

## FOUO

### Briefing History

Request Source: DCAE6DWK097

Aircraft Id: N35718

Route Corridor Width: 50.00

Winds Corridor Width: 200.00

METAR/TAF Briefing Format: RAW\_METAR\_TAF\_FORMAT

Briefing Generated: 2021-01-11 22:55:26Z

### WX Alerts:

Airmet Alert:

WAUS41 KNCI 112045

BOSS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

AIRMET IFR...WV VA NC SC GA FL AND CSTL WTRS  
FROM 20N BKW TO 50S EKN TO 50S SBY TO 30ESE ECG TO 100SSE ECG TO  
40SSW ILM TO 70ESE CHS TO 70SE SAV TO 70SSW TLH TO 150ESE LEV TO  
40W CEW TO 50SW PZD TO GQO TO HNV TO 50S HNN TO 20N BKW  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS42 KNCI 112045

MIAS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

AIRMET IFR...NC SC GA FL WV VA AND CSTL WTRS  
FROM 20N BKW TO 50S EKN TO 50S SBY TO 30ESE ECG TO 100SSE ECG TO  
40SSW ILM TO 70ESE CHS TO 70SE SAV TO 70SSW TLH TO 150ESE LEV TO  
40W CEW TO 50SW PZD TO GQO TO HNV TO 50S HNN TO 20N BKW  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 03Z THRU 09Z.

....

**FOUO**

Airmet Alert:

WAUS43 KNCI 112045

CHIS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

AIRMET IFR...KY AR TN LA MS AL AND CSTL WTRS

FROM 50S HNN TO HNV TO GQO TO 50SW PZD TO 40W CEW TO 150ESE LEV  
TO 120SSE LCH TO 40SSE AEX TO 30ENE AEX TO 30NNW MEM TO 50S HNN  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS44 KNCI 112045

DFWS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

AIRMET IFR...AR TN LA MS AL KY AND CSTL WTRS

FROM 50S HNN TO HNV TO GQO TO 50SW PZD TO 40W CEW TO 150ESE LEV  
TO 120SSE LCH TO 40SSE AEX TO 30ENE AEX TO 30NNW MEM TO 50S HNN  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 03Z THRU 09Z.

Airmet Alert:

WAUS41 KNCI 112045

BOSS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

OTLK VALID 0300-0900Z

AREA 1...IFR WV MD VA NC SC GA FL AND CSTL WTRS

BOUNDED BY 40S DCA-160SE SIE-170SE ECG-130SSE ILM-70SSE CHS-  
30SSW CRG-130ESE LEV-40W CEW-50SW PZD-GQO-HNV-50S HNN-40S DCA  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS42 KNCI 112045

MIAS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.

OTLK VALID 0300-0900Z

**FOUO**

AREA 1...IFR NC SC GA FL WV MD VA AND CSTL WTRS  
BOUNDED BY 40S DCA-160SE SIE-170SE ECG-130SSE ILM-70SSE CHS-  
30SSW CRG-130ESE LEV-40W CEW-50SW PZD-GQO-HMV-50S HNN-40S DCA  
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS42 KKCI 112045

MIAS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
AIRMET MTN OBSCN...NC SC GA WV MD VA  
FROM 30NNE EKN TO 20NNW CSN TO 20N GSO TO CLT TO ATL TO GQO TO  
HMV TO 20S HNN TO 30NNE EKN  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS41 KKCI 112045

BOSS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
AIRMET MTN OBSCN...WV MD VA NC SC GA  
FROM 30NNE EKN TO 20NNW CSN TO 20N GSO TO CLT TO ATL TO GQO TO  
HMV TO 20S HNN TO 30NNE EKN  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS43 KKCI 112045

CHIS WA 112045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
AIRMET MTN OBSCN...KY TN  
FROM 20S HNN TO HMV TO GQO TO 50WSW LOZ TO 20S HNN  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 03Z THRU 09Z.

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Airmet Alert:

**FOUO**

WAUS44 KPCI 112045  
DFWS WA 112045  
AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
AIRMET MTN OBSCN...TN KY  
FROM 20S HNN TO HNV TO GQO TO 50WSW LOZ TO 20S HNN  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS41 KPCI 112045  
BOSS WA 112045  
AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
OTLK VALID 0300-0900Z  
AREA 2...MTN OBSCN NY PA WV MD VA NC SC GA  
BOUNDED BY 50WSW SYR-70SSW SYR-40ESE PSB-50SSE JST-20NW CSN-60SW  
CSN-CLT-ATL-GQO-HNV-HNN-EWC-JHW-50WSW SYR  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG THRU 09Z.

....

Airmet Alert:

WAUS42 KPCI 112045  
MIAS WA 112045  
AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 120300

.  
OTLK VALID 0300-0900Z  
AREA 2...MTN OBSCN NC SC GA NY PA WV MD VA  
BOUNDED BY 50WSW SYR-70SSW SYR-40ESE PSB-50SSE JST-20NW CSN-60SW  
CSN-CLT-ATL-GQO-HNV-HNN-EWC-JHW-50WSW SYR  
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG THRU 09Z.

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Airmet Alert:

WAUS42 KPCI 112045  
MIAZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300

.  
FRZLVL...RANGING FROM SFC-140 ACRS AREA  
MULT FRZLVL BLW 120 BOUNDED BY 40ESE ODF-20E IRQ-20ENE CAE-

**FOUO**

30NW CHS-60WNW SAV-20ESE MCN-50SSE LGC-40N ATL-40ESE ODF  
040 ALG 20S GQO-40SW PSK  
080 ALG 20SSE LGC-190ESE ECG  
120 ALG 140SE LEV-90SW TLH-100W PIE-70ESE OMN-210ENE TRV  
....

Airmet Alert:

WAUS41 KPCI 112045  
BOSZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300  
.  
FRZLVL...RANGING FROM SFC-090 ACRS AREA  
MULT FRZLVL BLW 090 BOUNDED BY FWA-20NNW ROD-30SSE ROD-40E  
CVG-CVG-FWA  
MULT FRZLVL BLW 040 BOUNDED BY 40S BGR-120SSE BGR-40E BOS-  
50SSE PVD-30ESE ETX-40WNW SIE-30SSE HAR-40NW ETX-30W BOS-  
30SW ENE-40S BGR  
SFC ALG 50S HNN-EKN-20SSW ETX-40W BOS-20SE BGR-50WSW YSJ  
040 ALG 40SW PSK-30S SBY-170S ACK-190SSE ACK  
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Airmet Alert:

WAUS43 KPCI 112045  
CHIZ WA 112045  
AIRMET ZULU UPDT 4 FOR ICE AND FRZLVL VALID UNTIL 120300  
.  
FRZLVL...RANGING FROM SFC-110 ACRS AREA  
MULT FRZLVL BLW 110 BOUNDED BY 60NW RAP-30SSE RAP-20SSW SNY-  
BFF-70SW RAP-60NW RAP  
MULT FRZLVL BLW 090 BOUNDED BY 50NNW ISN-40WNW INL-40NNW BJI-  
40NNW DLL-40ESE GRB-FWA-CVG-60E FSM-40WNW MLC-30SSW ICT-  
30N SLN-60S DSM-40W OVR-50S ISN-20WSW ISN-50NNW ISN  
SFC ALG 60SW LOZ-50S HNN  
....

Airmet Alert:

WAUS42 KPCI 112045  
MIAZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300  
.

**FOUO**

AIRMET ICE...NC SC GA FL NJ MD DE VA AND CSTL WTRS  
FROM 100SE SIE TO 160SE SIE TO 190ESE ECG TO 130SSE ILM TO 160SE  
CHS TO 40S CTY TO 40E PZD TO 30SSW ATL TO 30ENE CLT TO 50SSW ECG  
TO 100SE SIE  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 090-120. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-140 ACRS AREA  
MULT FRZLVL BLW 120 BOUNDED BY 40ESE ODF-20E IRQ-20ENE CAE-  
30NW CHS-60WNW SAV-20ESE MCN-50SSE LGC-40N ATL-40ESE ODF  
040 ALG 20S GQO-40SW PSK  
080 ALG 20SSE LGC-190ESE ECG  
120 ALG 140SE LEV-90SW TLH-100W PIE-70ESE OMN-210ENE TRV  
....

Airmet Alert:

WAUS41 KNCI 112045  
BOSZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300

.  
AIRMET ICE...NJ MD DE VA NC SC GA FL AND CSTL WTRS  
FROM 100SE SIE TO 160SE SIE TO 190ESE ECG TO 130SSE ILM TO 160SE  
CHS TO 40S CTY TO 40E PZD TO 30SSW ATL TO 30ENE CLT TO 50SSW ECG  
TO 100SE SIE  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 090-120. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-090 ACRS AREA  
MULT FRZLVL BLW 090 BOUNDED BY FWA-20NNW ROD-30SSE ROD-40E  
CVG-CVG-FWA  
MULT FRZLVL BLW 040 BOUNDED BY 40S BGR-120SSE BGR-40E BOS-  
50SSE PVD-30ESE ETX-40WNW SIE-30SSE HAR-40NW ETX-30W BOS-  
30SW ENE-40S BGR  
SFC ALG 50S HNN-EKN-20SSW ETX-40W BOS-20SE BGR-50WSW YSJ  
040 ALG 40SW PSK-30S SBY-170S ACK-190SSE ACK  
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Airmet Alert:

WAUS42 KNCI 112045  
MIAZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300

.

**FOUO**

AIRMET ICE...NC SC GA MA RI NY NJ WV MD DC DE VA AND CSTL WTRS  
FROM 30S HTO TO 150ESE ACK TO 200SE ACK TO 160SE SIE TO 100SE SIE  
TO 50SSW ECG TO 30ENE CLT TO 20E LGC TO GQO TO HMTV TO 40WSW BKW  
TO 50E BKW TO 30S HTO  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 040-070. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-140 ACRS AREA  
MULT FRZLVL BLW 120 BOUNDED BY 40ESE ODF-20E IRQ-20ENE CAE-  
30NW CHS-60WNW SAV-20ESE MCN-50SSE LGC-40N ATL-40ESE ODF  
040 ALG 20S GQO-40SW PSK  
080 ALG 20SSE LGC-190ESE ECG  
120 ALG 140SE LEV-90SW TLH-100W PIE-70ESE OMN-210ENE TRV  
....

Airmet Alert:

WAUS41 KNCI 112045  
BOSZ WA 112045  
AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 120300

.  
AIRMET ICE...MA RI NY NJ WV MD DC DE VA NC SC GA AND CSTL WTRS  
FROM 30S HTO TO 150ESE ACK TO 200SE ACK TO 160SE SIE TO 100SE SIE  
TO 50SSW ECG TO 30ENE CLT TO 20E LGC TO GQO TO HMTV TO 40WSW BKW  
TO 50E BKW TO 30S HTO  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 040-070. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-090 ACRS AREA  
MULT FRZLVL BLW 090 BOUNDED BY FWA-20NNW ROD-30SSE ROD-40E  
CVG-CVG-FWA  
MULT FRZLVL BLW 040 BOUNDED BY 40S BGR-120SSE BGR-40E BOS-  
50SSE PVD-30ESE ETX-40WNW SIE-30SSE HAR-40NW ETX-30W BOS-  
30SW ENE-40S BGR  
SFC ALG 50S HNN-EKN-20SSW ETX-40W BOS-20SE BGR-50WSW YSJ  
040 ALG 40SW PSK-30S SBY-170S ACK-190SSE ACK  
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Airmet Alert:

WAUS43 KNCI 112045  
CHIZ WA 112045  
AIRMET ZULU UPDT 4 FOR ICE AND FRZLVL VALID UNTIL 120300

.

**FOUO**

AIRMET ICE...KY TN MS AL  
FROM 40WSW BKW TO HNV TO GQO TO 20E LGC TO 50WNW MGM TO 40SSE IGB  
TO 50SSW MSL TO 40W LOZ TO 40WSW BKW  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 040-070. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-110 ACRS AREA  
MULT FRZLVL BLW 110 BOUNDED BY 60NW RAP-30SSE RAP-20SSW SNY-  
BFF-70SW RAP-60NW RAP  
MULT FRZLVL BLW 090 BOUNDED BY 50NNW ISN-40WNW INL-40NNW BJI-  
40NNW DLL-40ESE GRB-FWA-CVG-60E FSM-40WNW MLC-30SSW ICT-  
30N SLN-60S DSM-40W OVR-50S ISN-20WSW ISN-50NNW ISN  
SFC ALG 60SW LOZ-50S HNN

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Airmet Alert:

WAUS44 KPCI 112045  
DFWZ WA 112045  
AIRMET ZULU UPDT 5 FOR ICE AND FRZLVL VALID UNTIL 120300

.  
AIRMET ICE...TN MS AL KY  
FROM 40WSW BKW TO HNV TO GQO TO 20E LGC TO 50WNW MGM TO 40SSE IGB  
TO 50SSW MSL TO 40W LOZ TO 40WSW BKW  
MOD ICE BTN FRZLVL AND FL200. FRZLVL 040-070. CONDS CONTG BYD 03Z  
THRU 09Z.

.  
FRZLVL...RANGING FROM SFC-120 ACRS AREA  
MULT FRZLVL BLW 080 BOUNDED BY 40SW ICT-20N ADM-50SSW CDS-  
30WNW CDS-60SW END-60NE MMB-40SW ICT  
MULT FRZLVL BLW 080 BOUNDED BY 40ESE TBE-60NNW AMA-40ENE TCC-  
40SW AMA-30WNW CDS-50SSW CDS-20S LBB-30WNW MAF-50NNW INK-  
50S TXO-40ESE TBE  
MULT FRZLVL BLW 090 BOUNDED BY 50NNW ISN-40WNW INL-40NNW BJI-  
40NNW DLL-40ESE GRB-FWA-CVG-60E FSM-40WNW MLC-30SSW ICT-  
30N SLN-60S DSM-40W OVR-50S ISN-20WSW ISN-50NNW ISN  
MULT FRZLVL BLW 120 BOUNDED BY 40N ATL-50SSE LGC-30ENE SJI-  
90SW LEV-120SSW LCH-30E BRO-90W BRO-60SSE DLF-30E DLF-  
20NNE CWK-20WSW ACT-60SE TTT-40S GGG-MLU-50SW MSL-40N ATL  
SFC ALG ELP-60SSE LBB-30S END-50SW ARG-40SW MEM-50SE MEM-60SW  
LOZ  
040 ALG INK-50SSE MAF-60WSW JCT-DLF  
040 ALG 60S LRD-70WNW BRO-60SSW LCH-30W HRV-40NNW SJI-20E VUZ-  
20S GQO



**FOUO**

080 ALG 120SSE LCH-50ESE HRV-20SSE LGC

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Airmet Alert:

WAUS41 KPCI 112045

BOST WA 112045

AIRMET TANGO UPDT 3 FOR TURB VALID UNTIL 120300

.

AIRMET TURB...ME NH VT MA RI CT NY LO NJ PA OH LE WV MD DC DE VA  
NC SC GA AND CSTL WTRS

FROM 20NNE PQI TO 40ESE HUL TO 200SE ACK TO 120E ORF TO 50S GQO  
TO GQO TO HNV TO HNN TO CVG TO FWA TO 30S FNT TO 30NNW CLE TO  
20NNW MSS TO 20SSE YSC TO 60E YQB TO 20NNE PQI

MOD TURB BTN FL180 AND FL400. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS42 KPCI 112045

MIAT WA 112045

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 120300

.

AIRMET TURB...NC SC GA ME NH VT MA RI CT NY LO NJ PA OH LE WV MD  
DC DE VA AND CSTL WTRS

FROM 20NNE PQI TO 40ESE HUL TO 200SE ACK TO 120E ORF TO 50S GQO  
TO GQO TO HNV TO HNN TO CVG TO FWA TO 30S FNT TO 30NNW CLE TO  
20NNW MSS TO 20SSE YSC TO 60E YQB TO 20NNE PQI

MOD TURB BTN FL180 AND FL400. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS44 KPCI 112045

DFWT WA 112045

AIRMET TANGO UPDT 4 FOR TURB VALID UNTIL 120300

.

AIRMET TURB...OK TX AR TN LA MS AL KS MO MI IL IN KY

FROM 30S FNT TO FWA TO CVG TO HNN TO HNV TO GQO TO 50S GQO TO  
50WSW AEX TO 40W ACT TO 70WSW LBB TO 30ESE TBE TO 50W LBL TO 50S  
GLD TO 30E SLN TO 60SSW BDF TO 30S FNT

MOD TURB BTN FL180 AND FL400. CONDS CONTG BYD 03Z THRU 09Z.

**FOUO**

Airmet Alert:

WAUS43 KNCI 112045  
CHIT WA 112045  
AIRMET TANGO UPDT 4 FOR TURB VALID UNTIL 120300

.  
AIRMET TURB...KS MO MI IL IN KY OK TX AR TN LA MS AL  
FROM 30S FNT TO FWA TO CVG TO HNN TO HNV TO GGO TO 50S GGO TO  
50WSW AEX TO 40W ACT TO 70WSW LBB TO 30ESE TBE TO 50W LBL TO 50S  
GLD TO 30E SLN TO 60SSW BDF TO 30S FNT  
MOD TURB BTN FL180 AND FL400. CONDS CONTG BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS42 KNCI 112045  
MIAT WA 112045  
AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 120300

.  
OTLK VALID 0300-0900Z...TURB NC SC GA FL AND CSTL WTRS  
BOUNDED BY GSO-50SSW ECG-40SE ILM-70WNW PIE-40WNW ATL-40NNE ODF-  
GSO  
MOD TURB BLW FL180. CONDS CONTG THRU 09Z.

