

FOUO

Briefing History

Request Source: DCAE6DWK037

Aircraft Id: N221ST

Route Corridor Width: 50.00

Winds Corridor Width: 200.00

METAR/TAF Briefing Format: RAW_METAR_TAF_FORMAT

Briefing Generated: 2021-02-02 19:10:40Z

WX Alerts:

Airmet Alert:

WAUS41 KKCI 021445

BOSS WA 021445

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 022100

.

AIRMET IFR...ME NH VT MA RI CT NY NJ AND CSTL WTRS
FROM 70NW PQI TO 60NE PQI TO 200SE ACK TO 190SSE ACK TO 100S ACK
TO 130ESE SIE TO MSS TO YSC TO 70NW PQI
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 21Z THRU 03Z.

Airmet Alert:

WAUS41 KKCI 021445

BOSZ WA 021445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 022100

.

FRZLVL...RANGING FROM SFC-080 ACRS AREA
MULT FRZLVL BLW 080 BOUNDED BY HUL-110SE BGR-ACK-170S ACK-
140SE SIE-40S SAX-40SW BDL-HUL
SFC ALG 30NNE GSO-30SE CSN-30NW SBY-40SSW BDL-50ENE ENE-70SW
YSJ
040 ALG 180ESE SIE-80SE HTO-100SSE BGR-110SSW YSJ

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Airmet Alert:

WAUS41 KKCI 021445

BOSZ WA 021445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 022100

.

AIRMET ICE...ME NH VT MA RI CT NY NJ AND CSTL WTRS
FROM 90NW PQI TO 40N PQI TO 50WSW YSJ TO 100SE BGR TO 160SE SIE
TO 30ESE YOW TO 20SSE YSC TO 40E YQB TO 90NW PQI
MOD ICE BTN FRZLVL AND 150. FRZLVL SFC-050. CONDS CONTG BYD 21Z
THRU 03Z.

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FRZLVL...RANGING FROM SFC-080 ACRS AREA
MULT FRZLVL BLW 080 BOUNDED BY HUL-110SE BGR-ACK-170S ACK-

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140SE SIE-40S SAX-40SW BDL-HUL
SFC ALG 30NNE GSO-30SE CSN-30NW SBY-40SSW BDL-50ENE ENE-70SW
YSJ

040 ALG 180ESE SIE-80SE HTO-100SSE BGR-110SSW YSJ

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Airmet Alert:

WAUS42 KPCI 021445

MIAZ WA 021445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 022100

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OTLK VALID 2100-0300Z...ICE NC SC GA FL ME NH VT MA RI CT NY LO

NJ PA OH LE WV MD DC DE VA AND CSTL WTRS

BOUNDED BY 70NW PQI-30NE PQI-40W YSJ-60E ENE-110S ACK-160SE

SIE-190ESE ECG-130SSE ILM-200ENE PBI-150ENE OMN-40W CHS-70ENE

LOZ-20N ERI-20SE YYZ-30SE YOW-YSC-70NW PQI

MOD ICE BTN FRZLVL AND 150. FRZLVL SFC-050. CONDS CONTG THRU 03Z.

Airmet Alert:

WAUS41 KPCI 021445

BOSZ WA 021445

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 022100

.

OTLK VALID 2100-0300Z

AREA 2...ICE ME NH VT MA RI CT NY LO NJ PA OH LE WV MD DC DE VA

NC SC GA FL AND CSTL WTRS

BOUNDED BY 70NW PQI-30NE PQI-40W YSJ-60E ENE-110S ACK-160SE

SIE-190ESE ECG-130SSE ILM-200ENE PBI-150ENE OMN-40W CHS-70ENE

LOZ-20N ERI-20SE YYZ-30SE YOW-YSC-70NW PQI

MOD ICE BTN FRZLVL AND 150. FRZLVL SFC-050. CONDS CONTG THRU 03Z.

Airmet Alert:

WAUS41 KPCI 021445

BOST WA 021445

AIRMET TANGO UPDT 2 FOR TURB STG WNDZ AND LLWS VALID UNTIL 022100

.

AIRMET TURB...ME NH VT MA RI CT NY NJ PA AND CSTL WTRS

FROM 70NW PQI TO 60NE PQI TO 110SE BGR TO 40ESE ACK TO 20SSW HTO

TO 40WNW ALB TO 20NNE MSS TO YSC TO 70NW PQI

MOD TURB BLW 100. CONDS CONTG BYD 21Z ENDG 00-03Z.

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Airmet Alert:

WAUS41 KPCI 021445

BOST WA 021445

AIRMET TANGO UPDT 2 FOR TURB STG WNDZ AND LLWS VALID UNTIL 022100

.

AIRMET TURB...ME NH VT MA RI CT NY NJ MD DE VA AND CSTL WTRS

FROM 70NW PQI TO 60NE PQI TO 200SE ACK TO 160SE SIE TO 30S BDL

TO 40SSW YSC TO 70NW PQI

FOUO

MOD TURB BTN FL200 AND FL370. CONDS CONTG BYD 21Z THRU 03Z.

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Convective Alert:

ACUS01 KWNS 021617

SWODY1

SPC AC 021615

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1015 AM CST TUE FEB 02 2021

VALID 021630Z - 031200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

ISOLATED, NON-SEVERE THUNDERSTORMS ARE POSSIBLE ALONG THE PACIFIC NORTHWEST COAST THROUGH TONIGHT.

...PACIFIC NORTHWEST COAST...

A LEAD SHORTWAVE IMPULSE WILL PROGRESS INLAND TOWARDS THE NORTHERN

ROCKIES, WHILE THE PRIMARY SHORTWAVE TROUGH WILL DIG SOUTHEAST ALONG

THE BRITISH COLUMBIA COAST AND REACH THE OR COAST BY 12Z WEDNESDAY.

THIS WILL MAINTAIN A STEEP LOW TO MID-LEVEL LAPSE RATE ENVIRONMENT COINCIDENT WITH SCANT BUOYANCY ALONG BOTH THE OR/WA COAST THROUGH

MUCH OF THE PERIOD. SCATTERED SHOWERS ARE EXPECTED TO PERSIST THIS AFTERNOON AND LIKELY BECOME MORE NUMEROUS TONIGHT AS LARGE-SCALE

ASCENT INCREASES DOWNSTREAM OF THE LATTER TROUGH. WHILE CG LIGHTNING

HAS NOT YET BEEN DETECTED, SPORADIC FLASHES WILL BE POSSIBLE AND MAY RESULT IN ISOLATED THUNDERSTORM COVERAGE. WEAK EFFECTIVE SHEAR COINCIDENT WITH THE MEAGER BUOYANCY IS EXPECTED TO PRECLUDE POTENTIAL FOR SEVERE.

..GRAMS.. 02/02/2021

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Convective Alert:

ACUS02 KWNS 021641

SWODY2

SPC AC 021640

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1040 AM CST TUE FEB 02 2021

VALID 031200Z - 041200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

ISOLATED THUNDERSTORMS MAY OCCUR WEDNESDAY ACROSS PARTS OF

FOUO

WESTERN

COLORADO AND VICINITY. SEVERE THUNDERSTORMS ARE NOT EXPECTED.

...SYNOPSIS AND DISCUSSION...

A LARGE-SCALE UPPER TROUGH WILL PROGRESS EASTWARD ACROSS MUCH OF THE

WESTERN/CENTRAL CONUS ON WEDNESDAY. STRONG ASCENT PRECEDING THIS FEATURE COUPLED WITH MODEST DIURNAL HEATING AND COOLING MID-LEVEL TEMPERATURES SHOULD SUPPORT THE DEVELOPMENT OF WEAK INSTABILITY (MUCAPE UP TO 300 J/KG) WEDNESDAY AFTERNOON ACROSS WESTERN CO AND VICINITY. EVEN THOUGH LOW-LEVEL MOISTURE IS EXPECTED TO REMAIN VERY LIMITED, IT APPEARS THAT THE MODEST INSTABILITY MAY EXTEND THROUGH A

SUFFICIENT VERTICAL DEPTH TO SUPPORT CHARGE SEPARATION AND ISOLATED LIGHTING FLASHES. EAST OF THE ROCKIES, AN UPPER RIDGE IS FORECAST TO MOVE EASTWARD FROM THE PLAINS AND UPPER MIDWEST TO THE EASTERN CONUS

THROUGH THE PERIOD. LOW-LEVEL MOISTURE RETURN ACROSS THE SOUTHERN/CENTRAL PLAINS IN ADVANCE OF THE APPROACHING UPPER TROUGH

IS EXPECTED TO REMAIN INSUFFICIENT TO SUPPORT ANY MEANINGFUL THUNDERSTORM POTENTIAL.

..GLEASON.. 02/02/2021

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Convective Alert:

ACUS03 KWNS 020826

SWODY3

SPC AC 020825

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0225 AM CST TUE FEB 02 2021

VALID 041200Z - 051200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

THUNDERSTORMS ARE NOT EXPECTED ON THURSDAY.

...SYNOPSIS...

A BROAD AND DEEP UPPER TROUGH IS FORECAST TO COVER MUCH OF THE WESTERN AND CENTRAL CONUS EARLY THURSDAY MORNING, WITH MODEST UPPER

RIDGING IN PLACE EAST OF THIS TROUGH, FROM THE TN VALLEY INTO QUEBEC. A SHORTWAVE TROUGH EMBEDDED WITHIN THE LARGER TROUGH IS EXPECTED TO PROGRESS QUICKLY EASTWARD/NORTHEASTWARD ACROSS THE CENTRAL PLAINS, AND MID MS/OH VALLEYS, REACHING THE LOWER GREAT LAKES REGION BY EARLY FRIDAY MORNING. AT THE SAME TIME, ANOTHER SHORTWAVE TROUGH IS EXPECTED TO MOVE THROUGH THE WESTERN PERIPHERY

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OF THE PARENT TROUGH, TRAVERSING OVER THE GREAT BASIN AND
SOUTHWEST
INTO THE SOUTHERN HIGH PLAINS. EVOLUTION OF THESE WAVES WILL RESULT
IN BROAD UPPER TROUGHING COVERING THE ENTIRE CONUS BY EARLY FRIDAY
MORNING.
THE SURFACE PATTERN EARLY THURSDAY IS EXPECTED TO FEATURE A LARGE
TROUGH FROM THE SOUTHERN PLAINS INTO WESTERN ONTARIO. PRIMARY
SURFACE LOW WITHIN THIS TROUGH IS FORECAST TO MOVE SWIFTLY
NORTHEASTWARD THROUGHOUT THE DAY, PROGRESSING FROM EASTERN KS
INTO
LOWER MI. COLD FRONT ATTENDANT TO THIS LOW WILL SWEEP QUICKLY
EASTWARD/SOUTHEASTWARD, ENDING THE PERIOD EXTENDED FROM LOWER
MI
SOUTHEASTWARD INTO THE UPPER OH VALLEY AND THEN BACK
SOUTHWESTWARD
INTO THE CENTRAL GULF OF MEXICO.
MODEST MID-LEVEL MOISTURE WILL BE IN PLACE AHEAD OF THIS FRONT FROM
THE SOUTHERN PLAINS THROUGH THE SOUTHEAST. HOWEVER, THE STRONGER
FORCING FOR ASCENT AND THE COLDER TEMPERATURES WILL REMAIN
DISPLACED
NORTH OF THE BETTER LOW-LEVEL MOISTURE. ADDITIONALLY, WIDESPREAD
CLOUD COVER WILL LIMIT HEATING. CONSEQUENTLY, THE LACK OF BUOYANCY
WILL PRECLUDE THUNDERSTORM DEVELOPMENT. EVEN WITH THE EXPECTED
LACK
OF THUNDERSTORMS, SHALLOW CONVECTION NEAR THE SURFACE LOW
COUPLED
WITH STRONG LOW/MID-LEVEL FLOW COULD RESULT CONVECTIVELY
AUGMENTED
GUSTS ACROSS PORTIONS OF THE LOWER MO AND MID MS VALLEYS.
..MOSIER.. 02/02/2021
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UAS Operating Area Conflicts:

NOTAM UAS Operating Area BDR_01/063 DEFINED AS 423331N0713522W (7.3NM E
FIT) TO 423132N0713552W (4.3NM NW 6B6) TO POINT OF ORIGIN SFC-400FT AGL
MON THU FRI 1400-2000 202101111400-202107262000.

