

Third Party Protected Information  
For Official Use Only

**Briefing History**

[REDACTED]  
Aircraft Id: N3016L  
Route Corridor Width: 50.00  
Winds Corridor Width: 200.00  
METAR/TAF Briefing Format: RAW\_METAR\_TAF\_FORMAT  
Briefing Generated: 2019-02-01 17:00:52Z

**WX Alerts:**

Airmet Alert:  
WAUS42 KKCI 011445  
MIAZ WA 011445  
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 012100

.  
FRZLVL...RANGING FROM 015-140 ACRS AREA  
040 ALG 30WSW HVM-20SW RDU-180SE ECG-170SE ECG  
080 ALG 20NE LGC-20SSW SAV-140SE CHS-200SSE ILM-190SSE ILM  
120 ALG 110SW SRQ-70ESE PBI-150E PBI-180E PBI

....  
Airmet Alert:  
WAUS42 KKCI 011445  
MIAT WA 011445  
AIRMET TANGO UPDT 2 FOR TURB AND LLWS VALID UNTIL 012100

.  
OTLK VALID 2100-0300Z  
AREA 1...TURB NC SC GA FL AND CSTL WTRS  
BOUNDED BY 160SE SIE-190ESE ECG-170SE ECG-130SSE ILM-220ENE TRV-  
20ENE PBI-20SSE RSW-110WSW SRQ-170SE LEV-130ESE LEV-40W CEW-50SW  
PZD-GQO-HMV-40SSE PSK-20E ECG-160SE SIE  
MOD TURB BTN FL270 AND FL410. CONDS CONTG THRU 03Z.

Convective Sigmet Alert:  
WSUS31 KKCI 011655  
SIGE  
MKCE WST 011655  
CONVECTIVE SIGMET...NONE

OUTLOOK VALID 011855-012255  
FROM 80SSE CHS-170NE TRV-220ENE PBI-210ENE PBI-180ENE  
PBI-160E PBI-70ENE PBI-70E MIA-MIA-CRG-80SSE CHS  
WST ISSUANCES POSS. REFER TO MOST RECENT ACUS01 KWNS FROM STORM  
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

Center Wx Advisory Alert:

FAUS21 KZMA 011645

ZMA1 CWA 011645

ZMA CWA 103 VALID UNTIL 011845

FROM 150N ZFP-45SE ZFP-30S PBI-50N TRV-150N ZFP

AREA OF SHRA AND ISOLD TS WITH HVY PCPN MOV FM 17010KT. MAX TOPS TO  
FL280. EXP LTL CHG THRU PD.

MS

**UAS Operating Area Conflicts:**

UAS Operating Area DJI DEFINED AS 0.3NM RADIUS OF 263222.40N0801159.20W  
(7.0NM WSW LNA) SFC-250FT DLY SR-SS 1901091211-1908312342.

**Departure Area Forecast Synopsis:**

Review the current Surface Analysis Chart on the Graphics Container

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FACA20

FACA20 KKCI 011530

OFAMKC

INTERNATIONAL OPERATIONS BRANCH

AVIATION WEATHER CENTER KANSAS CITY MISSOURI

VALID 011600-020400

OUTLOOK...020400-021600

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SYNOPSIS...AT 15Z SCT SHRA INVOF QSNTR FNT ALG 30N60W-22N77W IN  
THE WRN ATLC. SFC HI NW OF FNT EXTDG WWD INTO NRN GLFMEX. TSRA IN  
NRN PTN OF NRN MERIDA FIR ASSOCD WITH UPR IMPULSE MOVG E THRU NRN  
GLFMEX. WDLY SCT SHRA CONT OVR MUCH OF CARIB.

.

**Current Departure Wx:**

METAR: KPBI 011653Z 12003KT 9SM BKN029CB BKN045 BKN060 21/20 A3021 RMK  
AO2 RAE40 SLP229 CB E-SE MOV N CB DSNT S P0001 T02060200 \$ =

**Trend Departure Wx:**

METAR: KPBI 011553Z 12011KT 3SM R10L/5500VP6000FT -RA BR BKN028CB BKN050  
BKN065 20/19 A3023 RMK AO2 SLP236 CB SE MOV N CB DSNT N SE P0013  
T02000194 \$ =

METAR: SPECI KPBI 011546Z 13011KT 3SM -RA BR SCT011 BKN018CB BKN032 20/19  
A3023 RMK AO2 CB SE MOV N CB DSNT N SE P0012 T02000194 \$ =

METAR: SPECI KPBI 011518Z 14008KT 2SM R10L/4500VP6000FT RA BR FEW012  
BKN018CB BKN041 20/19 A3023 RMK AO2 CB SE MOV N CB DSNT SE P0001  
T02000189 \$ =

METAR: KPBI 011453Z 08003KT 4SM -RA BR FEW016 BKN028CB BKN050 20/19  
A3022 RMK AO2 SLP234 CB E-SE MOV N CB DSNT SE P0022 60029 T02000194  
51017 \$ =

METAR: SPECI KPBI 011445Z 00000KT 4SM RA BR BKN025CB BKN038 OVC065 19/19  
A3022 RMK AO2 CB OHD-ALQDS MOV N CB DSNT SE P0021 T01940194 \$ =

**Current Destination Wx:**

METAR: MYAM METAR not available.

**Trend Destination Wx:**

**Current Enroute Wx:**

METAR: KBCT METAR not available.

METAR: KPMP 011653Z 18007KT 10SM FEW024 SCT028 BKN055 24/19 A3018 RMK AO2  
SLP221 T02440189 =

METAR: KFXE 011653Z 13009KT 10SM SCT030 BKN060 24/20 A3018 RMK AO2 SLP222  
T02440200 =

METAR: MYGF METAR not available.

**Trend Enroute Wx:**

METAR: KPMP 011553Z 15005KT 9SM FEW024 BKN045 OVC050 24/19 A3020 RMK AO2  
RAB09E21 SLP227 P0000 T02390189 =

METAR: SPECI KPMP 011526Z 13008KT 10SM FEW017 BKN041 OVC060 23/19 A3020  
RMK AO2 RAB09E21 P0000 T02280189 =

METAR: SPECI KPMP 011517Z 11006KT 9SM -RA SCT017 BKN026 OVC060 23/20 A3020  
RMK AO2 RAB09 P0000 T02280200 =

METAR: KPMP 011453Z 08009KT 9SM FEW021 BKN038 OVC055 23/20 A3019 RMK AO2  
SLP225 60010 T02280200 50007 =

METAR: SPECI KPMP 011448Z 09010KT 9SM FEW021 SCT029 BKN036 23/20 A3019  
RMK AO2 =

METAR: SPECI KPMP 011434Z 09013KT 9SM SCT023 BKN029 BKN080 22/20 A3019  
RMK AO2 T02220200 =

METAR: KFXE 011553Z 13005KT 10SM SCT039 BKN048 23/21 A3020 RMK AO2  
RAB29E49 SLP228 P0000 T02330211 =

METAR: KFXE 011453Z 15007KT 10SM SCT023 SCT028 BKN047 24/21 A3019 RMK AO2  
SLP227 60000 T02390206 51012 =

METAR: MYGF 011600Z 09019KT 9999 VCSH FEW018 SCT120 BKN200 26/19 A3021  
RMK VCSH NW-SW =

METAR: MYGF 011500Z 10014KT 9999 VCSH SCT018 SCT025 BKN120 24/18 A3022  
RMK VCSH SW =

METAR: MYGF 011400Z 07009KT 9999 SCT020 BKN040 BKN150 22/18 A3021 =

PIREP: UA /OV PBI280005/TM 1545/FL010/TP CL30/SK 016FEW007 =

PIREP: UA /OV 5 NE PBI/TM 1635/FL60/TP GLF5/WX LIGHT RAIN/TB LIGHT =

**Forecast Departure Wx:**

KLNA no TAF station within 5nm.

**Forecast Enroute Wx:**

TAF AMD KPBI 011459Z 0115/0212 10015KT P6SM VCSH SCT025 BKN050  
TEMPO 0115/0117 4SM SHRA BKN025  
FM012200 07008KT P6SM VCSH SCT020 BKN035 BKN050  
FM020400 11010KT P6SM SCT020 BKN050 BKN070 =

TAF AMD KFXE 011459Z 0115/0212 10011KT P6SM SCT025 BKN050  
TEMPO 0115/0117 4SM SHRA BKN025  
FM012300 09007KT P6SM VCSH SCT020 BKN035 BKN050 =

TAF MYGF 011100Z 0112/0212 08010KT 9999 FEW020 BKN200  
PROB30 TEMPO 0118/0122 09015KT 8000 SHRA SCT016 BKN080 BKN200 =  
Area Forecast:  
FACA20 KPCI 011530  
OFAMKC  
INTERNATIONAL OPERATIONS BRANCH  
AVIATION WEATHER CENTER KANSAS CITY MISSOURI  
VALID 011600-020400  
OUTLOOK...020400-021600

.  
ATLANTIC S OF 32N W OF 57W...CARIBBEAN...GULF OF MEXICO BTN 22N  
AND 24N.

.  
ALL WINDS SFC. TS IMPLY SEV OR GTR TURB SEV ICE LLWS AND IFR  
CONDS. SFC TO 400MB.

.  
SIGNIFICANT CLD/WX...  
ERN MONTERREY FIR...NRN MERIDA FIR  
W 95W...SCT010 BKN030 TOP 050. OCNL BKN010 OVC030. OTLK...MVFR  
CIG.  
N 23N/E 92W...SCT015 BKN050 TOP 100. OCNL BKN015 OVC050.  
SCT SHRA/TSRA. OTLK...VFR SHRA.  
RMNDR...BKN-SCT050 TOP 070. OTLK...VFR.

.  
ATLC SWRN NEW YORK FIR...ATLC MIAMI FIR...SAN JUAN FIR  
WI 90NM QSTNR FNT...BKN020 OVC060 TOP 140. OCNL SCT020 BKN060.  
SCT-NMRS SHRA. ISOL TSRA. OTLK...MVFR CIG SHRA.  
RMNDR NW OF FNT...BKN-SCT040 TOP 080. ISOL SHRA. WND NE-SE OCNL  
20-25KT. OTLK...VFR WND.  
RMNDR N 23N...SCT025. OCNL SKC. OTLK...VFR.  
S 23N... SCT025 BKN060 TOP 080. OCNL BKN020 BKN040. WDLY SCT  
SHRA. OTLK...VFR SHRA.

.  
WRN PIARCO FIR...NRN MAIQUETIA FIR  
SCT020 BKN060 TOP 080. OCNL BKN018 BKN040. WDLY SCT SHRA.  
OTLK...VFR SHRA.

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CURACAO FIR...NRN BARRANQUILLA FIR...NRN PANAMA FIR...KINGSTON  
FIR

SCT020 BKN060 TOP 080. OCNL BKN018 BKN040. WDLY SCT SHRA.  
S 17N/70W-80W WND E-NE 20-25KT. OTLK...VFR SHRA WND S OF  
17N/70W-80W. VFR SHRA ELSW.

.  
SANTO DOMINGO FIR...PORT-AU-PRINCE FIR...HABANA FIR  
SCT020 SCT060. LYRS OCNL BKN TOP 120. WDLY SCT SHRA.  
OTLK...VFR SHRA.

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NERN CNTRL AMER FIR  
N 18N...BKN018 OVC040 TOP 120. OCNL SCT020 BKN060. NMRS SHRA.  
ISOL TSRA. OTLK...MVFR CIG SHRA.  
S 18N...SCT020 SCT060. ISOL SHRA. OTLK...VFR SHRA.

.  
ICE AND FRZLVL...  
NO SGFNT ICE EXP OUTSIDE CNVTV ACT.  
FRZLVL...  
SRN GLFMEX...120 NW TO 140 SE.  
RMNDR N 20N...080 N TO 155 S.  
RMNDR S 20N...150 NE TO 170 SW.

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TURB...  
NO SGFNT TURB EXP OUTSIDE CNVTV ACT.

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**Cloud Coverage:**

Cloud Coverage - Southeast 1800z  
Cloud Coverage - Southeast 2100z

Cloud Coverage - CONUS 1800z  
Cloud Coverage - CONUS 2100z

**Visibility, Surface Winds & Precipitation:**

Vis, Sfc Winds & Precip - Southeast 1800z  
Vis, Sfc Winds & Precip - Southeast 2100z

Vis, Sfc Winds & Precip - CONUS 1800z

Vis, Sfc Winds & Precip - CONUS 2100z

**Forecast Destination Wx:**

MYAM no TAF station within 5nm.

**Winds Aloft:** MIA 2019-02-01 14:00Z-21:00Z

3000 140/8  
6000 999/0/10  
9000 240/10/6  
11000 233/12/2  
12000 230/13/0  
13000 235/15/-2  
18000 260/30/-12  
24000 260/55/-24  
30000 250/74/-40  
34000 260/91/-48  
39000 250/121/-52  
45000 250/112/-60  
53000 260/86/-75

MLB 2019-02-01 14:00Z-21:00Z

3000 120/17  
5000 160/11  
6000 180/8/10  
7000 196/7/8  
9000 230/7/4  
11000 243/12/0  
12000 250/15/-2  
13000 248/16/-4  
18000 240/26/-15  
24000 260/46/-26  
30000 260/54/-42  
34000 260/72/-51  
39000 250/113/-53

MIA 2019-02-01 21:00Z-06:00Z

3000 170/11  
5000 163/9  
6000 160/9/11  
7000 176/9/9  
9000 210/10/6  
11000 236/12/2  
12000 250/13/1  
13000 251/16/-1  
18000 260/33/-12

24000 260/48/-24  
30000 270/69/-40  
34000 270/93/-48  
39000 250/115/-53  
45000 250/115/-60  
53000 250/94/-75

MLB 2019-02-01 21:00Z-06:00Z

3000 140/19  
5000 160/9  
6000 170/5/10  
7000 190/7/8  
9000 230/13/5  
11000 250/15/1  
12000 260/17/-1  
13000 258/19/-3  
18000 250/29/-14  
24000 270/50/-26  
30000 270/43/-43  
34000 260/56/-52  
39000 260/111/-55

MIA 2019-02-02 06:00Z-18:00Z

3000 140/15  
5000 173/8  
6000 190/5/11  
7000 206/6/9  
9000 240/9/7  
11000 246/13/3  
12000 250/15/2  
13000 255/18/0  
18000 280/38/-11  
24000 270/55/-24  
30000 270/72/-39  
34000 270/84/-49  
39000 260/100/-56  
45000 260/112/-64  
53000 260/89/-70

MLB 2019-02-02 06:00Z-18:00Z

3000 190/20  
5000 210/16  
6000 220/15/9  
7000 223/15/7  
9000 230/17/5  
11000 236/22/1  
12000 240/25/-1  
13000 245/27/-3  
18000 270/42/-13