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Convective Alert:

ACUS01 KWNS 111929  
SWODY1  
SPC AC 111928  
DAY 1 CONVECTIVE OUTLOOK  
NWS STORM PREDICTION CENTER NORMAN OK  
0128 PM CST MON JAN 11 2021  
VALID 112000Z - 121200Z  
...NO THUNDERSTORM AREAS FORECAST...  
...SUMMARY...  
THE RISK FOR THUNDERSTORMS APPEARS NEGLIGIBLE ACROSS THE CONUS.  
...DISCUSSION...  
NO CHANGE WAS MADE TO THE PREVIOUS CONVECTIVE OUTLOOK.  
..SMITH.. 01/11/2021  
..PREV DISCUSSION... /ISSUED 0947 AM CST MON JAN 11 2021/  
RELATIVELY DRY AND STABLE CONDITIONS ARE EXPECTED TO PRECLUDE  
THUNDERSTORM DEVELOPMENT ACROSS THE CONUS DURING THE FORECAST

**FOUO**

PERIOD.

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Convective Alert:

ACUS02 KWNS 111703

SWODY2

SPC AC 111702

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1102 AM CST MON JAN 11 2021

VALID 121200Z - 131200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

SEVERE THUNDERSTORMS ARE NOT FORECAST ACROSS THE CONTIGUOUS U.S.  
ON

TUESDAY.

...DISCUSSION...

RELATIVELY DRY AND STABLE CONDITIONS ARE EXPECTED TO PRECLUDE  
THUNDERSTORM DEVELOPMENT ACROSS MUCH OF THE CONUS DURING THE  
FORECAST PERIOD. A MID-LEVEL TROUGH AND ASSOCIATED PRECIPITATION  
ARE FORECAST INFLUENCE WEATHER CONDITIONS OVER THE PACIFIC  
NORTHWEST. A STRAY LIGHTNING FLASH CANNOT BE RULED OUT NEAR THE  
MOUTH OF THE COLUMBIA RIVER, BUT THUNDERSTORM COVERAGE AT THIS  
TIME

IS FORECAST TO BE TOO LOW TO WARRANT A THUNDERSTORM AREA.

..SMITH.. 01/11/2021

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Convective Alert:

ACUS03 KWNS 110650

SWODY3

SPC AC 110649

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1249 AM CST MON JAN 11 2021

VALID 131200Z - 141200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

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

## FOUO

...SYNOPSIS...

A SHORTWAVE TROUGH WILL MOVE EAST ACROSS THE SOUTHEASTERN STATES ON

WEDNESDAY, WITH A DRY AND STABLE AIR MASS AT THE SURFACE. THE STABLE

AIR MASS WILL ALSO EXIST ACROSS THE PLAINS, AHEAD OF A POTENT NORTHERN ROCKIES TROUGH WITH A SURFACE LOW DEEPENING OVER SK AND MB.

THEREFORE, DESPITE THIS DEEPENING UPPER TROUGH WEDNESDAY NIGHT, THUNDERSTORMS ARE NOT EXPECTED DUE TO LACK OF CAPE.

ELSEWHERE, AN UPPER RIDGE WILL EXIST ALONG THE WEST COAST, WITH STABLE CONDITIONS THERE AS WELL.

..JEWELL.. 01/11/2021

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### **UAS Operating Area Conflicts:**

NOTAM UAS Operating Area CRE\_01/002 DEFINED AS 333818N0785619W (2.8NM S MYR) TO 334030N0785853W (2.2NM W MYR) TO 334652N0784835W (8.3NM NE MYR) TO 334543N0784654W (9NM NE MYR) TO POINT OF ORIGIN SFC-200FT AGL 202101051849-202112312359.

NOTAM UAS Operating Area FAY\_09/052 DEFINED AS 3NM RADIUS OF 350228N0790002W (6.7NM NW FAY) SFC-400FT AGL 202009301610-202109010359.

NOTAM UAS Operating Area INT\_12/019 DEFINED AS .5NM RADIUS OF GSO283014.5 (4NM SW INT) SFC-400FT AGL FRI MON TUE WED THU 1000-2200 202101011000-202112312200.

### **Departure Area Forecast Synopsis:**

Review the current Surface Analysis Chart on the Graphics Container

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## FOUO

### Current Departure Wx:

METAR: KCRE 112153Z 04011KT 10SM FEW004 OVC110 07/07 A3020 RMK AO1 RAE22  
PRESFR SLP228 P0000 T00670067 =

### Trend Departure Wx:

METAR: SPECI KCRE 112140Z 04011KT 10SM FEW024 OVC110 07/07 A3022 RMK AO1  
RAE22 PRESFR P0000 T00670067 =

METAR: SPECI KCRE 112058Z 35007KT 3SM -RA BR FEW005 OVC022 07/07 A3025  
RMK AO1 P0000 T00670067 =

METAR: KCRE 112053Z 35006KT 2 1/2SM -RA BR OVC022 07/07 A3026 RMK AO1  
SLP246 P0011 60019 T00670067 53001 =

METAR: SPECI KCRE 112038Z 36007KT 1 3/4SM RA BR OVC022 07/07 A3025 RMK AO1  
P0008 T00670067 =

### Current Destination Wx:

METAR: KI23 112235Z AUTO 25007KT 10SM OVC020 M02/M06 A3024 RMK AO1 =

### Trend Destination Wx:

METAR: KI23 112215Z AUTO 25007KT 10SM OVC020 M02/M06 A3025 RMK AO1 =

**FOUO**

METAR: KI23 112155Z AUTO 25007KT 10SM BKN020 M02/M06 A3025 RMK AO1 =

METAR: KI23 112135Z AUTO 24006KT 10SM OVC020 M02/M06 A3025 RMK AO1 =

METAR: KI23 112115Z AUTO 24006KT 10SM BKN020 M02/M07 A3025 RMK AO1 =

METAR: KI23 112055Z AUTO 23008KT 10SM BKN020 M02/M06 A3025 RMK AO1 =

METAR: KI23 112035Z AUTO 25006KT 10SM OVC018 M02/M06 A3024 RMK AO1 =

METAR: KI23 112015Z AUTO 26006KT 10SM OVC018 M02/M06 A3024 RMK AO1 =

METAR: KI23 111955Z AUTO 26007KT 10SM OVC018 M02/M06 A3024 RMK AO1 =

**Current Enroute Wx:**

METAR: KMYR 112156Z VRB06KT 10SM OVC110 07/07 A3023 RMK AO2 SLP234  
T00720072 =

METAR: KHYW 112235Z AUTO 00000KT 10SM SCT004 BKN110 06/06 A3025 RMK AO2  
=

**FOUO**

METAR: KCPC 112235Z AUTO 04005KT 5SM -RA SCT040 BKN070 OVC085 06/05 A3025  
RMK AO2 P0001 T00560050 =

METAR: KMAO 112215Z AUTO 04006KT 10SM SCT070 BKN080 OVC100 05/04 A3026  
RMK AO2 =

METAR: KMEB 112152Z AUTO 12006KT 10SM OVC090 08/03 A3026 RMK AO2 SLP248  
T00830028 =

METAR: KBBP 112235Z AUTO 09004KT 10SM BKN065 BKN075 OVC095 06/04 A3023  
RMK AO2 =

METAR: KCQW 112235Z AUTO 00000KT 10SM BKN050 OVC060 07/04 A3023 RMK AO2  
=

METAR: KRCZ 112235Z AUTO 00000KT 10SM -RA CLR 07/03 A3024 RMK AO2  
T00700030 =

METAR: SPECI KHFF 112208Z AUTO 07004KT 10SM -SHRA OVC075 07/03 A3023 RMK  
AO2 PRESFR SLP255 \$ =

METAR: KSOP 112156Z AUTO 00000KT 10SM -RA OVC065 07/03 A3026 RMK AO2  
RAB09 SLP256 T00670033 PNO \$ =

METAR: KAFP 112235Z AUTO 00000KT 10SM BKN060 BKN070 OVC090 06/04 A3024  
RMK AO2 T00570040 =

**FOUO**

METAR: KVUJ 112235Z AUTO 00000KT 10SM OVC075 06/03 A3027 RMK AO2  
T00600025 =

METAR: KHBI 112235Z AUTO 00000KT 10SM OVC070 05/01 A3026 RMK AO2  
T00520012 =

METAR: KRUQ 112235Z AUTO 00000KT 10SM OVC070 04/01 A3023 RMK AO2  
T00410008 =

METAR: KEXX 112235Z AUTO 00000KT 10SM OVC070 04/03 A3023 RMK AO2  
T00410032 =

METAR: KGSO 112154Z 00000KT 10SM FEW045 SCT060 BKN080 OVC250 04/01 A3023  
RMK AO2 SLP243 T00440006 =

METAR: KINT 112154Z 20003KT 10SM OVC070 04/02 A3025 RMK AO2 RAE2056 SLP247  
P0000 T00390022 =

METAR: KMWK 112235Z AUTO 00000KT 7SM SCT027 BKN039 BKN060 04/02 A3024  
RMK AO2 T00350023 =

METAR: KUKF 112235Z AUTO 00000KT 5SM -DZ BKN006 BKN022 OVC050 02/02 A3027  
RMK AO2 P0001 =

METAR: KHLX 112235Z AUTO 00000KT 7SM -SN BKN006 OVC029 01/00 A3016 RMK  
AO2 T00100003 =



**FOUO**

METAR: KMKJ 112235Z AUTO 00000KT 2 1/2SM -SN SCT001 SCT010 OVC017 02/02  
A3021 RMK AO2 T00160015 =

METAR: KBLF 112152Z AUTO 26003KT 3/4SM -SN BR VV003 00/00 A3017 RMK AO2  
SNE27B39 SLP237 P0000 T00000000 =

METAR: KJFZ 112235Z AUTO 00000KT 1SM -SN OVC003 00/00 A3018 RMK AO2  
T00001001 =

METAR: KI16 112235Z AUTO 7SM 03/02 A3025 RMK AO2 T00310022 =

METAR: K6L4 112235Z AUTO 00000KT 10SM OVC023 03/M01 A3021 RMK AO2 =

METAR: KHTS 112151Z 31004KT 4SM HZ BKN027 02/M04 A3025 RMK AO2 SLP250  
T00221039 =

METAR: KDWU 112156Z AUTO 31006KT 10SM OVC028 02/M02 A3028 RMK AO2  
SLP260 T00171022 ANO =

METAR: KPMH 112235Z AUTO 29003KT 10SM OVC026 01/M04 A3028 RMK AO2  
T00061045 =

METAR: KI43 112255Z AUTO 00000KT 10SM OVC025 00/M03 A3028 RMK AO2 =

METAR: KRZT 112235Z AUTO 27005KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

**FOUO**

METAR: KILN 112154Z AUTO 26007KT 7SM OVC020 M02/M07 A3024 RMK AO2 SLP271 T10171067 =

METAR: KUYF 112235Z AUTO 23008KT 10SM OVC020 M02/M05 A3023 RMK AO2 =

METAR: KTZR 112147Z 26007KT 10SM OVC020 M02/M07 A3026 =

**Trend Enroute Wx:**

METAR: SPECI KMYR 112117Z 01009KT 10SM FEW028 SCT065 OVC110 07/07 A3023 RMK AO2 =

METAR: KMYR 112056Z 01009KT 10SM FEW005 OVC025 07/07 A3025 RMK AO2 RAE45 SLP242 P0001 60010 T00670067 58000 =

METAR: SPECI KMYR 112050Z 36010KT 10SM SCT005 OVC022 07/07 A3026 RMK AO2 RAE45 P0001 =

METAR: SPECI KMYR 112037Z 33011KT 7SM -RA BKN005 OVC022 07/07 A3027 RMK AO2 CIG004V008 P0001 =

METAR: SPECI KMYR 112008Z 32009KT 3SM -RA BR SCT005 OVC022 07/07 A3027 RMK AO2 P0001 =

METAR: KMYR 111956Z 34008KT 4SM -RA BR OVC022 07/07 A3026 RMK AO2 SLP246 P0005 T00720067 =

**FOUO**

METAR: KHYW 112215Z AUTO 36003KT 10SM BKN004 BKN090 BKN110 06/06 A3024  
RMK AO2 =

METAR: KHYW 112155Z AUTO 36003KT 10SM SCT004 OVC100 06/06 A3024 RMK AO2  
=

METAR: KHYW 112135Z AUTO 02006KT 10SM SCT070 BKN100 06/06 A3022 RMK AO2  
=

METAR: KHYW 112115Z AUTO 04005KT 10SM SCT005 BKN060 BKN085 06/06 A3024  
RMK AO2 =

METAR: KHYW 112055Z AUTO 04006KT 4SM RA SCT004 BKN034 OVC060 06/06 A3025  
RMK AO2 P0002 =

METAR: KHYW 112035Z AUTO 03005KT 1 1/2SM -RA BKN025 OVC034 06/05 A3027  
RMK AO2 P0002 =

METAR: KHYW 112015Z AUTO 00000KT 1 3/4SM -RA OVC027 06/05 A3028 RMK AO2  
P0001 =

METAR: KHYW 111955Z AUTO 00000KT 5SM -RA BKN027 OVC035 06/05 A3027 RMK  
AO2 P0004 =

METAR: KCPC 112135Z AUTO 00000KT 3SM -RA 06/05 A3028 RMK AO2 SKY  
OBSCURED P0005 T00580050 =

## FOUO

METAR: KCPC 112115Z AUTO 00000KT 4SM -RA SCT033 SCT041 06/05 A3029 RMK AO2 P0003 T00580047 =

METAR: KCPC 111955Z AUTO 00000KT 7SM -RA OVC039 07/03 A3027 RMK AO2 T00720033 =

METAR: KMAO 112035Z AUTO 00000KT 10SM -RA SCT035 BKN047 OVC070 07/04 A3027 RMK AO2 =

METAR: KMAO 112015Z AUTO 12003KT 10SM -RA OVC035 07/02 A3026 RMK AO2 =

METAR: KMEB 112052Z AUTO 00000KT 10SM FEW038 OVC070 09/02 A3028 RMK AO2 RAB24E33 SLP253 P0000 60000 T00940022 55013 =

METAR: KBBP 112215Z AUTO 08004KT 10SM -RA SCT060 OVC085 07/05 A3024 RMK AO2 =

METAR: KBBP 112155Z AUTO 09004KT 10SM -RA SCT070 OVC085 07/03 A3025 RMK AO2 =

METAR: KBBP 112035Z AUTO 00000KT 10SM -RA SCT037 BKN055 OVC070 08/02 A3027 RMK AO2 =

METAR: KBBP 112015Z AUTO 00000KT 10SM SCT037 BKN065 OVC100 09/01 A3026 RMK AO2 =

METAR: KBBP 111955Z AUTO 00000KT 10SM SCT039 BKN070 OVC095 09/00 A3026 RMK AO2 =

**FOUO**

METAR: KCQW 112215Z AUTO 00000KT 10SM BKN060 OVC075 08/02 A3023 RMK AO2  
=

METAR: KCQW 112155Z AUTO 07003KT 10SM BKN070 OVC080 08/02 A3023 RMK AO2  
=

METAR: KCQW 112135Z AUTO 05004KT 10SM SCT070 BKN090 08/02 A3024 RMK AO2  
=

METAR: KCQW 112115Z AUTO 06004KT 10SM -DZ FEW065 SCT095 08/02 A3024 RMK  
AO2 =

METAR: KCQW 112055Z AUTO 05006KT 10SM 09/02 A3024 RMK AO2 =

METAR: KCQW 112035Z AUTO 04005KT 10SM -DZ SCT038 SCT045 SCT060 09/02 A3026  
RMK AO2 =

METAR: KCQW 112015Z AUTO 02004KT 10SM BKN038 BKN045 BKN060 09/01 A3026  
RMK AO2 =

METAR: KCQW 111955Z AUTO 02004KT 10SM CLR 09/01 A3026 RMK AO2 =

METAR: KRCZ 112215Z AUTO 00000KT 10SM -RA SCT070 08/02 A3023 RMK AO2  
T00750020 =

**FOUO**

METAR: KRCZ 112135Z AUTO 07003KT 10SM SCT001 SCT037 SCT095 08/01 A3024  
RMK AO2 T00800012 =

METAR: KRCZ 112115Z AUTO 00000KT 10SM DZ SCT001 SCT039 SCT055 08/01 A3025  
RMK AO2 T00840010 =

METAR: KRCZ 112055Z AUTO 00000KT 10SM SCT039 SCT046 SCT055 09/00 A3026  
RMK AO2 T00900004 =

METAR: KRCZ 112035Z AUTO 00000KT 10SM SCT041 SCT046 SCT055 09/00 A3026  
RMK AO2 T00890002 =

METAR: KRCZ 112015Z AUTO 01003KT 10SM SCT041 09/01 A3026 RMK AO2  
T00900014 =

METAR: KRCZ 111955Z AUTO 34004KT 10SM SCT047 SCT055 SCT070 09/01 A3026  
RMK AO2 T00880006 =

METAR: KHFF 112156Z AUTO 10003KT 10SM -SHRA OVC070 07/03 A3025 RMK AO2  
SHRAB2059E01RAB01E26SHRAB26 SLP262 T00690031 \$ =