NOTAM UAS Operating Area FA33TLKFNC (BDR 06/111) DEFINED AS 2.5NM RADIUS
OF 420818.30N0715203.50W (7.7NM SSW ORH) SFC-400FT AGL DLY 0000-2359
2006210000-2106192359.

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NOTAM UAS Operating Area FA33N94WC7 (BDR 01/018) DEFINED AS 2NM RADIUS OF 420403.20N0714200.30W (8.8NM W 1B6) SFC-400FT AGL DLY 0000-2359 2101040000-2201032359.

Departure Area Forecast Synopsis:

Review the current Surface Analysis Chart on the Graphics Container

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Current Departure Wx:

METAR: KORH 021854Z 03012G23KT 8SM UP M01/M03 A2933 RMK AO2 PKWND 03028/1821 SLP945 P0000 T10061033 \$ =

Trend Departure Wx:

METAR: SPECI KORH 021829Z 02016G28KT 9SM UP M01/M04 A2935 RMK AO2 PKWND 03028/1821 P0000 T10111039 \$ =

METAR: KORH 021754Z 03015G26KT 9SM UP OVC006 M01/M03 A2936 RMK AO2 PKWND 04027/1728 SLP952 P0000 60001 I1000 I6001 T10111033 11011 21022 58026 \$ =

METAR: SPECI KORH 021730Z 04013G27KT 4SM UP BR OVC006 M02/M03 A2936 RMK AO2 PKWND 04027/1728 PRESFR P0000 T10171033 \$ =

METAR: KORH 021654Z 04015G29KT 6SM UP BR M02/M03 A2939 RMK AO2 PKWND 04029/1639 UPE1556B36FZRAB1556E11SNB11E36 SLP963 P0001 I1000 T10171033 \$ =

METAR: SPECI KORH 021630Z 03018G28KT 3SM -SN BR M02/M04 A2940 RMK AO2 PKWND 02028/1627 UPE1556FZRAB1556E11SNB11 P0001 I1000 T10171039 \$ =

METAR: SPECI KORH 021616Z 04016G25KT 2 1/2SM -SN BR M02/M04 A2941 RMK AO2 UPE1556FZRAB1556E11SNB11 P0000 I1000 T10171039 \$ =

Current Destination Wx:

Trend Destination Wx:

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Current Alternate1 Wx:

METAR: KMOV 021853Z 01018G30KT 10SM OVC010 06/03 A2923 RMK AO2 PKWND
02030/1850 SLP899 T00560033 =

Trend Alternate1 Wx:

METAR: KMOV 021753Z 01016G28KT 10SM OVC010 06/04 A2927 RMK AO2 PKWND
35029/1738 SLP912 60000 T00610039 10061 20050 57020 =

METAR: SPECI KMOV 021700Z 36015G28KT 10SM OVC010 06/04 A2929 RMK AO2
PKWND 01028/1654 T00610044 =

METAR: KMOV 021653Z 01018G27KT 7SM BKN008 06/04 A2929 RMK AO2 PKWND
01027/1651 SLP919 T00610044 =

Current Enroute Wx:

METAR: KFIT 021852Z AUTO 35013G18KT 8SM OVC012 00/M01 A2940 RMK AO2
SLP959 T00001011 =

METAR: KOWD 021853Z 01013G18KT 10SM OVC014 01/M02 A2936 RMK AO2 SLP943
T00111022 =

METAR: KSFZ 021856Z AUTO 01017G22KT 10SM OVC007 M01/M01 A2933 RMK AO2
SNE04 SLP881 P0000 T10061011 \$ O \$ =

METAR: KMQE 021851Z AUTO 36014G26KT M01/ A2931 RMK AO1 PKWND 02028/1812
SLP943 T1011 \$ =

METAR: KPVV 021851Z 02019KT 10SM OVC012 01/M01 A2933 RMK AO2 PKWND
36028/1818 SLP932 T00111011 \$ =

METAR: KOQU 021850Z 03023KT 10SM OVC013 01/M01 A2931 =

METAR: KTAN 021852Z AUTO 01010G19KT 8SM OVC008 02/M01 A2932 RMK AO2
SLP929 T00171006 =

METAR: KUUU 021853Z AUTO 01017G27KT 10SM OVC009 01/M01 A2929 RMK AO2
PKWND 36028/1803 SLP919 T00111006 =

METAR: KPVM 021852Z AUTO 36019G28KT 8SM OVC006 02/01 A2930 RMK AO2

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PKWND 02030/1834 UPE28RAB28E50SNB1757E06 SLP922 P0000 T00170006 =

METAR: KEWB 021853Z 01011G22KT 10SM OVC008 02/01 A2929 RMK AO2 SLP918
T00220006 =

METAR: KFMH 021845Z 02018G27KT 1 1/4SM -RA BR BKN005 03/03 A2925 =

METAR: SPECI KHYA 021903Z 36019G28KT 2 1/2SM -RA BR OVC005 05/04 A2922 RMK
AO2 PKWND 35026/1903 P0000 T00500039 =

METAR: KMOV 021853Z 01018G30KT 10SM OVC010 06/03 A2923 RMK AO2 PKWND
02030/1850 SLP899 T00560033 =

METAR: KMOV 021853Z 01018G30KT 10SM OVC010 06/03 A2923 RMK AO2 PKWND
02030/1850 SLP899 T00560033 =

Trend Enroute Wx:

METAR: KFIT 021752Z AUTO 36010G16KT 4SM BR OVC013 00/M01 A2943 RMK AO2
PRESFR SLP971 60000 I6000 T00001011 10000 21017 58030 =

METAR: SPECI KFIT 021723Z AUTO 02014G21KT 4SM BR OVC013 00/M02 A2945 RMK
AO2 T00001017 =

METAR: KFIT 021652Z AUTO 36013G17KT 3SM BR OVC016 M01/M02 A2947 RMK AO2
SLP982 I1000 T10061017 =

METAR: KOWD 021753Z 02014G22KT 10SM OVC013 01/M02 A2939 RMK AO2 SLP951
60011 I6001 T00111022 10028 20006 58027 =

METAR: KOWD 021653Z 01008G17KT 320V030 4SM BR OVC011 01/M02 A2943 RMK
AO2 UPB07E21SNE07 SLP965 P0001 I1001 T00061017 =

METAR: SPECI KOWD 021640Z 36010G19KT 3SM BR BKN010 OVC014 01/M02 A2942
RMK AO2 UPB07E21SNE07 P0001 I1000 T00061017 =

METAR: SPECI KOWD 021621Z 02012G19KT 2 1/2SM BR OVC012 01/M02 A2943 RMK
AO2 UPB07E21SNE07 P0000 T00061017 =

METAR: KSFZ 021756Z AUTO 02015G21KT 7SM -SN OVC007 M01/M01 A2936 RMK
AO2 PKWND 02028/1706 SNB07E24B54 SLP891 P0000 60001 T10061006 10011
21006 58017 \$ = O \$ =

METAR: KSFZ 021656Z AUTO 02018G25KT 6SM BR OVC007 M01/M01 A2938 RMK AO2
PKWND 03031/1558 SLP900 T10061006 \$ = O \$ =

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METAR: KMQE 021751Z AUTO 01015G23KT M01/ A2934 RMK AO1 PKWND 02028/1719
SLP953 60027 T1011 10006 21017 58023 \$ =

METAR: KMQE 021651Z AUTO 02018G32KT M01/ A2937 RMK AO1 PKWND 02032/1642
SLP962 P0001 T1011 \$ =

METAR: KPVD 021751Z 01020G28KT 10SM OVC012 01/M01 A2936 RMK AO2 PKWND
01029/1700 SLP941 60000 4/002 933004 T00111006 10033 20011 58019 \$ =

METAR: KPVD 021651Z 01017G30KT 10SM OVC012 01/01 A2938 RMK AO2 PKWND
02030/1646 SLP950 T00110011 \$ =

METAR: KOQU 021750Z 03021G31KT 10SM OVC013 02/00 A2933 =

METAR: KTAN 021752Z AUTO 36011G20KT 4SM HZ OVC008 02/M01 A2934 RMK AO2
SLP934 60003 T00221006 10072 20022 58022 =

METAR: KTAN 021652Z AUTO 01011G23KT 340V050 5SM BR OVC009 03/01 A2937
RMK AO2 RAE1553 CIG007V013 SLP947 P0000 T00280006 =

METAR: KUUU 021753Z AUTO 36016G25KT 10SM OVC009 01/00 A2931 RMK AO2
PKWND 01026/1709 SLP926 60000 T00110000 10033 20011 58013 =

METAR: SPECI KUUU 021716Z AUTO 36014G26KT 5SM BR OVC008 02/01 A2933 RMK
AO2 PKWND 01026/1709 CIG008V011 T00170006 =

METAR: KUUU 021653Z AUTO 02019G29KT 8SM OVC010 02/01 A2934 RMK AO2
PKWND 02032/1556 SLP934 T00220011 =

METAR: SPECI KPYM 021830Z AUTO 36015G26KT 4SM -RA BR OVC006 02/01 A2930
RMK AO2 PKWND 01029/1809 UPE28RAB28SNB1757E06 P0000 T00170011 =

METAR: KPYM 021752Z AUTO 36015G28KT 2SM UP BR OVC006 02/01 A2933 RMK
AO2 PKWND 02029/1719 UPB50SNE50 SLP932 P0001 60025 T00220011 10044
20022 56016 =

METAR: SPECI KPYM 021750Z AUTO 36017G28KT 2SM UP BR OVC006 02/01 A2933
RMK AO2 PKWND 02029/1719 UPB50SNE50 P0001 =

METAR: SPECI KPYM 021702Z AUTO 01020G29KT 1 3/4SM -SN BR BKN007 OVC010
03/02 A2935 RMK AO2 PKWND 01029/1659 P0000 T00330022 =

METAR: KPYM 021652Z AUTO 01020G28KT 2SM -SN BR OVC007 03/02 A2935 RMK
AO2 PKWND 03033/1630 RAE51SNB51 SLP939 P0001 T00330022 =

METAR: SPECI KPYM 021612Z AUTO 02019G27KT 2SM -RA BR OVC007 04/03 A2936

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RMK AO2 PKWND 02028/1555 P0001 T00440033 =