24000 260/50/-27  
30000 270/90/-40  
34000 270/95/-50  
39000 270/96/-58

**NOTAM List:**

MIA 12/352 KLNA OBST CRANE (ASN 2017-ASO-13894-OE) 263544N0800532W (0.4NM WNW LNA) 224FT (210FT AGL) FLAGGED AND LGTD 1812311748-1902202359

PBI 01/006 KPBI OBST HANGAR (ASN UNKNOWN) 264042N0800601W (1540FT SW APCH END RWY 28L) 57FT (40FT AGL) NOT LGTD 1901030235-1904032359

PBI 01/060 KPBI AD AP GA CUST PROCESSING NOT AVBL 1902012030-1902020100

PBI 02/001 KPBI RWY 10L RTHL OUT OF SERVICE 1902010238-1902082000EST

PBI 01/056 KPBI AIRSPACE SEE FDC 9/8804 ZMA 91.141 VIP TFR  
1902021400-1902022300

PBI 01/055 KPBI AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR  
1902012300-1902040330

PBI 12/040 KPBI OBST TOWER LGT (ASR 1003463) 263815.90N0801029.60W (5.2NM WSW PBI) 387.1FT (370.1FT AGL) OUT OF SERVICE 1812171943-1903172359

MIA 11/226 KLNA OBST TOWER LGT (ASR 1028084) 263430.70N0801431.10W (8.6NM W LNA) 1549.2FT (1532.2FT AGL) OUT OF SERVICE 1811181615-1904302359

PBI 01/052 KPBI OBST TOWER LGT (ASR 1056452) 264644.70N0800649.30W (5.8NM N PBI) 288.1FT (268.0FT AGL) OUT OF SERVICE 1901281048-1902121047

MIA 01/293 KBCT AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR  
1902012300-1902040330

MIA 01/298 KBCT APRON ATLANTIC AVIATION APN CLSD TO INBD EXC 30MIN  
PPR 561-368-1110 1902012300-1902040330

MIA 01/297 KBCT APRON SIGNATURE FLT SUPPORT APN CLSD TO INBD EXC 30MIN  
PPR 561-955-9556 1902012300-1902040330

MIA 11/297 KBCT OBST CRANE (ASN UNKNOWN) 262234N0800610W (0.25NM E BCT)  
211FT (200FT AGL) FLAGGED AND LGTD 1811261243-1905312200

MIA 01/210 KF45 OBST TOWER LGT (ASR 1030155) 264840.10N0801456.30W (2.6NM SW F45) 229.0FT (206.0FT AGL) OUT OF SERVICE 1901241957-1902080500

MIA 01/310 KF45 AIRSPACE SEE FDC 9/8804 ZMA 91.141 VIP TFR 1902021400-1902022300

MIA 01/294 KF45 AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR 1902012300-1902040330

PMP 01/003 KPMP RWY 10 RWY END ID LGT OUT OF SERVICE 1901021433-1905031430

PMP 01/002 KPMP RWY 28 RWY END ID LGT OUT OF SERVICE 1901021432-1905031430

PMP 01/007 KPMP AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR 1902012300-1902040330

PMP 06/032 KPMP TWY D BTN TWY B AND RWY 06/24 CLSD 1806301344-1906301345

FDC 9/6501 KPMP IAP POMPANO BEACH AIRPARK, Pompano Beach, FL. RNAV (GPS) RWY 6, ORIG-B... LNAV CATS A/B MDA 540/HAT 521. TEMP CRANE 236 MSL 4844 FT S OF RWY 6 (2018-ASO-7853-OE). 24 JAN 12:49 2019 UNTIL 28 FEB 12:49 2019 ESTIMATED. CREATED: 24 JAN 12:50 2019

MIA 12/334 KF45 OBST TOWER LGT (ASR 1022767) 265623.00N0800928.00W (6.7NM NNE F45) 226.0FT (210.0FT AGL) OUT OF SERVICE 1812280809-1903270808

PMP 05/022 KPMP OBST CRANE LGT (ASN 2017-ASO-18406-OE) 261403N0800612W (0.9NM SSE PMP) 228FT (220FT AGL) OUT OF SERVICE 1805251857-1906202359

PMP 05/021 KPMP OBST CRANE LGT (ASN 2018-ASO-7853-OE) 261351N0800711W (1.1NM SSW PMP) 236FT (230FT AGL) OUT OF SERVICE 1805251821-1904222359

FXE 01/030 KFXE OBST CRANE (ASN UNKNOWN) 261201N0801008W (.28NM ENE APCH END RWY 13) UNKNOWN (150FT AGL) FLAGGED DLY 1200-2300 1901291200-1902012300

FXE 01/019 KFXE RWY 09/27 SAFETY AREA WIP N SIDE BTN RWY 13 AND TWY R 1901140300-1902041100

FXE 01/017 KFXE RWY 09/27 SAFETY AREA REDUCED N SIDE TO 110FT BTN RWY 13 AND TWY R 1901140300-1902041100

FXE 11/006 KFXE COM SEE FLL 11/022 FSS REMOTE COMM FREQ CHANGED 1811121146-PERM

FXE 01/031 KFXE AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR  
1902012300-1902040330

FXE 01/021 KFXE TWY F BTN TWY F5 AND TWY F9 CLSD 1901140300-1902041100

FXE 01/020 KFXE TWY N BTN RWY 09/27 AND TWY F CLSD 1901140300-1902041100

FXE 01/018 KFXE TWY D BTN RWY 09/27 AND TWY F CLSD 1901140300-1902041100

FXE 11/008 KFXE TWY D NORTH OF TWY F CLSD 1811131449-1910312100

FXE 02/001 KFXE APRON CENTER FLD RUNUP PAD CLSD 1902012200-1902012330

MIA 01/307 KLNA AIRSPACE SEE FDC 9/8804 ZMA 91.141 VIP TFR  
1902021400-1902022300

MIA 01/295 KLNA AIRSPACE SEE FDC 9/8280 ZMA 91.141 VIP TFR  
1902012300-1902040330

MIA 11/096 KLNA TWY C BTN RWY 10/28 AND RWY 16/34 CHANGED TO TWY P  
1811081913-1902082100

PBI 03/095 KPBI OBST CRANE (ASN UNKNOWN) 264241N0800323W (2.44NM ENE PBI)  
407FT (388FT AGL) FLAGGED AND LGTD 1703301232-1903302359

PBI 01/028 KPBI OBST CRANE (ASN 2018-ASO-7653-OE) 264253N0800302W (3.1NM NE  
PBI) 269FT (262FT AGL) FLAGGED AND LGTD 1901201225-1911182359

PBI 08/006 KPBI OBST CRANE (ASN 2016-ASO-17655-OE) 264215N0800258W (2.8NM  
ENE PBI) 436FT (429FT AGL) FLAGGED AND LGTD 1808011626-1902012200

MYNN A0057/18 MYAT NEG AVGAS AVBL. 28 FEB 18:00 2018 UNTIL PERM.  
CREATED: 28 FEB 16:58 2018

MYNN A0028/19 MYAM TWR INSTALLED AT AD LTD TO GND CTL ONLY FREQ  
124.6MHZ ON THE JOB TRAINING IN EFFECT AIRMEN ARE ADZ TO EXER CTN. 04  
FEB 14:00 2019 UNTIL PERM. CREATED: 30 JAN 18:07 2019

MYNN A0021/19 MYAM MEN AND EQPT ON AIRSIDE AIRMEN ARE ADZ TO OVERLY  
BDF LND. DAILY, 04 FEB 11:00 2019 UNTIL 15 FEB 23:00 2019. CREATED: 23 JAN 15:26  
2019

MYNN A0010/19 MYAM AIRMEN ARE ADV MYAM DOWNGRADED TO RFF 1 (CAT  
05) CAP; T1500 OSHGOSH-1500 GALS WATER 210 GALS FOAM (6% AFFF) 500GALS  
DRY CHEMICAL. 17 JAN 16:00 2019 UNTIL PERM. CREATED: 17 JAN 16:50 2019

MYNN A0275/17 MYAM AVAIL FIREFIGHTING EQPT ONE(1) T-1500 OSHKOSH. 02 NOV 16:30 2017 UNTIL PERM. CREATED: 02 NOV 16:10 2017

MYNN A0266/16 MYAM MARSH HARBOUR INTERNATIONAL AIRPORT (MYAM) REMANED LEONARD M. THOMPSON INTERNATIONAL AIRPORT. 28 SEP 19:50 2016 UNTIL PERM. CREATED: 28 SEP 19:49 2016

SUAE 01/771 KZMA AIRSPACE W168 ACT SFC-UNL 1902011600-1902011800

FDC 9/8258 KZMA FL..ROUTE ZMA. V225 LA BELLE (LBV) VORTAC, FL TO DIDDY, FL MOCA 1600. 30 JAN 13:48 2019 UNTIL 30 JAN 13:48 2021 ESTIMATED. CREATED: 30 JAN 13:48 2019

FDC 9/8037 KZMA FL..ROUTE ZMA. V35 DEEDS, FL TO LEE COUNTY (RSW) VORTAC, FL MEA 4000. 29 JAN 20:40 2019 UNTIL 29 JAN 20:40 2021 ESTIMATED. CREATED: 29 JAN 20:41 2019

FDC 9/6916 KZMA FL..ROUTE ZMA. V295 BLUFI, FL MRA 6000. VKZ VOR/DME R-018 UNUSABLE BEYOND 71 NM. 25 JAN 16:56 2019 UNTIL 25 JAN 16:56 2021 ESTIMATED. CREATED: 25 JAN 16:57 2019

FDC 9/2356 KZMA FL..ROUTE ZMA. V492, V97 LA BELLE (LBV) VORTAC, FL TO ST PETERSBURG (PIE) VORTAC, FL MEA 5000 GNSS 2000. 08 JAN 18:32 2019 UNTIL 20 JUN 18:31 2019 ESTIMATED. CREATED: 08 JAN 18:32 2019

FDC 8/2553 KZMA FL..ROUTE ZMA ZJX. V97 ST PETERSBURG (PIE) VORTAC, FL TO DARBS INT, FL MEA 2000 SE, 8000 NW DARBS MCA 7000 NW. V97 DARBS INT, FL TO COP MEA 8000. V97 COP TO CLAMP INT, FL MEA 8000. V97 CLAMP INT, FL TO HEVVN INT, FL MEA 8000 SE, 6000 NW. V97 HEVVN INT, FL TO ADDAX INT, FL MEA 8000 SE, 3000 NW. V97 ADDAX INT, FL TO SEMINOLE (SZW) VORTAC, FL MEA 8000 SE, 2000 NW. PIE VORTAC FLIGHT CHECK RESTRICTION. 18 DEC 17:04 2018 UNTIL 18 DEC 17:04 2020 ESTIMATED. CREATED: 18 DEC 17:04 2018

KZMA A0170/19 KZMA LAKE PLACID MOA ACT. MIAMI CENTER WILL NOT APROVE IFR FLIGHT AND VFR FLIGHTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION WI AN AREA DEFINED AS 2735N08142W TO 2755N08125W TO 2742N08125W TO 2732N08121W TO 2730N08117W TO 2724N08110W TO 2715N08104W TO 2704N08116W TO 2704N08128W TO POINT OF ORIGIN. 7000FT - FL400, 01 FEB 14:00 2019 UNTIL 01 FEB 22:00 2019. CREATED: 31 JAN 23:11 2019

KZMA A0168/19 KZMA AVON HI COMPLEX ACT. MIAMI CENTER WILL NOT APPROVE IFR FLTS WI AN AREA DEFINED AS 2800N08121W TO 2800N08114W TO 2744N08108W TO 2734N08104W TO 2721N08100W TO 2716N08106W TO 2724N08111W TO 2730N08118W TO 2732N08122W TO 2742N08125W TO 2744N08125W TO 2755N08125W TO POINT OF ORIGIN. AIRSPACE IS ABOVE THE WESTERN HALF OF

BASINGER MOA (LINE BISECTING NE TO SW), R2901A/B/C/D/E/F/G/H/I/J /K/L/M/N, AVON EAST MOA AND NORTH OF AVON EAST MOA. VFR FLTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION. SFC - FL400, 01 FEB 14:00 2019 UNTIL 01 FEB 22:00 2019. CREATED: 31 JAN 23:10 2019

KZMA A0144/19 KZMA STNR ALT RESERVATION MANATEE ACT. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WI AN AREA DEFINED AS 2900N07500W TO 2900N07200W TO 2600N07200W TO 2600N07500W TO POINT OF ORIGIN. SFC - FL250, 12 FEB 12:00 2019 UNTIL 12 FEB 22:00 2019. CREATED: 28 JAN 20:50 2019

KZMA A0142/19 KZMA THE FOLLOWING AIRSPACE RSVN IN USE FOR AIR OPNS. TAILHOOK DELTA AFFECTING AR3/AR16/AR18/AR23/AR24/A700/G446. FROM 3000N/7713W TO 2930N/7818W TO 2920N/7820W TO 2914N/7843W TO 3000N/7836W TO POINT OF ORIGIN.SFC-FL240 TAILHOOK ECHO 1 FROM 2912N7937W TO 2857N7943W TO 2850N8006W TO 2850N8029W TO 2853N8031W TO 2854N8027W TO POINT OF ORIGIN. 13000FT-FL430 TAILHOOK ECHO 2 AFFECTING AR6,AR15,AR17,AR19 AND AR21 FROM 2933N7840W TO 2914N7843W TO 2857N7943W TO 2912N7937W TO POINT OF ORIGIN. 13000FT-FL240 TAILHOOK FOX AFFECTING AR3,AR16,AR17,AR18,AR19,AR21,AR22,AR23,AR24 AND G446. FROM 3000N/7700W TO 2800N/7704N TO 2800N/7945W TO 2856N/7945W TO 2920N/7820W TO 2930N/7818W TO 3000N/7713W TO POINT OF ORIGIN. SFC-FL240. TAILHOOK FOX EXTENSION. FROM 2850N/8029W TO 2850N/8006W TO 2856N/7945W TO 2800N/7945W TO POINT OF ORIGIN. 6000FT-FL240 TIMES ARE SUBJECT TO CHANGE. CALL ZMA MISSION DESK @ 305-716-1589 FOR REAL TIME SCHEDULING. SEE TEXT - SEE TEXT 29 JAN 12:00 2019 UNTIL 24 FEB 22:00 2019. CREATED: 28 JAN 19:02 2019

KZMA A0133/19 KZMA STNR ALT RESERVATION STARFIGHTER EXPND FOR ACFT OPS. MIAMI CENTER WILL NOT APPROVE IFR FLTS AND VFR SHOULD EXERCISE EXTREME CAUTION WI AN AREA DEFINED AS 2841N08035W TO 2856N07942W TO 2800N07952W TO 2800N08027W THEN NORTH ALONG THE W497A/B BOUNDARY TO BEGINNING. 5000FT - FL500, DLY 1430-1600, 1830-2000, 04 FEB 14:30 2019 UNTIL 08 FEB 20:00 2019. CREATED: 25 JAN 21:48 2019