METAR: SPECI KHFF 112126Z AUTO 00000KT 10SM -RA BKN042 08/03 A3025 RMK  
AO2 SHRAB2059E01RAB01 PRESRR SLP262 \$ =

METAR: SPECI KHFF 112121Z AUTO 07005KT 10SM -RA OVC041 08/03 A3023 RMK  
AO2 SHRAB2059E01RAB01 PRESFR SLP255 \$ =

**FOUO**

METAR: SPECI KHFF 112114Z AUTO 11003KT 10SM -RA BKN041 OVC100 08/01 A3025  
RMK AO2 SHRAB2059E01RAB01 PRESFR SLP262 \$ =

METAR: KHFF 112056Z AUTO 00000KT 10SM BKN041 BKN100 09/M00 A3027 RMK  
AO2 SLP269 T00881001 55012 \$ =

METAR: SPECI KHFF 112045Z AUTO 00000KT 10SM SCT044 BKN100 09/00 A3026 RMK  
AO2 SLP265 55018 \$ =

METAR: SPECI KHFF 112012Z AUTO 05004KT 10SM BKN055 09/00 A3024 RMK AO2  
PRESFR SLP259 57024 \$ =

METAR: KHFF 111956Z AUTO 00000KT 10SM BKN055 09/M01 A3026 RMK AO2  
RAB09E13SHRAB13E45 SLP266 T00911006 \$ =

METAR: KSOP 112056Z AUTO 00000KT 10SM BKN050 OVC090 08/M01 A3026 RMK  
AO2 SLP256 6//// T00831006 56016 PNO \$ =

METAR: KSOP 111956Z AUTO 00000KT 10SM BKN065 BKN120 08/00 A3027 RMK AO2  
SLP259 T00830000 PNO \$ =

METAR: KAFP 112215Z AUTO 00000KT 10SM SCT060 OVC090 06/04 A3024 RMK AO2  
T00590039 =

METAR: KAFP 112135Z AUTO 35004KT 10SM -RA OVC060 06/04 A3025 RMK AO2  
T00620040 =

**FOUO**

METAR: KAFP 112115Z AUTO 00000KT 10SM -RA OVC060 06/04 A3025 RMK AO2  
T00630040 =

METAR: KAFP 112055Z AUTO 00000KT 10SM -RA OVC060 07/02 A3026 RMK AO2  
T00710023 =

METAR: KAFP 112035Z AUTO 13003KT 10SM -RA SCT048 OVC060 08/01 A3026 RMK  
AO2 T00780009 =

METAR: KAFP 112015Z AUTO 00000KT 10SM BKN048 BKN060 OVC110 08/00 A3026  
RMK AO2 T00801003 =

METAR: KAFP 111955Z AUTO 00000KT 10SM SCT060 BKN070 OVC110 08/00 A3026  
RMK AO2 T00811003 =

METAR: KVUJ 112215Z AUTO 03003KT 10SM SCT050 OVC075 06/02 A3027 RMK AO2  
T00630021 =

METAR: KVUJ 112155Z AUTO 02003KT 10SM BKN050 BKN060 OVC075 07/02 A3028  
RMK AO2 T00660018 =

METAR: KVUJ 112135Z AUTO 00000KT 10SM BKN050 BKN060 OVC075 07/02 A3029  
RMK AO2 T00680020 =

METAR: KVUJ 112115Z AUTO 00000KT 10SM SCT060 BKN075 OVC080 07/02 A3029  
RMK AO2 T00670018 =



**FOUO**

METAR: KVUJ 112055Z AUTO 00000KT 10SM BKN060 BKN070 OVC090 07/02 A3030  
RMK AO2 T00710015 =

METAR: KVUJ 112035Z AUTO 04003KT 10SM OVC090 07/01 A3028 RMK AO2  
T00710010 =

METAR: KVUJ 112015Z AUTO 00000KT 10SM OVC100 07/01 A3028 RMK AO2  
T00710005 =

METAR: KVUJ 111955Z AUTO 00000KT 10SM OVC100 07/01 A3029 RMK AO2  
T00710005 =

METAR: KHBI 112215Z AUTO 00000KT 10SM SCT050 OVC070 06/01 A3026 RMK AO2  
T00550008 =

METAR: KHBI 112155Z AUTO 00000KT 10SM SCT050 BKN065 OVC080 06/01 A3027  
RMK AO2 T00560005 =

METAR: KRUQ 112215Z AUTO 34003KT 10SM OVC070 04/01 A3024 RMK AO2  
T00420007 =

METAR: KRUQ 112155Z AUTO 00000KT 10SM OVC070 05/01 A3024 RMK AO2  
T00450006 =

METAR: KEXX 112215Z AUTO 00000KT 10SM OVC070 04/02 A3023 RMK AO2  
T00440021 =

**FOUO**

METAR: KEXX 112155Z AUTO 00000KT 10SM BKN070 OVC090 05/03 A3024 RMK AO2 T00450025 =

METAR: KGSO 112054Z 31004KT 10SM FEW047 BKN060 OVC080 05/01 A3022 RMK AO2 RAE47 SLP240 P0000 60000 T00500006 56017 =

METAR: KINT 112054Z 30003KT 10SM -RA BKN055 OVC070 04/02 A3025 RMK AO2 RAB05 SLP247 P0001 60001 T00440017 56015 =

METAR: KMWK 112135Z AUTO 00000KT 7SM -DZ BKN006 BKN060 04/03 A3024 RMK AO2 P0001 T00370025 =

METAR: KMWK 112115Z AUTO 00000KT 10SM -RA SCT006 SCT012 SCT017 04/02 A3024 RMK AO2 P0001 T00350021 =

METAR: KMWK 112055Z AUTO 00000KT 7SM -RA SCT006 BKN015 BKN023 04/02 A3024 RMK AO2 P0001 60001 T00360022 =

METAR: KMWK 112035Z AUTO 00000KT 7SM RA SCT006 BKN015 OVC023 03/02 A3025 RMK AO2 P0001 T00340019 =

METAR: KMWK 112015Z AUTO 20005KT 10SM RA OVC015 04/02 A3026 RMK AO2 T00360019 =

METAR: KMWK 111955Z AUTO 23003KT 10SM DZ OVC015 04/02 A3027 RMK AO2 T00410021 =

**FOUO**

METAR: KUKF 112215Z AUTO 00000KT 5SM -DZ SCT003 BKN006 OVC032 02/02 A3028  
RMK AO2 =

METAR: KUKF 112155Z AUTO 00000KT 5SM DZ OVC006 02/02 A3028 RMK AO2 =

METAR: KHLX 112215Z AUTO 00000KT 10SM OVC008 01/01 A3017 RMK AO2  
T00110005 =

METAR: KHLX 112155Z AUTO 00000KT 10SM UP OVC008 01/01 A3016 RMK AO2  
T00110005 =

METAR: KMKJ 112215Z AUTO 00000KT 2SM -RA BKN003 OVC015 02/02 A3021 RMK  
AO2 T00170015 =

METAR: KMKJ 112155Z AUTO 00000KT 2 1/2SM UP BKN005 BKN020 OVC100 02/02  
A3021 RMK AO2 P0001 T00200016 =

METAR: KMKJ 112135Z AUTO 00000KT 2SM RA OVC005 02/02 A3021 RMK AO2 P0001  
T00200015 =

METAR: KMKJ 112115Z AUTO 00000KT 3SM UP OVC005 02/02 A3021 RMK AO2  
T00200016 =

METAR: KMKJ 112055Z AUTO 00000KT 3SM UP BKN003 BKN013 OVC020 02/02 A3021  
RMK AO2 P0001 60001 T00200016 =

METAR: KMKJ 112035Z AUTO 00000KT 3SM RA BKN011 OVC020 02/02 A3021 RMK  
AO2 T00230018 =

**FOUO**

METAR: KMKJ 112015Z AUTO 00000KT 4SM UP OVC011 02/02 A3021 RMK AO2  
T00210016 =

METAR: KMKJ 111955Z AUTO 00000KT 3SM -RA SCT007 OVC011 02/02 A3021 RMK  
AO2 T00210015 =

METAR: SPECI KBLF 112135Z AUTO 25004KT 3/4SM BR OVC003 00/00 A3017 RMK  
AO2 SNE27 P0000 T000000000 =

METAR: SPECI KBLF 112124Z AUTO 25003KT 1 3/4SM -SN BR OVC003 00/00 A3018  
RMK AO2 P0000 T000000000 =

METAR: SPECI KBLF 112109Z AUTO 26003KT 3SM -SN BR OVC003 00/00 A3017 RMK  
AO2 P0000 T000000000 =

METAR: KBLF 112052Z AUTO 25004KT 2SM -SN BR OVC003 00/00 A3017 RMK AO2  
SLP236 P0000 60003 T000000000 58003 =

METAR: KJFZ 112215Z AUTO 00000KT 1 3/4SM -SN OVC003 00/00 A3018 RMK AO2  
T000000000 =

METAR: KJFZ 112155Z AUTO 00000KT 1 1/4SM -SN OVC003 00/00 A3019 RMK AO2  
T000000000 =

METAR: KJFZ 112135Z AUTO 00000KT 1 1/4SM -RA OVC003 00/00 A3019 RMK AO2  
T000000000 =

## FOUO

METAR: KJFZ 112115Z AUTO 00000KT 1 1/2SM -SN OVC003 00/00 A3019 RMK AO2  
T00000000 =

METAR: KJFZ 112055Z AUTO 00000KT 1 3/4SM -SN OVC003 00/00 A3018 RMK AO2  
P0001 60002 T00000000 =

METAR: KJFZ 112035Z AUTO 00000KT 1 1/2SM -SN OVC003 00/00 A3018 RMK AO2  
T00000000 =

METAR: KJFZ 112015Z AUTO 00000KT M1/4SM -SN OVC003 00/00 A3018 RMK AO2  
T00001001 =

METAR: KJFZ 111955Z AUTO 00000KT M1/4SM -SN OVC003 00/00 A3019 RMK AO2  
T10011002 =

METAR: KI16 112215Z AUTO 10SM 03/02 A3025 RMK AO2 T00320021 =

METAR: KI16 112155Z AUTO 10SM 04/02 A3025 RMK AO2 T00360023 =

METAR: KI16 112135Z AUTO 10SM 04/02 A3025 RMK AO2 T00350020 =

METAR: KI16 112115Z AUTO 10SM OVC006 04/02 A3024 RMK AO2 T00360021 =

METAR: KI16 112055Z AUTO 10SM OVC008 04/02 A3025 RMK AO2 T00350021 =

METAR: KI16 112035Z AUTO 5SM UP 03/02 A3025 RMK AO2 T00330020 =

**FOUO**

METAR: KI16 112015Z AUTO 5SM UP 04/02 A3024 RMK AO2 T00350022 =

METAR: KI16 111955Z AUTO 5SM UP 04/02 A3025 RMK AO2 T00350020 =

METAR: K6L4 112215Z AUTO 00000KT 10SM OVC025 03/M01 A3020 RMK AO2 =

METAR: K6L4 112155Z AUTO 00000KT 10SM SCT028 03/M01 A3021 RMK AO2 =

METAR: K6L4 112135Z AUTO 00000KT 10SM CLR 03/M01 A3020 RMK AO2 =

METAR: K6L4 112115Z AUTO 00000KT 10SM CLR 03/M01 A3020 RMK AO2 =

METAR: K6L4 112055Z AUTO 00000KT 10SM CLR 04/M01 A3020 RMK AO2 =

METAR: K6L4 112035Z AUTO 00000KT 10SM CLR 04/M01 A3020 RMK AO2 =

METAR: K6L4 112015Z AUTO 00000KT 10SM CLR 04/M01 A3020 RMK AO2 =

METAR: K6L4 111955Z AUTO 00000KT 10SM FEW029 04/M01 A3020 RMK AO2 =

METAR: KHTS 112051Z 24006KT 4SM HZ CLR 03/M04 A3024 RMK AO2 SLP248  
T00331039 56007 =

**FOUO**

METAR: KDWU 112056Z AUTO 32005KT 10SM OVC028 02/M03 A3028 RMK AO2  
SLP259 T00221028 55005 = ANO =

METAR: KDWU 111956Z AUTO 23006KT 10SM OVC026 02/M03 A3027 RMK AO2  
SLP259 T00221033 = ANO =

METAR: KPMH 112215Z AUTO 28005KT 10SM OVC026 01/M04 A3028 RMK AO2  
T00081044 =

METAR: KPMH 112155Z AUTO 00000KT 10SM OVC026 01/M04 A3028 RMK AO2  
T00101038 =

METAR: KPMH 112135Z AUTO 00000KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00101039 =

METAR: KPMH 112115Z AUTO 00000KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00101037 =

METAR: KPMH 112055Z AUTO 00000KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00111037 =

METAR: KPMH 112035Z AUTO 00000KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00121036 =

METAR: KPMH 112015Z AUTO 28005KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00121037 =

## FOUO

METAR: KPMH 111955Z AUTO 26004KT 10SM OVC024 01/M04 A3028 RMK AO2  
T00121036 =

METAR: KI43 112235Z AUTO 00000KT 10SM OVC025 01/M03 A3028 RMK AO2 =

METAR: KI43 112215Z AUTO 25003KT 10SM OVC025 01/M03 A3028 RMK AO2 =

METAR: KI43 112135Z AUTO 28004KT 10SM OVC025 01/M03 A3028 RMK AO2 =

METAR: KI43 112115Z AUTO 00000KT 10SM OVC025 01/M03 A3028 RMK AO2 =

METAR: KI43 112055Z AUTO 25007KT 10SM OVC023 01/M03 A3028 RMK AO2 =

METAR: KI43 112035Z AUTO 25005KT 10SM OVC023 01/M03 A3028 RMK AO2 =

METAR: KI43 112015Z AUTO 25004KT 10SM OVC023 01/M03 A3027 RMK AO2 =

METAR: KI43 111955Z AUTO 25004KT 10SM OVC023 01/M03 A3027 RMK AO2 =

METAR: KRZT 112215Z AUTO 26005KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

METAR: KRZT 112155Z AUTO 26004KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=



## FOUO

METAR: KRZT 112135Z AUTO 26007KT 10SM OVC023 00/M05 A3027 RMK AO2 PWINO  
=

METAR: KRZT 112115Z AUTO 24005KT 10SM OVC023 00/M05 A3027 RMK AO2 PWINO  
=

METAR: KRZT 112055Z AUTO 26005KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

METAR: KRZT 112035Z AUTO 26003KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

METAR: KRZT 112015Z AUTO 31006KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

METAR: KRZT 111955Z AUTO 29008KT 10SM OVC023 00/M05 A3026 RMK AO2 PWINO  
=

METAR: KILN 112054Z AUTO 25008KT 8SM OVC020 M01/M07 A3024 RMK AO2 SLP269  
T10111067 55002 =

METAR: KUYF 112215Z AUTO 24006KT 10SM OVC020 M02/M05 A3023 RMK AO2 =

METAR: KUYF 112155Z AUTO 25007KT 10SM OVC020 M02/M05 A3024 RMK AO2 =

METAR: KUYF 112115Z AUTO 26008KT 10SM BKN020 M02/M05 A3024 RMK AO2 =

## **FOUO**

METAR: KUYF 112055Z AUTO 25008KT 10SM OVC020 M02/M06 A3023 RMK AO2 =

METAR: KUYF 112035Z AUTO 28007KT 10SM OVC020 M02/M06 A3023 RMK AO2 =

METAR: KUYF 112015Z AUTO 27007KT 10SM OVC020 M02/M05 A3023 RMK AO2 =

METAR: KUYF 111955Z AUTO 27006KT 10SM OVC020 M01/M05 A3023 RMK AO2 =

METAR: KTZR 112047Z 26007KT 10SM OVC020 M02/M06 A3025 =

### **Forecast Departure Wx:**

TAF AMD KCRE 111956Z 1120/1218 01009KT 3SM -RA BR OVC025  
FM112200 03006KT 3SM -RA BR OVC010  
FM120100 04006KT 4SM -RA BR BKN005 =

### **Forecast Enroute Wx:**

TAF AMD KMYR 111955Z 1120/1218 01009KT 3SM -RA BR OVC025  
FM112200 04007KT 6SM -RA BR OVC010  
FM121700 36008KT P6SM BKN007 =

TAF KLBT 111720Z 1118/1218 00000KT P6SM OVC045  
FM112200 VRB03KT P6SM VCSH OVC030  
FM112300 VRB03KT 5SM -RA BR OVC005  
FM121700 36005KT P6SM BKN009 AMD NOT SKED =

## FOUO

TAF KGSO 111732Z 1118/1218 23005KT P6SM VCSH OVC070  
FM120600 30003KT P6SM OVC030  
FM121200 35005KT P6SM SCT035 =

TAF KINT 111732Z 1118/1218 21004KT P6SM VCSH OVC070  
FM120600 30003KT P6SM OVC030  
FM121200 35005KT P6SM SCT035 =

TAF AMD KBLF 112013Z 1120/1218 27004KT 5SM -SN SCT003 OVC012  
TEMPO 1120/1123 4SM BR OVC003  
FM120000 28004KT 6SM BR OVC006  
FM121500 28006KT P6SM BKN015 =

TAF KHTS 111737Z 1118/1218 25005KT P6SM BKN120  
FM120000 VRB03KT P6SM FEW100  
FM120300 00000KT P6SM FEW180  
FM121400 22004KT P6SM FEW150 =

TAF AMD KILN 112105Z 1121/1218 25008KT P6SM OVC020  
FM120000 23005KT P6SM OVC018  
FM120300 23006KT P6SM SCT020  
FM121500 23010KT P6SM SCT250 =

### Cloud Coverage:

[Cloud Coverage - East 1200z](#)

[Cloud Coverage - East 1500z](#)

Cloud Coverage - East 1800z (current data unavailable)

[Cloud Coverage - CONUS 1200z](#)

Cloud Coverage - CONUS 1500z (current data unavailable)

Cloud Coverage - CONUS 1800z (current data unavailable)

## FOUO

### Visibility, Surface Winds & Precipitation:

[Vis, Sfc Winds & Precip - East 1200z](#)

[Vis, Sfc Winds & Precip - East 1500z](#)

Vis, Sfc Winds & Precip - East 1800z (current data unavailable)

[Vis, Sfc Winds & Precip - CONUS 1200z](#)

[Vis, Sfc Winds & Precip - CONUS 1500z](#)

Vis, Sfc Winds & Precip - CONUS 1800z (current data unavailable)