METAR: SPECI KEWB 021810Z 36012G21KT 10SM OVC009 03/02 A2930 RMK AO2
T00330017 =

METAR: KEWB 021753Z 02008G18KT 350V090 10SM OVC010 03/02 A2931 RMK AO2
SLP924 T00330022 10056 20033 56026 =

METAR: SPECI KEWB 021712Z 36012G23KT 5SM BR BKN009 OVC013 04/03 A2932
RMK AO2 T00390033 =

METAR: KEWB 021653Z 01010G19KT 6SM BR OVC012 05/04 A2933 RMK AO2 PKWND
01026/1635 SLP933 T00500044 =

METAR: KFMH 021755Z 01018G25KT 1 1/2SM -DZ SCT005 04/04 A2928 =

METAR: KFMH 021645Z 01011G28KT 1 SM BR VV004 05/05 A2931 =

METAR: KHYA 021856Z 36019G28KT 1 3/4SM -RA BR OVC005 05/04 A2922 RMK AO2
PKWND 01028/1854 SLP896 P0000 T00500039 =

METAR: KHYA 021756Z 35019G26KT 1 1/4SM -RA BR OVC003 06/04 A2925 RMK AO2
PKWND 35027/1742 SLP906 P0000 60002 T00560044 10061 20050 56027 =

METAR: KHYA 021656Z 36015G23KT 1SM -RA BR OVC005 06/04 A2927 RMK AO2
SLP911 P0002 T00560044 =

METAR: SPECI KHYA 021632Z 35015G21KT 1SM -RA BR VV005 06/05 A2929 RMK AO2
P0002 T00560050 =

METAR: KMOV 021753Z 01016G28KT 10SM OVC010 06/04 A2927 RMK AO2 PKWND
35029/1738 SLP912 60000 T00610039 10061 20050 57020 =

METAR: SPECI KMOV 021700Z 36015G28KT 10SM OVC010 06/04 A2929 RMK AO2
PKWND 01028/1654 T00610044 =

METAR: KMOV 021653Z 01018G27KT 7SM BKN008 06/04 A2929 RMK AO2 PKWND
01027/1651 SLP919 T00610044 =

METAR: KMOV 021753Z 01016G28KT 10SM OVC010 06/04 A2927 RMK AO2 PKWND
35029/1738 SLP912 60000 T00610039 10061 20050 57020 =

METAR: SPECI KMOV 021700Z 36015G28KT 10SM OVC010 06/04 A2929 RMK AO2
PKWND 01028/1654 T00610044 =

METAR: KMOV 021653Z 01018G27KT 7SM BKN008 06/04 A2929 RMK AO2 PKWND

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01027/1651 SLP919 T00610044 =

PIREP: UA /OV ORH/TM 1900/FL010/TP H25C/RM WIND SHEAR 10 KNOTS SHORT
FINAL =

Forecast Departure Wx:

TAF KORH 021731Z 0218/0318 02014G32KT 5SM -RASN BR OVC008
FM022200 01013G28KT P6SM VCSH OVC009
FM030200 36011G21KT P6SM OVC011
FM031600 33010G17KT P6SM OVC021 =

Forecast Enroute Wx:

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

TAF KPVD 021731Z 0218/0318 01015G30KT P6SM VCSH OVC011
FM022300 01014G26KT P6SM OVC008
FM031100 34008KT P6SM OVC020 =

TAF KFMH 021731Z 0218/0318 02013G26KT 1 1/2SM -DZ BR OVC003
FM022200 01014G29KT 5SM BR VCSH OVC004
FM030200 34012KT 6SM BR OVC004
FM031700 32007KT P6SM BKN010 =

TAF KHYA 021731Z 0218/0318 01013G25KT 1SM -RA BR OVC005
FM022000 01014G27KT 3SM -DZ BR OVC003
FM030000 36013G21KT 5SM BR OVC004
FM030900 35012KT 6SM BR OVC007
FM031600 32011KT P6SM BKN008 =

Cloud Coverage:

Cloud Coverage - Northeast 2100z
Cloud Coverage - Northeast 0000z
Cloud Coverage - Northeast 0300z

Cloud Coverage - CONUS 2100z
Cloud Coverage - CONUS 0000z
Cloud Coverage - CONUS 0300z

Visibility, Surface Winds & Precipitation:

Vis, Sfc Winds & Precip - Northeast 2100z

Vis, Sfc Winds & Precip - Northeast 0000z

Vis, Sfc Winds & Precip - Northeast 0300z

Vis, Sfc Winds & Precip - CONUS 2100z

Vis, Sfc Winds & Precip - CONUS 0000z

Vis, Sfc Winds & Precip - CONUS 0300z

Forecast Destination Wx:

Winds Aloft: BDL 2021-02-02 14:00Z-21:00Z

3000 060/40

6000 160/9/-3

9000 130/13/-5

11500 138/11/-10

12000 140/11/-12

13500 142/15/-15

15500 145/20/-19

17500 149/26/-23

18000 150/28/-25

19500 152/28/-28

24000 160/28/-37

30000 170/36/-46

34000 170/43/-48

39000 180/43/-49

ALB 2021-02-02 14:00Z-21:00Z

3000 040/31

6000 110/15/-4

9000 080/14/-6

11500 105/12/-11

12000 110/12/-12

13500 117/15/-15

15500 127/19/-19

17500 137/23/-23

18000 140/24/-25

19500 140/26/-28

24000 140/32/-37

30000 150/29/-47

34000 160/34/-49

FOUO

39000 180/34/-50
45000 190/28/-51
53000 220/23/-56
BOS 2021-02-02 14:00Z-21:00Z
3000 060/40
6000 170/10/0
9000 170/11/-5
11500 195/16/-10
12000 200/18/-11
13500 190/21/-14
15500 176/25/-18
17500 163/29/-22
18000 160/30/-23
19500 160/30/-26
24000 160/31/-35
30000 170/63/-45
34000 180/68/-48
39000 180/60/-50
45000 190/44/-53
53000 210/30/-57
ACK 2021-02-02 14:00Z-21:00Z
3000 210/16
6000 190/20/1
9000 190/24/-4
11500 181/28/-9
12000 180/29/-10
13500 180/29/-13
15500 180/30/-17
17500 180/31/-21
18000 180/32/-23
19500 180/34/-26
24000 180/43/-36
30000 180/89/-44
34000 180/90/-48
39000 190/73/-50
BDL 2021-02-02 21:00Z-06:00Z
3000 030/33
6000 999/0/-3
9000 130/11/-7
11500 138/12/-11
12000 140/13/-12
13500 145/14/-15
15500 151/15/-19
17500 158/17/-23
18000 160/18/-25
19500 162/19/-28

FOUO

24000 170/24/-37

30000 180/27/-47

34000 180/27/-49

39000 180/27/-49

ALB 2021-02-02 21:00Z-06:00Z

3000 030/35

6000 360/19/-6

9000 030/10/-9

11500 096/10/-12

12000 110/10/-13

18000 999/0/-25

24000 110/11/-37

30000 140/15/-48

34000 170/17/-49

39000 170/15/-49

45000 180/16/-51

53000 220/19/-55

BOS 2021-02-02 21:00Z-06:00Z

3000 060/18

6000 180/6/-1

9000 170/15/-5

11500 178/23/-10

12000 180/25/-11

13500 180/27/-14

15500 180/30/-18

17500 180/33/-22

18000 180/34/-24

19500 182/36/-27

24000 190/42/-36

30000 190/42/-47

34000 180/54/-49

39000 190/48/-50

45000 190/36/-51

53000 210/23/-56

ACK 2021-02-02 21:00Z-06:00Z

3000 180/6

6000 200/18/1

9000 190/23/-4

11500 190/23/-9

12000 190/24/-10

13500 185/27/-13

15500 178/31/-17

17500 171/35/-21

18000 170/36/-22

19500 175/39/-25

24000 190/49/-36

FOUO

30000 180/56/-46

34000 180/73/-48

39000 190/61/-50

BDL 2021-02-03 06:00Z-18:00Z

3000 020/20

6000 999/0/-6

9000 200/7/-11

11500 150/5/-16

12000 140/5/-17

13500 135/5/-19

15500 128/6/-22

17500 121/6/-25

18000 120/7/-26

19500 115/9/-28

24000 100/18/-37

30000 130/6/-47

34000 999/0/-50

39000 260/9/-48

ALB 2021-02-03 06:00Z-18:00Z

3000 360/31

6000 020/13/-9

9000 120/5/-12

11500 078/10/-13

12000 070/12/-14

13500 072/12/-16

15500 075/12/-20

17500 079/12/-24

18000 080/13/-25

19500 085/15/-28

24000 100/22/-37

30000 080/9/-48

34000 999/0/-50

39000 310/7/-49

45000 250/8/-50

53000 240/12/-53

BOS 2021-02-03 06:00Z-18:00Z

3000 360/9

6000 260/7/-5

9000 200/5/-10

11500 166/9/-14

12000 160/10/-15

13500 152/12/-17

15500 142/15/-20

17500 132/18/-24

18000 130/19/-25

19500 125/20/-28

FOUO

24000 110/26/-37
30000 170/13/-48
34000 190/13/-50
39000 220/16/-49
45000 210/19/-49
53000 220/16/-54
ACK 2021-02-03 06:00Z-18:00Z
3000 250/10
6000 230/14/-6
9000 210/10/-9
11500 201/15/-14
12000 200/16/-15
13500 197/18/-17
15500 194/21/-21
17500 190/24/-25
18000 190/25/-26
19500 190/25/-28
24000 190/27/-37
30000 180/21/-47
34000 190/22/-49
39000 210/24/-48

NOTAM List:

ORH 01/156 KORH OBST TOWER LGT (ASR 1271983) 421810.30N0715343.80W (2.3NM NNW ORH) 1586.0FT (250.0FT AGL) U/S 202101281812-202102262359

ORH 02/022 KORH OBST TOWER LGT (ASR 1007891) 422014.00N0714904.00W (5.0NM NNE ORH) 1199.8FT (379.9FT AGL) U/S 202102020631-202102170631

SUAE 02/140 KZBW AIRSPACE R4102A ACT SFC-1999FT 202102031230-202102032100

SUAE 02/030 KZBW AIRSPACE R4102A ACT SFC-1999FT 202102021230-202102022100

FIT 02/001 KFIT AD AP CLSD 202102020040-202102030039

FIT 01/009 KFIT RWY 32 RWY END ID LGT U/S 202101191807-202103301600

FIT 01/008 KFIT RWY 14 RWY END ID LGT U/S 202101191807-202103301600

FIT 01/007 KFIT RWY 32 PAPI U/S 202101191805-202103301600

FIT 01/006 KFIT RWY 14 PAPI U/S 202101191804-202103301600

FOUO

FIT 05/009 KFIT RWY 32 THR DISPLACED 300FT 202005231256-PERM

FIT 05/008 KFIT RWY 14 THR DISPLACED 162FT 202005231256-PERM

FIT 05/007 KFIT RWY 14/32 CHANGED TO 5001FT X 100FT. DECLARED DIST: RWY 14 TORA 5001FT TODA 5001FT ASDA 4701FT LDA 4539FT. RWY 32 TORA 5001FT TODA 5001FT ASDA 4839FT LDA 4539FT. 202005231252-PERM

FDC 9/1153 KFIT ODP FITCHBURG MUNI, FITCHBURG, MA.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5...
TAKE-OFF MINIMUMS: RWY 32, STANDARD WITH MINIMUM CLIMB OF 378 FT PER NM TO 1600 OR 1500-2 1/2 FOR CLIMB IN VISUAL CONDITIONS.
ALL OTHER DATA REMAINS AS PUBLISHED. 201906241831-202106241831EST

FDC 0/7039 KFIT IAP FITCHBURG MUNI, FITCHBURG, MA.
RNAV (GPS) RWY 32, ORIG-E...
CIRCLING CAT B MDA 1380/HAA 1032, CAT C MDA 1540/HAA 1192. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT B 1100-1 1/2, CAT C 1200-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.
202007311956-202207311956EST

FDC 0/7037 KFIT IAP FITCHBURG MUNI, FITCHBURG, MA.
RNAV (GPS) RWY 14, ORIG-D...
CIRCLING CAT B MDA 1380/HAA 1032, CAT C MDA 1540/HAA 1192. ALTERNATE MINIMUMS: CAT A 1000-1 1/4, CAT B 1100-1 1/2, CAT C 1200-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.
202007311956-202207311956EST

FDC 0/3301 KFIT IAP FITCHBURG MUNI, FITCHBURG, MA.
RNAV (GPS) RWY 14, ORIG-D...
RNAV (GPS) RWY 32, ORIG-E...
LNAV MINIMUMS NA.
202005221959-202205221953EST

BDR 01/072 KGDM NAV VOR AIRBORNE REC CHECKPOINT U/S
202101121345-202107302359EST

BDR 01/063 KGDM AIRSPACE UAS WI AN AREA DEFINED AS 423331N0713522W (7.3NM E FIT) TO 423132N0713552W (4.3NM NW 6B6) TO POINT OF ORIGIN SFC-400FT AGL MON THU FRI 1400-2000 202101111400-202107262000

BDR 02/044 KGDM AD AP CLSD 202102021453-202102031800

FDC 0/9160 KGDM IAP GARDNER MUNI, GARDNER, MA.
RNAV (GPS)-B, ORIG-B...
CIRCLING VIS CAT A 1 1/4. CIRCLING CAT C/D MDA 1980/HAA 1026, VIS CAT C 3.