KZMA A0130/19 KZMA STNR ALT RESERVATION STINGER FOR ACFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2920N07808W TO 2920N07749W TO 2810N07746W TO 2740N07745W TO 2740N07820W TO 2810N07817W TO BEGINNING. 5000FT - FL500, DLY 1430-1600,1720-2000, 28 JAN 14:30 2019 UNTIL 01 FEB 20:00 2019. CREATED: 25 JAN 20:52 2019

KZMA A0129/19 KZMA STNR ALT RESERVATION STARFIGHTER EXPND FOR ACFT OPS. MIAMI CENTER WILL NOT APPROVE IFR FLTS AND VFR SHOULD EXERCISE EXTREME CAUTION WI AN AREA DEFINED AS 2841N08035W TO 2856N07942W TO 2800N07952W TO 2800N08027W THEN NORTH ALONG THE W497A/B BOUNDARY TO BEGINNING. 5000FT - FL500, 1430-1600, 1720-2000 DLY, 28 JAN 14:30 2019 UNTIL 01

FEB 20:00 2019. CREATED: 25 JAN 20:37 2019

KZMA A0128/19 KZMA STNR ALT RESERVATION FOR AIRCRAFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2800N08027W THEN NORTH/EAST/SOUTH ALONG THE W497A/B BNDY TO 2800N07703W TO BEGINNING. 5000FT - FL280, DLY 1430-1600, 1720-2000, 28 JAN 14:30 2019 UNTIL 01 FEB 20:00 2019. CREATED: 25 JAN 20:18 2019

KZMA A0024/19 KZMA STATIONARY ALTITUDE RESERVATION CAPE A ATCAA FOR AIRCRAFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO 2825N8041W TO 2831N8044W TO 2838N8047W TO BEGINNING. THIS ALTRV ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A. SFC - FL310, DLY 1500-2030, 25 FEB 15:00 2019 UNTIL 01 MAR 20:30 2019. CREATED: 07 JAN 17:01 2019

KZMA A0023/19 KZMA STATIONARY ALTITUDE RESERVATION CAPE A ATCAA FOR AIRCRAFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO 2825N8041W TO 2831N8044W TO 2838N8047W TO BEGINNING. THIS ALTRV ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A. SFC - FL310, DLY 1500-2030, 18 FEB 15:00 2019 UNTIL 22 FEB 20:30 2019. CREATED: 07 JAN 16:59 2019

KZMA A0022/19 KZMA STATIONARY ALTITUDE RESERVATION CAPE A ATCAA FOR AIRCRAFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO 2825N8041W TO 2831N8044W TO 2838N8047W TO BEGINNING. THIS ALTRV ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A. SFC - FL280, DLY 1500-2030, 11 FEB 15:00 2019 UNTIL 14 FEB 20:30 2019. CREATED: 07 JAN 16:59 2019

KZMA A0021/19 KZMA STATIONARY ALTITUDE RESERVATION CAPE A ATCAA FOR AIRCRAFT OPERATIONS. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO 2825N8041W TO 2831N8044W TO 2838N8047W TO BEGINNING. THIS ALTRV ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A. SFC - FL310, DLY 1500-1630, 05 FEB 15:00 2019 UNTIL 06 FEB 16:30 2019. CREATED: 07 JAN 16:57 2019

KZMA A1690/18 KZMA DUE TO FLORIDA METROPLEX Q AND Y ROUTE IMPLEMENTATION GNSS EQUIPPED ACFT DEPARTING FROM SOUTH FLORIDA (ZMA) SHALL FILE THE FOLLOWING ROUTES (AR ROUTES EXEMPT) THEN REJOIN PREFERRED ROUTES TO DESTINATION TO THE NORTHEAST (OVERLAND) DEPARTING MIA/OPF/TMB/HWO/07FA VIA -STYMY ZERBO Q87 JROSS- DEPARTING

FLL/FXE/PMP VIA - SEAZY ONEWY Q87 JROSS - DEPARTING  
PBI/SUA/BCT/F45/VRB/FPR VIA - MATLK Q87 JROSS - DEPARTING TPA/SRQ/VNC  
VIA - CAMJO PANDY - DEPARTING RSW/FMY/PGD VIA - LAL JINOS ETORE FEMON  
Q87 JROSS - DEPARTING APF/MKY VIA - ORL DUCEN Q87 JROSS - DEPARTING EYW  
VIA - CARNU GRIDS Q87 JROSS - DEPARTING MTH VIA - GRIDS Q87 JROSS - TO THE  
MIDWEST (OVERLAND) DEPARTING  
MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/SUA/PBI/VRB/FPR/F45 VIA - SMELZ  
JOKKY - DEPARTING TPA/PIE VIA - LACEN AMORY DAWWN - DEPARTING  
SRQ/VNC VIA - MOMIE AMORY DAWWN - DEPARTING APF/MKY/RSW/FMY VIA -  
LAL AMORY JOKKY - DEPARTING EYW VIA - KARTR FEMID Q118 SHEEK SMELZ  
JOKKY Q110 - DEPARTING MTH VIA - FEMID Q118 SHEEK SMELZ JOKKY Q110 - TO  
THE WEST (OVERLAND) DEPARTING  
MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/PBI/SUA/VRB/FPR/F45 VIA - SMELZ  
PATOY MICES Q116 - DEPARTING TPA/PIE VIA - LACEN PATOY JAWJA -  
DEPARTING SRQ/VNC VIA - MOMIE PATOY JAWJA - DEPARTING  
APF/MKY/RSW/FMY/PGD VIA - LAL PATOY MICES Q116 - DEPARTING EYW VIA -  
KARTR FEMID Q118 SHEEK SMELZ PATOY MICES Q116 - DEPARTING MTH VIA -  
FEMID Q118 SHEEK SMELZ PATOY MICES Q116 - TO THE WEST (OVER GULF)  
DEPARTING MIA/OPF/TMB/HWO/07FA VIA - DOLIE Y280 LEV - DEPARTING  
FLL/FXE/PMP VIA - JAYMC Y280 LEV - DEPARTING TPA/SRQ/VNC/PIE VIA -REMIS  
Y280 LEV - DEPARTING RSW/FMY/PGD/APF/MKY VIA - REMIS Y280 LEV -  
DEPARTING EYW VIA - TUNSL Q81 THMPR Y290 CIGAR - DEPARTING MTH VIA -  
KARTR Q81 THMPR Y290 CIGAR -. FL180 - FL999 20 NOV 17:30 2018 UNTIL 19 NOV  
17:00 2019. CREATED: 20 NOV 17:32 2018

KZMA A1648/18 KZMA GNSS EQUIPPED ACFT ENTERING MIAMI CENTER AIRSPACE  
(ZMA) FM NEW YORK OCEANIC AIRSPACE (ZWY) DEPENDING ON THEIR DEST  
MUST FILE AS FOLLOWS: TO MDSD: L451 - LETON L451 IORIO POKEG UT17 KOBET  
G446 CDO L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 CDO L453 - LAMER  
L453 RODRK POKEG UT17 KOBET G446 CDO L454 - LUCTI L454 MNDEZ POKEG UT17  
KOBET G446 CDO B891 - WATRS B891 POKEG UT17 KOBET G446 CDO TO MDPC:  
L451 - LETON L451 IORIO POKEG UT17 KOBET G446 PETRI W28 PNA L452 - LNHOM  
L452 SLUKA POKEG UT17 KOBET G446 PETRI W28 PNA L453 - LAMER L453 RODRK  
POKEG UT17 KOBET G446 PETRI W28 PNA L454 - LUCTI L454 MNDEZ POKEG UT17  
KOBET G446 PETRI W28 PNA B891 - WATRS B891 POKEG UT17 KOBET G446 PETRI  
W28 PNA TO MDCY: L451 - LETON L451 IORIO POKEG UT17 KOBET W37 DCY L452 -  
LNHOM L452 SLUKA POKEG UT17 KOBET W37 DCY L453 - LAMER L453 RODRK  
POKEG UT17 KOBET W37 DCY L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET W37  
DCY B891 - WATRS B891 POKEG UT17 KOBET W37 DCY TO MDST: L451 - LETON  
L451 IORIO SEKAR A554 PTA T13 SGO L452 - LNHOM L452 SLUKA SEKAR A554 PTA  
T13 SGO L453 - LAMER L453 RODRK SEKAR A554 PTA T13 SGO L454 - LUCTI L454  
MNDEZ SEKAR A554 PTA T13 SGO B891 - WATRS B891 POKEG B891 PTA T13 SGO TO  
MDPP: L451 - LETON L451 IORIO SEKAR A554 PTA L452 - LNHOM L452 SLUKA  
SEKAR A554 PTA L453 - LAMER L453 RODRK SEKAR A554 PTA L454 - LUCTI L454  
MNDEZ SEKAR A554 PTA B891 - WATRS B891 POKEG B891 PTA TO TNCN/TQPF: L451  
- LETON L451 IORIO FIPEK Y355 SLUGO L452 - LNHOM L452 SLUKA FIPEK Y355

SLUGO L453 - LAMER L453 RODRK FIPEK Y355 SLUGO L454 - LUCTI L454 MNDEZ FIPEK Y355 SLUGO TO TISX/TUPJ: L451 - LETON L451 IORIO FIPEK Y355 KOLAO L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO L453 - LAMER L453 RODRK FIPEK Y355 KOLAO L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO TO TJSJ/TJIG: L451 - LETON L451 IORIO FIPEK Y355 PLING RTE7 SAALR L452 - LNHOM L452 SLUKA FIPEK Y355 PLING RTE7 SAALR L453 - LAMER L453 RODRK FIPEK Y355 PLING RTE7 SAALR L454 - LUCTI L454 MNDEZ FIPEK Y355 PLING RTE7 SAALR TO TIST: L451 - LETON L451 IORIO FIPEK Y355 KOLAO JETSS L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO JETSS L453 - LAMER L453 RODRK FIPEK Y355 KOLAO JETSS L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS. 09 NOV 22:00 2018 UNTIL 09 NOV 20:00 2019. CREATED: 09 NOV 22:29 2018

KZMA A1636/18 KZMA ROUTE Y587 IS CLSD BTN SKIPS AND HARDE. SFC - FL600, 08 NOV 00:00 2018 UNTIL PERM. CREATED: 07 NOV 14:43 2018

KZMA A0207/18 KZMA OBSTACLE TOWER LGT 250417.8N 0813545.3W (EYW020031.1) U/S. SFC - 144FT AMSL, 29 JAN 21:26 2018 UNTIL 31 DEC 23:59 2018 ESTIMATED. CREATED: 29 JAN 22:21 2018

KZMA A1270/16 KZMA ROUTE G431 IS NOT AUTH SOUTHBOUND BTN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE G431 SOUTHBOUNND MUST FILE IORIO G504 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 17:55 2016 UNTIL PERM. CREATED: 10 NOV 17:57 2016

KZMA A1262/16 KZMA ROUTE L451 IS NOT AUTHORIZED SOUTHBOUND BETWEEN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE L451 SOUTHBOUNND MUST FILE L451 IORIO L450 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 05:01 2016 UNTIL PERM. CREATED: 08 NOV 16:30 2016

KZMA A0846/16 KZMA MAIMI CENTER NO LONGER REQUIRES A 10MIN CALL PRIOR TO CROSSING THE MIAMI FIR BOUNDARY EXCEPT FOR NORTHBOUND TRAFFIC OVER FOLLOWING LOCATIONS: NORTHBOUND ACFT FROM SANTO DOMINGO FIR USE 126.45. NORTHBOUND ACFT FROM PORT-AU-PRINCE FIR USE 123.77. NORTHBOUND ACFT FROM CUBA FIR OVERFLYING DINAH AT OR ABOVE FL240 AND ALL ACFT OVERFLYING ENAMO AND ERRCA USE 127.22. ACFT FROM CUBA FIR OVER GHANN, OVALU OR BYGON USE 123.77. ALL THESE ACFT SHALL CALL MIAMI CENTER 10MIN PRIOR TO CROSSING THE MIAMI CTA/FIR BOUNDARY DUE TO HEAVY AIR TRAFFIC CONGESTION. SFC - FL600, 28 JUN 14:43 2016 UNTIL PERM. CREATED: 28 JUN 14:52 2016

KZMA A1319/15 KZMA SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135 FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL



FOR 135.183. ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT. 11 DEC 14:54 2015 UNTIL PERM. CREATED: 11 DEC 14:59 2015

KZMA A1318/15 KZMA SUBJECT: OPERATION OF GRAND BAHAMA AIR TRAFFIC SERVICES. AIRMEN AND AIRLINE OPERATORS ARE ADVISED THAT EFFECTIVE IMMEDIATELY, ALL VOR ROUTES WITHIN THE GRAND BAHAMA TMA AND AT THE GRAND BAHAMA INTERNATIONAL AIRPORT [MYGF] GPS WAYPOINTS OVERLAYS SHALL BE UTILIZED. SEE COMMONWEALTH OF THE BAHAMAS AIC 07/01, GOVERNING THE USE OF THE GNSS/RNAV PROCEDURES IN THE BAHAMAS DOMESTIC AIRSPACE AND AIC 12/02, NOVEMBER 14, 2001, FOR ORIGINAL RNAV APPROACH PROCEDURES FOR RUNWAY 06/24, AT THE GRAND BAHAMA INTERNATIONAL AIRPORT, FREEPORT, BAHAMAS. ALSO SEE AIP ENR 3 FOR ATS ROUTE DESCRIPTION, ENR 3.3, PAGE 3-3-1 FOR AREA NAVIGATION [RNAV] ROUTES, ENG 6-1-5 ENROUTE WAYPOINT CHART AND ENR 6-1-3 AIR TRAFFIC SERVICE SYSTEM FOR WAYPOINT/AIRWAY OVERLAY. AIRCRAFT NOT EQUIPPED WITH GNSS/RNAV EQUIPMENT SHALL BE REQUIRED TO OPERATE BETWEEN THE HOURS OF SUNRISE AND SUNSET IN VISUAL METEOROLOGICAL CONDITIONS (VMC) UNLESS SPECIFIC APPROVAL IS GRANTED BY THE APPROPRIATE ATS AUTHORITY. SPECIFIC WAIVERS SHALL BE GRANTED FOR HOSPITAL EMERGENCY/ MEDICAL EVACUATION FLIGHTS. AIR TRAFFIC SERVICES WILL BE PROVIDED TWENTY FOUR (24) HOURS DAILY. 11 DEC 14:57 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA A1317/15 KZMA U.S. DOMESTIC DEPARTURES FROM NORTHEAST AIRPORTS LANDING CENTRAL/SOUTH FLORIDA AIRPORTS, THAT TRANSITION THROUGH WEST ATLANTIC ROUTE SYSTEM AIRSPACE (WATRS), SHALL NOT FILE THE FOLLOWING AIRWAYS SOUTHWEST BOUND INTO ZMA OR ZJX AIRSPACE: M202, M203, M204 WITHOUT PRIOR COORDINATION THROUGH THE FAA SYSTEM COMMAND CENTER. EUROPEAN AND CANADIAN DEPARTURES ARE EXEMPT FROM THIS RESTRICTION. SFC - FL600. 11 DEC 14:55 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA A1313/15 KZMA APF/MKY DEPARTURE AIRCRAFT FILING FLIGHT PLANS FOR DESTINATIONS WEST OF ATL THAT ARE EQUIPPED WITH ADVANCED NAVIGATION CAPABILITIES REQUESTING AT OR ABOVE FL360 ARE STRONGLY ENCOURAGED TO FILE DIRECT MOKY DIRECT HILTI THEN DIRECT POINTS NORTH. FL360 - UNL, 11 DEC 13:41 2015 UNTIL PERM. CREATED: 11 DEC 13:47 2015

KZMA A0342/15 KZMA DUE TO NAVAID LIMITATION ROUTE BR2L FROM WRECK INT TO DUKKY INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED. FL030 - FL600, 20 MAR 13:28 2015 UNTIL PERM. CREATED: 20 MAR 13:33 2015

KZMA A0341/15 KZMA DUE TO NAVAID LIMITATION ROUTE A555 FROM GUANA INT TO GEROT INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.