### Forecast Destination Wx:

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

### Winds Aloft: CHS 2021-01-11 20:00Z-03:00Z

3000 210/18

6000 190/26/5

9000 240/31/2

11500 248/41/-1

12000 250/43/-2

13500 250/47/-5

15500 250/53/-9

17500 250/59/-13

18000 250/61/-15

19500 252/63/-18

24000 260/71/-27

30000 250/92/-41

34000 250/102/-50

39000 250/111/-59

### ILM 2021-01-11 20:00Z-03:00Z

3000 130/18

6000 190/29/4

9000 220/41/0

11500 236/48/-5

12000 240/50/-6

13500 245/54/-8

15500 251/60/-12

17500 258/66/-16

18000 260/68/-17

19500 260/70/-19

## FOUO

24000 260/76/-28  
30000 260/98/-43  
34000 260/106/-51  
39000 260/113/-60  
45000 260/115/-60  
53000 260/79/-68  
FLO 2021-01-11 20:00Z-03:00Z  
3000 160/14  
6000 200/36/4  
9000 240/37/-1  
11500 256/36/-4  
12000 260/36/-5  
13500 257/44/-8  
15500 254/56/-12  
17500 250/68/-16  
18000 250/71/-17  
19500 252/72/-19  
24000 260/77/-28  
30000 260/96/-42  
34000 260/102/-51  
39000 260/112/-60  
CAE 2021-01-11 20:00Z-03:00Z  
3000 200/14  
6000 210/30/3  
9000 240/32/0  
11500 240/36/-3  
12000 240/37/-4  
13500 240/44/-7  
15500 240/53/-11  
17500 240/62/-15  
18000 240/65/-16  
19500 242/68/-19  
24000 250/77/-28  
30000 250/96/-42  
34000 250/101/-51  
39000 250/111/-59  
45000 250/111/-60  
53000 260/75/-67  
RDU 2021-01-11 20:00Z-03:00Z  
3000 999/0  
6000 230/40/2  
9000 230/45/-4  
11500 246/45/-6  
12000 250/46/-7  
13500 250/53/-10  
15500 250/62/-14

## FOUO

17500 250/72/-18  
18000 250/75/-19  
19500 250/77/-21  
24000 250/85/-29  
30000 260/102/-45  
34000 260/116/-53  
39000 260/122/-61  
45000 260/110/-59  
53000 270/73/-64  
ROA 2021-01-11 20:00Z-03:00Z  
3000 260/10  
6000 260/21/-2  
9000 270/21/-4  
11500 270/25/-8  
12000 270/26/-9  
13500 265/30/-12  
15500 258/36/-16  
17500 251/42/-20  
18000 250/44/-21  
19500 252/52/-23  
24000 260/76/-30  
30000 250/106/-46  
34000 250/123/-54  
39000 260/107/-60  
TRI 2021-01-11 20:00Z-03:00Z  
6000 260/12/-2  
9000 250/18/-5  
11500 250/26/-7  
12000 250/28/-8  
13500 250/29/-11  
15500 250/30/-15  
17500 250/31/-19  
18000 250/32/-21  
19500 250/44/-23  
24000 250/82/-29  
30000 250/107/-45  
34000 250/123/-53  
39000 250/110/-60  
45000 250/93/-59  
53000 270/68/-63  
CRW 2021-01-11 20:00Z-03:00Z  
3000 250/9  
6000 260/18/-2  
9000 280/11/-4  
11500 313/11/-8  
12000 320/12/-9

## FOUO

13500 310/16/-12  
15500 296/21/-16  
17500 283/26/-20  
18000 280/28/-22  
19500 277/30/-24  
24000 270/37/-33  
30000 260/68/-47  
34000 250/84/-54  
39000 250/83/-59  
45000 260/83/-58  
53000 260/53/-60  
CMH 2021-01-11 20:00Z-03:00Z  
3000 230/14  
6000 280/20/-2  
9000 280/18/-3  
11500 296/22/-9  
12000 300/23/-11  
13500 300/26/-14  
15500 300/30/-18  
17500 300/34/-22  
18000 300/36/-23  
19500 302/35/-25  
24000 310/32/-33  
30000 300/30/-48  
34000 280/37/-57  
39000 260/58/-60  
CVG 2021-01-11 20:00Z-03:00Z  
3000 250/7  
6000 270/10/-2  
9000 999/0/-2  
12000 350/14/-10  
13500 342/15/-13  
15500 332/18/-17  
17500 322/20/-21  
18000 320/21/-22  
19500 325/19/-24  
24000 340/13/-33  
30000 330/8/-49  
34000 270/23/-56  
39000 250/51/-59  
CHS 2021-01-12 03:00Z-12:00Z  
3000 210/33  
6000 250/30/6  
9000 240/33/1  
11500 248/44/-2  
12000 250/47/-3

**FOUO**

13500 250/51/-6  
15500 250/56/-10  
17500 250/62/-14  
18000 250/64/-15  
19500 252/66/-18  
24000 260/72/-27  
30000 250/98/-40  
34000 250/121/-50  
39000 250/113/-58  
ILM 2021-01-12 03:00Z-12:00Z  
3000 260/13  
6000 240/22/4  
9000 250/26/0  
11500 241/36/-4  
12000 240/38/-5  
13500 242/45/-7  
15500 245/54/-10  
17500 249/63/-14  
18000 250/66/-15  
19500 252/68/-18  
24000 260/74/-28  
30000 260/92/-42  
34000 260/110/-51  
39000 260/111/-60  
45000 260/119/-61  
53000 260/75/-66  
FLO 2021-01-12 03:00Z-12:00Z  
3000 230/15  
6000 230/28/5  
9000 250/26/0  
11500 241/35/-4  
12000 240/37/-5  
13500 242/45/-7  
15500 245/56/-10  
17500 249/68/-14  
18000 250/71/-15  
19500 252/73/-18  
24000 260/80/-27  
30000 250/92/-42  
34000 250/108/-51  
39000 250/105/-59  
CAE 2021-01-12 03:00Z-12:00Z  
3000 190/7  
6000 220/26/5  
9000 240/35/0  
11500 231/38/-5



## FOUO

12000 230/39/-6  
13500 235/46/-8  
15500 241/55/-11  
17500 248/65/-14  
18000 250/68/-15  
19500 252/70/-18  
24000 260/79/-28  
30000 250/94/-42  
34000 250/113/-51  
39000 250/107/-59  
45000 250/108/-59  
53000 260/68/-66  
RDU 2021-01-12 03:00Z-12:00Z  
3000 300/11  
6000 240/26/2  
9000 240/25/-3  
11500 248/36/-6  
12000 250/39/-7  
13500 250/46/-9  
15500 250/55/-13  
17500 250/64/-17  
18000 250/67/-18  
19500 250/72/-20  
24000 250/89/-29  
30000 260/108/-42  
34000 250/111/-52  
39000 260/110/-61  
45000 260/107/-59  
53000 260/79/-65  
ROA 2021-01-12 03:00Z-12:00Z  
3000 310/13  
6000 250/15/0  
9000 250/18/-4  
11500 250/21/-8  
12000 250/22/-9  
13500 250/23/-12  
15500 250/26/-17  
17500 250/28/-21  
18000 250/29/-23  
19500 250/40/-25  
24000 250/74/-31  
30000 250/113/-44  
34000 250/125/-52  
39000 250/110/-60  
TRI 2021-01-12 03:00Z-12:00Z  
6000 250/11/-1

**FOUO**

9000 260/18/-4  
11500 243/19/-8  
12000 240/20/-9  
13500 240/25/-12  
15500 240/31/-16  
17500 240/38/-20  
18000 240/40/-22  
19500 240/50/-23  
24000 240/82/-29  
30000 250/114/-42  
34000 250/116/-51  
39000 250/101/-60  
45000 250/91/-58  
53000 260/70/-63  
CRW 2021-01-12 03:00Z-12:00Z  
3000 240/12  
6000 280/14/-1  
9000 280/5/-3  
12000 999/0/-9  
18000 270/12/-23  
19500 267/12/-25  
24000 260/13/-34  
30000 250/48/-46  
34000 250/73/-52  
39000 250/82/-58  
45000 260/81/-58  
53000 270/55/-60  
CMH 2021-01-12 03:00Z-12:00Z  
3000 250/17  
6000 280/18/0  
9000 270/27/-4  
11500 278/27/-9  
12000 280/27/-10  
13500 285/27/-13  
15500 291/28/-17  
17500 298/29/-21  
18000 300/30/-22  
19500 295/29/-24  
24000 280/27/-33  
30000 280/25/-49  
34000 280/26/-57  
39000 250/55/-59  
CVG 2021-01-12 03:00Z-12:00Z  
3000 250/14  
6000 300/9/1  
9000 280/12/-2

## FOUO

11500 296/13/-8  
12000 300/14/-10  
13500 307/14/-13  
15500 317/15/-17  
17500 327/15/-21  
18000 330/16/-22  
19500 325/15/-25  
24000 310/14/-34  
30000 310/11/-49  
34000 280/12/-56  
39000 250/51/-58  
CHS 2021-01-12 12:00Z-00:00Z  
3000 350/19  
6000 280/24/4  
9000 270/41/3  
11500 270/48/-1  
12000 270/50/-2  
13500 270/53/-5  
15500 270/58/-10  
17500 270/63/-14  
18000 270/65/-16  
19500 267/68/-19  
24000 260/78/-28  
30000 250/99/-43  
34000 250/103/-53  
39000 250/110/-59  
ILM 2021-01-12 12:00Z-00:00Z  
3000 300/9  
6000 270/19/3  
9000 260/35/0  
11500 251/50/-4  
12000 250/53/-5  
13500 252/59/-7  
15500 255/67/-11  
17500 259/75/-15  
18000 260/78/-16  
19500 260/81/-19  
24000 260/92/-28  
30000 250/108/-44  
34000 250/114/-52  
39000 260/105/-58  
45000 250/109/-59  
53000 260/75/-65  
FLO 2021-01-12 12:00Z-00:00Z  
3000 350/11  
6000 300/18/2

## FOUO

9000 280/28/-2  
11500 271/42/-4  
12000 270/45/-5  
13500 270/52/-8  
15500 270/61/-12  
17500 270/71/-16  
18000 270/74/-17  
19500 267/78/-20  
24000 260/93/-29  
30000 250/104/-44  
34000 250/114/-52  
39000 260/103/-58  
CAE 2021-01-12 12:00Z-00:00Z  
3000 320/10  
6000 310/18/3  
9000 300/30/1  
11500 283/40/-2  
12000 280/42/-3  
13500 277/48/-6  
15500 274/57/-11  
17500 270/65/-15  
18000 270/68/-17  
19500 270/72/-20  
24000 270/87/-30  
30000 250/100/-44  
34000 250/109/-53  
39000 260/103/-59  
45000 250/103/-59  
53000 260/70/-64  
RDU 2021-01-12 12:00Z-00:00Z  
3000 300/13  
6000 290/15/1  
9000 280/24/-4  
11500 288/23/-8  
12000 290/23/-9  
13500 290/25/-11  
15500 290/27/-15  
17500 290/30/-19  
18000 290/31/-20  
19500 282/36/-23  
24000 260/54/-32  
30000 260/97/-43  
34000 260/112/-51  
39000 250/97/-57  
45000 260/82/-59  
53000 260/74/-63

**FOUO**

ROA 2021-01-12 12:00Z-00:00Z

3000 300/11  
6000 290/14/2  
9000 320/18/-2  
11500 311/22/-7  
12000 310/23/-8  
13500 310/24/-11  
15500 310/26/-16  
17500 310/28/-20  
18000 310/29/-22  
19500 307/30/-25  
24000 300/36/-34  
30000 290/37/-48  
34000 270/45/-55  
39000 260/75/-56

TRI 2021-01-12 12:00Z-00:00Z

6000 310/16/2  
9000 330/17/-1  
11500 321/19/-5  
12000 320/20/-6  
13500 315/20/-9  
15500 308/21/-14  
17500 301/22/-19  
18000 300/23/-21  
19500 297/25/-24  
24000 290/31/-33  
30000 270/29/-48  
34000 260/54/-54  
39000 260/74/-58  
45000 260/71/-57  
53000 260/66/-62

CRW 2021-01-12 12:00Z-00:00Z

3000 230/9  
6000 280/23/2  
9000 290/33/-3  
11500 290/36/-7  
12000 290/37/-8  
13500 292/37/-11  
15500 295/37/-16  
17500 299/37/-20  
18000 300/38/-22  
19500 297/39/-25  
24000 290/45/-35  
30000 280/49/-48  
34000 280/51/-56  
39000 270/59/-58

## FOUO

45000 260/69/-58  
53000 260/57/-60  
CMH 2021-01-12 12:00Z-00:00Z  
3000 260/22  
6000 280/32/-1  
9000 280/35/-4  
11500 280/39/-8  
12000 280/40/-9  
13500 282/41/-12  
15500 285/43/-16  
17500 289/45/-20  
18000 290/46/-22  
19500 292/45/-25  
24000 300/42/-34  
30000 300/38/-49  
34000 300/45/-58  
39000 280/52/-60  
CVG 2021-01-12 12:00Z-00:00Z  
3000 270/18  
6000 280/31/2  
9000 280/37/-2  
11500 280/37/-6  
12000 280/38/-7  
13500 280/38/-10  
15500 280/38/-15  
17500 280/38/-19  
18000 280/38/-21  
19500 282/37/-24  
24000 290/34/-34  
30000 300/26/-49  
34000 290/43/-56  
39000 280/49/-61

### NOTAM List:

CRE 01/006 KCRE RWY 05 RWY END ID LGT U/S 202101111306-202101202000EST

FDC 0/5592 KCRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC.  
RNAV (GPS) RWY 23, AMDT 1A...  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
202009171525-202209171525EST

**FOUO**

FDC 0/5591 KCRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC.  
RNAV (GPS) RWY 5, ORIG...  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
202009171525-202209171525EST

FDC 0/5589 KCRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC.  
VOR RWY 23, AMDT 20...  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
WAGRA FIX MINIMUMS: S-23 MDA 480/HAT 451 ALL CATS, CIRCLING CAT C MDA  
720/HAA 689, VIS CAT C 2.  
202009171524-202209171524EST

FDC 0/5586 KCRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC.  
VOR RWY 5, AMDT 22...  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
BAYAV FIX MINIMUMS: S-5 MDA 480/HAT 449 ALL CATS, VISIBILITY CAT C 1-3/8,  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
202009171523-202209171523EST

FDC 0/5584 KCRE IAP GRAND STRAND, NORTH MYRTLE BEACH, SC.  
ILS OR LOC RWY 23, AMDT 12A...  
S-LOC 23 MDA 400/HAT 371 ALL CATS.  
CIRCLING CAT C MDA 720/HAA 689, VIS CAT C 2.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MYRTLE BEACH  
INTL ALTIMETER SETTING: INCREASE DA TO 260 AND ALL MDAS 40 FEET;  
INCREASE VISIBILITY CAT C/D 1/8 SM.  
DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE  
MYRTLE BEACH INTL ALTIMETER SETTING AND INCREASE ALL DA 31 FEET AND  
ALL MDA 40 FEET.  
NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 23 CAT C AND D VISIBILITY TO 1-  
1/8 SM.  
DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 23 CAT C AND D  
VISIBILITY TO 1.  
202009171522-202209171522EST

## FOUO

FDC 0/0933 KCRE IAP GRAND STRAND, North Myrtle Beach, SC.

ILS OR LOC RWY 23, AMDT 12A...

MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 ON I-CRE  
LOCALIZER NE COURSE 054 TO FIPEG/I-CRE 11.97 DME AND HOLD.

RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED  
WITH SUITABLE RNAV SYSTEM WITH GPS,

KCRE VORTAC OUT OF SERVICE. 202010291006-202103011006EST

KCRE 12/011 KCRE NAV VORTAC NOT MNT 202012170327-202101222000EST

KCRE 12/006 KCRE NAV VOR AIRBORNE REC CHECKPOINT U/S 202012101312-  
202106102111EST

KCRE 11/001 KCRE NAV VORTAC U/S 202011021511-202104022000EST

KCRE 01/002 KCRE AIRSPACE UAS WI AN AREA DEFINED AS 333818N0785619W  
(2.8NM S MYR) TO 334030N0785853W (2.2NM W MYR) TO 334652N0784835W (8.3NM  
NE MYR) TO 334543N0784654W (9NM NE MYR) TO POINT OF ORIGIN SFC-200FT AGL  
202101051849-202112312359

KMYR 07/015 KMYR OBST CRANE (ASN 2020-ASO-4960-OE) 334201N0785212W (3.2NM  
ENE MYR) 353FT (338FT AGL) FLAGGED AND LGTD 202007221100-202112082200

KMYR 11/092 KMYR OBST CRANE (ASN 2020-ASO-33246-OE) 334048N0785332W (1.8NM  
E MYR) 243FT (235FT AGL) LGTD 202011141421-202207152300