FOUO

202003191242-202203191242EST

FDC 0/9159 KGDM IAP GARDNER MUNI, GARDNER, MA.

VOR-A, AMDT 6A...

CIRCLING CAT C/D MDA 1980/HAA 1025, VIS CAT C 3.

CHANGE NOTE TO READ: USE WORCESTER ALTIMETER SETTING; WHEN NOT RECEIVED USE ORANGE MUNI ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND INCREASE CIRCLING CAT A VISIBILITY 1/4 SM.

202003191242-202203191242EST

CEF 11/015 KCEF OBST TOWER LGT (ASR 1007724) 420831.00N0722052.00W (8.8NM ESE CEF) 1207.0FT (249.3FT AGL) U/S 202011160214-202103012359

BDR 01/231 K6B6 OBST TOWER LGT (ASR 1007723) 423410.30N0713151.20W (6.7NM N 6B6) 468.8FT (199.8FT AGL) U/S 202101291935-202104152359

ORH 02/019 KORH AD AP ALL SFC WIP SN REMOVAL 202102012106-202102022300

ORH 02/024 KORH RWY 11 FICON 3/3/3 40 PCT COMPACTED SN AND 60 PCT 1/8IN DRY SN OBS AT 202102021426. 202102021426-202102031426

ORH 02/002 KORH RWY 15/33 CLSD 202102011009-202102051800

ORH 02/023 KORH NAV ILS RWY 29 GP U/S 202102021226-202102092000

ORH 01/149 KORH NAV ILS RWY 11 U/S 202101271649-202102032000EST

ORH 10/006 KORH SVC TWR HR CHANGED TO 1030-0100 202010011030-PERM

ORH 02/026 KORH TWY ALL FICON PATCHY COMPACTED SN AND PATCHY 1/8IN DRY SN BA MEDIUM OBS AT 202102021430. 202102021430-202102031430

ORH 02/003 KORH TWY E, TWY A BTN TWY B AND RWY 15/33, TWY B BTN TIEDOWN APN AND TWY E CLSD 202102011010-202102051800

ORH 02/025 KORH APRON FIXED BASE OPR APN FICON COMPACTED SN BA MEDIUM OBS AT 202102021427. 202102021427-202102031427

ORH 02/007 KORH APRON TIEDOWN APN CLSD 202102011014-202102051800

ORH 02/006 KORH APRON TERMINAL APN CLSD 202102011014-202102051800

ORH 02/005 KORH APRON CARGO APN CLSD 202102011013-202102122000

FDC 0/8946 KORH ODP WORCESTER RGNL, WORCESTER, MA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...

FOUO

TAKEOFF MINIMUMS: RWY 29, 300 - 1 1/8 OR STANDARD WITH A MINIMUM CLIMB GRADIENT OF 354 FT PER NM TO 1300.

ALL OTHER DATA REMAINS AS PUBLISHED. 202003181915-202203181915EST

FDC 0/1710 KORH IAP WORCESTER RGNL, WORCESTER, MA.

VOR/DME RWY 33, AMDT 1C...

STRAIGHT-IN MINIMUMS NA.

202009251240-202105071240EST

BDR 02/028 K3B0 AD AP CLSD 202102011126-202102022300

BDR 08/167 K3B0 RWY 20 PAPI UNUSABLE 202008201126-202105202111EST

BDR 01/077 K3B3 OBST TOWER LGT (ASR 1024374) 422009.00N0714255.00W (6.4NM SSE 3B3) 2048.9FT (1350.1FT AGL) U/S 202101122120-202103122359

BDR 06/111 PUT AIRSPACE UAS WI AN AREA DEFINED AS 2.5NM RADIUS OF 420818.30N0715203.50W (7.7NM SSW ORH) SFC-400FT AGL DLY 0000-2359 202006210000-202106192359

FDC 1/4283 K6B6 IAP MINUTE MAN AIR FLD, STOW, MA.

VOR/DME RWY 21, AMDT 3E...

PROCEDURE NA.

202101141701-202301151701EST

FDC 0/9425 K6B6 IAP MINUTE MAN AIR FIELD, STOW, MA.

RNAV (GPS) RWY 21, ORIG-C...

CIRCLING: CAT A MDA 960/HAA 680, CAT B MDA 1020/HAA 740.

DELETE: RNP APCH.

PBN REQUIREMENTS NOTE: RNP APCH - GPS.

CHART NOTE: VDP NA WHEN USING BOSTON ALTIMETER SETTING.

THIS IS RNAV (GPS) RWY 21, ORIG-D. 202012031633-PERM

FDC 0/9340 K6B6 IAP MINUTE MAN AIR FIELD, STOW, MA.

VOR/DME RWY 21, AMDT 3E...

CIRCLING CAT A MDA 980/HAA 700, CAT B MDA 1020/HAA 740.

AIRPORT ELEVATION: 280.

202007141332-202207161332EST

BDR 01/190 K3B0 OBST TOWER LGT (ASR 1209657) 420211.20N0715920.00W (4.5NM SSE 3B0) 1033.1FT (283.1FT AGL) U/S 202101271239-202102111139

BDR 01/018 PUT AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF 420403.20N0714200.30W (8.8NM W 1B6) SFC-400FT AGL DLY 0000-2359 202101040000-202201032359

FOUO

BDR 01/217 KLZD OBST POWER LINE LGT (ASN 2013-ANE-702-OE) 415004N0715459W (1.1NM NW LZD) 445FT (92FT AGL) U/S 202101280948-202102120948

BDR 01/126 KLZD OBST POWER LINE LGT (ASN 2013-ANE-701-OE) 414958N0715457W (1.0NM NW LZD) 454FT (92FT AGL) U/S 202101220258-202102060258

BDR 01/214 KLZD OBST POWER LINE LGT (ASN 2013-ANE-700-OE) 414952N0715455W (0.9NM NW LZD) 447FT (87FT AGL) U/S 202101272246-202102112246

BDR 01/127 KLZD OBST POWER LINE LGT (ASN 2012-ANE-737-OE) 414948N0715455W (0.9NM NW LZD) 426FT (72FT AGL) U/S 202101220259-202102060259

BDR 01/122 KLZD OBST POWER LINE LGT (ASN 2012-ANE-736-OE) 414944N0715455W (0.8NM NW LZD) 410FT (77FT AGL) U/S 202101220250-202102060250

BDR 01/123 KLZD OBST POWER LINE LGT (ASN 2012-ANE-735-OE) 414937N0715455W (0.8NM NW LZD) 374FT (82FT AGL) U/S 202101220253-202102060253

BDR 01/124 KLZD OBST POWER LINE LGT (ASN 2013-ANE-2327-OE)
414932N0715456W (0.7NM WNW LZD) 338FT (82FT AGL) U/S
202101220254-202102060254

BDR 01/125 KLZD OBST POWER LINE LGT (ASN 2012-ANE-727-OE) 414911N0715521W (1.0NM W LZD) 441FT (119FT AGL) U/S 202101220255-202102060255

BDR 01/128 KLZD OBST POWER LINE LGT (ASN 2012-ANE-733-OE) 414926N0715456W (0.7NM WNW LZD) 305FT (82FT AGL) U/S 202101220303-202102060303

BDR 02/060 KLZD RWY 31 FICON 10 PCT 1/4IN WET SN OVER COMPACTED SN OBS AT 202102021852. 202102021852-202102031852

BDR 02/053 KLZD TWY ALL FICON PATCHY 1/4IN WET SN OVER PATCHY COMPACTED SN OBS AT 202102021549. 202102021549-202102031549

BDR 02/061 KLZD APRON FIXED BASE OPR RAMP FICON 10FT SN PILES OBS AT 202102021854. 202102021854-202102122100

BDR 02/052 KLZD APRON ALL FICON PATCHY 1/4IN WET SN OVER COMPACTED SN OBS AT 202102021548. 202102021548-202102031548

BDR 02/039 K1B6 AD AP CLSD 202102012045-202102032045

FDC 0/9562 K1B6 IAP HOPEDALE INDUSTRIAL PARK, HOPEDALE, MA.
RNAV (GPS)-A, ORIG-B...
CIRCLING CAT B MDA 980/HAA 711. CIRCLING CAT C MDA 1100/HAA 831, VIS CAT C 2 1/2.

