ORIG...
NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT
AUTHORIZED.
34:1 IS NOT CLEAR.
NOTE: CIRCLING NA TO RWY 18 AND 36.
201906131958-202106131958EST

FOUO

FDC 9/4509 KVNW IAP VAN WERT COUNTY, Van Wert, OH.

RNAV (GPS) RWY 27, ORIG...

NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

34:1 IS NOT CLEAR.

NOTE: CIRCLING NA TO RWY 18 AND 36.

201906131945-202106131945EST

DAY 01/037 KVNW OBST TOWER LGT (ASR 1260050) 410443.40N0844320.70W (13.9NM NNW VNW) 1020.0FT (274.9FT AGL) U/S 202101012037-202101161937

CLE 01/144 K7W5 OBST TOWER LGT (ASR 1038622) 411800.00N0840922.00W (6.0NM SW 7W5) 1000.7FT (321.5FT AGL) U/S 202101061004-202101211003

DFI 01/002 KDFI OBST TOWER LGT (ASR 1266856) 411648.00N0841957.00W (5.5NM SE DFI) 901.6FT (184.7FT AGL) U/S 202101050529-202101202359

CLE 12/675 K7W5 RWY 10 PAPI U/S 202012171925-202101172359

CLE 12/674 K7W5 RWY 28 PAPI U/S 202012171924-202101172359

CLE 11/049 K0G6 TWY EAST PARL TWY CLSD 202011021455-202105312359

CLE 10/006 K0G6 TWY PARL TWY EAST EDGE LGT U/S 202010011454-202105312359

CLE 01/227 KUSE RWY 27 PAPI U/S 202101121400-202101122000

CLE 01/226 KUSE RWY 09 PAPI U/S 202101121400-202101122000

FOUO

CLE 07/226 KUSE RWY 09 RWY END ID LGT U/S 202007131339-202104132111EST

CLE 07/225 KUSE RWY 27 RWY END ID LGT U/S 202007131321-202104132111EST

FDC 0/5345 KUSE IAP FULTON COUNTY, WAUSEON, OH.
RNAV (GPS) RWY 9, ORIG-B...
MSA FROM RW09 25 NM 2800.
202006022001-202206022001EST

FDC 0/5344 KUSE IAP FULTON COUNTY, WAUSEON, OH.
RNAV (GPS) RWY 27, ORIG-B...
MSA FROM RW27 25 NM 2800.
202006022001-202206022001EST

HUF 01/322 KGWB OBST CRANE (ASN 2020-AGL-10694-NRA) 411817N0850243W
(0.9NM E GWB) 966FT (100FT AGL) FLAGGED AND LGTD 202101121100-202101152300

HUF 01/321 KGWB OBST CRANE (ASN 2020-AGL-10691-NRA) 411821N0850243W
(0.9NM E GWB) 970FT (100FT AGL) FLAGGED AND LGTD 202101121100-202101152300

HUF 01/348 KGWB RWY 09 RWY END ID LGT U/S 202101121528-202101132100

HUF 01/338 KGWB NAV ILS RWY 27 OM U/S 202101121400-202101122100

CLE 11/279 K0G6 OBST TOWER LGT (ASR 1002572) 412847.00N0843550.00W (4.1NM W
0G6) 1200.1FT (400.3FT AGL) U/S 202011150031-202101142359

FOUO

CLE 01/205 K0G6 OBST TOWER LGT (ASR 1260975) 413958.90N0842557.30W (12.5NM NNE 0G6) 1136.5FT (284.8FT AGL) U/S 202101091800-202101241759

HUF 01/285 K01F OBST TOWER LGT (ASR 1279204) 413258.50N0844617.80W (6.5NM E 01F) 1251.3FT (349.1FT AGL) U/S 202101080959-202101230859

HUF 01/267 K4C2 OBST TOWER LGT (ASR 1213564) 412659.60N0850356.60W (3.9NM WNW 4C2) 1174.5FT (259.8FT AGL) U/S 202101061911-202101211811

HUF 01/319 KIN0 OBST TOWER LGT (ASR 1042523) 413324.00N0850644.00W (3.8NM ESE IN0) 1275.9FT (234.9FT AGL) U/S 202101111100-202101261059

LAN 12/072 KI58 OBST TOWER LGT (ASR UNKNOWN) 413800.00N0845950.00W (5.21NM W I58) UNKNOWN (150FT AGL) U/S 202012071422-202103072359

FDC 0/0334 KANQ IAP TRI-STATE STEUBEN COUNTY, ANGOLA, IN.

RNAV (GPS) RWY 23, ORIG-E...

RNAV (GPS) RWY 5, ORIG-F...

ADD NOTE:TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
TAKEOFF MINIMUMS:

RWY 5, 300-1 1/4 OR STANDARD WITH A MINIMUM CLIMB GRADIENT OF 355 FPNM TO 1300.

TAKEOFF OBSTACLE NOTES:

RWY 5, TREES BEGINNING 9FT FROM DER, 460FT RIGHT OF CENTERLINE, UP TO 1097FT MSL, FENCE AND TREES BEGINNING 8FT FROM DER, 399FT LEFT OF CENTERLINE, UP TO 1074FT MSL, TREE 3819FT FROM DER, 900FT RIGHT OF CENTERLINE, 1164FT MSL.

RWY 23, TREES, TRAVERSE WAY AND BUILDINGS BEGINNING 71FT FROM DER, 2FT LEFT OF CENTERLINE, UP TO 1092FT MSL, TRAVERSE WAY AND TREES BEGINNING 114FT FROM DER, 43FT RIGHT OF CENTERLINE, UP TO 1059FT MSL, TREES BEGINNING 3099FT FROM DER, 161FT RIGHT OF CENTERLINE, UP TO 1084FT MSL.

202002271521-202202281521EST

FOUO

JYM 01/008 KJYM OBST TOWER LGT (ASR 1270775) 415207.20N0842954.20W (5.0NM SE JYM) 1423.9FT (317.9FT AGL) U/S 202101081004-202101230904

JYM 01/007 KJYM OBST TOWER LGT (ASN 2020-WTE-5597-OE) 420013N0843129W (5.7NM NNE JYM) 1473FT (300FT AGL) U/S 202101041908-202102042359

OEB 12/004 KOEB RWY 25 RWY END ID LGT U/S 202012151240-202106152111EST

FDC 1/1025 KOEB IAP BRANCH COUNTY MEML, COLDWATER, MI.
RNAV (GPS) RWY 7, AMDT 1A...
APT ELEV 958.
TDZE 958.
LPV ALL CATS DA 1306, LNAV/VNAV ALL CATS DA 1417, LNAV ALL CATS HAT 462.
CIRCLING CAT A HAA 462, CAT B HAA 482, CAT C MDA 1560/HAA 602, VIS CAT C 1 3/4.
THIS IS RNAV (GPS) RWY 7, AMDT 1B. 202101051821-PERM

FDC 1/1022 KOEB IAP BRANCH COUNTY MEML, COLDWATER, MI.
RNAV (GPS) RWY 25, ORIG-A...
APT ELEV 958.
TDZE 958.
LPV ALL CATS DA 1305, LNAV/VNAV ALL CATS DA 1423, LNAV ALL CATS HAT 462.
CIRCLING CAT A HAA 462, CAT B HAA 482, CAT C MDA 1560/HAA 602, VIS CAT C 1 3/4.
THIS IS RNAV (GPS) RWY 25, ORIG-B. 202101051820-PERM

FDC 1/1021 KOEB IAP BRANCH COUNTY MEML, COLDWATER, MI.
VOR RWY 7, AMDT 5A...
APT ELEV 958.
TDZE 958.
S-7 ALL CATS HAT 482.
CIRCLING CAT A/B HAA 482, CAT C MDA 1560/HAA 602, VIS CAT C 1 3/4.
LFD VOR/DME MSA SECTOR 225 CW 135 MINIMUM ALTITUDE 2800.
THIS IS VOR RWY 7, AMDT 5B. 202101051819-PERM