FL030 - FL600, 20 MAR 13:30 2015 UNTIL PERM. CREATED: 20 MAR 13:26 2015

KZMA A0863/14 KZMA OPERATORS DEPARTING FROM ORLANDO TERMINAL AIRPORTS WITH ROUTES THROUGH MIAMI CENTER SHOULD FILE A FLIGHT PLAN ONLY WITH JACKSONVILLE CENTER. FPL MESSAGE SHOULD NOT BE ADDRESSED TO KZMA. 28 OCT 18:55 2014 UNTIL PERM. CREATED: 28 OCT 18:56 2014

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. WIE UNTIL UFN. CREATED: 19 MAY 14:12 2004

KICZ A0029/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A 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 PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. 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. THESE RISKS INCLUDE 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. WHILE THERE HAVE BEEN NO REPORTS OF MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) BEING USED AGAINST CIVIL AVIATION IN THE TERRITORY AND AIRSPACE OF PAKISTAN, THERE IS A POTENTIAL RISK FOR

EXTREMISTS/MILITANTS TO TARGET CIVIL AVIATION WITH MANPADS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 DEC 2019. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 30 DEC 16:10 2018 UNTIL 30 DEC 23:59 2019. CREATED: 30 DEC 16:09 2018

KICZ A0027/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE KABUL FLIGHT INFORMATION REGION (OAKX). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE EXTREME CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE KABUL FLIGHT INFORMATION REGION (FIR) (OAKX) AND OPERATE ONLY ON ESTABLISHED AIR ROUTES AND AT ALTITUDES AT OR ABOVE FL330 TO THE MAXIMUM EXTENT POSSIBLE. HIGH ELEVATION TERRAIN IN PARTS OF AFGHANISTAN MAY CREATE THE POTENTIAL FOR SOME OF THE THREATS DESCRIBED IN PARAGRAPH C TO BE ENCOUNTERED AT OR ABOVE FL330 IN THOSE AREAS. SUCH PERSONS SHOULD ALSO MINIMIZE GROUND TIME IN AFGHANISTAN TO THE MAXIMUM EXTENT POSSIBLE. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS. DUE TO ONGOING MILITARY OPERATIONS AND EXTREMIST/MILITANT ACTIVITY, TO THE MAXIMUM EXTENT POSSIBLE, OPERATE ONLY ON ESTABLISHED AIR ROUTES, AVOID OPERATING AT ALTITUDES BELOW FL330, AND MINIMIZE GROUND TIME IN AFGHANISTAN. THE DETERIORATING SECURITY SITUATION IN AFGHANISTAN PRESENTS A SIGNIFICANTLY INCREASED CONCERN FOR U.S. CIVIL AVIATION INTERESTS, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THERE IS A RISK OF ATTACKS AGAINST U.S. CIVIL AVIATION IN THE KABUL FIR (OAKX). AIRPORTS/AIRFIELDS IN AFGHANISTAN MAY BE TARGETS OF DIRECT ASSAULT AND/OR INDIRECT FIRE AND ARE SUSCEPTIBLE TO INSIDER THREATS. AIRCRAFT ON THE GROUND AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT ARE AT RISK OF ENCOUNTERING ANTI-AIRCRAFT FIRE AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), PARTICULARLY AT LOWER ALTITUDES. THOSE PERSONS

DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 24 DEC 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL329 23 DEC 15:50 2018 UNTIL 24 DEC 23:59 2019 ESTIMATED. CREATED: 23 DEC 15:54 2018

KICZ A0025/18 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS FLIGHT INFORMATION REGION (FIR) (OSTT) 14 CFR 91.1609 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 114 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS FLIGHT INFORMATION REGION (FIR) (OSTT) WAS PUBLISHED IN THE FEDERAL REGISTER ON 10 DEC 2018 AND WAS EFFECTIVE IMMEDIATELY.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 10 DEC 14:46 2018 UNTIL 30 DEC 23:59 2020 ESTIMATED. CREATED: 10 DEC 14:50 2018

KICZ A0023/18 KICZ SECURITY..UNITED STATES OF AMERICA PROHIBITION AGAINST CERTAIN FLTS IN THE BAGHDAD FLT INFO REGION (FIR) (ORBB) 14 CFR 91.1605 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 77 PROHIBITION AGAINST CERTAIN FLTS IN THE BAGHDAD FLT INFO REGION (FIR) (ORBB) WAS PUBLISHED IN THE FEDERAL REGISTER ON 26 OCT 2018 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFO IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259, 26 OCT 14:15 2018 UNTIL 26 OCT 23:59 2020. CREATED: 26 OCT 14:25 2018

KICZ A0021/18 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) FLIGHT INFORMATION REGION (FIR) AND DNIPROPETROVSK (UKDV) FIR 14 CFR 91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) FLIGHT INFORMATION REGION (FIR) AND DNIPROPETROVSK (UKDV) FIR WAS PUBLISHED IN THE FEDERAL REGISTER ON 19 OCT 2018 AND WAS EFFECTIVE IMMEDIATELY.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 19 OCT 11:27 2018 UNTIL 27 OCT 23:59 2020. CREATED: 19 OCT 11:42 2018

KICZ A0018/18 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE PYONGYANG FLIGHT INFORMATION REGION (FIR) (ZKKP) 14 CFR 91.1615 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 79 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE PYONGYANG FIR (ZKKP) WAS PUBLISHED IN THE FEDERAL REGISTER ON 18 SEP 2018 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT:

HTTPS://WWW.FAA.GOV/AIR\_TRAFFIC/PUBLICATIONS/US\_RESTRICTIONS/. SFC - UNL, 18 SEP 23:18 2018 UNTIL 18 SEP 23:59 2020. CREATED: 18 SEP 23:24 2018

KICZ A0016/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR TEHRAN FLIGHT INFORMATION REGION (FIR) (OIIX). THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TEHRAN FLIGHT INFORMATION REGION (FIR) (OIIX) DUE TO CONCERNS INVOLVING DECONFLICTION BETWEEN MILITARY ACTIVITIES AND CIVIL FLIGHT OPERATIONS. BEFORE OPERATING IN OR ADJACENT TO THE TEHRAN FIR (OIIX), CAREFULLY REVIEW CURRENT NOTAMS AND OTHER SOURCES OF AERONAUTICAL INFORMATION AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. IRANIAN AVIATION AUTHORITIES MAY ISSUE NOTAMS OR OTHER AERONAUTICAL INFORMATION DESCRIBING REQUIRED PROCEDURES FOR ENTRY INTO THE TEHRAN FIR (OIIX). 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 MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. ANY PERSON DESCRIBED IN PARAGRAPH A (APPLICABILITY) PLANNING TO OPERATE INTO, OUT OF, WITHIN, OR OVER THE TEHRAN FIR (OIIX) SHOULD FILE A FLIGHT PLAN WELL IN ADVANCE AND CAREFULLY ADHERE TO THAT FLIGHT PLAN, UNLESS OTHERWISE DIRECTED BY AIR TRAFFIC CONTROL. ANY PERSON DESCRIBED IN PARAGRAPH A (APPLICABILITY) MAKING AN UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE FOREIGN INTERESTS SECTION AT THE SWISS EMBASSY IN TEHRAN FOR ANY NEEDED ASSISTANCE AT TELEPHONE +98-21-2279-3912 OR +98-21-2279-3697. SFC - UNL 09 SEP 13:50 2018 UNTIL 09 SEP 23:59 2019. CREATED: 09 SEP 13:55 2018

KICZ A0014/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE REPUBLIC OF SOUTH SUDAN THOSE PERSONS DESCRIBED IN PARAGRAPH A SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE POTENTIALLY HAZARDOUS SITUATION CREATED BY POLITICAL INSTABILITY AND FRAGILE SECURITY IN SOUTH SUDAN. 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. PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) WHO INTEND TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; ENSURE THEIR OPERATIONS SPECIFICATION, MANAGEMENT SPECIFICATION, OR LETTER OF AUTHORIZATION B450 IS CURRENT; AND, TO THE MAXIMUM EXTENT POSSIBLE, PROVIDE ADVANCE NOTICE OF FLIGHTS, WITH SPECIFIC DETAILS, TO ASH-AXE-CITE-WATCH@FAA.GOV AT LEAST 72 HOURS PRIOR TO TAKEOFF. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK FROM SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, HEAVY MACHINE GUNS, AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). AIRSPACE DECONFLICTION REMAINS A POTENTIAL CONCERN DUE TO NUMEROUS THREATS TO SHOOT DOWN AIRCRAFT BY MULTIPLE PARTIES IN SOUTH SUDAN. THE RISK TO U.S. CIVIL AVIATION IS PRIMARILY WHILE ON THE GROUND AND AT LOW ALTITUDES DURING APPROACH AND DEPARTURE PHASES OF FLIGHT. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 8 AUG 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 08 AUG 11:45 2018 UNTIL 08 AUG 23:59 2019. CREATED: 08 AUG 11:35 2018

KICZ A0011/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KOREAN PENINSULA INCHEON FLIGHT INFORMATION REGION (FIR) (RKRR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN THE INCHEON FIR (RKRR), ESPECIALLY NEAR SEOUL, SOUTH KOREA, DUE TO POSSIBLE INTERFERENCE WITH, OR DISRUPTION OF, THEIR GPS NAVIGATION SYSTEMS. 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 FLIGHT PLANNING FOR AND OPERATING IN THE INCHEON FIR (RKRR) SHOULD BE PREPARED TO USE NON-GPS-DEPENDENT NAVIGATION AIDS; MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND MUST COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. BETWEEN MARCH AND APRIL 2016, AVIATION NAVIGATION SYSTEMS IN THE VICINITY OF INCHEON INTERNATIONAL AIRPORT (RKSI) EXPERIENCED INTERFERENCE. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY GPS INTERFERENCE OR

DISRUPTION TO THE FAA AT AEO-CITWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2019. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 27 MAY 14:24 2018 UNTIL 27 MAY 23:59 2019 ESTIMATED. CREATED: 27 MAY 14:28 2018

KICZ A0010/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE SEA OF JAPAN AND FUKUOKA FLIGHT INFORMATION REGION (FIR) (RJJJ) THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) ARE ADVISED TO EXERCISE CAUTION WHEN FLYING OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA FIR (RJJJ) DUE TO UNANNOUNCED BALLISTIC MISSILE LAUNCHES BY NORTH KOREA. 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) WHO INTEND TO OPERATE OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA FIR (RJJJ) ARE ADVISED TO REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND TO CONSIDER THAT INFORMATION IN THEIR RISK ASSESSMENTS AND FLIGHT PLANNING DECISIONS, INCLUDING BUT NOT LIMITED TO ROUTING AND DIVERSION FUEL PLANNING. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS AS SOME PAST UNANNOUNCED BALLISTIC MISSILES LAUNCHED BY NORTH KOREA HAVE IMPACTED IN THE SEA OF JAPAN BEYOND THE BOUNDARIES OF THE PYONGYANG FIR (ZKKP) OR IMPACTED IN THE OCEAN EAST OF JAPAN IN THE FUKUOKA FIR (RJJJ). SUCH ACTIVITIES POSE A POTENTIAL SAFETY HAZARD TO U.S. CIVIL AVIATION OPERATING OVER THE SEA OF JAPAN AND IN THE FUKUOKA FIR (RJJJ). THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS RELATED TO THIS NOTAM TO THE FAA AT +1 202-267-3333 OR +1 844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2019. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 27 MAY 14:21 2018 UNTIL 27 MAY 23:59 2019 ESTIMATED. CREATED: 27 MAY 14:25 2018

KICZ A0009/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AIRSPACE IMMEDIATELY ADJACENT TO DAMASCUS FLIGHT INFORMATION REGION (OSTT FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN OPERATING IN THE AIRSPACE WITHIN 200 NAUTICAL MILES OF THE DAMASCUS FLIGHT INFORMATION REGION (OSTT FIR) DUE TO HEIGHTENED MILITARY ACTIVITY IN OR AROUND SYRIA. THIS MILITARY ACTIVITY MIGHT INCLUDE GPS INTERFERENCE, COMMUNICATIONS JAMMING, AND POSSIBLE ERRANT LONG-RANGE SURFACE-TO-AIR MISSILES

ORIGINATING FROM SYRIAN TERRITORY, WITHIN THE OSTT FIR, AND STRAYING INTO ADJACENT AIRSPACE, THAT COULD POSE AN INADVERTENT RISK TO U.S. CIVIL AVIATION OPERATING IN THIS REGION. TITLE 14, CODE OF FEDERAL REGULATIONS, SECTION 91.1609, SPECIAL FEDERAL AVIATION REGULATION NO. 114PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS FIR REMAINS IN EFFECT. 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 OPERATE WITHIN 200 NAUTICAL MILES OF THE OSTT FIR SHOULD EXERCISE CAUTION AND MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS IN THE ABOVE NAMED AREA DUE TO HEIGHTENED MILITARY ACTIVITY IN OR AROUND SYRIA AND THE POTENTIAL RISK TO U.S. CIVIL AVIATION IN THE REGION. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY SAFETY/SECURITY INCIDENTS TO THE FAA AT ASH-AXE-CITE-WATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 14 APR 00:16 2018 UNTIL PERM. CREATED: 14 APR 01:04 2018

KICZ A0007/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR EGYPT SINAI PENINSULA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE SINAI PENINSULA IN THE CAIRO FLIGHT INFORMATION REGION (FIR) (HECC) AT ALTITUDES BELOW FL260 WITHIN THE FOLLOWING LATERAL LIMITS: 311855N 0321900E TO 294443N 0322815E TO 281650N 0331928E TO 272900N 0341900E TO 292920N 0345500E THEN ALONG THE EGYPT/ISRAEL BORDER TO 311800N 0341300E TO 311855N 0321900E. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITEWATCH@FAA.GOV WITH SPECIFIC FLIGHT



DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE RISK FROM POTENTIAL EXTREMIST/MILITANT ATTACKS INVOLVING ANTI-AIRCRAFT WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), ANTI-TANK MISSILES, SMALL-ARMS FIRE, AND INDIRECT FIRE FROM MORTARS AND ROCKETS TARGETING AIRCRAFT AND SINAI AIRPORTS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 MARCH 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 30 MAR 10:45 2018 UNTIL 30 MAR 10:45 2019. CREATED: 30 MAR 10:45 2018

KICZ A0005/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR MALI. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF MALI AT ALTITUDES BELOW FL260 DUE TO ONGOING FIGHTING AND EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA AT ALTITUDES BELOW FL260 MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITWATCH@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 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2019.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 12:00 2018 UNTIL 26 FEB 23:59 2019 ESTIMATED. CREATED: 26 FEB 12:00 2018

KICZ A0003/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA EAST OF 40 DEGREES EAST LONGITUDE AT ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON U.S. CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER VARIOUS WEAPONS, INCLUDING SMALL ARMS; INDIRECT FIRE WEAPONS, SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT-CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). ANTI-AIRCRAFT-CAPABLE WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND OTHER WEAPONS COULD TARGET 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 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2019. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 12:00 2018 UNTIL 26 FEB 23:59 2019 ESTIMATED. CREATED: 26 FEB 11:48 2018

KICZ A0029/17 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1611 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 115 PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) WAS PUBLISHED IN THE FEDERAL REGISTER ON 14 DEC 2017 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 14 DEC 11:55 2017 UNTIL 07 JAN 23:59 2020. CREATED: 14 DEC 11:52 2017

KICZ A0027/17 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 13 DEC 2017 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259, 13 DEC 14:10 2017 UNTIL 07 JAN 23:59 2020. CREATED: 13 DEC 14:14 2017

KICZ A0007/17 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE TRIPOLI (HLLL) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1603 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 112 EXTENSION OF THE PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE TRIPOLI (HLLL) FLIGHT INFORMATION REGION (FIR) IS PUBLISHED IN THE FEDERAL REGISTER AND IS NOW EFFECTIVE. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 20 MAR 22:17 2017 UNTIL 20 MAR 23:59 2019. CREATED: 20 MAR 22:27 2017

KGRF M0065/19 KZ99 REDUCED COVERAGE FOR RATTLESNAKE FREQUENCY FM 30.025 MHZ IN THE AREA OF WEST RATTLESNAKE. 29 JAN 23:29 2019 UNTIL 28 FEB 23:59 2019. CREATED: 29 JAN 23:29 2019

KGRF M0019/19 KZ99 BALD EAGLE PROTECTION MEASURES IN EFFECT. NO FLIGHT PERMITTED BELOW 300 AGL ON NORTH FLIGHT ROUTE FROM ACP COTTONWOOD TO ACP VINEYARD, ON EAST ROUTE FROM ACP SOURDOUGH TO ACP VINEYARD, AND ALONG THE WEST BANK OF THE COLUMBIA RIVER. 11 JAN 17:18 2019 UNTIL 11 MAR 23:59 2019. CREATED: 11 JAN 17:18 2019

MHTG A0069/19 MHCC BELIZE AIP AIRAC EFFECTIVE DATE 28 FEB 2019 NIL. 28 FEB 00:00 2019 UNTIL 14 MAR 23:59 2019. CREATED: 31 JAN 20:03 2019

MHTG A0068/19 MHCC BELIZE AIRSPACE AFFECTED CTN TEMPO RESTRICTED AREA ESTABLISHED AT MANATEE NORTH TRAINING AREA. 5 H47 AND 3 H60 WILL BE FLYING AND LANDING WI 5NM RADIUS CENTERED ON COORD: PSN: 171400N 0883100W DUE TO LIVE FIRING OF AMMUNITION. ATS RTE AFFECTED H227 BTN BZE AND OLOVA. GND - 7000FT AGL, 04 FEB 06:01 2019 UNTIL 16 FEB 05:59 2019. CREATED: 31 JAN 19:45 2019

MHTG A0064/19 MHCC TRIGGER NOTAM- BELIZE AIRAC AIP SUP 03/18 WEF 31 JAN 2019. IMPLEMENTATION OF NEW AREA NAVIGATION ROUTES (RNAV 5) IN FIR/UIR CENTRAL AMERICA WITHIN BELIZE AIRSPACE. 31 JAN 12:57 2019 UNTIL 13 FEB 23:59 2019. CREATED: 31 JAN 12:59 2019

MHTG A0063/19 MHCC BELIZE AIRSPACE AFFECTED CTN TEMPO RESTRICTED AREA ESTABLISHED AT 1963 LINE ACTIVATED WITHIN 3 NM RADIUS CENTERED ON COORD 170000N 0890000W DUE TO MILITARY LIVE FIRING OF AMMUNITION. GND - 7000FT AGL CNN018E LOCATION = MHCC AND SERIES = A DOES NOT EXIST

CNN002E VALIDATE FAILED, 04 FEB 06:01 2019 UNTIL 16 FEB 05:59 2019. CREATED: 31 JAN 13:00 2019

MHTG B0004/19 MHCC BELIZE AIRSPACE AFFECTED: CTN DANGER AREA MZD04 (HATTIEVILLE GALLERY RANGE) ACT DUE TO SMALL ARMS AND SIMULATION FIRING WITH CENTER COORD:1728N08825W. GND - 1000FT AGL CNN018E LOCATION = MHCC AND SERIES = B DOES NOT EXIST CNN002E VALIDATE FAILED, 31 JAN 13:40 2019 UNTIL 01 APR 05:00 2019. CREATED: 31 JAN 14:00 2019

MHTG C0017/19 MHCC ESPACIO AEREO DE GUATEMALA AFECTADO POR: VUELOS ACROBATICOS SE REALIZARAN DENTRO DE UN RADIO DE 05 MILLAS NAUTICAS AL CENTRO DE LAS COORDENADAS 135632N 0904410W (AEROCLUB IZTAPA ESCUINTLA) AERONAVES EJERCER PRECAUCION. SFC - 1500FT AMSL, 02 FEB 16:00 2019 UNTIL 02 FEB 22:30 2019. CREATED: 31 JAN 04:32 2019

MMMX A0486/19 MMSM ACT MIL AREA MMR-112. GND - 17000 FT AMSL, 1400/2359 DLY, 28 JAN 14:00 2019 UNTIL 01 FEB 23:59 2019. CREATED: 28 JAN 02:36 2019

MHTG C0005/19 MRXX PRECAUCION POR SALTOS DE PARACAIDISMO PLAYA SANTA TERESA COBANO DE PUNTARENAS CON CENTRO EN LAS COORDENADAS 0938N 08509W EN UN RADIO DE 5 MILLAS NAUTICAS SUJETO A TRAFICO Y CON AUTORIZACION ATC. SFC - 13500FT AMSL, 1800-2300, 31 JAN 01:34 2019 UNTIL 15 FEB 23:00 2019. CREATED: 31 JAN 01:34 2019

MUHA A0236/19 MUXX EXER WILL TAKE PLACE WI FLW COORD: 2308N08121W 2313N08108W 2311N08106W 2305N08117W TO ORIGIN POINT ( PENINSULA DE HICACOS/MATANZAS ) DUE PARAMOTORS FLT. SFC - FL010, 01 FEB 12:00 2019 UNTIL 01 FEB 23:00 2019. CREATED: 31 JAN 22:42 2019

MUHA A0235/19 MUXX EXER WILL TAKE PLACE WI FLW COORD: 2006N07545W 2005N07546W 2004N07555W 2006N07555W TO ORIGIN POINT ( ALTURA DE BONIATO/SANTIAGO DE CUBA ) DUE PARAGLIDING FLT. SFC - FL020, 01 FEB 17:00 2019 UNTIL 01 FEB 22:00 2019. CREATED: 31 JAN 22:41 2019

MUHA A4904/18 MUXX AIRSPACE RESERVATION WILL TAKE PLACE RDO 3NM CENTERED COORD: 2003N07549W ( SANTIAGO DE CUBA / SANTIAGO DE CUBA ). SFC - UNL, 31 DEC 14:00 2018 UNTIL 03 JAN 23:59 2019 ESTIMATED. CREATED: 31 DEC 13:56 2018

MYNN B0024/16 MYXX PERIMETER FENCE ERECTED AT FARMERS CAY 8FT IN HEIGHT ON THE APCH END OF RWY 36 MARKED WITH CHECKERED FLAG. 03 OCT 15:34 2016 UNTIL PERM. CREATED: 03 OCT 18:09 2016

MYNN A0277/10 MYXX REF MYCP (PITTS TOWN AD) NEW WIDTH RWY 10/28 AT PITTS TOWN 40FT LENGTH 3500FT. 22 OCT 19:30 2010 UNTIL PERM. CREATED: 21 OCT 19:39 2010

MHTG B0003/19 MZLH NORTHERN TWO CAYES AERODROME (MZLH) WITH COORD 172300N 0873100W CLOSED DUE TO REHABILITATION WORKS. 31 JAN 13:03 2019 UNTIL 28 FEB 23:59 2019. CREATED: 31 JAN 13:05 2019

MHTG B0072/18 MZLH NORTHERN TWO CAYES AERODROME (MZLH) WITH COORD 172300N 0873100W CLOSED DUE TO REHABILITATION WORKS. 30 NOV 17:38 2018 UNTIL 28 FEB 23:59 2019. CREATED: 30 NOV 17:43 2018

FDC 8/4356 OH56 SPECIAL DAYTON, OH. WEPID ONE DEPARTURE... PROCEDURE CANCELLED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:22 2018

FDC 8/4355 OH56 SPECIAL DAYTON, OH. COPTER RNAV (GPS) 35, ORIG... PROCEDURE CANCELLED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:22 2018

KUSA V0039/19 RKSG [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED ILS OR LOC RWY 32, ORIG ... PYONG FIX MINIMUMS CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4; DUE TO TEMP CRANE 3900FT SW OF RWY 14 APPROACH END OF RWY - UNTIL FEB 2020. 01 FEB 08:43 2019 UNTIL 28 MAR 23:59 2019. CREATED: 01 FEB 08:43 2019

KUSA V0038/19 RKSG [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED RNAV (GPS) RWY 32, AMDT 1 ... CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4; DUE TO TEMP CRANE 3900FT SW OF RWY 14 APPROACH END OF RWY - UNTIL FEB 2020. 01 FEB 08:38 2019 UNTIL 28 MAR 23:59 2019. CREATED: 01 FEB 08:38 2019

FDC 9/8280 KZMA FL..AIRSPACE PALM BEACH, FLORIDA..TEMPORARY FLIGHT RESTRICTIONS. FEBRUARY 1-3, 2019 LOCAL. 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. PURSUANT TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE

PROHIBITED PALM BEACH, WITHIN AN AREA DEFINED AS 30NM RADIUS OF 264047N0800327W (PBI094001.6) SFC-17999FT MSL; EXCLUDING AN AREA DEFINED AS 2NM RADIUS OF 271054N0801317W (PBI349030.9) SFC-17999FT MSL; EXCLUDING AN AREA DEFINED AS 2NM RADIUS OF 261150N0801014W (FLL004007.4) SFC-17999FT MSL. EFFECTIVE 1902012300 UTC (1800 LOCAL 02/01/19) UNTIL 1902040330 UTC (2230 LOCAL 02/03/19). WITHIN AN AREA DEFINED AS 10NM RADIUS OF 264047N0800327W (PBI094001.6) SFC-17999FT MSL. EFFECTIVE 1902012300 UTC (1800 LOCAL 02/01/19) UNTIL 1902040330 UTC (2230 LOCAL 02/03/19). EXCEPT AS SPECIFIED BELOW AND/OR UNLESS AUTHORIZED BY ATC IN CONSULTATION WITH THE AIR TRAFFIC SECURITY COORDINATOR VIA THE DOMESTIC EVENTS NETWORK (DEN): A. ALL AIRCRAFT OPERATIONS WITHIN THE 10 NMR AREA(S) LISTED ABOVE, KNOWN AS THE INNER CORE(S), ARE PROHIBITED EXCEPT FOR: APPROVED LAW ENFORCEMENT, MILITARY AIRCRAFT DIRECTLY SUPPORTING THE UNITED STATES SECRET SERVICE (USSS) AND THE OFFICE OF THE PRESIDENT OF THE UNITED STATES, APPROVED AIR AMBULANCE FLIGHTS, AND REGULARLY SCHEDULED COMMERCIAL PASSENGER AND ALL-CARGO CARRIERS OPERATING UNDER ONE OF THE FOLLOWING TSA-APPROVED STANDARD SECURITY PROGRAMS/PROCEDURES: AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM PALM BEACH, (AOSSP), FULL ALL-CARGO AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (FACAOSSP), MODEL SECURITY PROGRAM (MSP), TWELVE FIVE STANDARD SECURITY PROGRAM (TFSSP) ALL CARGO, OR ALL-CARGO INTERNATIONAL SECURITY PROCEDURE (ACISP) AND ARE ARRIVING INTO AND/OR DEPARTING FROM 14 CFR PART 139 AIRPORTS. ALL EMERGENCY/LIFE SAVING FLIGHT (MEDICAL/LAW ENFORCEMENT/FIREFIGHTING) OPERATIONS MUST COORDINATE WITH ATC PRIOR TO THEIR DEPARTURE AT 561-684-9047 TO AVOID POTENTIAL DELAYS. B. FOR OPERATIONS WITHIN THE AIRSPACE BETWEEN THE 10 NMR AND 30 NMR AREA(S) LISTED ABOVE, KNOWN AS THE OUTER RING(S): ALL AIRCRAFT OPERATING WITHIN THE OUTER RING(S) LISTED ABOVE ARE LIMITED TO AIRCRAFT ARRIVING OR DEPARTING LOCAL AIRFIELDS, AND WORKLOAD PERMITTING, ATC MAY AUTHORIZE TRANSIT OPERATIONS. AIRCRAFT MAY NOT LOITER. ALL AIRCRAFT MUST BE ON AN ACTIVE IFR OR FILED VFR FLIGHT PLAN WITH A DISCRETE CODE ASSIGNED BY AN AIR TRAFFIC CONTROL (ATC) FACILITY. AIRCRAFT MUST BE SQUAWKING THE DISCRETE CODE PRIOR TO DEPARTURE AND AT ALL TIMES WHILE IN THE TFR AND MUST REMAIN IN TWO-WAY RADIO COMMUNICATIONS WITH ATC. C. ALL FLIGHT OPERATIONS NOT COVERED IN PARAGRAPH A. WITHIN THE 10 NMR AREA MUST BE SECURITY SCREENED BY TSA AT A GATEWAY AIRPORT PALM BEACH, PRIOR TO ARRIVING OR DEPARTING PALM BEACH INTERNATIONAL AIRPORT (KPBI). AIRCRAFT OPERATORS MUST REGISTER WITH THE TSA FOR GATEWAY SCREENING NO LESS THAN 24 HOURS PRIOR TO THEIR SCHEDULED DEPARTURE TIME. RESERVATIONS FOR SCREENING MAY BEGIN ON 01/30/2019 AND LAST THROUGH THE DURATION OF THE EVENT BY CALLING TSA AT 561-616-9650. D. GATEWAY AIRPORTS HAVE BEEN CREATED AT PALM BEACH INTERNATIONAL AIRPORT (KPBI), ORLANDO INTERNATIONAL AIRPORT (KMCO), FORT LAUDERDALE INTERNATIONAL AIRPORT (KFLL), DULLES INTERNATIONAL AIRPORT (KIAD), TETERBORO