FOUO

202003201143-202203201143EST

OWD 01/101 KOWD OBST TOWER LGT (ASR 1004623) 421827.80N0711324.90W (7.4NM NNW OWD) 1346.8FT (1253.0FT AGL) U/S 202101161140-202102151140

BDR 01/117 KLZD OBST TOWER LGT (ASR 1297968) 414730.40N0714920.40W (3.8NM ESE LZD) 958.7FT (299.9FT AGL) U/S 202101211444-202102282359

OWD 02/029 KOWD OBST TOWER LGT (ASR 1004086) 421355.30N0711035.70W (2.5NM N OWD) 296.3FT (198.2FT AGL) U/S 202102020500-202105030500

OWD 11/037 KOWD OBST BLDG (ASN 2020-ANE-6205-OE) 421233N0711038W (1.1NM N OWD) 157FT (35FT AGL) NOT LGTD 202011101916-202205092300EST

OWD 11/036 KOWD OBST CRANE (ASN 2020-ANE-5281-OE) 421152N0711019W (0.4NM NE OWD) 230FT (184FT AGL) FLAGGED AND LGTD 202011101900-202106142300EST

OWD 02/033 KOWD AD AP CLSD EXC ROTARY WING 202102021601-202102022200EST

OWD 02/027 KOWD AD AP ALL SFC WIP SN REMOVAL
202102012207-202102021500EST

OWD 02/032 KOWD APRON ALL FICON PATCHY WET ICE AND PATCHY 1/2IN SLUSH 8FT SN PILES BA MEDIUM TO POOR OBS AT 202102021600.
202102021600-202102031600

OWD 12/088 KOWD APRON FLT LEVEL SOUTH RAMP WIP CONST LGTD AND BARRICADED 202012170622-202103312300EST

FDC 1/9732 KOWD IAP NORWOOD MEML, NORWOOD, MA.
LOC RWY 35, AMDT 10F...
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,
PVD VOR OUT OF SERVICE. 202102020035-202103020035EST

FDC 1/9721 KOWD SID NORWOOD MEMORIAL, Norwood, MA.
NORWOOD TWO DEPARTURE...
SSOXS DEPARTURES: DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 0/1419 KOWD ODP NORWOOD MEMORIAL, NORWOOD, MA.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7...
TAKE-OFF MINIMUMS: RWY 10, 400-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 332 FT PER NM TO 400. RWY 17, 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 222 FT PER NM TO 500, OR ALTERNATIVELY, WITH STANDARD TAKEOFF

FOUO

MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER. RWY 35, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 1900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FT PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 202001072000-202201072000EST

SFZ 02/031 KSFZ OBST POLE (ASN UNKNOWN) 415518N0712950W (0.06NM WSW APCH END RWY 15)
UNKNOWN (50FT AGL) NOT LGTD 202002110044-PERM

SFZ 02/025 KSFZ OBST POLE (ASN UNKNOWN) 415544N0712915W (0.08NM NW APCH END RWY 23)
UNKNOWN (50FT AGL) NOT LGTD 202002110043-PERM

SFZ 02/024 KSFZ OBST POLE (ASN UNKNOWN) 415529N0712928W (0.3NM SSW APCH END RWY 23)
UNKNOWN (50FT AGL) NOT LGTD 202002110043-PERM

SFZ 02/030 KSFZ OBST POLE (ASN UNKNOWN) 415511N0712950W (0.08NM ESE APCH END RWY 15)
UNKNOWN (50FT AGL) NOT LGTD 202002110044-PERM

SFZ 02/023 KSFZ OBST POLE (ASN UNKNOWN) 415518N0712936W (0.1NM NNE APCH END RWY 15)
UNKNOWN (50FT AGL) NOT LGTD 202002110043-PERM

SFZ 02/029 KSFZ OBST POLE (ASN UNKNOWN) 415511N0712942W (0.08NM SE APCH END RWY 05)
UNKNOWN (50FT AGL) NOT LGTD 202002110044-PERM

SFZ 02/007 KSFZ RWY 33 FICON 5/5/5 100 PCT WET OBS AT 202102021811.
202102021811-202102031811

SFZ 02/006 KSFZ RWY 05 FICON 5/5/5 100 PCT WET OBS AT 202102021809.
202102021809-202102031809

SFZ 12/015 KSFZ RWY 05 VASI U/S 202012091233-202103012000EST

SFZ 02/010 KSFZ TWY B2, B3, B4, B5 FICON PATCHY COMPACTED SN 10IN BERMS
OBS AT 202102021815. 202102021815-202102031815

SFZ 02/009 KSFZ APRON ALL FICON PATCHY COMPACTED SN 12IN BERMS OBS
AT 202102021814. 202102021814-202102031814

FDC 1/9726 KSFZ IAP NORTH CENTRAL STATE, PAWTUCKET, RI.

FOUO

VOR-B, AMDT 7C...

DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,

PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

SFZ 02/027 KSFZ OBST POLE (ASN UNKNOWN) 415448N0712918W (0.07NM SE APCH
END RWY 33)

UNKNOWN (50FT AGL) NOT LGTD 202002110043-PERM

SFZ 02/026 KSFZ OBST POLE (ASN UNKNOWN) 415332N0712934W (0.16NM ENE APCH
END RWY 23)

UNKNOWN (50FT AGL) NOT LGTD 202002110043-PERM

UUU 01/059 KUUU OBST POLE (ASN UNKNOWN) 415259N0712851W (0.13NM SSW
APCH END RWY 04)

UNKNOWN (40FT AGL) NOT LGTD 202001281925-PERM

UUU 01/057 KUUU OBST POLE (ASN UNKNOWN) 415259N0712851W (0.13NM SSW
APCH END RWY 04)

UNKNOWN (40FT AGL) NOT LGTD 202001281924-PERM

UUU 01/054 KUUU OBST POLE (ASN UNKNOWN) 415259N0712715W (0.172NM ESE
APCH END RWY 34)

UNKNOWN (35FT AGL) NOT LGTD 202001212010-PERM

PVD 01/071 KPVD OBST TOWER LGT (ASN 2017-WTE-816-OE) 414752N0713147W
(6.4NM NW PVD) 885FT (518FT AGL) U/S 202101122219-202102122359

BDR 02/042 K1B9 AD AP CLSD 202102021232-202102022200

FDC 9/9025 K1B9 IAP MANSFIELD MUNI, MANSFIELD, MA.
RNAV (GPS) RWY 32, ORIG-B...

DISREGARD DESCENT ANGLE 3.08/TCH 40.

PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

201911251516-202111241516EST

PVD 01/213 KPVD OBST TOWER LGT (ASR 1022392) 414940.00N0712207.00W (7.0NM
NNE PVD) 585.0FT (549.2FT AGL) U/S 202101290948-202102130947

BDR 01/168 K28M OBST TOWER LGT (ASR 1006022) 420547.00N0710055.00W (8.8NM
WNW 28M) 329.7FT (219.8FT AGL) U/S 202101262228-202104262359

FDC 0/5355 KZBW ROUTE ZBW.

V151 GAILS, MA TO PROVIDENCE (PVD) VOR/DME, RI MEA 5500. PVD R-093

UNUSABLE BEYOND 12 NM BELOW 5500.

202008202110-202102252110EST

FOUO

FDC 0/5352 KZBW ROUTE ZBW.
V139 PROVIDENCE (PVD) VOR/DME, RI TO INNDY, MA MEA 5500. PVD R-093
UNUSABLE BEYOND 12 NM BELOW 5500.
202008202104-202208202104EST

FDC 0/1998 KZBW RI..ROUTE ZBW.
V405 PROVIDENCE (PVD) VOR/DME, RI R-165 TO FALMA INT, RI MOCA 1700.
202012091540-202212101540EST

PVD 02/023 KPVD NAV VOR U/S 202102020019-202102052000EST

PVD 02/009 KPVD AD AP ALL SFC WIP SN REMOVAL 202102011900-202102022000

PVD 01/222 KPVD RWY 23 ALS U/S EXC MEDIUM INTST ON CONS
202101292036-202102032000EST

PVD 01/056 KPVD RWY 16/34 WIP CONST BARRICADED 202101061532-202112312359

PVD 01/055 KPVD RWY 16/34 CLSD EXC XNG 202101061531-202112312359

PVD 08/137 KPVD RWY 34 ALS U/S 202008310430-202108310930

PVD 08/136 KPVD RWY 34 RVRT U/S 202008310430-202108310930

PVD 02/060 KPVD NAV ILS RWY 23 U/S 202102021636-202102022000EST

PVD 02/059 KPVD NAV ILS RWY 05 U/S 202102021631-202102022000EST

PVD 08/135 KPVD NAV ILS RWY 34 U/S 202008310430-202108310930

PVD 02/058 KPVD TWY F RUNUP PAD FOR RWY 16 CLSD 202102021324-202102032100

PVD 02/057 KPVD TWY S CLSD 202102021323-202102032100

PVD 02/056 KPVD TWY N BTN RWY 05/23 AND TWY M CLSD
202102021322-202102032100

PVD 02/055 KPVD TWY F BTN APCH END RWY 16 AND TWY N CLSD
202102021322-202102032100

PVD 02/052 KPVD TWY ALL FICON PATCHY 1/4IN SLUSH AND WET OBS AT
202102021259. 202102021259-202102031259

PVD 02/014 KPVD TWY ALL SIGNS OBSC 202102012030-202102022200

FOUO

PVD 02/004 KPVD TWY ALL SFC MARKINGS OBSC 202102011522-202102032000

PVD 01/059 KPVD TWY C1 CLSD 202101061533-202112312359

PVD 01/058 KPVD TWY C BTN APCH END RWY 34 AND RWY 05/23 CLSD
202101061533-202112312359

PVD 01/057 KPVD TWY B BTN RWY 05/23 AND RWY 16/34 CLSD
202101061532-202112312359

PVD 12/105 KPVD TWY T RUNUP PAD CLSD 202012132104-202112312359

PVD 02/054 KPVD APRON ALL FICON PATCHY 1/4IN SLUSH AND WET OBS AT
202102021313. 202102021313-202102031313

PVD 02/045 KPVD APRON TERMINAL RAMP FICON 10FT SN PILES OBS AT
202102020728. 202102020728-202102052000

PVD 02/043 KPVD APRON NORTHWEST RAMP 5FT SN PILES ADJ
202102020325-202102062001

PVD 02/042 KPVD APRON NORTHEAST TRANSIENT RAMP 10FT SN PILES ADJ
202102020325-202102062000

PVD 02/005 KPVD APRON ALL SFC MARKINGS OBSC 202102011524-202102032000

FDC 1/9729 KPVD IAP THEODORE FRANCIS GREEN STATE, Providence, RI.
ILS OR LOC RWY 34, AMDT 12B...
MISSED APPROACH: CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2500 ON
HEADING 300 AND PUT VOR/DME R-141 TO FOSTY INT/ORW 23.53 DME AND HOLD.
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS,
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 1/9727 KPVD IAP THEODORE FRANCIS GREEN STATE, Providence, RI.
ILS OR LOC RWY 5, AMDT 20...
ILS RWY 5 (CAT II AND III) AMDT 20...
MISSED APPROACH: CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2500 DIRECT
FOSTY AND HOLD (GPS REQUIRED),
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 1/9720 KPVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI.
ILS OR LOC RWY 23, AMDT 8A...
ILS RWY 23 (SA CAT I AND II), AMDT 8A.
MISSED APPROACH: CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2500 ON
HEADING 350 AND PUT VOR/DME R-141 TO FOSTY INT/ORW 23.53 DME AND HOLD,

FOUO

PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 0/1151 KPVD IAP THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI.
RNAV (GPS) Y RWY 23, AMDT 2B...
LNAV/VNAV DA 355/HAT 305 ALL CATS.
CHANGE NOTE TO READ: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL
CATS VISIBILITY TO RVR 4500, AND LNAV CATS C/D VISIBILITY TO RVR 6000.
202002281803-202202281803EST

PVD 01/141 KPVD OBST TOWER LGT (ASR 1036841) 414624.00N0711927.00W (5.6NM
ENE PVD) 399.0FT (394.0FT AGL) U/S 202101270343-202102110342

OQU 08/012 KOQU OBST CRANE (ASN 2020-ANE-851-OE) 413530N0712530W (0.7NM
WSW OQU) 244FT (220FT AGL) FLAGGED AND LGTD 202008201640-202110081800

OQU 01/051 KOQU AD AIRSPACE AIRDROP WI AN AREA DEFINED AS .25NM
RADIUS OF 413555N0712430W (0.5NM SE OQU) SFC-2000FT
202102021300-202102022100