FOUO

FDC 1/1020 KOEB IAP BRANCH COUNTY MEML, COLDWATER, MI.
VOR/DME RWY 25, ORIG-A...
APT ELEV 958.
TDZE 958.
S-25 ALL CATS HAT 462.
CIRCLING CAT A HAA 462, CAT B HAA 482, CAT C MDA 1560/HAA 602, VIS
CAT C 1 3/4.
LFD VOR/DME MSA SECTOR 225 CW 135 MINIMUM ALTITUDE 2800.
THIS IS VOR/DME RWY 25, ORIG-B. 202101051817-PERM

IRS 01/002 KIRS OBST TOWER LGT (ASR 1260040) 414821.50N0852441.40W (1.3NM ESE
IRS) 1123.7FT (198.8FT AGL) U/S 202101012117-202101162017

LAN 09/403 LFD NAV DME U/S 202009301802-202103312000EST

IRS 01/001 KIRS OBST TOWER LGT (ASR 1021424) 415448.20N0852224.90W (6.7NM
NNE IRS) 1244.8FT (358.9FT AGL) U/S 202101010633-202101310633

JXN 12/048 KJXN OBST TOWER LGT (ASR 1042775) 421556.00N0843843.00W (8.1NM W
JXN) 1462.3FT (473.4FT AGL) U/S 202012270602-202101262359

RMV 11/001 KRMV OBST TOWER LGT (ASR 1205790) 420930.10N0845939.40W (5.9NM
SSW RMV) 1254.9FT (265.1FT AGL) U/S 202011010730-202101300500

RMV 11/004 KRMV OBST TOWER LGT (ASR 1056873) 421217.20N0845918.90W (3.2NM
SSW RMV) 1166.0FT (214.9FT AGL) U/S 202011100730-202102080500

BTL 01/121 KBTL OBST TOWER LGT (ASR 1277038) 420839.00N0851235.20W (9.9NM S
BTL) 1203.7FT (299.9FT AGL) U/S 202101041929-202101252359

FOUO

RMY 01/001 KRMV OBST TOWER LGT (ASR 1304126) 421503.80N0845513.60W (1.6NM E RMY) 1070FT (136FT AGL) U/S 202101070744-202101222359

FDC 0/4680 KRMV IAP BROOKS FIELD, MARSHALL, MI.
RNAV (GPS) RWY 28, ORIG-B...
CIRCLING CAT C MDA 1660/HAA 719, VISIBILITY CAT C 2 SM. DISREGARD NOTE:
DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH. CHANGE NOTE TO
READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BATTLE CREEK
ALTIMETER SETTING: INCREASE ALL MDA 40 FEET; INCREASE LP AND LNAV CAT
C VISIBILITY 1/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.
202009301221-202209301221EST

FDC 0/4679 KRMV IAP BROOKS FIELD, MARSHALL, MI.
VOR/DME-A, ORIG-A...
CIRCLING CAT C MDA 1660/HAA 719, VISIBILITY CAT C 2 SM. CHANGE NOTE TO
READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BATTLE CREEK
ALTIMETER SETTING: INCREASE ALL MDA 40 FEET AND CAT C VISIBILITY 1/4 SM.
202009301221-202209301221EST

RMY 01/002 KRMV OBST TOWER LGT (ASR 1006590) 421336.30N0850156.70W (3.7NM WSW RMY) 1188.0FT (233.9FT AGL) U/S 202101092302-202102082302

BTL 04/043 KBTL AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 4.4NM
RADIUS OF BTL 3500FT-7000FT AVOIDANCE ADVISED SR-SS 201705010100-PERM

BTL 01/182 KBTL OBST TOWER LGT (ASR 1041304) 421620.40N0851642.90W (2.4NM SSW BTL) 1147.0FT (173.9FT AGL) U/S 202101101131-202101251031

BTL 10/042 KBTL OBST FENCE (ASN UNKNOWN) 421823N0851500W (250FT SE APCH
END RWY 31) 926FT (4FT AGL) NOT LGTD 202010161916-202104301930

FOUO

BTL 10/032 KBTL AD AP CLSD TO AIR CARRIERS 202010121643-PERM

BTL 01/194 KBTL RWY 13 HLDG PSN SIGN AT RWY 05L/23R LEFT SIDE LGT U/S
202101121323-202101152030

BTL 11/024 KBTL TWY F CLSD 202011051818-202112312359

BTL 10/093 KBTL TWY C EDGE LGT BTN TWY G AND TWY E NOT STD 202010262130-
202105311930

BTL 01/190 KBTL APRON EAST T HANGAR APN, SOUTH T HANGAR APN FICON
PATCHY ICE OBS AT 202101121302. 202101121302-202101131302

BTL 11/025 KBTL APRON TXL F CLSD 202011051821-202112312359

AZO 01/311 KAZO OBST CRANE LGT (ASN 2019-AGL-9984-OE) 421159N0853242W
(2.1NM S AZO) 1036FT (165FT AGL) U/S 202101191200-202101222200

AZO 01/289 KAZO OBST CRANE (ASN UNKNOWN) 421247N0853331W (1NM S AZO)
UNKNOWN (130FT AGL) FLAGGED DLY 1300-2200 202101091300-202101152200

AZO 12/039 KAZO OBST CRANE (ASN UNKNOWN) 421247N0853331W (1NM S AZO)
UNKNOWN (130FT AGL) FLAGGED DLY 1300-2200 202012171300-202101222200

AZO 01/309 KAZO RWY 09 FICON 10IN SNOWBANKS OBS AT 202101120150.
202101120150-202101130150

FOUO

AZO 01/308 KAZO RWY 05 FICON 10IN SNOWBANKS OBS AT 202101120149.
202101120149-202101130149

AZO 01/307 KAZO RWY 17 FICON 10IN SNOWBANKS OBS AT 202101120149.
202101120149-202101130149

AZO 01/306 KAZO TWY ALL FICON 6IN SNOWBANKS OBS AT 202101120149.
202101120149-202101130149

FDC 0/8222 9MI9 SPECIAL BRONSON METHODIST HOSPITAL, KALAMAZOO, MI.
COPTER RNAV (GPS) 059... CRANE 205FT AGL/970FT MSL LOCATED 0.17NM
SOUTH OF HELIPORT INSIDE VISUAL SEGMENT AREA. 202101010001-202108130001

FDC 0/8221 9MI9 SPECIAL BRONSON METHODIST HOSPITAL, KALAMAZOO, MI.
OCOSI ONE DEPARTURE... PRIOR TO TAKEOFF: SELECT DEPARTURE FROM GPS
DATABASE AND SET CDI TO 0.3NM. USER DEFINED ROUTE NOT AUTHORIZED.
CDI MAY BE RESET TO 1.0NM AFTER FEBLI. POSITIVE COURSE GUIDANCE ON
COURSE 210 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO OCOSI.
AFTER TAKEOFF/DP ROUTE
DESCRIPTION: HOVER AT 20FT AGL: CLIMB TO CROSS OCOSI ON COURSE 239
AT OR ABOVE 1400. CONTINUE CLIMB ON DEPICTED ROUTE TO CROSS EKYOR AT
OR ABOVE 2500. TAKEOFF MINIMUMS: 700 - 7/8, OR STANDARD WITH TAKEOFF
HEADING 210 AND MINIMUM CLIMB OF 818FT PER NM TO 1400. CRANE 205FT
AGL/970FT MSL LOCATED 0.17NM SOUTH OF HELIPORT INSIDE VISUAL CLIMB
AREA. 202101010001-202108130001

FPK 01/001 KFPK RWY 15/33 CLSD 202101071543-202103312359

FDC 0/8683 KFPK IAP FITCH H BEACH, CHARLOTTE, MI.
RNAV (GPS) RWY 21, AMDT 1A...
CIRCLING CAT A MDA 1400/HAA 509.
DISREGARD NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH.
202005051503-202205051503EST