KMYR 01/079 KMYR RWY 36 PAPI U/S 202101160500-202101161100

KMYR 01/078 KMYR RWY 18 PAPI U/S 202101160500-202101161100



**FOUO**

MYR 01/077 KMYR RWY 36 ALS U/S 202101160500-202101161100

MYR 01/076 KMYR RWY 18 ALS U/S 202101160500-202101161100

MYR 01/073 KMYR RWY 36 ALS U/S 202101140500-202101141100

MYR 01/072 KMYR RWY 36 PAPI U/S 202101150500-202101151100

MYR 01/071 KMYR RWY 18 PAPI U/S 202101150500-202101151100

MYR 01/070 KMYR RWY 36 ALS U/S 202101150500-202101151100

MYR 01/069 KMYR RWY 18 ALS U/S 202101150500-202101151100

MYR 01/066 KMYR RWY 36 PAPI U/S 202101140500-202101141100

MYR 01/065 KMYR RWY 18 PAPI U/S 202101140500-202101141100

MYR 01/063 KMYR RWY 18 ALS U/S 202101140500-202101141100

MYR 01/059 KMYR RWY 36 ALS U/S 202101130500-202101131100

**FOUO**

MYR 01/058 KMYR RWY 18 ALS U/S 202101130500-202101131100

MYR 01/057 KMYR RWY 36 PAPI U/S 202101130500-202101131100

MYR 01/056 KMYR RWY 18 PAPI U/S 202101130500-202101131100

MYR 01/053 KMYR RWY 36 ALS U/S 202101120500-202101121100

MYR 01/052 KMYR RWY 36 PAPI U/S 202101120500-202101121100

MYR 01/051 KMYR RWY 18 ALS U/S 202101120500-202101121100

MYR 01/050 KMYR RWY 18 PAPI U/S 202101120500-202101121100

MYR 01/023 KMYR RWY 18/36 CLSD DLY 0500-1100 202101060500-202103131100

MYR 12/127 KMYR RWY 18/36 E 800FT REDL U/S 202012181105-202102011000

MYR 10/120 KMYR RWY 18/36 WIP CONST ADJ NE EDGE 202010291726-202103131100

MYR 01/075 KMYR NAV ILS RWY 36 LOC/GP U/S 202101160500-202101161100

MYR 01/074 KMYR NAV ILS RWY 18 LOC U/S 202101160500-202101161100

**FOUO**

MYR 01/068 KMYR NAV ILS RWY 36 LOC/GP U/S 202101150500-202101151100

MYR 01/067 KMYR NAV ILS RWY 18 LOC U/S 202101150500-202101151100

MYR 01/062 KMYR NAV ILS RWY 36 LOC/GP U/S 202101140500-202101141100

MYR 01/061 KMYR NAV ILS RWY 18 LOC U/S 202101140500-202101141100

MYR 01/055 KMYR NAV ILS RWY 36 U/S 202101130500-202101131100

MYR 01/054 KMYR NAV ILS RWY 18 U/S 202101130500-202101131100

MYR 01/049 KMYR NAV ILS RWY 36 LOC/GP U/S 202101120500-202101121100

MYR 01/048 KMYR NAV ILS RWY 18 LOC U/S 202101120500-202101121100

MYR 08/024 KMYR NAV ILS RWY 18 CAT II NA 202008251403-202104071100

MYR 07/023 KMYR NAV ILS RWY 18 GP U/S 202008071100-202104071100

MYR 12/135 KMYR TWY B1 SFC PAINTED HLDG PSN SIGNS NOT STD 202012261822-202101312300

**FOUO**

MYR 10/121 KMYR TWY A4 CLSD EXC XNG RWY 202010291726-202103131100

MYR 10/119 KMYR TWY A BTN TWY A7 AND TERMINAL RAMP CLSD 202010291725-202103131100

MYR 10/118 KMYR TWY A4 WIP HVY EQPT ADJ NORTH EDGE 202010291725-202103131100

MYR 10/116 KMYR TWY A5, A6, A7 CLSD 202010291722-202103131100

MYR 12/128 KMYR APRON TERMINAL RAMP NORTH EDGE LGT U/S 202012181129-202102011000

MYR 10/117 KMYR APRON TERMINAL RAMP WIP HVY EQPT ADJ N EDGE 202010291724-202103131100

FDC 0/1707 KMYR IAP MYRTLE BEACH INTL, Myrtle Beach, SC.  
ILS OR LOC RWY 36, AMDT 4...  
S-LOC 36 MDA 380/HAT 355 ALL CATS.  
202008121627-202208311627EST

FDC 0/0934 KMYR IAP MYRTLE BEACH INTL, MYRTLE BEACH, SC.  
ILS OR LOC RWY 18, AMDT 5A...  
ILS RWY 18 (SA CAT I), AMDT 5A...  
ILS RWY 18 (SA CAT II), AMDT 5A...  
MISSED APPROACH: CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT  
HYW NDB AND HOLD. (ADF REQUIRED).  
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED  
WITH SUITABLE RNAV SYSTEM WITH GPS,  
CRE VORTAC OUT OF SERVICE. 202010291006-202103011006EST

**FOUO**

RDU 12/256 K60J RWY 24 PAPI U/S 202012182027-202101182359

RDU 01/092 K60J OBST TOWER LGT (ASR 1005979) 335706.30N0782408.70W (3.2NM  
NNE 60J) 359.9FT (315.9FT AGL) U/S 202101100734-202101250500

SUAE 01/641 KZJX AIRSPACE AR202A(S) ACT FL250-FL280 202101120130-  
202101120215

SUAE 01/631 KZJX AIRSPACE AR202A(S) ACT FL250-FL280 202101120000-  
202101120045

SUAE 01/651 KZMA AIRSPACE AR202(N) ACT FL250-FL280 202101120215-  
202101120245

SUAE 01/650 KZJX AIRSPACE AR202(N) ACT FL250-FL280 202101120215-202101120245

SUAE 01/649 KZDC AIRSPACE AR202(N) ACT FL250-FL280 202101120215-202101120245

SUAE 01/636 KZDC AIRSPACE AR202(N) ACT FL250-FL280 202101120045-202101120115

SUAE 01/635 KZMA AIRSPACE AR202(N) ACT FL250-FL280 202101120045-  
202101120115

SUAE 01/634 KZJX AIRSPACE AR202(N) ACT FL250-FL280 202101120045-202101120115

**FOUO**

RDU 01/004 K60J OBST TOWER LGT (ASR 1219494) 335649.40N0781740.20W (7.5NM ENE 60J) 294.0FT (252.0FT AGL) U/S 202101010744-202101310744

RDU 01/018 K60J OBST TOWER LGT (ASR 1001751) 340031.00N0781723.00W (9.6NM NE 60J) 239.5FT (219.8FT AGL) U/S 202101021645-202101312355

FDC 0/4794 KZJX ROUTE ZJX.  
V259 GRAND STRAND (CRE) VORTAC, SC TO CLETA, SC NA ; CRE VOR R-302  
UNUSABLE BEYOND 13 NM.  
202004151335-202204151335EST

RDU 11/263 K60J OBST TOWER LGT (ASR 1237643) 335858.70N0782445.00W (4.7NM NNE 60J) 371.7FT (328.7FT AGL) U/S 202011261101-202101262359

RDU 12/364 K60J OBST TOWER LGT (ASR 1263106) 340653.90N0782752.80W (12.5NM N 60J) 356.0FT (315.0FT AGL) U/S 202012300946-202101140945

AND 10/102 KHYW NAV NDB U/S 202010081144-202104082111EST

FDC 9/3189 KHYW IAP CONWAY-HORRY COUNTY, Conway, SC.  
NDB RWY 4, ORIG-C...  
RNAV (GPS) RWY 22, AMDT 1A...  
RNAV (GPS) RWY 4, AMDT 1A...  
CIRCLING CAT D MDA 700/HAA 665.  
201903061646-202103061646EST

AND 01/104 KHYW OBST TOWER LGT (ASR 1058704) 335613.70N0785753.70W (10.3NM NE HYW) 647.0FT (601.0FT AGL) U/S 202101071132-202102061132

**FOUO**

AND 12/238 KHYW OBST TOWER LGT (ASR 1059179) 335659.00N0790630.00W (7.3NM NE HYW) 897.3FT (817.6FT AGL) U/S 202012151422-202103152359

AND 12/306 KHYW OBST TOWER LGT (ASR 1059169) 335143.00N0791948.00W (10.5NM W HYW) 356.6FT (316.9FT AGL) U/S 202012211438-202102212359

CPC 08/008 KCPC NAV NDB U/S 202008270521-202103022000EST

CPC 07/002 KCPC RWY 24 RWY END ID LGT U/S 202007101531-202102112111EST

AND 01/068 KS79 OBST TOWER LGT (ASR 1061359) 341618.00N0785623.00W (6.6NM NE S79) 603.0FT (498.0FT AGL) U/S 202101052014-202103052359

AND 01/052 KMAO OBST TOWER LGT (ASR 1013613) 341120.00N0791059.00W (7.5NM E MAO) 1609.3FT (1533.1FT AGL) U/S 202101042127-202102042359

AND 12/253 KMAO AD AP 100LL FUEL NOT AVBL 202012162100-202102282359

FDC 9/6263 KMAO IAP MARION COUNTY, Marion, SC.  
VOR/DME-A, AMDT 5...  
PROCEDURE NA.  
201905301656-202102081655EST

RDU 01/094 K3W6 OBST TOWER LGT (ASR 1208979) 343217.50N0784235.20W (3.4NM E 3W6) 503.9FT (375.0FT AGL) U/S 202101101104-202102091104

AND 01/154 KMAO OBST TOWER LGT (ASR 1212015) 341002.80N0792534.20W (4.6NM W MAO) 404.9FT (345.1FT AGL) U/S 202101112034-202101262033

**FOUO**

LBT 09/014 KLBT OBST TOWER LGT (ASR 1263641) 342947.50N0790151.80W (6.9NM SSE LBT) 594.8FT (480.0FT AGL) U/S 202009291920-202109292359

AND 01/029 KDLC OBST TOWER LGT (ASR 1241303) 342312.00N0791610.90W (6.1NM SE DLC) 401.9FT (304.8FT AGL) U/S 202101030949-202101180849

AND 12/250 KDLC OBST TOWER LGT (ASR 1063964) 342129.00N0792438.00W (5.9NM SSW DLC) 494.1FT (380.2FT AGL) U/S 202012161807-202101162359

FDC 9/4264 KDLC IAP DILLON COUNTY, Dillon, SC.  
VOR/DME OR GPS RWY 7, AMDT 5A...  
PROCEDURE NA.  
201905281328-202105281327EST

LBT 10/015 KLBT NAV ILS RWY 05 OM U/S 202010311105-202103082000EST

LBT 07/016 KLBT NAV ILS RWY 05 MM U/S 202007311056-202107302000EST

LBT 11/005 KLBT SVC WX REP NOT AVBL 202011071439-202104302000EST

AND 11/271 KDLC NAV NDB U/S 202011201343-202105212111EST

SUAE 01/643 KZDC AIRSPACE AR207SW(SW) ACT FL260-FL280 202101120145-202101120230



**FOUO**

SUAE 01/642 KZJX AIRSPACE AR207SW(SW) ACT FL260-FL280 202101120145-202101120230

SUAE 01/640 KZJX AIRSPACE AR207NE(NE) ACT FL260-FL280 202101120100-202101120145

SUAE 01/637 KZDC AIRSPACE AR207NE(NE) ACT FL260-FL280 202101120100-202101120145

AND 01/082 KDLC OBST TOWER LGT (ASR 1044733) 342621.70N0792942.20W (6.3NM W DLC) 619.1FT (500.0FT AGL) U/S 202101060943-202101210943

AND 12/527 KDLC OBST TOWER LGT (ASR 1311728) 342724.80N0792749.20W (4.73NM W DLC) 432FT (315FT AGL) U/S 202012312331-202101152359

RDU 01/090 K8NC OBST TOWER LGT (ASR 1259079) 343759.50N0791352.90W (3.6NM NNE 8NC) 409.8FT (258.9FT AGL) U/S 202101091934-202101241933

DCA 01/132 KZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM SDZ246025 TO FAY286024 TO FAY230020 TO SDZ223028 SFC-3000FT AGL 202101131600-202101132145

AND 12/275 K9W9 OBST TOWER LGT (ASR 1044135) 342743.00N0793712.00W (7.3NM SW 9W9) 489.2FT (365.2FT AGL) U/S 202012171801-202101172359

LBT 12/005 KLBT OBST TOWER LGT (ASR 1014580) 344751.00N0790241.00W (11.3NM NE LBT) 1247.0FT (1063.0FT AGL) U/S 202012141337-202101312359

## FOUO

MEB 01/001 KMEB OBST TOWER LGT (ASR 1017367) 344827.00N0790811.00W (11.3NM E MEB) 545.6FT (348.8FT AGL) U/S 202101010827-202102012359

RDU 11/216 K2GC OBST TOWER LGT (ASR 1314656) 345054.90N0790401.90W (11.35NM W 2GC) 503FT (312FT AGL) U/S 202011192300-202101302359

RDU 01/006 K5W4 OBST TOWER LGT (ASR 1036816) 345306.00N0790428.00W (9.8NM SE 5W4) 1044.0FT (854.0FT AGL) U/S 202101011010-202101161009

MEB 12/006 KMEB OBST TOWER LGT (ASR 1289551) 344731.30N0791719.80W (3.8NM E MEB) 519.0FT (310.0FT AGL) U/S 202012290207-202101280207

MEB 02/005 KMEB OBST TOWER LGT (ASR UNKNOWN) 344341N0792449W (5NM SW MEB) UNKNOWN (320FT AGL) OUT OF SERVICE 201802122020-PERM

DCA 01/134 KZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3000FT AGL DLY 2015-0215 202101142015-202101160215

DCA 01/131 KZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3500FT AGL 202101131930-202101140215

DCA 01/129 KZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3000FT AGL DLY 1800-2345 202101111800-202101122345

AND 10/441 KBBP OBST TOWER LGT (ASR 1059151) 343713.00N0793955.00W (3.4NM E BBP) 432.7FT (253.0FT AGL) U/S 202010291802-202104292359

**FOUO**

MEB 09/002 KMEB NAV ILS RWY 05 MM U/S 202009031711-202103312000EST

FDC 0/8403 2NC9 SPECIAL SCOTLAND MEMORIAL HOSPITAL, LAURINBURG, NC.  
HUKID ONE DEP... NA. 202101010001-202108130001

AND 10/470 KBBP RWY 07 PAPI UNUSABLE 202010301324-202104302111EST

AND 06/404 KBBP NAV BES NDB UNUSABLE 202006301345-202103302111EST

FAY 09/052 KFAY AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF  
350228N0790002W (6.7NM NW FAY) SFC-400FT AGL 202009301610-202109010359

AND 01/031 KBBP OBST TOWER LGT (ASR 1041361) 344114.00N0794607.00W (4.2NM  
NNW BBP) 565.0FT (350.1FT AGL) U/S 202101032355-202101182355

RDU 12/237 K5W4 AD AP LGT ALL U/S 202012162106-202102162359

RCZ 09/001 KRCZ RWY 32 RWY END ID LGT U/S 202009081214-202103082111EST

FDC 0/9630 KRCZ IAP RICHMOND COUNTY, ROCKINGHAM, NC.  
RNAV (GPS) RWY 32, ORIG-C...  
CIRCLING CAT C/D MDA 960/HAA 602, CAT C VIS 1 3/4.  
202008071134-202208071134EST

FDC 0/3618 KRCZ IAP RICHMOND COUNTY, ROCKINGHAM, NC.  
RNAV (GPS) RWY 32, ORIG-C...

**FOUO**

LPV AND LNAV/VNAV MINIMUMS NA.  
202012112309-202107232309EST

KFBG M0013/21 KHFF AERODROME PERSONNEL AND EQUIPMENT WORKING IN THE CLEAR ZONE RWY 22. MON THRU FRI 0700L (1200Z) TO 1700L (2200Z).  
202101071336-202101292200

KFBG M0896/20 KHFF \*\*CAUTION\*\* WIP MAIN RAMP HOT REFUEL PAD 2 (17SPU36637745). MAIN RAMP LIMITED TO C27 AND SMALLER ACFT DUE TO WING TIP CLEARANCE CRITERIA. DURING CONSTRUCTION HOT REFUEL PAD 1, 2, & 3 NOT AVAILABLE. WORK SITE MARKED WITH LOW PROFILE LIGHTED BARRIERS.  
202012281337-202101292359

KFBG M0888/20 KHFF AERODROME \*\*\*PILOTS USE CAUTION\*\*\* RUNWAY 04/22 USABLE RUNWAY WIDTH IS 100 FEET. DO NOT EXCEED 50 FEET EITHER SIDE OF THE CENTERLINE. RUNWAY 04/22 MARKINGS ARE INCORRECT. 202012211228-202103192359

KFBG M0887/20 KHFF AERODROME RUNWAY 04/22 LIMITED TO C27 AIRCRAFT OR SMALLER WITH A MAXIMUM GROSS WEIGHT OF 67,241 POUNDS. 202012211227-202103192359

KFBG M0886/20 KHFF AERODROME TAXIWAY HOTEL LIMITED TO C27 AIRCRAFT OR SMALLER WITH A MAXIMUM GROSS WEIGHT OF 67,241 POUNDS. 202012211227-202103192359

KFBG M0885/20 KHFF AERODROME NO EXTENDED ROTARY WING OPERATIONS IN UNPAVED AREAS AT MACKALL ARMY AIRFIELD. 202012211225-202103192359

KFBG M0884/20 KHFF AERODROME OBST UAS ANTENNA FARM (ASN UNKNOWN) 350139.05N 792933.29W (765.5 FT S APCH END RWY 29) (45 FT AGL) LIGHTED.  
202012211223-202103192359

## FOUO

KFBG M0883/20 KHFF AERODROME THERE WILL BE NO REFUEL FOR AIRCRAFT LARGER THAN A C27 AT MACKALL AAF UNTIL FURTHER NOTICE. 202012211222-202103192359

KFBG M0882/20 KHFF AERODROME NOISE ABATEMENT PROCEDURES IN EFFECT FOR MOORE COUNTY, PINEHURST AND SOUTHERN PINES (SOP). CLOSED PATTERN WORK OR TOUCH AND GO LANDINGS ARE NOT AUTHORIZED FROM 0200Z-1000Z (2200L-0600L) NIGHTLY. THERE ARE NOISE SENSITIVE AREAS LOCATED AROUND KSOP. 202012211221-202103192359

KFBG M0830/20 KHFF OBST UNLIT TOWER 327 DEGREES, 1.6NM FROM HFF 202011302133-202102052359

KFBG M0800/20 KHFF TAXIWAY SIGN REMOVED (EAST OF TWY HOTEL & SOUTH OF RWY 11 APCH END). 202011162035-202102050459

KFBG M0779/20 KHFF AERODROME BASE OPS OPERATING HOURS NOW 0700L/1200Z-2300L/0400Z MON-SAT, EXC WEEKENDS AND FEDERAL HOLIDAYS. 202011041334-202101310500