OQU 02/011 KOQU RWY 34 FICON 5/5/5 100 PCT WET OBS AT 202102021545.
202102021545-202102031545

OQU 02/010 KOQU RWY 05 FICON 5/5/5 100 PCT WET OBS AT 202102021545.
202102021545-202102031545

OQU 01/011 KOQU RWY 05/23 NE 300FT IRREGULAR SFC 202101081419-202112312359

OQU 02/012 KOQU TWY ALL FICON WET OBS AT 202102021546.
202102021546-202102031546

OQU 01/050 KOQU APRON GA RAMP FICON 10FT SNOWBANKS OBS AT
202101291724. 202101291724-202102052000

FDC 1/9731 KOQU IAP QUONSET STATE, NORTH KINGSTOWN, RI.
ILS OR LOC RWY 16, AMDT 11...
MISSED APPROACH: CLIMB TO 2000 ON HEADING 160 AND SEY VOR/DME R-046 TO
MINNK INT/SEY 13.50 DME AND HOLD.
DME REQUIRED,
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 0/7319 KOQU ODP QUONSET STATE, NORTH KINGSTOWN, RI.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1...
ADD TAKEOFF OBSTACLE NOTE: RWY 16, TEMPORARY CRANE 4201FT FROM DER,
69FT RIGHT OF CENTERLINE, 140FT AGL/140FT MSL (2019-ANE-56-OE). ALL OTHER
DATA REMAINS AS PUBLISHED. 202007081907-202201211906EST

FOUO

OQU 01/015 KOQU OBST RIG (ASN 2020-ANE-5181-OE) 413448N0712539W (1.3NM SW OQU) 234FT (230FT AGL) LGTD 202101141147-202102151800

BDR 02/040 K1M8 OBST TOWER LGT (ASR 1014783) 414952.70N0710447.40W (2.4NM W 1M8) 494.1FT (327.1FT AGL) U/S 202102020333-202103040333

BDR 01/230 K28M RWY 18/36 CLSD EXC 2HR PPR 508-889-4061
202101291533-202102041300

TAN 05/004 KTAN RWY 04/22 CHANGED TO 1035FT X 60FT. DECLARED DIST: RWY 04 TORA 1035FT TODA 1035FT ASDA 1035FT LDA 1035FT. RWY 22 TORA 1035FT TODA 1035FT ASDA 1035FT LDA 1035FT. 202005061411-PERM

BDR 01/240 K1M8 OBST TOWER LGT (ASR UNKNOWN) 414422.00N0710840.50W (7.99NM SW 1M8) 308FT (300FT AGL) U/S 202101301837-202104152359

BDR 11/147 K1M8 OBST TOWER LGT (ASR UNKNOWN) 414317.00N0710941.01W (10.2NM NW 1M8) 215FT (207FT AGL) U/S 202011220000-202102152359

PVD 11/131 KPVD OBST TOWER LGT (ASR UNKNOWN) 414318.10N0710939.40W (9.3NM SW 1M8) 215FT (207FT AGL) U/S 202011220001-202102282359

BDR 01/239 K1M8 OBST TOWER LGT (ASR UNKNOWN) 414410.00N0710815.00W (8.5NM SW 1M8) 308FT (300FT AGL) U/S 202101301836-202104152359

BDR 11/148 K1M8 OBST TOWER LGT (ASR UNKNOWN) 414310.43N0710928.33W (10NM SW 1M8) 215FT (207FT AGL) U/S 202011220320-202103152359

EWB 11/028 KEWB OBST TOWER LGT (ASR UNKNOWN) 414308.93N0710930.03W (7.4NM SE EWB) 215FT (207FT AGL) U/S 202011220319-202103012359

UUU 01/020 KUUU AD AP SELF SERVE 100LL FUEL NOT AVBL DLY 2100-1300
202101302100-202102041300

UUU 02/007 KUUU RWY 16 FICON 5/5/5 100 PCT WET OBS AT 202102021206.
202102021206-202102031206

UUU 02/006 KUUU RWY 04 FICON 5/5/5 100 PCT WET OBS AT 202102021205.
202102021205-202102031205

UUU 12/031 KUUU RWY 04 VASI U/S 202012291008-202112292000EST

UUU 02/008 KUUU TWY ALL FICON WET OBS AT 202102021207.
202102021207-202102031207

UUU 02/009 KUUU APRON ALL FICON 10FT SN PILES OBS AT 202102021554.

FOUO

202102021554-202102061430

FDC 1/9728 KUUU IAP NEWPORT STATE, Newport, RI.
LOC RWY 22, AMDT 7E...
PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 0/3545 KUUU IAP NEWPORT STATE, NEWPORT, RI.
VOR/DME RWY 16, AMDT 1C...
CIRCLING CAT B MDA 760/HAA 588, CAT C MDA 780/HAA 608, CAT C VIS 1 3/4.
202010161256-202310161256EST

FDC 0/3544 KUUU IAP NEWPORT STATE, NEWPORT, RI.
RNAV (GPS) RWY 16, ORIG-C...
CIRCLING CAT B MDA 760/HAA 588, CAT C MDA 780/HAA 608, CAT C VIS 1 3/4.
202010161256-202310161256EST

FDC 0/3543 KUUU IAP NEWPORT STATE, NEWPORT, RI.
LOC RWY 22, AMDT 7E...
CIRCLING CAT C MDA 780/HAA 608, CAT C VIS 1 3/4. DAAME FIX MINIMUMS:
CIRCLING CAT C MDA 780/HAA 608, CAT C VIS 1 3/4.
202010161256-202310161256EST

UUU 01/058 KUUU OBST POLE (ASN UNKNOWN) 413153N0711644W (0.05NM ESE
APCH END RWY 34)
UNKNOWN (40FT AGL) NOT LGTD 202001281924-PERM

PYM 01/014 KPYM RWY 15/33 CHANGED TO 4650FT X 75FT. DECLARED DIST: RWY
15 TORA 4350FT TODA 4350FT ASDA 4350FT LDA 4350FT. RWY 33 TORA 4350FT
TODA 4350FT ASDA 4650FT LDA 4350FT. 201901101840-PERM

PYM 01/011 KPYM RWY 06/24 CHANGED TO 4650FT X 75FT. DECLARED DIST: RWY
06 TORA 4650FT TODA 4650FT ASDA 4650FT LDA 4650FT. RWY 24 TORA 4650FT
TODA 4650FT ASDA 4650FT LDA 4650FT. 201901072049-PERM

PYM 03/014 KPYM COM CTAF 123.00 CHANGED TO 122.725 202003251100-PERM

FDC 1/9723 KPYM IAP PLYMOUTH MUNI, PLYMOUTH, MA.
ILS OR LOC RWY 6, AMDT 1G...
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEMS WITH GPS,
PVD VOR OUT OF SERVICE. 202102020032-202102090032EST

FDC 0/0220 KPYM IAP PLYMOUTH MUNI, PLYMOUTH, MA.
ILS OR LOC RWY 6, AMDT 1G...

FOUO

DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1050 MSL..
202012042216-202212312216EST

EWB 01/072 KEWB OBST TOWER LGT (ASR 1061550) 413958.20N0705922.20W (1.5NM
WSW EWB) 262.5FT (123.7FT AGL) U/S 202101292226-202102282226

EWB 06/015 KEWB OBST TOWER LGT (ASR 1259638) 414433.90N0705311.60W (5.2NM
NE EWB) 370.7FT (295.9FT AGL) U/S 202006301413-202106302359

EWB 02/038 KEWB RWY 32 FICON 5/5/5 100 PCT WET OBS AT 202102021138.
202102021138-202102031138

EWB 02/037 KEWB RWY 14 FICON 5/5/5 100 PCT WET OBS AT 202102021137.
202102021137-202102031137

EWB 02/036 KEWB RWY 23 FICON 5/5/5 100 PCT WET OBS AT 202102021137.
202102021137-202102031137

EWB 02/035 KEWB RWY 05 FICON 5/5/5 100 PCT WET OBS AT 202102021136.
202102021136-202102031136

EWB 01/071 KEWB NAV ILS RWY 05 GP U/S 202101292002-202102052000EST

EWB 09/027 KEWB NAV ILS RWY 05 LOC NOT MNT 202009191143-202104052000EST

EWB 06/012 KEWB NAV ILS RWY 05 GP NOT MNT 202006251949-202106302000EST

EWB 11/026 KEWB TWY A2 CLSD EXC AIR CARRIERS 202011181948-PERM

EWB 11/024 KEWB TWY A1 CLSD EXC AIR CARRIERS 202011181947-PERM

EWB 11/017 KEWB TWY B EDGE MARKINGS BTN TWY A AND SANDPIPER RAMP
SOUTHEAST SIDE REMOVED 202011161812-202106301200

FDC 0/9179 KEWB ODP NEW BEDFORD RGNL, NEW BEDFORD, MA.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...
TAKE-OFF MINIMUMS: RWY 32, 300-2 OR STANDARD WITH MINIMUM CLIMB OF
255 FEET PER NM TO 400 OR ALTERNATIVELY, WITH STANDARD TAKEOFF
MINIMUMS AND A NORMAL 200 FEET PER NM CLIMB GRADIENT, TAKEOFF MUST
OCCUR NO LATER THAN 1900 FEET PRIOR TO DER.
ALL OTHER DATA REMAINS AS PUBLISHED. 202012291717-202212291717EST

FDC 0/3933 KEWB IAP NEW BEDFORD RGNL, NEW BEDFORD, MA.
RNAV (GPS) RWY 23, AMDT 1...
LNAV/VNAV DA 420/HAT 881 ALL CATS.
TEMPORARY CRANES 239FT MSL 3703FT NORTHEAST OF RWY 23 (2020-ANE-6083,

FOUO

89, 90, 91-OE).

202012141158-202103311158EST

FDC 0/3932 KEWB ODP NEW BEDFORD RGNL, NEW BEDFORD, MA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...

TAKEOFF MINIMUMS: RWY 5, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 381FT PER NM TO 300.

TEMPORARY CRANES 239FT MSL 3703FT NORTHEAST OF RWY 23 (2020-ANE-6083, 89, 90, 91-OE).

ALL OTHER DATA REMAINS AS PUBLISHED. 202012141158-202103311158EST

FDC 0/0807 KEWB IAP NEW BEDFORD RGNL, NEW BEDFORD, MA.

LOC BC RWY 23, AMDT 13...

RNAV (GPS) RWY 23, AMDT 1...

RNAV (GPS) RWY 5, AMDT 1C...

CIRCLING CAT D MDA 960/HAA 881.

(PERM OBST 25-025187).

202012071723-202212091723EST

FDC 0/0806 KEWB IAP NEW BEDFORD RGNL, NEW BEDFORD, MA.

ILS OR LOC RWY 5, AMDT 26A...

CIRCLING CAT D MDA 960/HAA 881.

WIDON FIX MINIMUMS: CIRCLING CAT D MDA 960/HAA 881.

(PERM OBST 25-025187).

202012071723-202212091723EST

BDR 01/233 K2B1 OBST POWER LINE LGT (ASN 2014-ANE-1946-OE) 414613N0703404W (8.9NM NW 2B1) 359FT (193FT AGL) U/S 202101292238-202102132238

BDR 01/151 K2B1 OBST POWER LINE LGT (ASN 2012-ANE-145-OE) 414605N0703342W (8.6NM NW 2B1) 298FT (187FT AGL) U/S 202101261850-202102101850

SUAE 02/082 KZBW AIRSPACE R4101A ACT SFC-2499FT 202102032301-202102040200

SUAE 01/313 KZBW AIRSPACE R4101A ACT SFC-2499FT 202102022301-202102030200

FMH 02/001 KFMH SVC TAR/SSR U/S 202102041300-202102041900

FDC 9/8640 KFMH ODP CAPE COD COAST GUARD AIR STATION, FALMOUTH, MA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG...