FOUO

FDC 0/8216 5MI5 SPECIAL BORGESS MEDICAL CENTER, KALAMAZOO, MI.
WENOT ONE DEPARTURE... PRIOR TO TAKEOFF: SELECT DEPARTURE FROM GPS
DATABASE AND SET CDI TO 0.3 NM. USER DEFINED ROUTE NOT AUTHORIZED.
CDI MAY BE RESET TO 1.0 NM AFTER WAVPA. POSITIVE COURSE GUIDANCE ON
COURSE 029 TO THE IDF REQUIRED FOR ENTERING IMC PRIOR TO WENOT.
AFTER TAKEOFF/DP ROUTE DESCRIPTION: HOVER AT 15FT AGL. CLIMB TO
CROSS WENOT ON COURSE 002 AT OR ABOVE 1320. CONTINUE CLIMB ON
DEPICTED ROUTE TO CROSS JUMVI AT OR ABOVE 2500. TAKEOFF MINIMUMS:
500 - 3/4, OR STANDARD WITH TAKEOFF HEADING 029 AND MINIMUM CLIMB OF
735FT PER NM TO 1320. 202101010001-202108130001

LAN 01/437 K2H4 OBST TOWER LGT (ASR 1229890) 422556.10N0852636.50W (6.4NM
NE 2H4) 1193.9FT (257.9FT AGL) U/S 202101121520-202101271420

LAN 01/072 KC43 OBST TOWER LGT (ASR 1056751) 424045.30N0850356.40W (7.1NM
SW C43) 1957.0FT (1061.0FT AGL) U/S 202101012240-202101162239

LAN 01/169 K9D9 OBST TOWER LGT (ASR 1021482) 423321.40N0852743.20W (8.3NM
SW 9D9) 1281.8FT (349.7FT AGL) U/S 202101021731-202102011731

LAN 01/263 K9D9 RWY 18/36 CLSD 202101031527-202104011530

LAN 01/262 K9D9 RWY 09/27 CLSD 202101031527-202104011530

LAN 12/589 K9D9 RWY 30 PAPI U/S 202012281458-202101282359

LAN 10/416 K9D9 RWY 36 THR DISPLACED 176FT 201910301337-PERM

FOUO

LAN 10/415 K9D9 RWY 09 THR DISPLACED 185FT 201910301336-PERM

LAN 12/740 KC43 OBST TOWER LGT (ASR 1304445) 424641.50N0850542.50W (5.76NM W C43) 1073.48FT (222.77FT AGL) U/S 202012302322-202101142359

LAN 01/298 K41C OBST TOWER LGT (ASR 1236861) 424114.70N0853035.00W (6.0NM E 41C) 1761.5FT (938.0FT AGL) U/S 202101041431-202102042359

LAN 11/342 K24C OBST TOWER LGT (ASR 1308805) 425056.90N0851504.30W (7.56NM SSE 24C) 1074FT (265FT AGL) U/S 202011181656-202101262359

LAN 10/448 KY70 RWY 09/27 CHANGED TO RWY 10/28 202010302200-PERM

GRR 11/045 KGRR OBST CRANE (ASN UNKNOWN) 425018N0853324W (6NM SW GRR) 994FT (230FT AGL) FLAGGED AND LGTD 202011041316-202102262200

GRR 12/255 KGRR OBST CRANE (ASN UNKNOWN) 425139N0853139W (1.5NM S GRR) 933FT (135FT AGL) FLAGGED AND LGTD 202101041300-202104042100

GRR 12/412 KGRR AD AP CLSD TO INTL AIR CARRIER OPS ACFT WINGSPAN GREATER THAN 171FT 202012311224-202105312359

GRR 01/236 KGRR RWY 26R FICON 10 PCT 1/4IN DRY SN OVER ICE OBS AT 202101121442. 202101121442-202101131442

GRR 12/069 KGRR TWY M CLSD TO ACFT WINGSPAN MORE THAN 118FT 202012160023-202104302359

FOUO

GRR 01/239 KGRR APRON AIR CARRIER APN NE 200FT WIP CONST 202101191400-202101192200

GRR 12/410 KGRR APRON F GA APN CLSD 202012311141-202105012359

GRR 12/003 KGRR APRON J GA APN CLSD 202012012030-202105312359

FDC 9/6246 KGRR IAP GERALD R FORD INTL, Grand Rapids, MI.

ILS OR LOC RWY 26L, AMDT 21B...

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HOLLAND ALTIMETER SETTING AND INCREASE ALL DA 76 FEET AND ALL MDA 80 FEET, INCREASE S-LOC 26L CAT C VISIBILITY TO RVR 6000, CAT D TO 1 1/2 MILES, CIRCLING CAT C TO 1 3/4 MILES, GLGHR INT MINIMUMS S-LOC 26L CAT C TO RVR 4000.

201906171944-202106181942EST

GRR 01/237 KGRR OBST CRANE (ASN 2020-AGL-8488-NRA) 425309N0853144W (0.4NM NW GRR) 948FT (150FT AGL) FLAGGED AND LGTD 202101191400-202101192200

LAN 01/424 K24C OBST TOWER LGT (ASR 1309444) 425701.40N0852321.70W (1.94NM W 24C) 1077FT (304FT AGL) U/S 202101121315-202101272359

LAN 12/697 K24C OBST TOWER LGT (ASR 1038321) 430050.00N0852841.00W (6.8NM WNW 24C) 1335.0FT (500.0FT AGL) U/S 202012301411-202101142359

LAN 01/408 KZ98 OBST TOWER LGT (ASR 1205767) 425013.00N0855909.00W (2.8NM WNW Z98) 899.0FT (200.1FT AGL) U/S 202101101537-202101242359

FOUO

BIV 12/005 KBIV OBST TOWER LGT (ASR 1021269) 425139.00N0860756.00W (7.2NM N BIV) 864.8FT (234.9FT AGL) U/S 202012191528-202101172355

LAN 12/733 K08C OBST TOWER LGT (ASR 1002079) 425725.00N0855407.00W (4.4NM WNW 08C) 1667.7FT (987.9FT AGL) U/S 202012301959-202103312359

LAN 12/599 K6D6 OBST TOWER LGT (ASR 1277683) 431309.50N0852111.50W (6.3NM NW 6D6) 1102.0FT (256.9FT AGL) U/S 202012290523-202101280523

MKG 11/030 KMKG NAV TACAN AZM U/S 202011191822-202101292000EST

LAN 11/170 K39Z AD AP CLSD 202011101901-202103312359

LAN 06/334 KFFX RWY 28 PAPI UNUSABLE 202006151152-202106152111EST

LAN 05/090 KFFX RWY 19 PAPI U/S 202005081223-202102082111EST

LAN 01/440 KFFX COM REMOTE TRANS/REC 118.2 U/S 202101131400-202101131800

LAN 01/415 KFFX COM REMOTE TRANS/REC 118.25 U/S 202101111826-202101202200EST

FDC 0/9945 K3GM IAP GRAND HAVEN MEMORIAL AIRPARK, GRAND HAVEN, MI.
RNAV (GPS) RWY 9, ORIG-A...
CIRCLING CAT A/B MDA 1260/HAA 656, CAT C MDA 1320/HAA 716, CAT C VIS 2.
202012041548-202212041548EST

FOUO

FDC 0/9944 K3GM IAP GRAND HAVEN MEMORIAL AIRPARK, GRAND HAVEN, MI.
RNAV (GPS) RWY 27, ORIG-A...
CIRCLING CAT A/B MDA 1260/HAA 656, CAT C MDA 1320/HAA 716, CAT C VIS 2.
202012041548-202212041548EST

MKG 01/090 KMKG RWY 32 FICON 10 PCT ICE OBS AT 202101121358. 202101121358-
202101131358

MKG 01/089 KMKG RWY 24 FICON 10 PCT ICE OBS AT 202101121357. 202101121357-
202101131357

MKG 01/087 KMKG TWY ALL FICON PATCHY ICE BA GOOD TO MEDIUM OBS AT
202101121356. 202101121356-202101131356

MKG 01/088 KMKG APRON ALL FICON PATCHY ICE BA MEDIUM OBS AT
202101121357. 202101121357-202101131357

LAN 07/187 K3GM OBST STACK (ASN UNKNOWN) 430413N0861406W (2.4NM NW
3GM) 945FT (354FT AGL) NOT LGTD 202007171400-202108012359