AIRPORT (KTEB), AND WESTCHESTER CO. AIRPORT (KHPN) BY TSA TO ACCOMMODATE AIRCRAFT ARRIVING OR DEPARTING PALM BEACH INTERNATIONAL AIRPORT (KPBI). E. TSA SCREENING WILL BE AVAILABLE DAILY 0800-1700 LOCAL EFFECTIVE 1902021300 UTC (0800 LOCAL 02/02/19) TO 1902032200 UTC (1700 LOCAL 02/03/19). PILOTS, CREW AND PASSENGERS MUST PROVIDE VALID GOVERNMENT-ISSUED PHOTO IDENTIFICATION TO THE TSA AT THE GATEWAY AIRPORT. GATEWAY SCREENING WILL INCLUDE ID VERIFICATION AND VETTING OF ALL PILOTS, CREW AND PASSENGERS, SCREENING OF PERSONS AND BAGGAGE, AND INSPECTION OF THE AIRCRAFT. NO FIREARMS ON BOARD AIRCRAFT WILL BE AUTHORIZED. F. ON DEPARTURE FROM A GATEWAY AIRPORT AIRCRAFT MUST MAINTAIN RADIO PALM BEACH, CONTACT WITH ATC AND CONTINUOUSLY SQUAWK AN ATC-ASSIGNED DISCRETE CODE. INTERMEDIATE STOPS WHILE ENROUTE ARE NOT AUTHORIZED UNLESS AN EMERGENCY EXISTS. G. THE FOLLOWING OPERATIONS ARE NOT AUTHORIZED WITHIN THIS TFR: FLIGHT TRAINING, PRACTICE INSTRUMENT APPROACHES, AEROBATIC FLIGHT, GLIDER OPERATIONS, PARACHUTE OPERATIONS, ULTRALIGHT, HANG GLIDING, BALLOON OPERATIONS, AGRICULTURE/CROP DUSTING, ANIMAL POPULATION CONTROL FLIGHT OPERATIONS, BANNER TOWING OPERATIONS, SIGHTSEEING OPERATIONS, MAINTENANCE TEST FLIGHTS, MODEL AIRCRAFT OPERATIONS, MODEL ROCKETRY, UNMANNED AIRCRAFT SYSTEMS (UAS), AND UTILITY AND PIPELINE SURVEY OPERATIONS. H. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 18 U.S.C. SECTION 3056A, 10 U.S.C. SECTION 130I, AND 6 U.S.C. SECTION 121 (AS AMENDED), THE DEPARTMENT OF HOMELAND SECURITY (DHS), UNITED STATES SECRET SERVICE (USSS), AND THE DEPARTMENT OF DEFENSE (DOD) 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. PALM BEACH, I. FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION. 01 FEB 23:00 2019 UNTIL 04 FEB 03:30 2019. CREATED: 30 JAN 15:30 2019

FDC 9/8804 KZMA FL..AIRSPACE JUPITER, FLORIDA..TEMPORARY FLIGHT RESTRICTIONS. FEBRUARY 2, 2019 LOCAL. 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. PURSUANT TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN AN AREA DEFINED AS 5NM RADIUS OF 265351N0800540W (PBI001013.0) SFC-17999FT MSL EFFECTIVE 1902021400 UTC (0900 LOCAL 02/02/19) UNTIL 1902022030 UTC (1530 LOCAL 02/02/19). EXCEPT AS SPECIFIED BELOW AND/OR UNLESS AUTHORIZED BY ATC IN CONSULTATION WITH THE AIR TRAFFIC SECURITY COORDINATOR VIA THE DOMESTIC EVENTS NETWORK (DEN):

A. ALL AIRCRAFT OPERATIONS WITHIN THE 5 NMR AREA(S) LISTED ABOVE, KNOWN AS THE INNER CORE(S), ARE PROHIBITED EXCEPT FOR: APPROVED LAW ENFORCEMENT, MILITARY AIRCRAFT DIRECTLY SUPPORTING THE UNITED STATES SECRET SERVICE (USSS) AND THE OFFICE OF THE PRESIDENT OF THE UNITED STATES, APPROVED AIR AMBULANCE FLIGHTS, AND REGULARLY SCHEDULED COMMERCIAL PASSENGER AND ALL-CARGO CARRIERS OPERATING UNDER ONE OF THE FOLLOWING TSA-APPROVED STANDARD SECURITY PROGRAMS/PROCEDURES: AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (AOSSP), FULL ALL-CARGO AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (FACAOSSP), MODEL SECURITY PROGRAM (MSP), TWELVE FIVE STANDARD SECURITY PROGRAM (TFSSP) ALL CARGO, OR ALL-CARGO INTERNATIONAL SECURITY PROCEDURE (ACISP) AND ARE ARRIVING INTO AND/OR DEPARTING FROM 14 CFR PART 139 AIRPORTS. ALL EMERGENCY/LIFE SAVING FLIGHT (MEDICAL/LAW ENFORCEMENT/FIREFIGHTING) OPERATIONS MUST COORDINATE WITH ATC PRIOR TO THEIR DEPARTURE AT 561-683-9407 TO AVOID POTENTIAL DELAYS. B. THESE NOTAM RESTRICTIONS SUPERSEDE THE REQUIREMENTS OF FDC 9/8280 WHERE COMMON AIRSPACE IS SHARED. C. FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION. 02 FEB 14:00 2019 UNTIL 02 FEB 20:30 2019. CREATED: 31 JAN 01:59 2019

**ATCSCC Advisory List:**

ATCSCC ADVZY 011 DCC 01/31/2019 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL  
FVXX24 KNES 310325 WSI DDS:310326  
VA ADVISORY  
DTG: 20190131/0325Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO



SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2019/089

INFO SOURCE: GOES-EAST. WEB CAM. CIMSS VOLCAT.

ERUPTION DETAILS: VA HAS DISP.

OBS VA DTG: 31/0300Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA FM EARLIER EMS HAS DISP. NO FURTHER VA EMS HAVE BEEN OBS IN EITHER WEB CAM OR STLT IMAGERY. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES

201901310325-201901310925

ATCSCC ADVZY 044 DCC 01/31/2019 VOLCANIC ACTIVITY BULLETIN - FUEGO  
FVXX23 KNES 312157 WSI DDS:312158  
VA ADVISORY  
DTG: 20190131/2157Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2019/090

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: CONT VA EMS

OBS VA DTG: 31/2130Z

OBS VA CLD: SFC/FL150 N1448 W09035 - N1437 W09026  
- N1428 W09053 - N1448 W09035 MOV E 5-10KT

FCST VA CLD +6HR: 01/0330Z SFC/FL150 N1450 W09035  
- N1438 W09027 - N1429 W09053 - N1450 W09035

FCST VA CLD +12HR: 01/0930Z SFC/FL150 NO ASH EXP

FCST VA CLD +18HR: 01/1530Z NO ASH EXP

RMK: CONT VA EMS OBS MOV ENE IN STLT IMAGERY. NWP  
MDLS SUPPORT CONT MOV E TO NE THRU T+6HRS.  
...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20190201/0400Z

201901312157-201902010400

ATCSCC ADVZY 052 DCC 01/31/2019 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR  
FVXX20 KNES 312344 WSI DDS:312345  
VA ADVISORY  
DTG: 20190131/2344Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2019/114

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: VA EMS OBS

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A  
POSSIBLE VA EMISSION. WE WILL GATHER FURTHER  
INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS  
POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE

201901312344-201902010544

ATCSCC ADVZY 001 DCC 02/01/2019 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR  
FVXX20 KNES 010006 WSI DDS:010007  
VA ADVISORY  
DTG: 20190201/0006Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2019/115

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 31/2345Z

OBS VA CLD: SFC/FL150 N0010 W07747 - S0004 W07739  
- N0003 W07756 - N0010 W07747 MOV NW 5-10KT

FCST VA CLD +6HR: 01/0530Z SFC/FL150 N0010 W07749  
- S0004 W07739 - N0002 W07756 - N0010 W07749

FCST VA CLD +12HR: 01/1130Z SFC/FL150 NO ASH EXP

FCST VA CLD +18HR: 01/1730Z NO ASH EXP

RMK: LGT CONT VA EMS OBS MOV NW TO NEAR 20NM IN  
STLT IMAGERY. NWP MDLS SUPPORT VA MOV NW THRU  
T+6HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20190201/0600Z

201902010006-201902010600

ATCSCC ADVZY 009 DCC 02/01/19 ROUTE RQD

NAME: CCO\_HMP\_FFC\_ARVLS

CONSTRAINED AREA: ZTL

REASON: VOLUME

INCLUDE TRAFFIC:

CZE/CZM/CZU/CZV/CZY/KCAE/KCHS/KECP/KFWA/KGRR/KHEF/K

IAD/KJAN/KJYO/KMEI/KMYR/KPNS/KSBN/KVPS/ZAB/ZAU/ZBW/

ZDC/ZDV/ZFW/ZHU/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY

/ZOA/ZOB/ZSE DEPARTURES TO 6A2/KCCO/KCVC/KFFC/KHMP

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: ETD 011100 TO 020200

PROBABILITY OF EXTENSION: LOW

REMARKS: ADDITIONAL INFORMATION AVAILABLE VIA NOTAM AND AT

[HTTPS://SUPERBOWL.FAA.GOV](https://superbowl.faa.gov)

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
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ZBW ZNY CZY CZU	KCCO KHMP KFFC	>MXE J75 GVE LYH COLZI
CZM	KCVC 6A2	IPTAY MADDI HUSKY<
ZDC(-KIAD -KHEF	KCCO KHMP KFFC	>HUBBS J193 HCM ISO J121
-KJYO)	KCVC 6A2	BARTL KAATT Q172 YUTEE
		KISTN IRQ BEYLO CANUK<
KIAD KHEF KJYO	KCCO KHMP KFFC	>LYH COLZI IPTAY MADDI
	KCVC 6A2	HUSKY<
KCHS KCAE KMYR	KCCO KHMP KFFC	>KISTN IRQ BEYLO CANUK<
	KCVC 6A2	
KECP KPNS KVPS	KCCO KHMP KFFC	>MGM KEEPS LGC V222 HONIE<
	KCVC 6A2	
ZJX ZMA(-KCHS	KCCO KHMP KFFC	>KERLY DBN CANUK<
-KCAE -KMYR -KECP	KCVC 6A2	
-KPNS -KVPS)		
ZHU	KCCO KHMP KFFC	>MVC KEEPS LGC V222 HONIE<
	KCVC 6A2	
ZID ZOB ZAU ZMP	KCCO KHMP KFFC	>BNA HEFIN TIROE<
ZSE CZV CZE(-KGRR	KCVC 6A2	
-KFWA -KSBN)		
ZID ZOB KGRR KFWA	KCCO KHMP KFFC	>HLRRY IPTAY MADDI HUSKY<
KSBN	KCVC 6A2	
ZME ZLA ZKC ZDV	KCCO KHMP KFFC	>NEHAI GAD HEFIN TIROE<
ZLC ZOA(-KJAN	KCVC 6A2	
-KMEI)		
ZLA ZAB ZFW KJAN	KCCO KHMP KFFC	>MEI ADTOP KEEPS LGC V222

KMEI

KCVC 6A2

HONIE<

TMI ID: RRDCC009

010200-020200

19/02/01 02:00 DCCOPS.lxstn20

ATCSCC ADVZY 011 DCC 02/01/19 ROUTE RQD

NAME: PDK\_LZU\_ARVLS

CONSTRAINED AREA: ZTL

REASON: VOLUME

INCLUDE TRAFFIC:

CZE/CZM/CZU/CZV/CZY/KCAE/KCDW/KCHS/KECP/KEWR/KFWA/K

GRR/KHEF/KHPN/KIAD/KILG/KJAN/KJFK/KJYO/KLGA/KMEI/KM

MU/KMYR/KPHL/KPNE/KPNS/KSBN/KTEB/KTTN/KVPS/ZAB/ZAU/

ZBW/ZDC/ZDV/ZFW/ZHU/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP

/ZNY/ZOA/ZOB/ZSE DEPARTURES TO KLZU/KPDK

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: ETD 011100 TO 020200

PROBABILITY OF EXTENSION: LOW

REMARKS: ADDITIONAL INFORMATION AVAILABLE VIA NOTAM AND AT

[HTTPS://SUPERBOWL.FAA.GOV](https://superbowl.faa.gov)

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
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ZBW CZM CZU	KPDK	>BAF Q406 BWZ J6 HVQ KTRYN SCNRY< DEHAN1
ZBW CZM CZU	KLZU	>BAF Q406 BWZ J6 HVQ KTRYN SCNRY< DEHAN1
KEWR KLGA KTEB KCDW KMMU KHPN	KPDK	>LANNA J48 MOL PSK SCNRY< DEHAN1
KEWR KLGA KTEB KCDW KMMU KHPN	KLZU	>LANNA J48 MOL PSK SCNRY< DEHAN1
KJFK	KPDK	>RBV J230 BYRDD J48 MOL PSK SCNRY< DEHAN1
KJFK	KLZU	>RBV J230 BYRDD J48 MOL PSK SCNRY< DEHAN1
KPHL KPNE KTTN KILG	KPDK	>STOEN REEFI EMI J48 MOL PSK SCNRY< DEHAN1
KPHL KPNE KTTN KILG	KLZU	>STOEN REEFI EMI J48 MOL PSK SCNRY< DEHAN1
ZNY(-KEWR -KJFK	KPDK	>EMI CSN MOL PSK SCNRY<