TAKEOFF OBSTACLE NOTES: NOTE: RWY 05, POLE 5 FT FROM DER, 8 FT RIGHT OF CENTERLINE, 1 FT AGL/127 FT MSL. TRAVERSE_WAY 5 FT FROM DER, 2 FT LEFT OF CENTERLINE, 1 FT AGL/127 FT MSL. TREE 1265 FT FROM DER, 694 FT RIGHT OF CENTERLINE, 164 FT MSL. TREES BEGINNING 1422 FT FROM DER, 732 FT RIGHT OF CENTERLINE, UP TO 171 FT MSL.

FOUO

TREE 1562 FT FROM DER, 726 FT LEFT OF CENTERLINE, 170 FT MSL. TREE 1826 FT FROM DER, 258 FT RIGHT OF CENTERLINE, 173 FT MSL. TREE 1882 FT FROM DER, 234 FT LEFT OF CENTERLINE, 174 FT MSL. TREE 2029 FT FROM DER, 261 FT LEFT OF CENTERLINE, 177 FT MSL. TREE 2392 FT FROM DER, 293 FT RIGHT OF CENTERLINE, 189 FT MSL. TREE 2420 FT FROM DER, 268 FT LEFT OF CENTERLINE, 189 FT MSL. TREE 3144 FT FROM DER, 302 FT LEFT OF CENTERLINE, 209 FT MSL. TREE 3446 FT FROM DER, 393 FT LEFT OF CENTERLINE, 213 FT MSL. TREES BEGINNING 3572 FT FROM DER, 243 FT LEFT OF CENTERLINE, UP TO 221 FT MSL. TREE 3976 FT FROM DER, 63 FT RIGHT OF CENTERLINE, 225 FT MSL. TREE 4078 FT FROM DER, 196 FT RIGHT OF CENTERLINE, 228 FT MSL. NOTE: RWY 14, TREE 1138 FT FROM DER, 749 FT RIGHT OF CENTERLINE, 148 FT MSL. TREE 1190 FT FROM DER, 818 FT LEFT OF CENTERLINE, 150 FT MSL. TREES BEGINNING 1333 FT FROM DER, 224 FT RIGHT OF CENTERLINE, UP TO 155 FT MSL. NOTE: RWY ALL OTHER DATA REMAINS AS PUBLISHED.

23, SIGN 16 FT FROM DER, 236 FT LEFT OF CENTERLINE, 3 FT AGL/111 FT MSL. TREE 1061 FT FROM DER, 635 FT RIGHT OF CENTERLINE, 151 FT MSL. NOTE: RWY 32, TERRAIN 23 FT FROM DER, 25 FT LEFT OF CENTERLINE, 131 FT MSL. TERRAIN BEGINNING 45 FT FROM DER, 448 FT RIGHT OF CENTERLINE, UP TO 137 FT MSL. TERRAIN 264 FT FROM DER, 543 FT RIGHT OF CENTERLINE, 138 FT MSL. TREE 1947 FT FROM DER, 373 FT RIGHT OF CENTERLINE, 180 FT MSL. TREE 1973 FT FROM DER, 300 FT RIGHT OF CENTERLINE, 184 FT MSL. TREE 2021 FT FROM DER, 560 FT RIGHT OF CENTERLINE, 185 FT MSL. TREE 2061 FT FROM DER, 724 FT RIGHT OF CENTERLINE, 189 FT MSL..

ALL OTHER DATA REMAINS AS PUBLISHED.

201912181547-202112181547

FDC 0/9435 KFMH IAP CAPE COD COAST GUARD AIR STATION, FALMOUTH, MA. RNAV (GPS) RWY 23, ORIG ...

RNAV/VNAV DA 467/HAT 341 ALL CATS. VIS RVR 3000 ALL CATS.

FOR INOPERATIVE MALSR, INCREASE RNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND RNAV CATS C/D VISIBILITY TO RVR 6000. 202009231400-202209231400EST

KFMH M0016/21 KFMH RWY 32 HOLDING POSITION SIGN AT RWY 05 RIGHT SIDE NOT LGTD 202101281658-202102252100

KFMH M0009/21 KFMH TWY A LIMITED TO C-130 AND SMALLER UNLESS SPECIFICALLY APPVD BY ARPT MGMT 202101151409-202104132200

KFMH M0008/21 KFMH AERODROME TRANSIENT ACFT PRACTICE APPROACHES NOT AUTHORIZED 0200-1200Z++ 202101151407-202104011200

KFMH M0004/21 KFMH AERODROME BEACON UNSERVICEABLE 202101090001-202104022100

FOUO

KFMH M0174/20 KFMH TWY C CLSD FROM RWY 32 TO RWY 5 DUE TO DETERIORATION. THAT PORTION FROM RWY 5 TO TXY BRAVO UNAFFECTED AND OPEN. 202012231516-202103192359

FDC 9/4232 MA37 SPECIAL FALMOUTH HOSPITAL, Falmouth, MA.
HEDOG ONE DEPARTURE...
NOTE: OBSTACLES AND CONSTRUCTION EQUIPMENT IN CLOSE VICINITY TO HELIPORT.
PROCEDURE NA AT NIGHT. 201906131420-202106131420EST

FDC 9/0864 MA37 SPECIAL FALMOUTH HOSPITAL, Falmouth, MA.
COPTER RNAV (GPS) 105, ORIG...
PROCEDURE NA.
201903221407-202103221407EST

FDC 0/1629 MA37 SPECIAL FALMOUTH HOSPITAL, FALMOUTH, MA.
COPTER RNAV (GPS) 214, ORIG...
MINIMUM ALTITUDE 0.80 NM TO PEBME 860. NOTE: PROCEED VFR FROM PEBME OR CONDUCT THE SPECIFIED MISSED APPROACH. TOWER 220FT AGL/ 328FT MSL, 4133.52N/07037.69W, 1.1NM 217 DEGREES SOUTHWEST OF PEBME. OBSTACLES AND CONSTRUCTION EQUIPMENT IN CLOSE VICINITY TO HELIPORT.
PROCEDURE NA AT NIGHT. MDA 620/HAS 470.
202011171520-202211171520EST

BDR 01/136 K5B6 OBST TOWER LGT (ASR 1296443) 413540.10N0703358.80W (1.3NM WNW 5B6) 199.8FT (149.9FT AGL) U/S 202101251751-202102091751

BDR 01/131 K5B6 OBST TOWER LGT (ASR 1019302) 413611.10N0702934.30W (2.4NM ENE 5B6) 269.7FT (224.7FT AGL) U/S 202101232352-202102072351

HYA 02/005 KHYA RWY 33 FICON 5/5/5 100 PCT WET OBS AT 202102021846.
202102021846-202102031846

HYA 02/004 KHYA RWY 06 FICON 5/5/5 100 PCT WET OBS AT 202102021845.
202102021845-202102031845

HYA 02/003 KHYA RWY 15 RAI LGT U/S 202102021746-202103022000EST

MVY 02/037 KMVY RWY 33 FICON 5/5/5 100 PCT WET OBS AT 202102021017.
202102021017-202102031017

MVY 02/036 KMVY RWY 06 FICON 5/5/5 100 PCT WET OBS AT 202102021017.
202102021017-202102031017

MVY 02/035 KMVY RWY 15 FICON 5/5/5 100 PCT WET OBS AT 202102021017.
202102021017-202102031017

FOUO

MVY 02/034 KMVY RWY 24 FICON 5/5/5 100 PCT WET OBS AT 202102021016.
202102021016-202102031016

MVY 07/013 KMVY RWY 33 RWY END ID LGT U/S 202007212026-202108252000EST

SUAE 02/080 KZBW AIRSPACE W105A ACT SFC-FL500 202102021900-202102022130

SUAE 02/079 KZBW AIRSPACE W105A ACT SFC-17000FT 202102022200-202102030200

SUAE 02/144 KZBW AIRSPACE AR80(SW) ACT FL200-FL220
202102022000-202102022100

SUAE 02/156 KZBW AIRSPACE AR80(NE) ACT FL240-FL260
202102030030-202102030300

SUAE 02/141 KZBW AIRSPACE AR80(NE) ACT FL200-FL220
202102021900-202102022000

SUAE 02/059 KZBW AIRSPACE W102 LOW ACT SFC-17000FT
202102021900-202102031900

SUAE 02/058 KZBW AIRSPACE W102 HIGH ACT 17000FT-FL600
202102021900-202102031900

FDC 1/7595 KZBW CT..AIRSPACE NEW BRITAIN, CT..LASER LGT RESEARCH
WI AN AREA DEFINED AS 414129N0724556W OR HARTFORD VORTAC 298DEG
RADIAL AT 10NM (HFD298010) SFC-13000FT. AT AN ANGLE OF 90DEG FM THE
SFC PROJECTING UP TO 13000FT. AVOID HAZARD. THIS BEAM IS INJURIOUS
TO PILOTS'/PASSENGERS' EYES. BRADLEY /BDL/ TRACON TEL 860-386-3530
IS THE FAA CDN FACILITY. 202101270000-202112312359

FDC 1/7586 KZBW CT..AIRSPACE NORTH HAVEN, CT..LASER LGT RESEARCH
WI AN AREA DEFINED AS 412530N0725233W OR MADISON VOR/DME 322DEG
RADIAL AT 11NM (MAD322011) SFC-13000FT. AT AN ANGLE OF 90DEG FM THE
SFC PROJECTING UP TO 13000FT. AVOID HAZARD. THIS BEAM IS INJURIOUS
TO PILOTS'/PASSENGERS' EYES. BRADLEY /BDL/ TRACON TEL 860-386-3530
IS THE FAA CDN FACILITY. 202101270000-202112312359

FDC 0/7657 KZBW ROUTE ACFT LDG KLGA,KHPN,KDXR VIA THE NOBBI FIVE
ARR DME REQUIRED AT FIX PETER BELOW 15000FT 202012310500-PERM

FDC 0/4147 KZBW ROUTE

NOTICE OF TRIAL TO REMOVE FLIGHT PLANNING REQUIREMENTS OF
EASTBOUND

FOUO

NORTH AMERICAN ROUTE (NAR) SYSTEM:

ALL FLT DEPARTING FROM KJFK, KEWR, KIAD, KBWI, KDCA, KBOS, KPHL, KMEM, KSDF, CYYZ, CYUL, KORD, KMSP, KDTW, KATL, KMIA, KCVG, KIAH, KDFW, KSAV, MEXICO, CENTRAL AMERICA, OR THE CARRIBEAN OPERATING WI THE NORTH ATLANTIC ORGANIZED TRACK STRUCTURE ARE NOT REQUIRED TO

FILE THE ASSOCIATED (NAR) LISTED ON THE DAILY ZBW NORTH ATLANTIC ADVISORY OR THE (NAT) OUT OF SERVICE MESSAGE. ASSOCIATED (NARS) ARE REFERENCED UNDER THE JFK DEPARTURES SECTION OF THE ZBW ADVISORY. OPERATORS MAY FILE OPTIMIZED/RANDOM ROUTING UP TO THE OCEANIC ENTRY

POINT (OEP) BASED ON THE FOLLOWING CRITERIA:

OPERATORS MUST STILL COMPLY WITH ANY DEPARTURE ROUTES, PROCEDURES, AND/OR RESTRICTIONS FM THE DEPARTURE AP. OPTIMIZED/RANDOM ROUTINGS UP TO THE (OEP) ARE PERMITTED UPON ENTERING ZBW AIRSPACE OR UPON ENTERING THE MONCTON FIR, EXC ACFT FILED VIA RBV OR J174. ACFT FILED VIA RBV OR J174 MUST FIRST PASS A PUT-ACK-YAHOO LN BEFORE OPTIMIZED/RANDOM ROUTES UP TO THE (OEP) ARE PERMITTED. FLT PATHS OF ROUTE

ACFT PARTICIPATING IN THE TRIAL MUST REMAIN AT OR N OF A VITOL-LOMPI LN TO AVOID ZNY OCEANIC.