KFBG M0778/20 KHFF AERODROME WIND CONE (ASN UNKNOWN) 350201N 0793005W (400 FT NE APCH END RWY 11) (26 FT AGL) OBST LGT OUT OF SERVICE UNLESS PILOT CONTROL LIGHTING INITIATED OR AIRFIELD LIGHTING IS ON. 202011041331-202101310500

KFBG M0777/20 KHFF AERODROME WIND CONE (ASN UNKNOWN) 3501.86N 7929.57W (396FT NW APCH END RWY 29) (30FT AGL) OBST LGT OUT OF SERVICE UNLESS PILOT CONTROL LIGHTING INITIATED OR AIRFIELD LIGHTING IS ON. 202011041328-202101312021

## FOUO

KFBG M0776/20 KHFF AERODROME WIND CONE (ASN UNKNOWN) 350232.56N 792951.78W (1,180FT SE APCH END RWY 22) (26 FT AGL) OBST LGT OUT OF SERVICE UNLESS UAS RWY 16/34 LIGHTING IS ON. 202011041326-202101312021

KFBG M0731/20 KHFF AERODROME EFFECTIVE 01 APR 2019: V-22 RESTRICTED TO COLD REFUEL ONLY. 202010201318-202101152359

KFBG M0730/20 KHFF AERODROME DURING HOURS OF TOWER CLOSURE, USE COMMON TRAFFIC ADVISORY FREQUENCY (CTAF) 121.0 FOR ALL TRAFFIC CALLS, TO INCLUDE TAXI. 202010201317-202101152359

KFBG M0729/20 KHFF AERODROME MAAF RAMP IS WEIGHT LIMITED. PAVEMENT CONDITION NUMBER (PCN) IS 25/F/B/W/T BASE ON C17 AT MAXIMUM GROSS WEIGHT (MGW) OF 585,000 LBS. C27J AND LIGHTER AIRCRAFT: UNRESTRICTED; C130H: RAMP WEIGHT GREATER THAN 141,000 LBS REQUIRE AIRFIELD MANAGER APPROVAL; C130J: RAMP WEIGHT GREATER THAN 125,000 LBS REQUIRE AIRFIELD MANAGER APPROVAL; C17: RAMP WEIGHT GREATER THAN 372,000 LBS REQUIRE AIRFIELD MANAGER APPROVAL. NOTE: FOR C17 RAMP WEIGHT ABOVE 508,000 LBS, CONTACT AIRFIELD MANAGER TO COORDINATE USE OF OTHER AREAS ON THE AIRFIELD FOR PARKING/LOADING. ALL FIXED WING AIRCRAFT AVOID TAXIING OVER FOUR CONCRETE HELICOPTER REFUELING PADS ON THE RAMP. 202010201317-202101152359

KFBG M0728/20 KHFF AERODROME ALL V22 AIRCRAFT ARE RESTRICTED TO PAVED AREAS FOR ALL AIRCRAFT ACTIVITIES AT MACKALL. THERE WILL BE NO V22 AIRCRAFT ON SOD OR UNPAVED AREAS UNTIL FURTHER NOTICE. 202010201316-202101152359

KFBG M0727/20 KHFF AERODROME \*\*\*PK AIRPARK (5W4) RAEFORD\*\*\*REMINDER FOR ALL AVIATORS TRANSITIONING PK AIRPARK, THIS IS A DESIGNATED PARACHUTE JUMPING AREA FROM SUNRISE TO SUNSET DAILY. JUMP OPERATIONS MAY BE CONDUCTED AT OTHER TIMES. MONITOR VHF 123.500 FOR PARACHUTE ACTIVITY. ALL AVIATORS TRANSITIONING PK AIRPARK ARE REMINDED OF THEIR RESPONSIBILITY TO CHECK CLASS D NOTAMS. 202010201316-202101152359

**FOUO**

KFBG M0726/20 KHFF AERODROME \*\*\*SAAF/MAAF WEEKEND FUEL REQUESTS\*\*\*ALL WEEKEND FUEL REQUESTS FOR WSP GLOBAL FORMERLY LOUIS BERGER SERVICES ARE REQUIRED TO BE SUBMITTED TO SIMMONS BASE OPERATIONS BY 1500L THE TUESDAY PRIOR TO THE WEEKEND THE FUEL SERVICES ARE REQUESTED. THIS WILL ALLOW FOR DECONFLICTION AND APPROVAL OF REQUESTS, ALONG WITH STANDBY REFUELERS TO BE SCHEDULED. THE REQUEST SHOULD BE IN MEMORANDUM FORMAT AND CAN BE HAND CARRIED TO SIMMONS BASE OPERATIONS OR SENT TO THE FOLLOWING EMAIL ADDRESS: ARMY.SAAFBASOPS@MAIL.MIL. 202010201316-202101152359

KFBG M0725/20 KHFF AERODROME \*\*\*CAUTION\*\*\*48 HOUR COORDINATION IS NEEDED FOR USE OF PILOT CONTROLLED LIGHTING OUTSIDE OF MAAF TOWER NORMAL DUTY HOURS. CONTACT MAAF BASE OPERATIONS: 910-907-0608/0609/0636. 202010201315-202101152359

KFBG M0724/20 KHFF AERODROME - ALL V-22 PPR MUST BE APPROVED BY MAAF AIRFIELD MANAGER. LIMITED V-22 OPERATIONS. TAXIING/PARKED V-22 CAN NOT BE STATIONARY FOR MORE THAN 5 MINS WITH ENGINES RUNNING. 202010201314-202101152359

KFBG M0723/20 KHFF AERODROME DUE TO THE ARFF CRITICAL LEVEL OF SERVICE, C-17 AND LARGER AIRCRAFT MUST PROVIDE AN APPROVED WAIVER FOR OPERATIONAL USE OF MACKALL BEFORE BEING ISSUED A PPR. ARFF STATUS FOR KHFF IS 10 PERSONNEL, 3 VEHICLES AND 6,300 GALS OF AGENT. 202010201314-202101152359

KUSA V0502/20 KHFF [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED NDB OR GPS RWY 11 AMDT 2A... NDB PORTION OF PROCEDURE NOT AUTHORIZED. GPS EQUIPPED AIRCRAFT FIX MACKALL NDB (HFF). 202101010001-202104222359

SOP 12/009 KSOP OBST TOWER LGT (ASR 1018275) 351154.00N0792201.00W (2.6NM SSE SOP) 645.0FT (254.9FT AGL) U/S 202012300111-202101302359

**FOUO**

RCZ 11/001 KRCZ OBST TOWER LGT (ASN 2008-ASO-4014-OE) 350034N0794648W  
(7.2NM N RCZ) 727FT (310FT AGL) U/S 202011052055-202101201200

SOP 01/005 KSOP COM REMOTE TRANS/REC 127.0 U/S 202101120500-202101121100

RDU 01/021 KAFP OBST TOWER LGT (ASR 1063783) 345417.00N0800309.00W (7.1NM S  
AFP) 751.6FT (307.7FT AGL) U/S 202101030114-202101180113

RDU 09/049 SDZ NAV VOR U/S 202009031807-202103012359EST

RDU 01/103 SDZ COM REMOTE TRANS/REC 127.8, 343.725 U/S 202101120500-  
202101121100

RDU 11/085 KBQ1 OBST TOWER LGT (ASR 1257662) 352110.80N0792403.50W (1.9NM  
ENE BQ1) 901.9FT (349.1FT AGL) U/S 202011092227-202111092359

RDU 01/096 KAFP NAV ILS RWY 34 LOC/GP NOT MNT 202101101309-202201262000EST

FDC 9/4070 KAFP IAP ANSON COUNTY - JEFF CLOUD FIELD, Wadesboro, NC.

RNAV (GPS) RWY 34, AMDT 2A...

LPV DA 558/HAT 259.

CHANGE BACKUP ALTIMETER NOTE TO READ: WHEN LOCAL ALTIMETER  
SETTING NOT RECEIVED, USE ROCKINGHAM ALTIMETER SETTING AND  
INCREASE LPV DA TO 607 AND ALL CATS VISIBILITY 1/8 MILE; INCREASE  
LNAV/VNAV DA TO 1005 AND ALL CATS VISIBILITY 1/4 MILE; INCREASE ALL MDA  
60 FT AND LNAV CATS C/D AND CIRCLING CAT C VISIBILITY 1/8 MILE, AND  
INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE.

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

201905081535-202105081535EST



**FOUO**

RDU 01/032 KBQ1 OBST TOWER LGT (ASR 1289802) 352721.50N0793114.70W (7.9NM NNW BQ1) 767.1FT (310.0FT AGL) U/S 202101040532-202102030531

FDC 0/4677 K43A IAP MONTGOMERY COUNTY, STAR, NC.  
RNAV (GPS) RWY 3, ORIG-A...  
LNAV CAT A/B MDA 1120/HAT 547.  
202011041536-202306161536EST

VUJ 01/003 KVUJ AIRSPACE LGT OUT TRG WI AN AREA DEFINED AS 6NM RADIUS OF VUJ SFC-3100FT AVOIDANCE ADZ DLY 2300-0400 202101112300-202101150400

VUJ 12/014 KVUJ AD AP FIXED BASE OPR CLSD DLY 2300-1300 202012182300-202103311300

VUJ 01/002 KVUJ SVC TWR OPN CLASS D SERVICE AVBL DLY 0300-0400 202101130300-202101150400

VUJ 01/001 KVUJ SVC TWR OPN CLASS D SERVICE AVBL 202101112200-202101120400

VUJ 12/018 KVUJ SVC SEE ZTL 12/534 STANLY COUNTY APP CLSD 202012182048-202103311400

VUJ 11/025 KVUJ SVC PAR U/S 202011242310-202106301200

FDC 1/1096 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.  
RADAR 1, ORIG ...  
PAR 22L DA 926/HAT 342, VISIBILITY 1 SM ALL CATS 202101051933-202301051930EST

**FOUO**

FDC 1/1074 KVUJ SID STANLY COUNTY, ALBEMARLE, NC.

KNIGHTS TWO DEPARTURE...

TAKE-OFF MINIMUMS: RWYS 4L, 22R: NA. RWY 4R: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FT PER NM TO 1000. ALL OTHER DATA REMAINS AS PUBLISHED. 202101051911-202301051910EST

FDC 1/1071 KVUJ ODP STANLY COUNTY, ALBEMARLE, NC.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1...

TAKEOFF MINIMUMS: RWY 4R, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FT PER NM TO 1000. ALL OTHER DATA REMAINS AS PUBLISHED. 202101051906-202301051905EST

FDC 1/1069 KVUJ SID STANLY COUNTY, ALBEMARLE, NC.

BARMY FOUR DEPARTURE (RNAV)...

BEAVY FIVE DEPARTURE (RNAV)...

BOBZY FOUR DEPARTURE (RNAV)...

ESTRR FOUR DEPARTURE (RNAV)...

ICONS FOUR DEPARTURE (RNAV)...

JOJJO FOUR DEPARTURE (RNAV)...

KERMIT THREE DEPARTURE...

KILNS FOUR DEPARTURE (RNAV)...

KRITR FIVE DEPARTURE (RNAV)...

KWEEN FOUR DEPARTURE (RNAV)...

LILLS TWO DEPARTURE (RNAV)...

WEAZL FOUR DEPARTURE (RNAV)...

TAKE-OFF MINIMUMS RWY 04R, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FT PER NM TO 1000.

ALL OTHER DATA REMAINS AS PUBLISHED. 202101051904-202301051903EST

FDC 0/7088 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

RNAV (GPS) RWY 22L, ORIG...

LPV DA 921/HAT 337 ALL CATS, VISIBILITY ALL CATS 1 SM.

CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHEBORO ALTIMETER SETTING AND INCREASE LPV DA TO 974, LNAV/VNAV DA TO 1325, AND ALL MDA 60 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS, AND CIRCLING CATS C AND D VISIBILITY 1/4 SM.

202012182135-202107302135EST

**FOUO**

FDC 0/7083 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

ILS OR LOC RWY 22L, AMDT 1B...

S-ILS 22L DA 926/HAT 342 ALL CATS, VISIBILITY ALL CATS 1 SM.

CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHEBORO ALTIMETER SETTING: INCREASE DA TO 979 AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND VISIBILITY CATS C AND D 1/4 SM.

202012182133-202212182132EST

FDC 0/2611 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

ILS OR LOC RWY 22L, AMDT 1B...

CIRCLING CAT D MDA 1380/HAA 771. VIS CAT D 2 1/2. ALTERNATE MINIMUMS:

CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

202006241911-202102031911EST

FDC 0/2610 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

NDB RWY 22L, AMDT 1...

CIRCLING CAT D MDA 1380/HAA 771. VIS CAT D 2 1/2. ALTERNATE MINIMUMS:

CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

202006241911-202102031911EST

FDC 0/2609 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

RNAV (GPS) RWY 4R, ORIG...

CIRCLING CAT D MDA 1380/HAA 771. VIS CAT D 2 1/2. ALTERNATE MINIMUMS:

CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

202006241911-202102031911EST

FDC 0/2608 KVUJ IAP STANLY COUNTY, ALBEMARLE, NC.

RNAV (GPS) RWY 22L, ORIG...

CIRCLING CAT D MDA 1380/HAA 771. VIS CAT D 2 1/2. ALTERNATE MINIMUMS:

CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

202006241911-202102031911EST

HBI 12/004 KHBI OBST TOWER LGT (ASR 1017071) 354005.00N0795005.00W (3.0NM  
ENE HBI) 1040.7FT (259.8FT AGL) U/S 202012191536-202101172355

**FOUO**

HBI 12/002 KHBI RWY 03 RWY END ID LGT U/S 202012091306-202106092111EST

RDU 01/031 KN97 OBST TOWER LGT (ASR 1208135) 354428.60N0800034.80W (7.1NM SE N97) 878.0FT (265.1FT AGL) U/S 202101040431-202101190331

RDU 01/020 K3A4 OBST TOWER LGT (ASR 1061305) 355202.60N0794925.40W (8.2NM SW 3A4) 2649.6FT (1910.4FT AGL) U/S 202101021932-202101171931

RDU 01/054 K3A4 OBST TOWER LGT (ASR 1046854) 355749.00N0794715.50W (5.1NM WNW 3A4) 1120.1FT (269.0FT AGL) U/S 202101060410-202102050410

RUQ 01/003 KRUQ AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF RUQ SFC-FL250 DLY SR-SS 202101071800-202112312359

RDU 01/075 K3A4 OBST TOWER LGT (ASR 1006345) 355642.00N0795144.00W (8.6NM W 3A4) 2044.0FT (1289.4FT AGL) U/S 202101080636-202101230636

RDU 01/042 K3A4 OBST TOWER LGT (ASR 1006761) 355810.70N0794929.60W (6.9NM WNW 3A4) 1850.7FT (1030.8FT AGL) U/S 202101042342-202104040500

RUQ 01/001 KRUQ OBST TOWER LGT (ASR 1023508) 353532.00N0803744.00W (6.3NM WSW RUQ) 1847.1FT (1022.0FT AGL) U/S 202101010052-202101160051

EXX 12/002 KEXX RWY 24 RWY END ID LGT U/S 202012111453-202106122111EST

**FOUO**

FDC 0/4056 KEXX IAP DAVIDSON COUNTY, LEXINGTON, NC.  
RNAV (GPS) RWY 24, ORIG-A...  
LPV DA 1128/HAT 414 ALL CATS.  
CIRCLING CAT A MDA 1220/HAA 487, CAT B MDA 1240/HAA 507, CAT C MDA  
1340/HAA 607, VIS CAT C 1 3/4.  
TAA STRAIGHT-IN 148/30 CW 328/30 (NOPT) TO 148/10 CW 328/10 MINIMUM  
ALTITUDE 4600.  
202008181848-202103301848EST

FDC 0/4053 KEXX IAP DAVIDSON COUNTY, LEXINGTON, NC.  
RNAV (GPS) RWY 6, ORIG-A...  
LPV DA 998/HAT 265 ALL CATS.  
CIRCLING CAT A MDA 1220/HAA 487, CAT B MDA 1240/HAA 507, CAT C MDA  
1340/HAA 607, VIS CAT C 1 3/4.  
202008181848-202103301848EST

FDC 0/1980 KEXX IAP DAVIDSON COUNTY, LEXINGTON, NC.  
ILS OR LOC RWY 6, AMDT 1C...  
CIRCLING CAT A MDA 1220/HAA 487, CAT B MDA 1240/HAA 507, CAT C MDA  
1340/HAA 607, VIS CAT C 1 3/4.  
202006231318-202302281318EST

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

GSO 01/071 KGSO OBST TOWER LGT (ASR 1012253) 360442.00N0795439.00W (2.0NM  
SE GSO) 1089.2FT (164.0FT AGL) U/S 202101112125-202101260500

RDU 09/313 KN97 OBST TOWER LGT (ASR 1278506) 355527.80N0801435.90W (8.6NM  
NW N97) 1392.1FT (495.1FT AGL) U/S 202009290401-202109292359

## FOUO

GSO 12/094 KGSO OBST CRANE (ASN 2019-ASO-7855-NRA) 360536N0795707W (0.7NM SW GSO) 1157FT (250FT AGL) FLAGGED AND LGTD 202012291356-202102012200

GSO 12/095 KGSO OBST CRANE (ASN 2019-ASO-7854-NRA) 360538N0795704W (0.7NM SW GSO) 1163FT (250FT AGL) FLAGGED AND LGTD 202012291356-202102012200

GSO 12/093 KGSO OBST CRANE (ASN 2019-ASO-7856-NRA) 360538N0795710W (0.7NM SW GSO) 1155FT (250FT AGL) FLAGGED AND LGTD 202012291356-202102012200

GSO 12/091 KGSO OBST CRANE (ASN 2019-ASO-7857-NRA) 360539N0795711W (0.7NM SW GSO) 1152FT (250FT AGL) FLAGGED AND LGTD 202012291355-202102012200