FDC 0/6321 KZID IN..AIRSPACE LATHAM, OH..AIRBORNE TO GND LASER
ACT WILL BE CONDUCTED WI AN AREA DEFINED AS 40NM RADIUS OF
390540.17N0831440.15W (BUCKEYE MOA) FL200-FL300. AVOID AIRBORNE
HAZARD BY 5NM Laterally AND 1000FT VERTICALLY. THIS BEAM IS
INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. INDIANAPOLIS
/ZID/ ARTCC, TEL 317-247-2242, IS THE FAA CDN
FACILITY.
DLY 1300-2100 202008011300-202109302100

FDC 0/7819 KZOB MI..AIRSPACE ANN ARBOR, MI..LASER LGT DEMONSTRATION
WI AN AREA DEFINED AS 421336N0834321W (MICHIGAN AEROSPACE
CORPORATION, ANN ARBOR, MI) OR THE SALEM /SVM/ VORTAC 210 DEG RADIAL

FOUO

AT 12NM SFC-1339FT AGL. LASER LGT BEAMS MAY BE INJUROUS TO PILOT'S/PASSENGER'S EYES WI 9652FT VERTICALLY AND 6825FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR

BEYOND THESE DISTANCES. CLEVELAND /ZOB/ ARTCC TELE 440-774-0426 IS THE FAA CDN FACILITY

DLY 0000-1000, 1200-1400 202012220000-202101311400

FDC 0/9257 KZAU IL.AIRSPACE URBANA, IL.LASER LGT RESEARCH WI AN AREA DEFINED AS 401003N880934W OR THE CHAMPAIGN/CMV/VORTAC 034 DEGREE RADIAL 10NM SFC-FL410. LASER LGT BEAMS WILL BE TERMINATED IF NON-PARTICIPATING ACFT ARE DETECTED ENTERING THE AFFECTED AREA. LASER LGT BEAMS MAY BE INJUROUS TO PILOTS/PASSENGERS EYES WI 41000FT AGL VERTICALLY AND 1100FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. CHICAGO /ZAU/ ARTCC TEL 630-906-8341 IS THE FAA CDN FACILITY.

DLY 0500-1100 202011130500-202210201100

FDC 8/2435 FDC ... SPECIAL NOTICE ...

PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE FOR AIRCRAFT ENTERING DOMESTIC AIRSPACE, INCLUDING THOSE ENTERING FLORIDA COASTAL WATERS. ALL PILOTS OF VFR AIRCRAFT ARE REQUIRED TO FILE A DEFENSE VISUAL FLIGHT RULES (DVFR) FLIGHT PLAN PRIOR TO ENTRY INTO THE AIR DEFENSE IDENTIFICATION ZONE(ADIZ)IN ACCORDANCE WITH CFR 99 TITLE 14 CHAPTER 1 PART 99 SECURITY CONTROL OF AIR TRAFFIC, SECTIONS 99.1 THROUGH 99.49. THE PILOT MUST ACTIVATE THE DVFR FLIGHT PLAN WITH U.S. FLIGHT SERVICE AND SET THE AIRCRAFT TRANSPONDER TO THE ASSIGNED DISCRETE BEACON CODE PRIOR TO ENTERING THE ADIZ. FAILURE TO COMPLY WITH ALL DVFR PROCEDURES MAY RESULT IN THE AIRCRAFT BEING INTERCEPTED BY DEPARTMENT OF DEFENSE AIRCRAFT. 200806131828-PERM

FDC 6/8818 FDC ...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE

STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW

FOUO

ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 201603231538-PERM

FDC 4/4386 FDC SPECIAL NOTICE...

NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW THE FEDERAL AVIATION ADMINISTRATION AERONAUTICAL INFORMATION

MANUAL (AIM) FOR INTERCEPTION PROCEDURES, CHAPTER 5, SECTION 6, PARAGRAPH 5-6-2. ALL AIRCRAFT OPERATING IN UNITED STATES NATIONAL AIRSPACE, IF CAPABLE, SHALL MAINTAIN A LISTENING WATCH ON VHF GUARD 121.5 OR UHF 243.0. IF AN AIRCRAFT IS INTERCEPTED BY U.S. MILITARY AIRCRAFT AND FLARES ARE DISPENSED, THE FOLLOWING PROCEDURES ARE TO BE FOLLOWED: FOLLOW THE INTERCEPT'S VISUAL SIGNALS, CONTACT AIR TRAFFIC CONTROL IMMEDIATELY ON THE LOCAL FREQUENCY OR ON VHF GUARD

121.5 OR UHF GUARD 243.0, AND COMPLY WITH THE INSTRUCTIONS GIVEN BY THE INTERCEPTING AIRCRAFT INCLUDING VISUAL SIGNALS IF UNABLE RADIO CONTACT. BE ADVISED THAT NONCOMPLIANCE MAY RESULT IN THE USE OF FORCE. 200405191412-PERM

FDC 2/2422 FDC SPECIAL ADVISORY NOTICE.

A WARNING SIGNAL FOR COMMUNICATING WITH AIRCRAFT IS DEPLOYED AND IS

OPERATING WITHIN THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED AND GREEN COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE REQUEST OF THE FAA. THE BEAM IS NOT INJURIOUS TO THE EYES OF PILOTS/AIRCROWS OR PASSENGERS, REGARDLESS OF ALTITUDE OR DISTANCE FROM THE SOURCE. IF YOU ARE IN COMMUNICATION WITH AIR TRAFFIC CONTROL AND THIS SIGNAL IS DIRECTED AT YOUR AIRCRAFT, WE ADVISE YOU TO IMMEDIATELY COMMUNICATE WITH ATC THAT YOU ARE BEING ILLUMINATED BY A VISUAL WARNING SIGNAL. IF THIS SIGNAL IS DIRECTED AT YOU AND YOU ARE NOT COMMUNICATING WITH ATC, WE ADVISE YOU TO TURN TO

A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE FREQUENCY, OR IF UNSURE

OF THE FREQUENCY, CONTACT ATC ON VHF GUARD 121.5 OR UHF GUARD 243.0.

FOUO

BE ADVISED THAT FAILURE TO FOLLOW THE RECOMMENDED PROCEDURES OUTLINED ABOVE MAY RESULT IN INTERCEPTION BY MILITARY AIRCRAFT AND/OR

THE USE OF FORCE.

THIS NOTICE ONLY APPLIES TO VFR AIRCRAFT OPERATING WITHIN THE SFRA/FRZ, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL

OPERATIONS. THIS NOTICE DOES NOT CHANGE PROCEDURES ESTABLISHED FOR REPORTING UNAUTHORIZED LASER ILLUMINATION AS PUBLISHED IN ADVISORY CIRCULAR 70-2. "THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A

HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR THAT OPERATE CONTRARY TO THE OPERATING RULES FOR THE SFRA/FRZ".

201201131638-PERM

FDC 0/5116 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED

AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM REPLACES NOTAM FDC 9/7752 TO PROVIDE UPDATED INSTRUCTIONS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL AT THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE

THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY

PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 U.S.C. SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 U.S.C. SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 U.S.C. SECTION 130I, 50 U.S.C. SECTION 2661, AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF ENERGY (DOE), DEPARTMENT OF HOMELAND SECURITY (DHS), OR DEPARTMENT OF JUSTICE (DOJ), RESPECTIVELY , MAY TAKE SECURITY ACTION AT OR IN THE VICINITY OF SPECIFIC LOCATIONS PRE-COORDINATED WITH THE FAA WITHIN A SUBSET OF THE DEFINED AIRSPACE, OR IN RESTRICTED OR PROHIBITED AIRSPACE ADJACENT TO SUCH LOCATIONS, THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, SECURITY..SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A

SAFETY OR SECURITY THREAT TO FACILITIES OR ASSETS.