PLEASE REFER TO DAILY ZBW NORTH ATLANTIC ADVISORY FOR SPECIFIC INFORMATION AND STATUS OF THIS TRIAL.

THIS TRIAL MAY BE DISCONTINUED AT ANY TIME, BASED ON OPERATIONAL IMPACT. DISPATCHERS SHALL INCLUDE NO (NARS) EAST TRIAL IN THE REMARKS SECTION OF FLT PLANS FOR PARTICIPATING ACFT.

FLT CREWS ARE EXPECTED TO CARRY APPLICABLE (NAR) DOCUMENTATION ON THE FLT DECK FOR ALL FLT, REGARDLESS IF PARTICIPATING IN THE TRIAL OR NOT.

FOR QUESTIONS CALL ZBW TRAFFIC MANAGEMENT TEL (603) 879-6666
202011201700-202104161959

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

FOUO

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 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

FOUO

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

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

201201131638-PERM

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

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

THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY

PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 U.S.C. SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 U.S.C. SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 U.S.C. SECTION 130I, 50 U.S.C. SECTION 2661, AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF ENERGY (DOE), DEPARTMENT OF HOMELAND SECURITY (DHS), OR DEPARTMENT OF JUSTICE (DOJ), RESPECTIVELY , MAY TAKE SECURITY ACTION AT OR IN THE VICINITY OF SPECIFIC LOCATIONS

FOUO

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 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

FOUO

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.

202009011200-202109011159

FDC 0/0852 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

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

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

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

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

FOR UNMANNED

FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT Laterally AND

FOUO

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 COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

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

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

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

WWW.FAA.GOV/UAS/CONTACT;

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

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

202005201400-202105201400

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

FDC 0/0367 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS (SSI) FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES

FOUO

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 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

FOUO

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
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.

202001150001-PERM

FOUO

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

ADVISORY FOR

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

ADVISORY FOR

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

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

FOUO

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;
OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR BY PHONE AT (844)
FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING UAS-SPECIFIC SSI, PLEASE
REFER TO THE FOLLOWING FAA WEBSITE:
HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM; OR CONTACT THE FAA SOSC AT
(202) 267-8276.
202010291430-202110291430

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

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

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

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

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

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THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM).
UAS

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

OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD OR USCG POINT

OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE:

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

SECURITY..SPECIAL SECURITY INSTRUCTIONS

FOR UNMANNED

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

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

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

202010291430-202110291430

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

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

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

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

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INFORMATION

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

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

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

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

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

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

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

THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE

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

ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT 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.

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

C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE

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

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

WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE

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

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

ADDITIONAL INFORMATION IS PROVIDED AT:

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

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

THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD EXERCISE CAUTION

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

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

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SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT ASH-AXE-CITE-WATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE.

C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS ON CIVIL AVIATION BY EXTREMISTS/MILITANTS. AIRCRAFT MAY ENCOUNTER FIRE FROM SMALL ARMS; INDIRECT FIRE WEAPONS,

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

COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL

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

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

ADDITIONAL INFORMATION IS PROVIDED AT:

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

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

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

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. 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

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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

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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

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

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- 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 DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY

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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 (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.

FOUO

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 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**

FOUO

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 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

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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

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.

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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 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

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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 CONTROL OF AIR TRAFFIC, THE SSI AND NATIONAL SECURITY REQUIREMENTS FOR CIVIL AND FOREIGN STATE ACFT OPS IN UNITED STATES TERRITORIAL AIRSPACE THAT WERE PUBLISHED, AND EFFECTIVE AS OF 27 APR 2017, IN THE AERONAUTICAL INFORMATION PUBLICATION (AIP) (PART II. ENROUTE, ENR 1.12) AND AERONAUTICAL INFORMATION MANUAL (AIM) (CHAPTER 5, SECTION 6) PRESCRIBE THE PROCEDURES FOR CIVIL AND FOREIGN STATE ACFT OPS IN UNITED STATES TERRITORIAL AIRSPACE.

FOUO

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

FDC 0/7024 KZBW MA..AIRSPACE HANOVER, MA..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 1 NM RADIUS OF 420521N0705216W (BOS178016.9) SFC-2499FT FOR EXPLOSIVE DEVICE CLEAN UP. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF ACFT OPS UNDER DIRECTION OF HANOVER FIRE DEPT ARE AUTH IN THE AIRSPACE. HANOVER FIRE DEPT, TEL 781-826-2335X0, IS IN CHARGE OF ON SCENE EMERG RESPONSE ACT. BOSTON /A90/ APCH, TEL 603-594-5551, IS THE FAA CDN FACILITY.
MON-FRI 1200-2100 EXC HOLIDAY. 202101041200-202103122100

ATCSCC Advisory List:

ATCSCC ADVZY 038 DCC 02/02/2021 NATOTS_RQD
EVENT TIME: 02/2100 - 03/0500
CONSTRAINED FACILITIES: ZBW

NOTE: CERTAIN TRACKS HAVE MORE THAN ONE OPTION. USERS MAY FILE EITHER OR BE TACTICALLY REROUTED.

JFK NORTH ATLANTIC DEPARTURES MUST FILE THE FOLLOWING ROUTES TO MINIMIZE DEPARTURE DELAYS:

TRACK Z/ JFK..MERIT..HFD..PUT
TRACK Z/ JFK..BETTE..ACK

EWR DEPARTURES MUST FILE:

TRACK Z/ EWR..MERIT..HFD..PUT

FOUO

PHL DEPARTURES MUST FILE:

TRACK Z/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK

DC METRO DEPARTURES MUST FILE:

TRACK Z/ SWANN..BROSS.J42.RBV.Q430.ACK

TRACK Z/ AGARD..SIE.J121.BRIGS.Q439.RIFLE..ACK

ZBW OVERFLIGHTS MUST FILE:

TRACK Z/ RBV.Q430.ACK..BRADD.N319A.ELSIR.NATZ

TRACK Z/ J174.RIFLE..ACK..BRADD.N319A.ELSIR.NATZ

PLEASE NOTE: USERS FILED THROUGH GANDER (CZQ) AIRSPACE, BOBTU INTERSECTION IS NOT AVAILABLE

****NOTICE OF TRIAL TO REMOVE FLIGHT PLANNING REQUIREMENTS OF EASTBOUND NORTH AMERICAN ROUTE (NAR) SYSTEM:**

ALL FLIGHTS DEPARTING FROM JFK, EWR, BOS, IAD, DCA, BWI, PHL, CYYZ, CYUL, ORD, MSP, DTW, ATL, MIA, CVG, IAH, DFW, MEM, SDF, SAV, MEXICO,CENTRAL AMERICA, OR THE NW CARIBBEAN OPERATING WITHIN THE NORTH ATLANTIC ORGANIZED TRACK STRUCTURE, ARE NOT REQUIRED TO FILE THE ASSOCIATED NAR LISTED ON THE DAILY ZBW NORTH ATLANTIC ADVISORY OR THE NATOTS MESSAGE AND MAY FILE OPTIMIZED/RANDOM ROUTING UP TO THE OCEANIC ENTRY POINT (OEP) BASED ON THE FOLLOWING CRITERIA: OPERATORS MUST STILL COMPLY WITH ANY DEPARTURE ROUTES, PROCEDURES, AND/OR RESTRICTIONS FROM THE DEPARTURE AIRPORT. OPTIMIZED/RANDOM ROUTINGS UP TO THE OEP ARE PERMITTED UPON ENTERING

ZBW AIRSPACE OR UPON ENTERING THE MONCTON FIR, EXCEPT AIRCRAFT FILED

VIA RBV OR J174. AIRCRAFT FILED VIA RBV OR J174 MUST FIRST PASS A PUT-ACK-YAHOO LINE BEFORE OPTIMIZED/RANDOM ROUTES UP TO THE OEP ARE

PERMITTED. FLIGHT PATHS OF AIRCRAFT PARTICIPATING IN THE TRIAL MUST REMAIN AT OR NORTH OF A VITOL-LOMPI LINE TO AVOID ZNY OCEANIC. THIS TRIAL MAY BE DISCONTINUED AT ANY TIME, BASED ON OPERATIONAL IMPACT, AND IS SUBJECT TO CHANGE. DISPATCHERS SHALL INCLUDE "NO NARS EAST TRIAL" IN THE REMARKS SECTION OF THE FLIGHT PLANS FOR PARTICIPATING AIRCRAFT. FLIGHT CREWS ARE EXPECTED TO CARRY

APPLICABLE NAR DOCUMENTATION ON THE FLIGHT DECK FOR ALL FLIGHTS, REGARDLESS IF PARTICIPATING IN THE TRIAL OR NOT.

ANY QUESTIONS PLEASE CALL ZBW TMU AT 603-879-6666

021436-030530

FOUO

21/02/02 14:36 DCCOPS.lxstn20

ATCSCC ADVZY 039 DCC 02/02/2021 US/MEXICO OUTLOOK_FYI

EVENT TIME: 02/1430 - 03/1430

TERMINAL CONSTRAINTS:

MMMX - NONE

MMSD - NONE

MMUN - NONE

MMSD - NONE

MMPR - NONE

ENROUTE CONSTRAINTS:

ZMZ - NONE

ZMO - NONE

ZMR - NONE

ZMC - NONE

NO SIGNIFICANT TRAFFIC MANAGEMENT INITIATIVES EXPECTED.

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

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#

NEXT PLANNING TELCON 03/1430Z.

021500-031500

21/02/02 15:00 DCCOPS.lxstn29

ATCSCC ADVZY 005 DCC 01/16/2021 TCA/HOTLINE WEB PAGE TERMINATION

EVENT TIME: 15/0415 - 15/1200

THE TCA/HOTLINE WEB PAGE IS NOW CLOSED. PLEASE UTILIZE NORMAL ATCSCC PHONE LINES FOR FURTHER ASSISTANCE.

160415-151230

21/01/16 04:15 DCCOPS.lxstn26

ATCSCC ADVZY 028 DCC 02/02/2021 TCA/HOTLINE ISSUE REQUEST PAGE ACTIVATION

EVENT TIME: 02/1225 - 03/0230

THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR RESOLUTION.

PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT, TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY MISINTERPRETATION.

FOUO

021223-030300

21/02/02 12:23 DCCOPS.lxstn27

Fix List:

KORH 2021-02-02T21:00:00.0Z Time Enroute: PT0S Ground Speed: TAS_KNOTS0.0
Altitude: FLIGHT_LEVEL10 Fuel Consumed: GALLONS_FUEL_UNITS_TYPE0.0

MVY 2021-02-02T21:48:00.0Z Time Enroute: PT48M10S Ground Speed:
TAS_KNOTS95.90659 Altitude: FLIGHT_LEVEL155 Fuel Consumed:
GALLONS_FUEL_UNITS_TYPE0.0

KORH 2021-02-02T22:21:00.0Z Time Enroute: PT33M17S Ground Speed:
TAS_KNOTS138.74496 Altitude: FLIGHT_LEVEL10 Fuel Consumed:
GALLONS_FUEL_UNITS_TYPE0.0