GSO 12/092 KGSO OBST CRANE (ASN 2019-ASO-7858-NRA) 360541N0795709W (0.7NM SW GSO) 1157FT (250FT AGL) FLAGGED AND LGTD 202012291355-202102012200

RDU 12/074 K8A7 OBST TOWER LGT (ASR 1006732) 355502.00N0801737.00W (7.9NM E 8A7) 1814.3FT (1049.9FT AGL) U/S 202012061539-202101312359

GSO 01/065 KGSO AD AP RVR ALL U/S 202101121300-202101121800

GSO 01/069 KGSO RWY 05L/23R CLSD 202101141300-202101142200

GSO 01/067 KGSO RWY 05L/23R CLSD 202101131300-202101132200

GSO 01/062 KGSO RWY 05L/23R CLSD 202101121300-202101122200

**FOUO**

GSO 01/050 KGSO RWY 05L HLDG PSN SIGN AT RWY 5L @ H LGT U/S 202101090109-202101152200

GSO 01/034 KGSO RWY 23L ALS U/S 202101081249-202101132000EST

GSO 01/025 KGSO RWY 23L SEQUENCED FLG LGT U/S 202101061804-202101202000EST

GSO 01/063 KGSO NAV ILS RWY 23L CAT II NA 202101101344-202101132000EST

GSO 01/066 KGSO COM REMOTE COM OUTLET 122.2 U/S 202101120500-202101121100

GSO 01/070 KGSO TWY H, H1, H2, H3, H4, TWY D BTN TWY D2 AND TWY H, TWY E BTN TWY J AND RWY 05L/23R CLSD 202101141300-202101142200

GSO 01/068 KGSO TWY H, H1, H2, H3, H4, TWY D BTN TWY D2 AND TWY H, TWY E BTN TWY J AND RWY 05L/23R CLSD 202101131300-202101132200

GSO 01/060 KGSO TWY H, H1, H2, H3, H4, TWY D BTN TWY D2 AND TWY H, TWY E BTN TWY J AND RWY 05L/23R CLSD 202101121300-202101122200

GSO 03/068 KGSO APRON COMAR AND KOURY AVIATION RAMP WIP CONST W EDGE LGTD AND BARRICADED 202003241330-202102262130

FDC 0/6194 KGSO IAP PIEDMONT TRIAD INTL, GREENSBORO, NC.  
RNAV (GPS) RWY 23L, AMDT 2D...  
LNAV/VNAV DA 1283/HAT 394.  
202011301608-202107121608EST

**FOUO**

FDC 0/5828 KGSO IAP PIEDMONT TRIAD INTL, GREENSBORO, NC.  
ILS OR LOC RWY 5L, ORIG-C...  
S-LOC 5L MDA 1300/HAT 384.  
202010011444-202210011444EST

FDC 0/5822 KGSO IAP PIEDMONT TRIAD INTL, GREENSBORO, NC.  
ILS OR LOC RWY 23R, ORIG-D...  
S-LOC 23R MDA 1280/HAT 425, VIS CAT C/D RVR 4000.  
202010011434-202210011434EST

FDC 0/5791 KGSO IAP PIEDMONT TRIAD INTL, GREENSBORO, NC.  
ILS Y OR LOC/DME Y RWY 32, ORIG...  
ILS Z OR LOC/DME Z RWY 32, ORIG...  
S-LOC 32 MDA 1280/HAT 378.  
202010011358-202210011358EST

FDC 0/0174 KGSO SID PIEDMONT TRIAD INTL, GREENSBORO, NC.  
QUAKER SEVEN DEPARTURE...  
ROANOKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE  
RNAV SYSTEM WITH GPS.  
ALL OTHER DATA REMAINS AS PUBLISHED. ROA VOR/DME OUT OF SERVICE.  
202011131648-202102151648EST

RDU 12/236 KN83 OBST TOWER LGT (ASR 1300573) 360735.00N0800206.70W (4.36NM  
SSW N83) 1316FT (380FT AGL) U/S 202012162059-202101162359

RDU 10/029 K8A7 RWY 09 PAPI U/S 202010021539-202104022111EST

RDU 01/072 KN83 OBST TOWER LGT (ASR 1027187) 361038.80N0795801.10W (2.1NM  
ESE N83) 1187.7FT (261.8FT AGL) U/S 202101072245-202101220500



**FOUO**

INT 01/007 KINT OBST TOWER LGT (ASR 1001123) 360532.40N0800811.10W (4.8NM ESE INT) 1232.0FT (290.0FT AGL) U/S 202101091116-202104090500

INT 12/019 KINT AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF GSO283014.5 (4NM SW INT) SFC-400FT AGL FRI MON TUE WED THU 1000-2200 202101011000-202112312200

INT 11/026 KINT RWY 04/22 CLSD EXC TAX 202011231900-202106302000

INT 11/025 KINT RWY 15 PAPI U/S 202011231858-202106302000

INT 10/003 KINT COM REMOTE COM OUTLET 122.6 COMMISSIONED 201910072206-PERM

INT 11/028 KINT TWY F BTN TWY H AND 1100FT NORTHEAST OF TWY H CLSD FOR ACFT PRKG 202011231904-202106302000

INT 11/027 KINT TWY F BTN TWY A AND APCH END RWY 04 CLSD FOR ACFT PRKG 202011231901-202106302000

FDC 0/2481 KINT IAP SMITH REYNOLDS, WINSTON SALEM, NC.

ILS OR LOC RWY 33, AMDT 29D...

CIRCLING CAT C MDA 1700/HAA 731. VIS CAT C 2.

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PIEDMONT TRIAD INT ALTIMETER SETTING: INCREASE S-ILS 33 DA TO 1180 FEET; INCREASE ALL MDA 40 FEET AND VISIBILITY S-LOC 33 CAT C TO RVR 4000 AND CIRCLING CAT C 1/4 SM.

202006241410-202102031410EST

**FOUO**

FDC 0/2480 KINT IAP SMITH REYNOLDS, WINSTON SALEM, NC.  
RNAV (GPS) RWY 15, AMDT 1C...  
CIRCLING CAT C MDA 1700/HAA 731, CAT D MDA 1760/HAA 791. VIS CAT C 2.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PIEDMONT TRIAD  
INT ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND VISIBILITY  
CIRCLING CAT C AND D 1/4 SM.  
202006241410-202102031410EST

FDC 0/2479 KINT IAP SMITH REYNOLDS, WINSTON SALEM, NC.  
RNAV (GPS) RWY 33, ORIG-C...  
CIRCLING CAT C MDA 1700/HAA 731, CAT D MDA 1760/HAA 791. VIS CAT C 2.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PIEDMONT TRIAD  
INT ALTIMETER SETTING: INCREASE ALL DA 39 FEET AND ALL LNAV/VNAV  
VISIBILITIES 1/4 SM; INCREASE ALL MDA 40 FEET AND VISIBILITY CIRCLING CAT  
C AND D 1/4 SM.  
202006241410-202102031410EST

FDC 0/0175 KINT SID SMITH REYNOLDS, WINSTON SALEM, NC.  
QUAKER SEVEN DEPARTURE...  
ROANOKE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE  
RNAV SYSTEM WITH GPS.  
ALL OTHER DATA REMAINS AS PUBLISHED. ROA VOR/DME OUT OF SERVICE.  
202011131648-202102151648EST

INT 01/001 KINT OBST TOWER LGT (ASR 1007578) 360656.50N0802114.80W (6.5NM W  
INT) 1153.2FT (408.1FT AGL) U/S 202101030456-202102010500

INT 11/023 KINT OBST TOWER LGT (ASR 1022889) 361158.00N0801224.00W (4.0NM NE  
INT) 1251.0FT (351.0FT AGL) U/S 202011171956-202101172359

INT 01/004 KINT OBST TOWER LGT (ASR 1005176) 361023.00N0802038.00W (6.3NM  
WNW INT) 1027.9FT (250.0FT AGL) U/S 202101072247-202102062247

RDU 12/340 KN63 AD AP CLSD TO TRANSIENT 202012262125-202108302359

**FOUO**

RDU 12/341 KN63 RWY 16/34 SAFETY AREA WIP ORANGE CONES E SIDE  
202012262128-202108302359

FDC 9/4929 KN63 IAP MEADOW BROOK FIELD, Walnut Cove, NC.  
VOR/DME OR GPS RWY 34, ORIG...  
S-34 MINIMUMS NA.  
201905091752-202105091751EST

INT 12/016 KINT OBST TOWER LGT (ASR 1238902) 361159.90N0802337.00W (9.1NM  
WNW INT) 1424.5FT (469.8FT AGL) U/S 202012281438-202101222359

RDU 09/023 KZEF NAV NDB U/S 202009021432-202103012000EST

RDU 09/214 KZEF RWY 07 RWY END ID LGT U/S 202009211236-202103212111EST

RDU 04/082 K78A OBST TOWER LGT (ASR 1252843) 361533.00N0805115.80W (3.5NM  
NE 78A) 1409.4FT (348.8FT AGL) U/S 202004111125-202104112359

FDC 0/3196 KMWK IAP MOUNT AIRY/SURRY COUNTY, MOUNT AIRY, NC.  
RNAV (GPS) RWY 36, AMDT 1A...  
PROCEDURE NA AT NIGHT.  
VDP NA.  
CHANGE NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.  
DISREGARD NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV  
NA BELOW -17C OR ABOVE 54C.  
202011191317-202211191317EST

UKF 12/005 KUKF RWY 01 ALS U/S 202012281714-202101281715

**FOUO**

HLX 10/003 KHLX TWY ALL HLDG PSN SIGN FOR RWY 01/19 MISSING 202010291435-202110292359

PSK 01/002 KPSK OBST TOWER LGT (ASN 2016-WTE-1957-OE) 365708N0803546W (11.8NM SSE PSK) 3400FT (198FT AGL) U/S 202101111645-202101262359

BLF 01/001 KBLF OBST TOWER LGT (ASR 1057623) 371503.80N0811122.80W (2.8NM SSE BLF) 4241.8FT (567.9FT AGL) U/S 202101012044-202101161944

BLF 01/012 KBLF COM REMOTE COM OUTLET 122.2, 122.65, 255.4 U/S 202101120500-202101121100

FDC 1/0997 KBLF SID MERCER COUNTY, Bluefield, WV.  
OBERS FOUR DEPARTURE...  
DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.  
202101051759-202301311759EST

FDC 0/4662 KBLF IAP MERCER COUNTY, BLUEFIELD, WV.  
VOR RWY 23, AMDT 5C...  
CIRCLING CAT B MDA 3460/HAA 603. CIRCLING CAT C MDA 3640/HAA 783; CAT C VIS 2 1/4. CIRCLING CAT D MDA 3780/HAA 923; CAT D VIS 3.  
CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BECKLEY ALTIMETER SETTING AND INCREASE ALL MDA 460 FEET; INCREASE S-23 VISIBILITY CAT A 1/4 SM, CAT B 1/2 SM, CAT C 1 1/2 SM, CAT D 1 1/4 SM; INCREASE CIRCLING VISIBILITY CAT A 1/4 SM, CAT B 1/2 SM, CAT C 3/4 SM.  
ALTERNATE MINIMUMS: CAT C 800-2 1/4, CAT D 1000-3.  
202003091950-202203091950EST

FDC 0/4661 KBLF IAP MERCER COUNTY, BLUEFIELD, WV.  
ILS OR LOC RWY 23, AMDT 15D...  
CIRCLING CAT C MDA 3640/HAA 783; CAT C VIS 2 1/4. CIRCLING CAT D MDA 3780/HAA 923; CAT D VIS 3. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BECKLEY ALTIMETER SETTING AND INCREASE ALL

**FOUO**

DA 443 FEET AND ALL MDA 460 FEET; INCREASE S-ILS 23 ALL CATS VISIBILITY TO 2 1/2 SM; INCREASE S-LOC 23 CAT A VISIBILITY TO 1 1/4 SM, CAT B TO 1 1/2 SM AND CATS C AND D TO 3 SM; INCREASE CIRCLING CAT A TO 1 1/4 SM, CIRCLING CAT B TO 1 1/2 SM, CIRCLING CAT C TO 3 SM. ALTERNATE MINIMUMS: CAT C 800-2 1/4, CAT D 1000-3.  
202003091950-202203091950EST

BLF 01/005 KBLF OBST TOWER LGT (ASR 1035118) 371634.00N0811503.00W (2.4NM WSW BLF) 2803.1FT (204.7FT AGL) U/S 202101080952-202101230951

JFZ 01/001 KJFZ OBST TOWER LGT (ASR 1017538) 370720.70N0813331.80W (12.0NM ENE JFZ) 2870.1FT (265.1FT AGL) U/S 202101030407-202102020407

JFZ 12/003 KJFZ RWY 25 PAPI U/S 202012011828-PERM

EKN 01/047 KI25 OBST TOWER LGT (ASR 1310696) 372412.90N0812606.40W (4.55NM E I25) 3105FT (310FT AGL) U/S 202101100255-202101252359

EKN 01/020 KI25 OBST TOWER LGT (ASR 1306862) 372553.50N0812637.50W (4.23NM E I25) 2830FT (309FT AGL) U/S 202101040456-202101182359

JFZ 12/009 KJFZ OBST TOWER LGT (ASR 1297252) 371229.70N0820011.70W (13.0NM NW JFZ) 1726.0FT (310.0FT AGL) U/S 202012302308-202101142307

EKN 01/003 KI25 OBST TOWER LGT (ASR 1034082) 372501.00N0813657.00W (4.0NM W I25) 2247.0FT (226.0FT AGL) U/S 202101011645-202102152359

EKN 01/024 KI25 OBST TOWER LGT (ASR 1310389) 372743.10N0814822.60W (13.49NM WNW I25) 2057FT (310FT AGL) U/S 202101050523-202101202359

**FOUO**

EKN 10/114 KI16 RWY 26 RWY END ID LGT U/S 202010201220-202104202111EST

EKN 11/175 KI16 SVC AUTOMATED WX BCST SYSTEM CEILING UNREL  
202011171511-PERM

FDC 0/5169 KI16 IAP KEE FIELD, PINEVILLE, WV.  
RNAV (GPS) RWY 8, ORIG-C...  
CIRCLING CAT B MDA 2820/HAA 1037; CAT B VIS 1 1/2. CIRCLING CAT C MDA  
2940/HAA1157; CAT C VIS 3.  
202003101736-202203101736EST

FDC 0/5168 KI16 IAP KEE FIELD, PINEVILLE, WV.  
RNAV (GPS) RWY 26, ORIG-C...  
CIRCLING CAT B MDA 2820/HAA 1037; CAT B VIS 1 1/2. CIRCLING CAT C MDA  
2940/HAA1157; CAT C VIS 3.  
202003101736-202203101736EST

EKN 01/051 2VY COM IVY KNOB REMOTE COM OUTLET 122.4 U/S 202101130500-  
202101131000

EKN 01/054 K6L4 AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM RADIUS OF  
375200N0815300W (1.6NM NE 6L4) SFC-3000FT 202101142200-202101150230

EKN 01/053 K6L4 AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM RADIUS OF  
375200N0815300W (1.6NM NE 6L4) SFC-3000FT 202101121700-202101122130

EKN 10/115 KEBD RWY 08 RWY END ID LGT U/S 202010201223-202104202111EST

**FOUO**

EKN 10/085 K6L4 AD AP DEER NEAR MOV AREAS 202010151443-202103312359

LOU 01/052 KSJS OBST TOWER LGT (ASN 1997-ASO-209-OE) 374805N0822717W  
(9.2NM ENE SJS) 1093FT (331FT AGL) U/S 202101060233-202102092359

LOU 01/049 KSJS OBST TOWER LGT (ASN 1997-ASO-206-OE) 374848N0822721W  
(9.4NM ENE SJS) 1280FT (307FT AGL) U/S 202101060159-202102092359

LOU 01/014 KSJS OBST TOWER LGT (ASN 1997-ASO-204-OE) 374905N0822729W  
(9.4NM ENE SJS) 1409FT (208FT AGL) U/S 202101021231-202101232300

CRW 01/037 HVQ NAV VOR/DME NOT MNT 202101120500-202101121100

CRW 12/084 KCRW OBST TOWER LGT (ASR 1205552) 382159.50N0814905.50W (10.6NM  
W CRW) 1342.8FT (289.0FT AGL) U/S 202012202017-202101192017

LOU 07/284 KSJS OBST TOWER LGT (ASR 1201701) 380249.30N0823439.50W (18.1NM  
NE SJS) 1368.8FT (250.0FT AGL) U/S 202007201710-202101172359

CRW 12/145 KCRW OBST TOWER LGT (ASR 1234650) 383011.40N0815106.70W (14.2NM  
WNW CRW) 872.0FT (180.1FT AGL) U/S 202012312245-202101152145

EKN 12/195 K12V OBST TOWER LGT (ASR 1202471) 383100.60N0815521.60W (13.9NM  
ENE 12V) 1165.7FT (302.8FT AGL) U/S 202012181714-202101171714

EKN 01/050 K12V OBST TOWER LGT (ASR 1201420) 382542.10N0820934.40W (2.1NM  
ESE 12V) 1093.8FT (269.0FT AGL) U/S 202101110154-202102100154

**FOUO**

EKN 01/031 KI41 OBST TOWER LGT (ASR 1036518) 382352.00N0821812.00W (3.6NM S I41) 1256.2FT (325.1FT AGL) U/S 202101051636-202102052359

EKN 01/019 KI41 OBST TOWER LGT (ASR 1227669) 382536.70N0821948.00W (2.0NM SSW I41) 836.9FT (207.0FT AGL) U/S 202101031949-202102021949

HTS 01/010 KHTS RWY 30 PAPI U/S 202101060016-202101130459

HTS 01/019 KHTS COM REMOTE COM OUTLET 122.2, 255.4 NOT AVBL 202101130500-202101131100

HTS 01/018 KHTS COM REMOTE COM OUTLET 122.2, 255.4 U/S 202101130500-202101131000

HTS 01/016 KHTS SVC TAR/SSR U/S 202101121400-202101122200

FDC 0/6692 KHTS IAP TRI-STATE/MILTON J FERGUSON FIELD, HUNTINGTON, WV.  
RNAV (GPS) RWY 12, AMDT 3B...