FOUO

PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS ARE PROHIBITED:

WITHIN THE DEFINED AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE LOCATIONS EXCEPT AS PROVIDED FOR BELOW. REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM) FOR: A LIST OF THESE SELECTED LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED; A LIST OF A SPECIFIC SUBSET OF LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH NON-COMPLIANT UAS OPERATIONS MAY BE SUBJECT TO THE SECURITY ACTION CITED ABOVE; DESIGNATED FACILITY CONTACTS, WHICH MAY BE CONTACTED BY UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY); AND OTHER IMPORTANT INFORMATION, INCLUDING THE TIMES IN WHICH THE SSI ARE IN EFFECT. THE SSI APPLIED TO THE DEFINED AIRSPACE ARE CONTINUOUS UNLESS OTHERWISE INDICATED BY THE FAA'S UDDS WEBSITE. SOME SSI ARE ONLY IN EFFECT DURING RECURRING INTERMITTENT PERIODS SPECIFIED BY THE FAA IN THE UDDS WEBSITE. OPERATORS ARE URGED TO CHECK THIS FAA WEBSITE FREQUENTLY BEFORE AND DURING UAS FLIGHTS, ESPECIALLY WHEN OPERATING IN THE VICINITY OF OR WITHIN THE DEFINED AIRSPACE TO WHICH RECURRING INTERMITTENT SSI ARE APPLIED. SOME OF THE DEFINED SSI AIRSPACE MAY BE NEAR OR ADJACENT TO SPECIAL USE AIRSPACE (SUA), INCLUDING PROHIBITED AREAS AND RESTRICTED AREAS ESTABLISHED PURSUANT TO 14 C.F.R. PART 73. OPERATORS MUST MAINTAIN FAMILIARITY AND COMPLY WITH SUA REQUIREMENTS.

UAS OPERATIONS ARE AUTHORIZED WITHIN THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW AND THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS: THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SECURITY..SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING,

FOUO

SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAA'S SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE. OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THE DESIGNATED FACILITY CONTACTS MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE.
202009011200-202109011159

FDC 0/0852 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS
FOR UNMANNED

AIRCRAFT SYSTEM (UAS) OPERATIONS WITHIN AND IN THE VICINITY OF AIRSPACE OVERLYING THE TERRITORIAL AND NAVIGABLE WATERS OF THE UNITED STATES OF AMERICA (USA).

PURSUANT TO 49 USC SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC SECTIONS 44709 AND 46301.

IN ADDITION, PURSUANT TO 10 USC SECTION 130I, THE DEPARTMENT OF DEFENSE (DOD) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO

PROTECTED DOD ASSETS. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED SPECIAL SECURITY INSTRUCTIONS
FOR UNMANNED

FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT Laterally AND 1000FT ABOVE ANY U.S. NAVY (USN) VESSEL OPERATING, TRANSITING, OR AT PORT WITHIN THE TERRITORIAL WATERS AND/OR NAVIGABLE WATERS OF THE USA. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, ABOVE THE TERRITORIAL AND NAVIGABLE WATERS OF THE USA, INCLUDING PORTS, ANCHORAGES AND ADJACENT LAND. THE TERRITORIAL WATERS OVER WHICH THIS SSI APPLIES

FOUO

ARE VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING
FAA

WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM).

NAVIGABLE WATERS OF THE USA ARE DEFINED BY 33 CFR PART 329.

ADDITIONAL SECURITY-RELATED UAS RESTRICTIONS ARE DEPICTED ON
[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM).

UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE
PROXIMITY TO USN VESSELS OPERATING IN TERRITORIAL AND NAVIGABLE
WATERS OF THE USA FOR OVERRIDING REASONS OF PUBLIC INTEREST OR
NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE,
HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND
RESCUE,

OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY) MUST
COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE
SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

DOD/USN POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE:

[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO
SUCCESSFULLY COORDINATE WITH THESE DOD OR USN POINTS OF CONTACT
MAY

CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202)
267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS
REGARDING UAS OPERATIONS, PLEASE REFER TO

WWW.FAA.GOV/UAS/CONTACT;

OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844)
FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI,
PLEASE REFER TO THE FOLLOWING FAA WEBSITE:

[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT
(202) 267-8276.

202005201400-202105201400

FDC 0/0820 FDC ..SPECIAL NOTICE.. GA AND BUSINESS AVIATION ACFT ARE
PROHIBITED FM USING EN ROUTE CPDLC EXC APPROVED TRIAL PARTICIPANTS.
CPDLC DEP CLR OPS ARE STILL PERMITTED. ALL GA AND BUSINESS ACFT, EXC
TRIAL PARTICIPANTS, MUST MODIFY FLT PLAN FIELD 18 DATA CODE TO
REMOVE EN ROUTE CPDLC IMMEDIATELY. FURTHER INFO CTC
DCIT@L3HARRIS.COM 202010010000-202109302359

FDC 0/0367 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS
(SSI) FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES
FDC NOTAM 7/4319 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS.
THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY

FOUO

SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED

AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. ANY OF THE FOLLOWING ADDITIONAL ACTIONS MAY ALSO BE TAKEN AGAINST A PILOT WHO DOES NOT COMPLY WITH THE REQUIREMENTS OR ANY SPECIAL INSTRUCTIONS OR

PROCEDURES ANNOUNCED IN THIS NOTAM: A) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES; OR B) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER TITLE 49 OF THE UNITED STATES CODE, SECTION 46307; OR C) THE UNITED STATES GOVERNMENT MAY USE DEADLY FORCE AGAINST THE AIRBORNE

AIRCRAFT, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT.

SECTION I. STADIUM OR SPORTS EVENTS: PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL MANNED AND UNMANNED SPECIAL SECURITY INSTRUCTIONS

AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER

SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: A. A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR B. A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF

A QUALIFYING EVENT.

SECTION II. OPERATING REQUIREMENTS (BASIC): THIS FLIGHT PROHIBITION APPLIES TO ALL MANNED AND UNMANNED AIRCRAFT OPERATIONS (INCLUDING TRAINING, PARACHUTE JUMPING, AND MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS:

A. THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL

OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B. THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SPECIAL SECURITY INSTRUCTIONS

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SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C. THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE

QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; D. THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR

AIR AMBULANCE PURPOSES;

SECTION III. RESOURCES: A. PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. B. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC

WHILE OPERATING IN THE DEFINED AIRSPACE. C. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), THE DEPARTMENT OF HOMELAND SECURITY

(DHS) OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR SPECIAL SECURITY INSTRUCTIONS

DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR

SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. D.

ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 7/4319 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT

[HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0) OR BY CALLING TSA

AT 571-227-2071. E. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). F. FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION AT [HTTP://NOTAMS.AIM.FAA.GOV](http://NOTAMS.AIM.FAA.GOV) AND SELECT NOTAM SEARCH. G. THE SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IS THE POINT OF CONTACT AND COORDINATION FACILITY FOR ANY QUESTIONS REGARDING THIS NOTAM AND ARE AVAILABLE DAILY FROM 0700-2300 EASTERN, PHONE 202-267-8276.

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FDC 0/0230 FDC SPECIAL NOTICE...NATIONAL SECURITY
ADVISORY FOR

UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN PROXIMITY TO SELECT LOCATIONS AND MOBILE ASSETS NATIONWIDE. THIS NOTAM REPLACES NOTAM FDC 9/3817. IN THE INTEREST OF NATIONAL SECURITY, UAS OPERATORS ARE STRONGLY ADVISED TO AVOID FLYING IN CLOSE PROXIMITY (GENERALLY, IN AIRSPACE WITHIN 3000FT Laterally AND 1000FT ABOVE UNLESS INDICATED BY THE FAA BY NOTAM OR OTHER MEANS) TO: DEPARTMENT OF DEFENSE (DOD) AND DEPARTMENT OF ENERGY (DOE) FACILITIES AND MOBILE ASSETS, INCLUDING VESSELS AND GROUND VEHICLE CONVOYS AND THEIR ASSOCIATED ESCORTS, SUCH AS UNITED STATES COAST GUARD (USCG) OPERATED VESSELS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, SPECIAL NOTICE...NATIONAL SECURITY

ADVISORY FOR

FACILITIES, OR ASSETS. THE FAA RECOMMENDS THAT UAS OPERATORS
NEEDING

TO OPERATE IN THE INDICATED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) COORDINATE IN ADVANCE WITH THE APPROPRIATE DOD, DOE, OR USCG ENTITY, OR BY CONTACTING THE FAA. DOD, DOE, AND USCG POINTS OF CONTACT FOR SPECIFIC COVERED FACILITIES AND MOBILE ASSETS MAY BE AVAILABLE ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH DOD, DOE, OR USCG POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. THE FAA APPLIES, TO THE MAXIMUM EXTENT PRACTICABLE, SPECIAL SECURITY INSTRUCTIONS (SSI) PURSUANT TO 14 C.F.R. SECTION 99.7 OR OTHER AIRSPACE MEASURES THAT RESTRICT UAS OPERATIONS IN PROXIMITY TO FACILITIES AND MOBILE ASSETS COVERED BY 10 U.S.C. SECTION 130I AND 50 U.S.C. SECTION 2661. HOWEVER, IMPLEMENTING ADVANCE SSI OR OTHER AIRSPACE MEASURES MAY NOT BE FEASIBLE FOR ALL COVERED ASSETS AND MOBILE ASSET OPERATIONS. UAS OPERATORS SHOULD THEREFORE EXERCISE SPECIAL NOTICE...NATIONAL SECURITY
ADVISORY FOR

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CAUTION WHEN FLYING IN PROXIMITY OF ALL DOD AND DOE FACILITIES AND MOBILE ASSETS, AND USCG MOBILE ASSETS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO

WWW.FAA.GOV/UAS/CONTACT;

OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR BY PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:

[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276.

202010291430-202110291430

FDC 0/0229 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS
FOR UNMANNED

AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE VICINITY OF NAVAL BASE KITSAP AND NAVAL SUBMARINE BASE KINGS BAY. THIS NOTAM REPLACES NOTAM

FDC 9/3815. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE DEPARTMENT OF DEFENSE (DOD) AND UNITED STATES COAST GUARD (USCG) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO

PROTECTED DOD OR USCG ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT
SECURITY..SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

LATERALLY FROM AND 1000FT ABOVE A UNITED STATES NAVY (USN) OR USCG OPERATED VESSEL WHEN OPERATING WITHIN THE DEFINED AIRSPACE. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, GENERALLY OVERLYING: 1) THE PORTION THE HOOD CANAL AND STRAIT OF JUAN DE FUCA EXTENDING FROM NAVAL BASE KITSAP NEAR BREMERTON, WA, TO THE PACIFIC; AND 2) THE PORTION OF THE CUMBERLAND SOUND EXTENDING FROM NAVAL SUBMARINE BASE

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KINGS BAY NEAR ST. MARYS, GA, TO THE ATLANTIC. THE AIRSPACE IN WHICH THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM).
UAS

OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE PROXIMITY TO USN OR USCG VESSELS FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) MUST COORDINATE AND

OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD OR USCG POINT

OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE:

[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USCG POINTS OF CONTACT MAY

SECURITY..SPECIAL SECURITY INSTRUCTIONS
FOR UNMANNED

CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT;

OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT 844-FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:

[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT 202-267-8276.

202010291430-202110291430

GPS 11/021 GPS NAV PRN 11 U/S 202011101500-202104071500

KICZ A0001/21 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN.

THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY.

A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL

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OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER.

B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA ARE STRONGLY REMINDED TO REVIEW CURRENT SECURITY/THREAT INFORMATION

AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND, TO THE MAXIMUM EXTENT POSSIBLE, PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT FAA-WATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS.

C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. THERE ARE CONTINUING RISKS TO U.S. CIVIL AVIATION OPERATING IN THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. THERE CONTINUES TO BE A RISK TO U.S. CIVIL AVIATION FROM ATTACKS AGAINST AIRPORTS AND AIRCRAFT, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THE PRESENCE OF ARMED EXTREMIST/MILITANT ELEMENTS OPERATING IN PAKISTAN POSES A CONTINUED RISK TO U.S. CIVIL AVIATION FROM A VARIETY OF WEAPONS AND ATTACKS ON AIRPORT INFRASTRUCTURE. ANY OF THESE THREATS COULD MATERIALIZE WITH

LITTLE OR NO WARNING. WHILE, TO DATE, THERE HAVE BEEN NO REPORTS OF MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) BEING USED AGAINST CIVIL AVIATION IN PAKISTAN, SOME EXTREMIST/MILITANT GROUPS OPERATING IN PAKISTAN ARE SUSPECTED OF HAVING ACCESS TO MANPADS. AS A RESULT, THERE IS A POTENTIAL RISK FOR EXTREMISTS/MILITANTS TO TARGET CIVIL AVIATION IN PAKISTAN WITH MANPADS.

THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333.

THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 1 JAN 2022. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/).
202101011152-202201012359EST

KICZ A0022/20 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA.

THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE

EXTREME CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA EAST OF 40 DEGREES EAST LONGITUDE AT

ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT

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ACTIVITY.

A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER.

B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT ASH-AXE-CITE-WATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE.

C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE

TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER FIRE FROM SMALL ARMS; INDIRECT FIRE

WEAPONS, SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT-CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS).

SUCH

WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE

ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND/OR TARGET AIRPORTS AND AIRCRAFT ON THE GROUND, ESPECIALLY AT AIRFIELDS LOCATED EAST OF 40 DEGREES EAST LONGITUDE. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST

REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2021.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/202002261200-202102262359EST](http://www.faa.gov/air_traffic/publications/us_restrictions/202002261200-202102262359EST)

KICZ A0019/20 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR MALI.

THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD EXERCISE CAUTION

WHEN FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF MALI AT ALTITUDES BELOW FL260 DUE TO ONGOING FIGHTING AND EXTREMIST/MILITANT ACTIVITY.

A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND

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COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER.

B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA AT ALTITUDES BELOW FL260 MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT ASH-AXE-CITE-WATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE.

C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS ON CIVIL AVIATION BY EXTREMISTS/MILITANTS.

AIRCRAFT MAY ENCOUNTER FIRE FROM SMALL ARMS; INDIRECT FIRE WEAPONS,

SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT-CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). SUCH WEAPONS

COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL

AND DEPARTURE PHASES OF FLIGHT, AND/OR AIRPORTS AND AIRCRAFT ON THE GROUND. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333.

THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2021.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/202002261200-202102262359EST](https://www.faa.gov/air_traffic/publications/us_restrictions/202002261200-202102262359EST)

KICZ A0028/19 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA.

14 CFR 91.1613 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 107 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA WAS PUBLISHED IN THE FEDERAL REGISTER ON 11 DEC 2019 AND WAS EFFECTIVE IMMEDIATELY.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - 259, 201912111300-202301072359

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FDC 6/4260 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS
FOR FOREIGN

STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING UNITED
STATES (U.S.) TERRITORIAL AIRSPACE.

THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR FOREIGN STATE
AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL
AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS
(CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND
41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99
(SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM
SUPERSEDE THE REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS
TO,

FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY
PUBLISHED IN FDC NOTAM 5/5806 (A0054/15). IN ADDITION TO THE
REQUIREMENTS OF THIS NOTAM, FOREIGN STATE AIRCRAFT OPERATIONS MUST
COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14
CFR.

PART I. STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING
U.S. TERRITORIAL AIRSPACE

A. FOREIGN STATE AIRCRAFT MAY OPERATE TO OR FROM, WITHIN, OR IN
TRANSIT OF THE TERRITORIAL AIRSPACE OF THE U.S. ONLY WHEN AUTHORIZED
BY THE SECRETARY OF STATE BY MEANS OF A DIPLOMATIC CLEARANCE,
EXCEPT

AS DESCRIBED IN PARAGRAPH B OF PART I OF THIS NOTAM. DIPLOMATIC
CLEARANCES MAY BE REQUESTED BY CONTACTING THE U.S. DEPARTMENT OF
STATE POINT OF CONTACT LISTED IN PART II OF THIS NOTAM.