CHANGE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA  
BELOW 16C OR ABOVE 38C TO READ FOR UNCOMPENSATED BARO-VNAV  
SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 38C.  
202007301958-202207301958EST

HTS 01/017 KHTS OBST TOWER LGT (ASR 1250903) 382232.20N0823338.20W (0.4NM N HTS) 978.0FT (145.0FT AGL) U/S 202101111820-202101261720

EKN 12/223 KI41 OBST TOWER LGT (ASR 1251764) 383321.00N0821936.00W (6.0NM N I41) 1311.0FT (350.1FT AGL) U/S 202012240749-202103282359



**FOUO**

DAY 01/064 KHTW OBST TOWER LGT (ASR 1315849) 382922.68N0823143.86W (4.5NM NNW HTW) 1277FT (310FT AGL) U/S 202101032230-202101182359

EKN 12/281 KI41 OBST TOWER LGT (ASR 1029833) 383827.00N0822437.00W (11.9NM NNW I41) 1255.2FT (295.3FT AGL) U/S 202012281548-202101252200

LOU 01/043 KDWU OBST TOWER LGT (ASR 1226248) 383219.90N0824254.00W (1.4NM SE DWU) 880.9FT (128.0FT AGL) U/S 202101050527-202101200427

DAY 01/108 KGAS AD AP ABN U/S 202101071721-202101212359

DAY 01/131 KGAS COM REMOTE TRANS/REC 124.55 U/S 202101130500-202101131000

DAY 09/037 KGAS SVC AUTOMATED WX BCST SYSTEM VIS NOT AVBL  
202009022324-202104282359EST

FDC 1/1066 KDWU IAP ASHLAND RGNL, ASHLAND, KY.  
VOR/DME RWY 10, AMDT 12...  
S-10 NA.  
202101051858-202301041858EST

LOU 01/065 KDWU OBST TOWER LGT (ASR 1249822) 383524.10N0824815.80W (3.8NM NW DWU) 804.8FT (255.9FT AGL) U/S 202101070812-202101220811

DAY 01/130 KGAS OBST TOWER LGT (ASR 1251202) 385319.10N0822250.60W (10.6NM WNW GAS) 1054.8FT (318.9FT AGL) U/S 202101111544-202101261543

**FOUO**

LOU 01/089 KDWU OBST TOWER LGT (ASR 1311693) 384040.20N0825117.00W (9.21NM NW DWU) 912FT (305FT AGL) U/S 202101090004-202101242359

LOU 10/265 YRK NAV VOR U/S 202010221049-202201102000EST

LOU 08/022 YRK NAV TACAN AZM U/S 202008031128-202103082000EST

DAY 12/646 KI43 OBST TOWER LGT (ASR 1248685) 385549.50N0822742.50W (6.2NM ESE I43) 1187.0FT (306.1FT AGL) U/S 202012312312-202101152311

FDC 0/4985 KI43 IAP JAMES A RHODES, JACKSON, OH.  
RNAV (GPS) RWY 1, AMDT 1E...  
LNAV CAT C VISIBILITY 1 5/8 SM. MINIMUM STEPDOWN ALTITUDE AT REROC 1560. CIRCLING CAT B MDA 1480/HAA 754, CAT C/D MDA 1680/HAA 954. CIRCLING CAT C/D VISIBILITY 3 SM. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREATER PORTSMOUTH ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET: INCREASE LNAV CAT C/D VISIBILITY 1/4 SM AND CIRCLING CAT B VISIBILITY 1/4 SM.  
202011241318-202211241318EST

FDC 0/3339 KI43 IAP JAMES A RHODES, JACKSON, OH.  
RNAV (GPS) RWY 19, AMDT 1D...  
CIRCLING CAT B MDA 1480/HAA 754, CAT C/D MDA 1680/HAA 954. CIRCLING CAT C/D VISIBILITY 3. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREATER PORTSMOUTH ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET: INCREASE LNAV CAT C/D VISIBILITY 1/4 SM AND CIRCLING CAT B VISIBILITY 1/4 SM.  
202006261331-202102051331EST

FDC 0/3336 KI43 IAP JAMES A RHODES, JACKSON, OH.  
VOR/DME-A, AMDT 2C...  
CIRCLING CAT A MDA 1440/HAA 714, CAT B MDA 1480/HAA 754, CAT C/D MDA 1680/HAA 954. CIRCLING CAT C/D VISIBILITY 3. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREATER PORTSMOUTH

**FOUO**

ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET.  
202006261329-202102051329EST

DAY 09/188 KPMH RWY 18 PAPI UNUSABLE 202009181351-202103202111EST

FDC 0/1498 KPMH IAP GREATER PORTSMOUTH RGNL, PORTSMOUTH, OH.  
RNAV (GPS) RWY 18, ORIG...  
CIRCLING CAT B/C MDA 1440/HAA 777, CAT D MDA 1520/HAA 857. VIS CAT C 2 1/4,  
CAT D 2 3/4.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HUNTINGTON  
ALTIMETER SETTING: INCREASE ALL LPV DA TO 1106 AND VISIBILITY ALL CATS  
1/4 SM; INCREASE ALL MDA 100 FEET AND VISIBILITY LNAV CAT C AND D 1/2 SM  
AND CIRCLING CAT B, C, AND D 1/4 SM.  
202006221526-202102011526EST

FDC 0/1497 KPMH IAP GREATER PORTSMOUTH RGNL, PORTSMOUTH, OH.  
RNAV (GPS) RWY 36, ORIG...  
CIRCLING CAT B/C MDA 1440/HAA 777, CAT D MDA 1520/HAA 857. VIS CAT C 2 1/4,  
CAT D 2 3/4.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HUNTINGTON  
ALTIMETER SETTING: INCREASE ALL LPV DA TO 1008 AND VISIBILITY ALL CATS  
1/4 SM; INCREASE ALL MDA 100 FEET AND VISIBILITY LNAV CAT B 1/4 SM, CAT C  
AND D 1/2 SM AND CIRCLING CAT B, C, AND D 1/4 SM.  
202006221526-202102011526EST

FDC 0/1496 KPMH IAP GREATER PORTSMOUTH RGNL, PORTSMOUTH, OH.  
VOR/DME-A, AMDT 6...  
CIRCLING CAT B/C MDA 1440/HAA 777, CAT D MDA 1520/HAA 857. VIS CAT C 2 1/4,  
CAT D 2 3/4.  
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HUNTINGTON  
ALTIMETER SETTING: INCREASE ALL MDA 100 FEET AND VISIBILITY CAT B, C,  
AND D 1/4 SM.  
202006221526-202102011526EST

DAY 01/132 KI43 OBST TOWER LGT (ASR 1250358) 390739.80N0823324.90W (8.9NM NE  
I43) 1208.0FT (312.0FT AGL) U/S 202101111934-202101261933

**FOUO**

DAY 11/191 KEOP SVC AWOS DECOMMISSIONED 201911131556-PERM

DAY 10/228 KEOP NAV NDB U/S 202010201159-202104202111EST

DAY 01/089 KAMT OBST TOWER LGT (ASR 1267535) 385742.00N0832221.30W (11.3NM NE AMT) 1133.9FT (292.0FT AGL) U/S 202101051427-202102041427

DAY 01/129 KHOC OBST TOWER LGT (ASR 1225537) 390126.50N0831634.80W (15.6NM SE HOC) 1574.8FT (341.9FT AGL) U/S 202101111007-202101260907

DAY 12/454 KEOP OBST TOWER LGT (ASR 1212316) 391312.80N0825834.90W (3.9NM NW EOP) 1448.5FT (367.1FT AGL) U/S 202012220330-202102212359

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...

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

**FOUO**

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

DAY 12/440 KCYO OBST TOWER LGT (ASR 1014714) 393520.00N0830644.00W (7.4NM NW CYO) 1916.0FT (1145.0FT AGL) U/S 202012211424-202101212359

DAY 12/581 KI23 OBST TOWER LGT (ASR 1208545) 393426.10N0831601.30W (7.1NM E I23) 1138.1FT (268.0FT AGL) U/S 202012300406-202101290406

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

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

**FOUO**

WEATHER NOT AVAILABLE.  
THIS IS NDB RWY 23, AMDT 5C. 202011191805-PERM

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

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

**FOUO**

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

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 07/173 K04I AD AP CLSD 202007151707-PERM

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

GNV 01/085 KZJX AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-5000FT 202101120230-202101120330

CARF 01/050 KZJX AIRSPACE STNR ALT RESERVATION WI AN AREA DEFINED AS THE LATERAL CONFINES OF W140A, W140B, W140C, W140D, W140E FL240-FL300, W140F 13000FT-FL300. LARGE FORCE MIL EXER. AVOIDANCE ADZ.  
202101181600-202101281930

CARF 01/043 KZJX AIRSPACE STNR ALT RESERVATIONS THAT ENCOMPASS OFFSHORE ATLANTIC ROUTES ARE SCHEDULED AS FOLLOWS:  
TAILHOOK A WI AN AREA DEFINED AS 3346N7805W TO 3350N7755W TO 3331N7730W TO 3310N7730W TO 3300N7728W TO 3220N7719W TO 3214N7700W TO 3200N7700W TO 3200N7814W TO 3212N7812W TO

**FOUO**

3242N7806W TO 3255N7803W TO POINT OF ORIGIN. SFC-FL240  
AR3,AR4,AR15,AR16,AR17,AR18,AR19,AR21,AR22,AR23 AND AR24 ARE  
AFFECTED BY THE ALT RESERVATION  
TAILHOOK B WI AN AREA DEFINED AS 3200N7814W TO 3200N7700W TO  
3100N7700W TO 3100N7825W TO 3124N7820W TO POINT OF ORIGIN.  
SFC-FL240 AR3,AR16,AR18,AR23 AND AR24 ARE AFFECTED BY THE ALT  
RESERVATION  
TAILHOOK C WI AN AREA DEFINED AS 3100N7825W TO 3100N7700W TO  
3000N7700W TO 3000N7713W TO 3009N7834W TO 3019N7832W TO  
3034N7829W TO POINT OF ORIGIN. SFC-FL240  
AR3,AR5,AR16,AR18,AR23 AND AR24 ARE AFFECTED BY THE ALT  
RESERVATION  
202101121600-202102120500

FDC 0/9528 KZJX SC..GA..FL..ROUTE ZJX. Y323 CARPX, OA TO IDOLS, OA.  
ATC ASSIGNED ONLY. 202009101050-202112020900

FDC 0/9526 KZJX SC..GA..FL..ROUTE ZJX. Y319 OHLAA, OA TO IDOLS, OA.  
ATC ASSIGNED ONLY. 202009101049-202112020900

FDC 0/9524 KZJX SC..GA..FL..ROUTE ZJX. Y309 PELCN, OA TO IDOLS, OA.  
ATC ASSIGNED ONLY. 202009101048-202112020900

FDC 0/9519 KZJX SC..GA..FL..ROUTE ZJX. Y299 GRUBR, OA TO JRDAN, OA.  
ATC ASSIGNED ONLY. 202009101044-202112020900

FDC 0/9517 KZJX SC..GA..FL..ROUTE ZJX. Y291 HOAGG, OA TO SAGGY ,OA.  
ATC ASSIGNED ONLY. 202009101043-202112020900

FDC 0/9510 KZJX SC..GA..FL..ROUTE ZJX. Y289 DULEE, OA TO ZILLS, OA.  
ATC ASSIGNED ONLY. 202009101040-202112020900



**FOUO**

KQZC W4882/20 KZJX [US DAFIF AND/OR FLIP CHANGE] US DOD DAFIF AND AP1/B; AR627; RMKS ADD: AR-627 CANNOT BE SCHEDULED SIMULTANEOUSLY WITH AR-627B. REST DATA UNCHANGED. 202012312325-202102250001

KQZC W4881/20 KZJX [US DAFIF AND/OR FLIP CHANGE] US DOD DAFIF AND AP1/B; AR627B; RMKS ADD: AR-627B CANNOT BE SCHEDULED SIMULTANEOUSLY WITH AR-627. REST DATA UNCHANGED. 202012312324-202102250001

GPS 11/086 KZDC NAV GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY BE UNREL WI AN AREA DEFINED AS A 25NM RADIUS CENTERED AT 341616N0775410W (KILM) SFC-5000FT AGL  
202011182000-202111172359EST

DCA 09/499 KZDC COM CPDLC AVBL EN ROUTE WITH KUSA 202009302100-PERM

FDC 8/3984 KZDC SECURITY..SPECIAL SECURITY INSTRUCTIONS..WASHINGTON DC FLIGHT RESTRICTED ZONE (DC FRZ) FLIGHT PLANS MUST BE FILED WITH THE WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) INSTEAD OF FLIGHT SERVICE AS REFERRED TO IN NOTAM 6/7196: LEESBURG AUTOMATED FLIGHT SERVICE STATION AS REFERRED TO IN 49 CFR 1562.3, OR WASHINGTON HUB FLIGHT SERVICE STATION (FSS) AS REFERRED TO IN 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19). THIS NOTICE AMENDS NOTAM 6/7196, 49 CFR 1562.3, 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19) UNTIL SUCH TIME THESE INDIVIDUAL DOCUMENTS ARE FORMALLY REVISED TO REFLECT THE CHANGE TO WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) FROM REFERENCES TO FLIGHT SERVICE, LEESBURG AUTOMATED FLIGHT SERVICE STATION, AND WASHINGTON HUB FLIGHT SERVICE STATION (FSS). THERE ARE NO OTHER CHANGES TO DC FRZ OPERATIONS OR PROCEDURES. 201803290401-PERM

FDC 1/2511 KZDC AIRSPACE ADS-B, AUTO DEPENDENT SURVIELLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 36NM RADIUS OF 363350N0782948W. AIRSPACE AFFECTED MAY INCLUDE AVC,

**FOUO**

CXE, DAN, HNZ, LVL, TDF, W63, W78.  
SFC-1000FT 202101091105-202101182200

FDC 0/8205 KZDC VA..AIRSPACE QUANTICO, VA..LASER RESEARCH ACT WI AN AREA DEFINED AS 23NM RADIUS OF 382957N0772216W (BRV004009.8) SFC-FL600 AT AN ANGLE OF 20-90DEG FM SFC PROJECTING UP TO FL600. BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. LASER BEAM WILL BE TERMINATED PRIOR TO NONPARTICIPATING ACFT ENTERING HAZARD AREA. WASHINGTON /ZDC/ ARTCC TEL 703-771-3470 IS THE FAA CDN FACILITY. 202010091500-202107151500

FDC 0/4354 KZDC VA..AIRSPACE HAMPTON, VA..LASER RESEARCH WI AN AREA DEFINED AS 370613N0762314W OR (NORFOLK VORTAC ORF332015.5) AND 370045N0761916W, SFC-100FT, AT AN ANGLE OF 90DEG, FM THE SFC, PROJECTING UP TO 100FT. AVOID AIRBORNE HAZARD BY 5NM. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. NORFOLK /ORF/ TRACON TELEPHONE 757-363-5864 IS THE FAA CDN FACILITY. 202002150001-202202152300

MCN 12/755 KZTL SVC AUGUSTA APP CLSD TERMINAL RADAR SERVICE AREA NOT AVBL CTC ATLANTA ARTCC AT 128.1/322.325 CLR DELIVERY 770-210-7962 DLY 0200-1200 202012270200-202101121200

MCN 12/534 KZTL SVC STANLY COUNTY APP CLSD CTC CHARLOTTE APP AT 128.32 202012182047-202103311400

MCN 01/239 KZTL AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-5000FT 202101120230-202101120330

MCN 06/005 KZTL OBST TOWER LGT (ASR UNKNOWN) 313437.52N081203073.86W (39NM S SAV) 1235FT (1200FT AGL) U/S 202006011307-202107012359

## FOUO

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 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 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

## FOUO

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. 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

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

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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.

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

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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, 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.

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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  
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

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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](http://WWW.FAA.GOV/UAS/CONTACT);

OR CONTACT THE FAA VIA EMAIL AT [UASHELP@FAA.GOV](mailto: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.

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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](mailto: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 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



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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

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

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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

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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

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](http://WWW.FAA.GOV/UAS/CONTACT);

OR CONTACT THE FAA VIA EMAIL AT [UASHELP@FAA.GOV](mailto: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.

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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

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

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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](http://WWW.FAA.GOV/UAS/CONTACT);

OR CONTACT THE FAA VIA EMAIL AT [UASHELP@FAA.GOV](mailto: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  
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](mailto:FAA-WATCH@FAA.GOV) WITH SPECIFIC FLIGHT  
DETAILS.

C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. THERE ARE

**FOUO**

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 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

## FOUO

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 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

**FOUO**

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/. SFC - 259, 201912111300-202301072359](https://www.faa.gov/air_traffic/publications/us_restrictions/.SFC-259,201912111300-202301072359)

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



## FOUO

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 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

## **FOUO**

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 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**

## FOUO

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 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);

## FOUO

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.

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

## FOUO

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.

201601160030-PERM

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

## FOUO

(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 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

## FOUO

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 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

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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 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



## FOUO

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.

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

## FOUO

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

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

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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) PRECIBRE 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

### Fix List:

KCRE 2021-01-12T16:00:00.0Z Time Enroute: PT0S Ground Speed: TAS\_KNOTS0.0 Altitude: FLIGHT\_LEVEL0 Fuel Consumed: GALLONS\_FUEL\_UNITS\_TYPE0.0

KI23 2021-01-12T19:14:00.0Z Time Enroute: PT3H14M23S Ground Speed: TAS\_KNOTS127.241516 Altitude: FLIGHT\_LEVEL10 Fuel Consumed: GALLONS\_FUEL\_UNITS\_TYPE0.0