1) A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION FOR
STATE AIRCRAFT OPERATIONS OF SPECIAL INTEREST COUNTRIES LISTED IN
PART IV, PARAGRAPH E, OF THIS NOTAM IS REQUIRED BEFORE THE U.S.
STATE DEPARTMENT WILL ISSUE A DIPLOMATIC CLEARANCE FOR SUCH
OPERATIONS. FOREIGN GOVERNMENTS OF SPECIAL INTEREST COUNTRIES MUST
REQUEST FAA ROUTING AUTHORIZATIONS BY CONTACTING THE FAA POINT OF
CONTACT LISTED IN PART II OF THIS NOTAM.

2) FOREIGN STATE AIRCRAFT OPERATIONS MUST NAVIGATE U.S. TERRITORIAL
AIRSPACE ON AN ACTIVE IFR FLIGHT PLAN, UNLESS SPECIFICALLY APPROVED
FOR VFR FLIGHT OPERATIONS BY THE U.S. DEPARTMENT OF STATE IN THE
DIPLOMATIC CLEARANCE.

3) A FOREIGN AIRCRAFT THAT OPERATES TO OR FROM, WITHIN, OR IN
TRANSIT OF U.S. TERRITORIAL AIRSPACE WHILE CONDUCTING A STATE
AIRCRAFT OPERATION IS NOT AUTHORIZED TO CHANGE ITS STATUS AS A STATE
AIRCRAFT DURING ANY PORTION OF THE APPROVED, DIPLOMATICALLY
CLEARED
ITINERARY.

4) A FOREIGN AIRCRAFT DESCRIBED IN SUBPARAGRAPH A.3 MAY OPERATE

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FROM

OR WITHIN U.S. TERRITORIAL AIRSPACE AS A CIVIL AIRCRAFT OPERATION, ONCE IT HAS COMPLETED ITS APPROVED, DIPLOMATICALLY CLEARED ITINERARY, IF THE OPERATOR IS: A FOREIGN AIR CARRIER THAT HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS; AND IS IN COMPLIANCE WITH ALL OTHER REQUIREMENTS APPLIED TO FOREIGN CIVIL AIRCRAFT OPERATIONS FROM OR WITHIN U.S. TERRITORIAL AIRSPACE.

5) FOREIGN STATE AIRCRAFT OPERATIONS ARE NOT AUTHORIZED TO OR FROM RONALD REAGAN WASHINGTON NATIONAL AIRPORT (KDCA).

B. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA

AND MEXICO CONDUCTED FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE UNITED STATES, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC ASSIGNED TRANSPONDER CODE. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED UNDER THIS PARAGRAPH B OF PART I ARE NOT REQUIRED TO OBTAIN A DIPLOMATIC CLEARANCE FROM THE U.S. DEPARTMENT OF STATE. PART II. U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND FAA ROUTING AUTHORIZATION INFORMATION

A. INFORMATION ABOUT U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCES FOR

FOREIGN STATE AIRCRAFT FLIGHTS OPERATING TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT:

[HTTP://WWW.STATE.GOV/T/PM/ISO/C56895.HTM](http://www.state.gov/t/pm/iso/c56895.htm) (LOWER CASE ONLY) OR BY CONTACTING THE U.S. STATE DEPARTMENT AT 202-736-7158, OR AFTER HOURS AT 202-647-9000.

B. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS TO

OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115.

PART III. SPECIAL EMPHASIS

A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT

RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL.

B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY

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RESULT

IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT.

C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT OR OTHER GOVERNMENT PERSONNEL.

PART IV. DEFINITIONS

A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW.

B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS.

C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S.

D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS.

E. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA.

201601160030-PERM

FDC 6/4256 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS
FOR CIVIL

AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.).

THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO AND FROM THE U.S. ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE FORMERLY

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PUBLISHED IN FDC NOTAM 5/5782 (A0053/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR.

PART I. CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE

A. CIVIL AIRCRAFT, EXCEPT AS DESCRIBED IN PART I, PARAGRAPH B, ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

- 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR);
- 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE;
- 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
- 4) COMPLY WITH ALL APPLICABLE U.S. CUSTOMS AND BORDER PROTECTION (CBP) REQUIREMENTS, INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM

(APIS) REQUIREMENTS, IN 19 CFR PART 122; AND

- 5) ARE IN RECEIPT OF A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH

THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS

A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. VFR AND DVFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT REQUIRING

AN FAA ROUTING AUTHORIZATION.

B. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER, AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS

WITH ATC, ARE AUTHORIZED TO OPERATE TO OR FROM U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

- 1) DEPART AND LAND AT AN AIRPORT WITHIN THE U.S. OR CANADA;
- 2) ENTER OR EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL;
- 3) FILE AND ARE ON AN ACTIVE FLIGHT PLAN;
- 4) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER; AND
- 5) COMPLY WITH ALL APPLICABLE U.S. CBP REQUIREMENTS, INCLUDING APIS REQUIREMENTS, IN 19 CFR PART 122.

PART II. FAA ROUTING AUTHORIZATION AND CBP APIS INFORMATION.

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A. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN

U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115.

B. INFORMATION ABOUT U.S. CBP APIS REQUIREMENTS IS AVAILABLE AT [HTTP://WWW.CBP.GOV](http://www.cbp.gov)

PART III. SPECIAL EMPHASIS

A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT

RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL.

B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT

IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT.

C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL.

PART IV. DEFINITIONS

A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW.

B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS, AND LANDS AT A DESTINATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS.

C. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA.

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FDC 6/4255 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS
FOR CIVIL

AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF
THE UNITED STATES (U.S.).

THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT
OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN
EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7,
SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN
ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY
CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE
REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S.
TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289
(A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO
OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM.
IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT
OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S.
MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN
TITLE
14 CFR.

PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE

A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT
LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO
OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE
WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN
AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH
THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B.

B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT
LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) AND REGISTERED IN
A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR
OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A
COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL
INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION
ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST
OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE
WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM
CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS
(45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C.

C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT
GREATER THAN 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE
WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH
ALL OF THE FOLLOWING CONDITIONS:

- 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR VFR);
- 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND
CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE;
- 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
- 4) AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN

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APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT

IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S, WHEN CONDUCTING POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D) MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN.

PART II. CIVIL AIRCRAFT OPERATIONS THAT TRANSIT U.S. TERRITORIAL AIRSPACE

A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

- 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR);
- 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE;
- 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
- 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR

ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER, IF:

- (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR
- (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS);
- 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH

THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS

A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS

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THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II, SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S. TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION.

B. CIVIL AIRCRAFT REGISTERED IN CANADA OR MEXICO, AND ENGAGED IN OPERATIONS FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE U.S., WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC-ASSIGNED TRANSPONDER CODE.

C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS , OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM

OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER.

2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND

3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC.

D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA

AIRSPACE WAIVER.

E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS

WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE

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FIFTY-FOURTH PARALLEL;

2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND

3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER.

PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION.

A. FAA/TSA AIRSPACE WAIVERS

1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE.

2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: [HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION](http://www.tsa.gov/for-industry/general-aviation) OR CAN BE OBTAINED

BY CONTACTING TSA AT 571-227-2071.

3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED.

B. TSA AVIATION SECURITY PROGRAMS

1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS

FOR APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS.

2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL

SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR).

C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN

U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115.

PART IV. SPECIAL EMPHASIS

A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT

RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL.

B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT

IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT.

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C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL.

PART V. DEFINITIONS

A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW.

B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS.

C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS.

D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA.

201601160030-PERM

FDC 0/9801 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) FOR TRANSPONDER OPS OF CIVIL ACFT OPERATING INTO OR OUT OF THE UNITED STATES, INTO, WI, OR ACROSS THE UNITED STATES CONTIGUOUS AIR DEFENSE IDENTIFICATION ZONE (ADIZ).

IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99.13, TRANSPONDER ON REQUIREMENTS, THE FOLLOWING SPECIAL SECURITY REQUIREMENTS ARE IN EFFECT, PURSUANT TO 14 CFR SECTION 99.7, SSI, AND AGREEMENT BETWEEN THE FEDERAL AVIATION ADMINISTRATION (FAA), THE DEPARTMENT OF DEFENSE (DOD), AND THE DEPARTMENT OF HOMELAND SECURITY (DHS).

CIVIL ACFT OPERATING, INTO OR OUT OF THE UNITED STATES, INTO, WI OR ACROSS THE CONTIGUOUS U.S. ADIZ, MUST BE EQUIPPED WITH AN OPERABLE RADAR BCN TRANSPONDER HAVING ALT REPORTING CAPABILITY, AND THAT TRANSPONDER MUST BE TURNED ON AND SET TO REPLY ON THE DISCRETE BCN CODE ASSIGNED BY AIR TRAFFIC CONTROL (ATC) OR ISSUED BY AN FAA FLIGHT SERVICE STATION (FSS), UNLESS OTHERWISE AUTH BY THE FAA. IF YOU HAVE QUESTIONS REGARDING THIS SSI, CONTACT THE FAA AT 9-ATOR-HQ-IFOS@FAA.GOV. 202009082000-PERM

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FDC 0/4719 KZZZ SECURITY..SPECIAL SECURITY INSTRUCTIONS (SSI)
CONCERNING NATIONAL SECURITY AND REQUIREMENTS FOR CIVIL AND FOREIGN
STATE ACFT OPS IN UNITED STATES TERRITORIAL AIRSPACE.

IN ACCORDANCE WITH 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC, THE SSI AND NATIONAL SECURITY REQUIREMENTS FOR CIVIL AND FOREIGN STATE ACFT OPS IN UNITED STATES TERRITORIAL AIRSPACE THAT WERE PUBLISHED, AND EFFECTIVE AS OF 27 APR 2017, IN THE AERONAUTICAL INFORMATION PUBLICATION (AIP) (PART II. ENROUTE, ENR 1.12) AND AERONAUTICAL INFORMATION MANUAL (AIM) (CHAPTER 5, SECTION 6) PRESCRIBE THE PROCEDURES FOR CIVIL AND FOREIGN STATE ACFT OPS IN UNITED STATES TERRITORIAL AIRSPACE.

EFFECTIVE 2009080001-2109072359. THIS NOTAM CANCELS THE FOLLOWING FDC NOTAM:

FDC 0/9805 - SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) FOR TRANSPONDER OPS OF CIVIL ACFT OPERATING INTO OR OUT OF THE UNITED SECURITY..SPECIAL SECURITY INSTRUCTIONS (SSI)
STATES, INTO, WI, OR ACROSS THE UNITED STATES CONTIGUOUS AIR DEFENSE IDENTIFICATION ZONE (ADIZ).

FDC NOTAM 0/9805 CANCELED THE SSI AND REQUIREMENTS FORMERLY CONTAINED IN FDC NOTAMS 6/4255, 6/4256, 6/4260, 8/2435 ON 29 AUG 20:00 2020.
202009080001-202109072359

ATCSCC Advisory List:

ATCSCC ADVZY 019 DCC 01/12/2021 TCA/HOTLINE ISSUE REQUEST PAGE ACTIVATION
THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR RESOLUTION.
PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT,

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TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY
MISINTERPRETATION.

121042-130400

21/01/12 10:42 DCCOPS.lxstn39

ATCSCC ADVZY 027 DCC 01/12/2021 OPERATIONS PLAN
EVENT TIME: 12/1900 - AND LATER

NO INITIATIVES ANTICIPATED FOR ENROUTE OR TERMINAL FOR THE
AFTERNOON. MIA
DEPARTURES MAY ENCOUNTER POSSIBLE GATE SWAPS DUE TO WEATHER.

TERMINAL CONSTRAINTS:

SEA - RAIN/LOW CEILINGS/VIS

ORD/MDW/MEM/MSP/SFO - LOW CEILINGS

IAD - RWY 01R/19L CLOSED UNTIL 01/12/2021 2000Z

PNS - PORTABLE TOWER OPERATIONS UNTIL 02/02/21 0459Z

BNA - RWY 02R/20L CLOSED UNTIL 08/27/21 2359Z

BNA - CRANE ON AIRFIELD UNTIL 06/30/21 AT 2200Z

DFW - RWY 18R/36L CLOSED UNTIL 02/28/21 2359Z

DFW - TXWY M CLOSED UNTIL 01/31/21 2359Z

AUS - RWY 17R/35L CLOSED UNTIL 04/28/21 2359Z

SLC - CRANE OPERATION THROUGH 10/01/21

ONT - RWY 08R/26L CLOSED MONDAY-FRIDAY DAILY 1530-0130Z UNTIL 1/23/21

SAN - RWY 27 EMAS PROJECT UNTIL 06/05/2021

TERMINAL ACTIVE:

NONE

TERMINAL PLANNED:

NONE

EN ROUTE CONSTRAINTS:

ZOA - ALTRV GRAY WOLF

EN ROUTE ACTIVE:

NONE

EN ROUTE PLANNED:

NONE

FOUO

COVID IMPACTED FACILITIES:
VGT -ATC ZERO 0000-0400Z DAILY UNTIL 01/15/21

FLIGHT CHECKS SCHEDULED:
AFTER 13/0300 -ORD

VIP MOVEMENT:
AFTER 1900 -ARRIVE HRL
AFTER 2100 -DEPART HRL
AFTER 13/0000 -ARRIVE ADW

THE OPERATIONS PLANNING WEBINARS ARE NOW ON ZOOM. REGISTRATION
INFORMATION
FOR THE NEW FORMAT WAS EMAILED TO ALL ENTITIES THAT WERE
REGISTERED FOR
THE GOTO WEBINARS. ANYONE WISHING TO RECEIVE THE LINK INFORMATION
CAN SEND
A REQUEST TO 9-ATOR-HQ-ATCSCC-AT-SPT@FAA.GOV. ANY OTHER QUESTIONS,
CALL
540.422.4344.

NEXT PLANNING WEBINAR: 2015Z
121837-122059
21/01/12 18:37 DCCOPS.lxstn35

ATCSCC ADVZY 025 DCC 01/12/21 REROUTE CANCELLATION

FCA002:NO_AR_ROUTES_TO_MCO_TPA_RSW_AREA HAS BEEN CANCELLED.

REMARKS: CANCEL ADVZY 007
ASSOCIATED RESTRICTIONS:

121501-130130
21/01/12 15:01 DCCOPS.lxstn20

ATCSCC ADVZY 023 DCC 01/12/2021 US/MEXICO OUTLOOK_FYI
EVENT TIME: 12/1430 - 13/1430

TERMINAL CONSTRAINTS:
MMMX - NONE

FOUO

MMSD - NONE
MMUN - POSSIBLE DEALYS AND EXPANDED MIT
MMSD - NONE
MMPR - NONE

ENROUTE CONSTRAINTS:

ZMZ - NONE
ZMO - NONE
ZMR - EXPANDED MIT TO MMUN
ZMC - NONE

VOLCANIC ACTIVITY ASSOCIATED WITH POPOCATEPETL/COLIMA VOLCANO.
REFER TO MOST RECENT VA ADVZY FOR UPDATES.

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#
NEXT PLANNING TELCON 12/1430Z.

121436-131500
21/01/12 14:36 DCCOPS.lxstn20

Fix List:

KI23 2021-01-12T19:30:00.0Z Time Enroute: PT0S Ground Speed: TAS_KNOTS0.0 Altitude:
NAS_FLIGHT_LEVEL0 Fuel Consumed: GALLONS_FUEL_UNITS_TYPE0.0

K8D4 2021-01-12T21:25:00.0Z Time Enroute: PT1H55M32S Ground Speed:
TAS_KNOTS122.68811 Altitude: NAS_FLIGHT_LEVEL0 Fuel Consumed:
GALLONS_FUEL_UNITS_TYPE0.0