-KLGA -KTEB -KCDW		DEHAN1
-KMMU -KHPN -KPHL		
-KPNE -KTTN -KILG)		
ZNY(-KEWR -KJFK	KLZU	>EMI CSN MOL PSK SCNRY<
-KLGA -KTEB -KCDW		DEHAN1
-KMMU -KHPN -KPHL		
-KPNE -KTTN -KILG)		
ZDC(-KIAD -KHEF	KPDK	>HUBBS J193 HCM ISO J121
-KJYO)		BARTL KAATT Q172 YUTEE
		KISTN< WRGNZ1
ZDC(-KIAD -KHEF	KLZU	>HUBBS J193 HCM ISO J121
-KJYO)		BARTL KAATT Q172 YUTEE
		KISTN< WRGNZ1
KIAD KHEF KJYO	KPDK	>MAULS PSK SCNRY< DEHAN1
KIAD KHEF KJYO	KLZU	>MAULS PSK SCNRY< DEHAN1
ZJX ZMA(-KECP	KPDK	>TEUFL KERLY SHRLT< WRGNZ1
-KPNS -KVPS -KCHS		
-KCAE -KMYR)		
ZJX ZMA(-KECP	KLZU	>TEUFL KERLY SHRLT< WRGNZ1
-KPNS -KVPS -KCHS		
-KCAE -KMYR)		
KCHS	KPDK	>DBOLT< WRGNZ1
KCHS	KLZU	>DBOLT< WRGNZ1
KCAE KMYR	KPDK	>KISTN< WRGNZ1
KCAE KMYR	KLZU	>KISTN< WRGNZ1
ZHU KECP KPNS KVPS	KPDK	>MVC KEEPS< BOKRT2
ZHU KECP KPNS KVPS	KLZU	>MVC KEEPS< BOKRT2
ZOB KGRR KFWA KSBN	KPDK	>WWSHR AIR HVQ KTRYN SCNRY<
CZY		DEHAN1
ZOB KGRR KFWA KSBN	KLZU	>WWSHR AIR HVQ KTRYN SCNRY<
CZY		DEHAN1
ZID ZAU ZMP ZSE	KPDK	>BNA RIZZZ< BUKHD1
CZV CZE(-KGRR		
-KFWA -KSBN)		
ZID ZAU ZMP ZSE	KLZU	>BNA RIZZZ< BUKHD1
CZV CZE(-KGRR		
-KFWA -KSBN)		
ZID	KPDK	>KTRYN SCNRY< DEHAN1
ZID	KLZU	>KTRYN SCNRY< DEHAN1
ZME ZKC ZDV ZOA	KPDK	>YAMSS LPTON< SWTEE1
ZLC ZLA ZAB		
ZFW(-KJAN -KMEI)		
ZME ZKC ZDV ZOA	KLZU	>YAMSS LPTON< SWTEE1
ZLC ZLA ZAB		
ZFW(-KJAN -KMEI)		

KJAN KMEI            KPDK                    >MEI ADTOP KEEPS< BOKRT2  
KJAN KMEI            KLZU                    >MEI ADTOP KEEPS< BOKRT2

TMI ID: RRDC011  
010201-020200  
19/02/01 02:01 DCCOPS.lxstn20

ATCSCC ADVZY 010 DCC 02/01/19 ROUTE RQD  
NAME: FTY\_RYY\_PUJ\_ARVLS  
CONSTRAINED AREA: ZTL  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZM/CZU/CZV/CZY/KADW/KBWI/KCAE/KCDW/KCHS/KDCA/K  
ECP/KEWR/KFWA/KGRR/KHPN/KIAD/KILG/KJAN/KJAX/KJFK/KL  
GA/KMEI/KMMU/KMYR/KORF/KPHF/KPHL/KPNE/KPNS/KRDU/KSA  
V/KSBN/KTEB/KTTN/KVPS/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZHU/Z  
ID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE  
DEPARTURES TO KFTY/KPUJ/KRYY

FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 011100 TO 020200  
PROBABILITY OF EXTENSION: LOW  
REMARKS: ADDITIONAL INFORMATION AVAILABLE VIA NOTAM AND AT  
[HTTPS://SUPERBOWL.FAA.GOV](https://superbowl.faa.gov)

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
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ZBW CZU CZM	KFTY	>GONZZ Q29 KLYNE FLM WUDYA< BUKHD1
ZBW CZU CZM	KRYY	>GONZZ Q29 KLYNE FLM WUDYA< BUKHD1
ZBW CZU CZM	KPUJ	>GONZZ Q29 KLYNE FLM WUDYA< BUKHD1
KEWR KLGA KTEB	KFTY	>LANNA J48 MOL PSK SCNRY< DEHAN1
KCDW KMMU KHPN		
KEWR KLGA KTEB	KRYY	>LANNA J48 MOL PSK SCNRY< DEHAN1
KCDW KMMU KHPN		
KEWR KLGA KTEB	KPUJ	>LANNA J48 MOL PSK SCNRY< DEHAN1
KCDW KMMU KHPN		
KJFK	KFTY	>RBV J230 BYRDD J48 MOL PSK SCNRY< DEHAN1

KJFK	KRYY	>RBV J230 BYRDD J48 MOL PSK SCNRY< DEHAN1
KJFK	KPUJ	>RBV J230 BYRDD J48 MOL PSK SCNRY< DEHAN1
KPHL KPNE KTTN KILG	KFTY	>STOEN REEFI EMI J48 MOL PSK SCNRY< DEHAN1
KPHL KPNE KTTN KILG	KRYY	>STOEN REEFI EMI J48 MOL PSK SCNRY< DEHAN1
KPHL KPNE KTTN KILG	KPUJ	>STOEN REEFI EMI J48 MOL PSK SCNRY< DEHAN1
ZNY(-KEWR -KJFK -KLGA -KTEB -KCDW -KMMU -KHPN -KPHL -KPNE -KTTN -KILG)	KFTY	>EMI CSN MOL PSK SCNRY< DEHAN1
ZNY(-KEWR -KJFK -KLGA -KTEB -KCDW -KMMU -KHPN -KPHL -KPNE -KTTN -KILG)	KRYY	>EMI CSN MOL PSK SCNRY< DEHAN1
ZNY(-KEWR -KJFK -KLGA -KTEB -KCDW -KMMU -KHPN -KPHL -KPNE -KTTN -KILG)	KPUJ	>EMI CSN MOL PSK SCNRY< DEHAN1
ZDC(-KADW -KDCA -KIAD -KBWI -KRDU  -KORF -KPHF)	KFTY	>HUBBS J193 HCM ISO J121 BARTL KISTN< WRGNZ1
ZDC(-KADW -KDCA -KIAD -KBWI -KRDU -KORF -KPHF)	KRYY	>HUBBS J193 HCM ISO J121 BARTL KISTN< WRGNZ1
ZDC(-KADW -KDCA -KIAD -KBWI -KRDU -KORF -KPHF)	KPUJ	>HUBBS J193 HCM ISO J121 BARTL KISTN< WRGNZ1
KADW KDCA KIAD KBWI KORF KPHF	KFTY	>LYH COLZI IPTAY AHN WOMAC<
KADW KDCA KIAD KBWI KORF KPHF	KRYY	>LYH COLZI IPTAY AHN WOMAC<
KADW KDCA KIAD KBWI KORF KPHF	KPUJ	>LYH COLZI IPTAY AHN WOMAC<
KRDU	KFTY	>SHPRD IPTAY AHN WOMAC<
KRDU	KRYY	>SHPRD IPTAY AHN WOMAC<
KRDU	KPUJ	>SHPRD IPTAY AHN WOMAC<
KCHS KCAE KMYR	KFTY	>KISTN< WRGNZ1
KCHS KCAE KMYR	KRYY	>KISTN< WRGNZ1
KCHS KCAE KMYR	KPUJ	>KISTN< WRGNZ1
KSAV KJAX	KFTY	>KERLY SHRLT< WRGNZ1
KSAV KJAX	KRYY	>KERLY SHRLT< WRGNZ1



KSAV KJAX	KPUJ	>KERLY SHRLT< WRGNZ1
ZJX ZMA(-KCHS	KFTY	>DAWWN KEEPS< BOKRT2
-KCAE -KMYR -KSAV		
-KJAX)		
ZJX ZMA(-KCHS	KRYYY	>DAWWN KEEPS< BOKRT2
-KCAE -KMYR -KSAV		
-KJAX)		
ZJX ZMA(-KCHS	KPUJ	>DAWWN KEEPS< BOKRT2
-KCAE -KMYR -KSAV		
-KJAX)		
ZOB KGRR KFWA KSBN	KFTY	>KLYNE FLM WUDYA< BUKHD1
CZY		
ZOB KGRR KFWA KSBN	KRYYY	>KLYNE FLM WUDYA< BUKHD1
CZY		
ZOB KGRR KFWA KSBN	KPUJ	>KLYNE FLM WUDYA< BUKHD1
CZY		
ZID ZAU ZMP ZSE	KFTY	>BNA RIZZZ< BUKHD1
CZV CZE(-KGRR		
-KFWA -KSBN)		
ZID ZAU ZMP ZSE	KRYYY	>BNA RIZZZ< BUKHD1
CZV CZE(-KGRR		
-KFWA -KSBN)		
ZID ZAU ZMP ZSE	KPUJ	>BNA RIZZZ< BUKHD1
CZV CZE(-KGRR		
-KFWA -KSBN)		
ZID	KFTY	>WUDYA< BUKHD1
ZID	KRYYY	>WUDYA< BUKHD1
ZID	KPUJ	>WUDYA< BUKHD1
ZME ZKC ZDV ZOA	KFTY	>YAMSS LPTON< SWTEE1
ZLC ZLA ZAB		
ZFW(-KJAN -KMEI)		
ZME ZKC ZDV ZOA	KRYYY	>YAMSS LPTON< SWTEE1
ZLC ZLA ZAB		
ZFW(-KJAN -KMEI)		
ZME ZKC ZDV ZOA	KPUJ	>YAMSS LPTON< SWTEE1
ZLC ZLA ZAB		
ZFW(-KJAN -KMEI)		
ZLA ZAB ZFW KJAN	KFTY	>MEI ADTOP KEEPS< BOKRT2
KMEI		
ZLA ZAB ZFW KJAN	KRYYY	>MEI ADTOP KEEPS< BOKRT2
KMEI		
ZLA ZAB ZFW KJAN	KPUJ	>MEI ADTOP KEEPS< BOKRT2
KMEI		
ZHU KECP KPNS KVPS	KFTY	>MVC KEEPS< BOKRT2
ZHU KECP KPNS KVPS	KRYYY	>MVC KEEPS< BOKRT2

ZHU KECP KPNS KVPS KPUJ

>MVC KEEPS< BOKRT2

TMI ID: RRDCC010

010201-020200

19/02/01 02:01 DCCOPS.lxstn20

ATCSCC ADVZY 012 DCC 02/01/2019 OPERATIONS PLAN

EVENT TIME: 02/0300 - AND LATER

PRELIMINARY GOALS FOR 02/01/19

- MANAGE EWR, JFK, LGA AND PHL AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS

TO LESS THAN 15 MINUTES.

- MANAGE SFO AIRPORT OPERATIONS TO BALANCE DEPARTURE AND AIRPORT THROUGHPUT

TO KEEP DEPARTURE DELAYS TO LESS THAN 30 MINUTES.

LAX GDP CONTINUES AND THEY WILL REMAIN EAST FOR REST OF THE EVENING. REVISION NOT EXPECTED, EXCESS DEMAND WILL BE HANDLED WITH TBFM. NO OTHER

ISSUES FOR REMAINDER OF THIS EVENING.

TERMINAL ACTIVE:

UNTIL 0359 -EWR GROUND DELAY PROGRAM

UNTIL 0559 -LAX GROUND DELAY PROGRAM

TERMINAL PLANNED:

AFTER 1400 -DFW GROUND STOP POSSIBLE

AFTER 1500 -SFO GROUND STOP/GDP PROBABLE

AFTER 1800 -EWR GROUND STOP/GDP POSSIBLE

TERMINAL CONSTRAINTS:

ORD/MDW-SNOW

SFO/SAN-LOCIGS

LAX-WIND

DFW RUNWAY 17C/35C CLOSED UNTIL 2/14/19

IAH RUNWAY 15L/33R CLOSED UNTIL 3/23/19

ENROUTE ACTIVE:

UNTIL 0430 -EWR/JFK WIND ROUTES

0800 1230 -FCAMID:JFK MID ROUTE

ENROUTE PLANNED:

1100 0200 -CCO\_HMP)\_FFC\_ARVLS

1100 0200 -FTY\_RYY\_PUJ\_ARVLS  
1100 0200 -PDK\_LZU\_ARVLS  
AFTER 1300 -ZJX MILOP ROUTES EXPECTED  
AFTER 2200 -ZMA VIP TFR ROUTES EXPECTED

ENROUTE CONSTRAINTS:  
ZTL-SUPER BOWL VOL  
ZJX-MILOPS

NEXT PLANNING WEBINAR: 1215z  
010232-020959  
19/02/01 02:32 DCCOPS.lxstn35

ATCSCC ADVZY 014 DCC 02/01/2019 CYYZ GROUND DELAY PROGRAM  
CANCELLED  
CTL ELEMENT: CYYZ  
ELEMENT TYPE: APT  
ADL TIME: 0255Z  
GDP CNX PERIOD: 01/0255Z - 02/0108Z  
DISREGARD EDCTS FOR DEST CYYZ  
COMMENTS:

010303-020200  
19/02/01 03:03 DCCOPS.lxstn25

ATCSCC ADVZY 016 DCC 02/01/2019 VOLCANIC ACTIVITY BULLETIN - FUEGO  
FVXX23 KNES 010342 WSI DDS:010343  
VA ADVISORY  
DTG: 20190201/0342Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2019/091

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: VA EM

OBS VA DTG: 01/0315Z

OBS VA CLD: SFC/FL150 N1435 W09017 - N1423 W09017  
- N1427 W09053 - N1430 W09053 - N1435 W09017 MOV  
E 5KT

FCST VA CLD +6HR: 01/0930Z SFC/FL150 N1439 W09016  
- N1425 W09016 - N1427 W09053 - N1430 W09053 -  
N1439 W09016

FCST VA CLD +12HR: 01/1530Z SFC/FL150 N1437  
W09016 - N1424 W09017 - N1426 W09054 - N1431  
W09053 - N1437 W09016

FCST VA CLD +18HR: 01/2130Z SFC/FL150 N1441  
W09017 - N1425 W09017 - N1427 W09053 - N1430  
W09053 - N1441 W09017

RMK: CONS VA EM EXTND APRX 35 NM ENE OF SUMMIT  
PER STLT IMAGERY. MODELS INDICATE VA WILL CONT  
MOV E THRU FCST PERIOD. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20190201/0945Z

201902010342-201902010945

ATCSCC ADVZY 021 DCC 02/01/19 FCA RQD

NAME: FCAEWR:WIND\_ROUTE\_EWR

CONSTRAINED AREA: ZOB

REASON: VOLUME

INCLUDE TRAFFIC: KMSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO KEWR

FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 011700 TO 020430

PROBABILITY OF EXTENSION: LOW

REMARKS: SEE DYNAMIC LIST FOR UPDATES.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
KMSP	KEWR	>ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT< FQM3
ZAB ZDV ZKC ZLA	KEWR	>SPI VHP ROD DORET J584

ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZKC ZLA	KEWR	>KK45G KI51M ROD DORET J584
ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZKC ZLA	KEWR	>BUM VHP ROD DORET J584
ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZKC ZLA	KEWR	>DSM EVOTE NELLS KEEHO J584
ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZKC ZLA	KEWR	>PXV ROD DORET J584 SLT<
ZLC ZOA ZSE		FQM3
ZAB ZDV ZLA ZLC	KEWR	>GEP ODI KG78K KG72M EVOTE
ZOA ZSE		NELLS KEEHO J584 SLT< FQM3
ZFW ZHU ZME	KEWR	>MEM Q29 DORET J584 SLT<
		FQM3

TMI ID: RRDCC021  
011046-020430  
19/02/01 10:46 DCCOPS.lxstn32

ATCSCC ADVZY 022 DCC 02/01/19 FCA RQD  
NAME: FCAJFK:WIND\_ROUTE\_JFK  
CONSTRAINED AREA: ZOB  
REASON: VOLUME  
INCLUDE TRAFFIC: KMSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO JFK  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 011700 TO 020430  
PROBABILITY OF EXTENSION: LOW  
REMARKS: SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
KMSP	KJFK	>MSP DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA	KJFK	>SPI VHP ROD DJB JHW J70
ZLC ZMP ZOA ZSE		LVZ< LENDY6
ZAB ZDV ZKC ZLA	KJFK	>KK54K KI570 ROD DJB JHW
ZLC ZMP ZOA ZSE		J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA	KJFK	>PXV ROD DJB JHW J70 LVZ<
ZLC ZOA ZSE		LENDY6
ZAB ZDV ZLA ZLC	KJFK	>FOD KG75M DAFLU J70 LVZ<

ZMP ZOA ZSE LENDY6  
 ZFW ZHU ZME KJFK >MEM Q29 JHW J70 LVZ<  
 LENDY6  
 ZLC ZOA ZSE KJFK >GEP DLL HASTE DAFLU J70  
 LVZ< LENDY6

TMI ID: RRDCC022  
 011048-020430  
 19/02/01 10:48 DCCOPS.lxstn32

ATCSCC ADVZY 024 DCC 02/01/19 FCA RQD  
 NAME: FCA003:NO\_AR\_ROUTES\_TO\_RSW\_PBI\_AREAS  
 CONSTRAINED AREA: ZMA  
 REASON: WEATHER  
 INCLUDE TRAFFIC: ALL + CANADA  
 FACILITIES INCLUDED: ZMA  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 011330 TO 011900  
 PROBABILITY OF EXTENSION: MODERATE  
 REMARKS: SEE DYNAMIC LIST FOR UPDATES. IMPLEMENTED DUE TO MILITARY  
 AIRSPACE. SEE ZMA CURRENT NOTAMS FOR MORE INFORMATION.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS:  
 ROUTES:

ORIG	DEST	ROUTE
----	----	-----
UNKN	PBI BCT FPR SUA VRB RSW FMY APF MKY	UPT RTE:DUE TO SUA ACTIVITY, THE AR'S ARE NOT AVAILABLE TO THESE DESTINATIONS. STAKEHOLDERS PLEASE FILE INLAND ROUTES.

TMI ID: RRDCC024  
 011144-011900  
 19/02/01 11:44 DCCOPS.lxstn32

ATCSCC ADVZY 025 DCC 02/01/2019 NOCC SCHEDULED FACILITY OUTAGES  
 EVENT TIME: 01/1215 - 02/0215  
 NOCC 2/1/19 SCHEDULED FACILITY OUTAGES.

MEMPHIS, TN (MEM) ASDE 1400-1800Z.

NEWARK, NJ (EWR) ASDE 1500-1800Z.

MEMPHIS, TN (MEM) RWY 27 (JIM) LOC/GS 1600-2000Z.

PHILADELPHIA, PA (PHL) RWY 09L (VII) LOC/GS 1800-2100Z.

PHILADELPHIA, PA (PHL) RWY 27R (PDP) GS 1800-2100Z.

DULLES, VA (IAD) RWY 01R (IAD) LOC/GS 2100-2359Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

011215-020215

011200-020215

19/02/01 12:00 DCCOPS2.lxstn41

ATCSCC ADVZY 026 DCC 02/01/2019 TCA/HOTLINE ISSUE REQUEST PAGE  
ACTIVATION

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

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

011217-020259

19/02/01 12:17 DCCOPS.lxstn24

ATCSCC ADVZY 028 DCC 02/01/2019 CARIBBEAN OUTLOOK\_FYI

EVENT TIME: 01/1315 - 02/1315

TERMINAL/ENROUTE CONSTRAINTS:

ZMA/ZSU/ZJX/ZNY OCEAN-VOLUME

1. AFPs- NONE

2. ENROUTE TMIs - POSSIBLE MIT PASSBACK FROM ZMA DUE TO SUA  
ACTIVITY

3. ROUTES - NONE

4. ANSP ISSUES/CONCERNS: NONE

NORMAL OPERATIONS, NO ISSUES.

TELCON PHONE NUMBER: (540) 359-3200 PIN 2316#

NEXT PLANNING TELCON: 02/1315Z.

011326-021315

19/02/01 13:26 DCCOPS.lxstn10

ATCSCC ADVZY 029 DCC 02/01/2019 VOLCANIC ACTIVITY BULLETIN -  
TURRIALBA

FVXX21 KNES 011339 WSI DDS:011340

VA ADVISORY

DTG: 20190201/1339Z

VAAC: WASHINGTON

VOLCANO: TURRIALBA 345070

PSN: N1002 W08346

AREA: COSTA\_RICA

SUMMIT ELEV: 10958 FT (3340 M)

ADVISORY NR: 2019/024

INFO SOURCE: GOES-EAST. OVSICORI-UNA.

ERUPTION DETAILS: NEW VA EM.

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A  
POSSIBLE VA EMISSION. WE WILL GATHER FURTHER  
INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS  
POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE

201902011339-201902011439

ATCSCC ADVZY 030 DCC 02/01/2019 VOLCANIC ACTIVITY BULLETIN -  
TURRIALBA

FVXX21 KNES 011352 WSI DDS:011353

VA ADVISORY

DTG: 20190201/1352Z

VAAC: WASHINGTON

VOLCANO: TURRIALBA 345070



PSN: N1001 W08346

AREA: COSTA\_RICA

SUMMIT ELEV: 10958 FT (3340 M)

ADVISORY NR: 2019/025

INFO SOURCE: GOES-EAST. WEB CAM. NWP MODELS.  
CIMSS VOLCAT. OVSICORI-UNA.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 01/1330Z

OBS VA CLD: SFC/FL160 N1025 W08340 - N1008 W08331  
- N1000 W08344 - N1004 W08346 - N1025 W08340 MOV  
NE 5-10KT

FCST VA CLD +6HR: 01/1930Z SFC/FL160 NO ASH EXP

FCST VA CLD +12HR: 02/0130Z NO ASH EXP

FCST VA CLD +18HR: 02/0730Z NO ASH EXP

RMK: NEW SINGLE VA PUFF NOTED IN STLT IMAGERY AND  
CONFIRMED BY OVSICORI. VA NOT SEEN IN WEBCAM DUE  
TO TIMING OR VOLCAT DUE TO RESOLUTION. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20190201/1945Z  
201902011352-201902011945

ATCSCC ADVZY 032 DCC 02/01/2019 US/MEXICO OUTLOOK\_FYI  
TERMINAL CONSTRAINTS:  
NONE

ENROUTE CONSTRAINTS:  
ZMR - ZHU 20MIT FOR MMUN LTFC 15-23Z

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#  
NEXT PLANNING TELCON 021430Z.

011436-021500  
19/02/01 14:36 DCCOPS.lxstn22

ATCSCC ADVZY 033 DCC 02/01/2019 GULF\_ROUTE\_CLOSURE\_RQD  
EVENT TIME: 01/1445 - 01/1700  
CONSTRAINED FACILITIES: ZHU

ZHU ADVISES THAT L214 CLOSED DUE TO THUNDERSTORMS. USERS SHOULD  
FILE  
ALTERNATE ROUTING.

EXPECT UPDATE BY 1700Z.  
011448-011730  
19/02/01 14:48 DCCOPS.lxstn21

ATCSCC ADVZY 035 DCC 02/01/2019 VOLCANIC ACTIVITY BULLETIN - FUEGO  
FVXX23 KNES 011507 WSI DDS:011511  
VA ADVISORY  
DTG: 20190201/1507Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2019/093

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
INSIVUMEH.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 01/1445Z

OBS VA CLD: SFC/FL160 N1447 W09046 - N1438 W09035  
- N1426 W09049 - N1429 W09054 - N1447 W09046 MOV  
NE 5-10KT

FCST VA CLD +6HR: 01/2100Z SFC/FL160 N1450 W09047  
- N1438 W09035 - N1426 W09050 - N1429 W09055 -

N1450 W09047

FCST VA CLD +12HR: 02/0300Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 02/0900Z NO ASH EXP

RMK: VA EMS NOTED IN VOLCAT AND VIS STLT IMAGERY.  
ALSO RPRTD BY INSIVUMEH. VA MOV NE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20190201/2100Z  
201902011507-201902012100

ATCSCC ADVZY 034 DCC 02/01/2019 NATOTS\_RQD  
EVENT TIME: 01/2100 - 02/0500

ZBW NORTH ATLANTIC ADVISORY FOR 02/01/19 2100Z - 02/02/19 0500Z

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

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

TRACK Q/ JFK..GREKI..JUDDS..MARTN..EBONY.N277A.JOOPY.NATQ  
TRACK R/ JFK..GREKI..JUDDS..MARTN..ALLEX.N205B.NICSO.NATR  
TRACK S/ JFK..MERIT..HFD..PUT..BOS..TUSKY.N145B.PORTI.NATS  
TRACK S/ JFK..BETTE..ACK..TUSKY.N145B.PORTI.NATS  
TRACK T/ JFK..BETTE..ACK..BRADD.N111D.RELIC.NATT  
TRACK U/ JFK..BETTE..ACK..KANNI.N79A.SUPRY.NATU  
TRACK V/ JFK..HAPIE..YAHOO..WHALE..NANSO.N49C.RAFIN.NATV  
TRACK W/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..DOVEY.NATW  
TRACK X/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..JOB OC.NATX

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EWR DEPARTURES MUST FILE:

TRACK Q/ EWR..GREKI..JUDDS..MARTN..EBONY  
TRACK R/ EWR..GREKI..JUDDS..MARTN..ALLEX  
TRACK S/ EWR..MERIT..HFD..PUT..BOS..TUSKY  
TRACK T/ EWR..MERIT..HFD..PUT..BOS..BRADD  
TRACK U/ EWR..MERIT..HFD..PUT..BOS..KANNI  
TRACK V/ EWR..MERIT..HFD..PUT..BOS..WHALE  
TRACK W/  
EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..DOVEY  
TRACK X/  
EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..JOB OC

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PHL DEPARTURES MUST FILE:

TRACK Q/ PHL..DITCH.J225.JFK..PUT..EBONY  
TRACK R/ PHL..DITCH.J225.JFK..PUT..WITCH..ALLEX  
TRACK S/ PHL..DITCH.J225.JFK..PUT..BOS..TUSKY  
TRACK T/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..BRADD  
TRACK U/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..KANNI  
TRACK V/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..YAHOO..WHALE  
TRACK W/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..LARGE..DOVEY  
TRACK X/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..LARGE..JOB

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DC METRO DEPARTURES MUST FILE:

TRACK Q/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..EBONY  
TRACK R/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..WITCH..ALLEX  
TRACK S/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..BOS..TUSKY  
TRACK T/ SWANN..BROSS.J42.RBV..ACK..BRADD  
TRACK T/ AGARD..SIE.J121.SHLEP..ACK..BRADD  
TRACK U/ SWANN..BROSS.J42.RBV..ACK..KANNI  
TRACK U/ AGARD..SIE.J121.SHLEP..ACK..KANNI  
TRACK V/ SWANN..BROSS.J42.RBV..YAHOO..WHALE  
TRACK V/ AGARD..SIE.J121.SHLEP..YAHOO..WHALE  
TRACK W/ AGARD..SIE.B24.LYNUS..LARGE..DOVEY  
TRACK X/ AGARD..SIE.B24.LYNUS..LARGE..JOB

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ZBW OVERFLIGHTS MUST FILE:

TRACK Q/ RBV..LLUND..BAYYS..PUT..EBONY  
TRACK R/ RBV..LLUND..BAYYS..PUT..WITCH..ALLEX  
TRACK S/ RBV..LLUND..BAYYS..PUT..BOS..TUSKY  
TRACK T/ RBV.J62.ACK..BRADD  
TRACK T/ J174.RIFLE..ACK..BRADD  
TRACK U/ RBV.J62.ACK..KANNI  
TRACK U/ J174.RIFLE..ACK..KANNI  
TRACK V/ RBV.RIFLE..YAHOO..WHALE  
TRACK V/ J174.RIFLE..YAHOO..WHALE  
TRACK W/ ORF.AR9.ZIBUT..LARGE..DOVEY  
TRACK X/ ORF.AR9.ZIBUT..LARGE..JOB

\*\*\*NOTE: ZBW OVERFLIGHTS VIA TRACKS Q/ R/ OR S/ MAY FILE ANYWHERE  
WEST OF A LINE RBV..LLUND..BAYYS\*\*\*

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\*\*AIRCRAFT FLYING M201-M204 SHOULD EXPECT NO HIGHER THAN FL310  
(UNLESS JOINING

A TRACK) IN ZNY AIRSPACE DUE TO HIGH VOLUME.

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

ZBW TMU 603-879-6666, ZNY TMU 631-468-1386, ZDC TMU 703-771-3504

011511-020500  
19/02/01 15:11 DCCOPS.lxstn32

ATCSCC ADVZY 040 DCC 02/01/2019 GULF\_ROUTE\_CLOSURE\_RQD  
CONSTRAINED FACILITIES: ZHU  
\*\*\*REPLACES/EXTENDS ADVZY 033\*\*\*

ZHU ADVISES THAT L214 CLOSED DUE TO THUNDERSTORMS. USERS SHOULD  
FILE  
ALTERNATE ROUTING.

EXPECT UPDATE BY 2000Z.  
011629-012030  
19/02/01 16:29 DCCOPS.lxstn22

ATCSCC ADVZY 044 DCC 02/01/2019 OPERATIONS PLAN  
EVENT TIME: 01/1700 - AND LATER  
\_\_\_\_\_ OPERATIONAL GOALS FOR 02/01/19 \_\_\_\_\_  
- MANAGE EWR, JFK, LGA AND PHL AIRPORT OPERATIONS TO KEEP DEPARTURE  
DELAYS  
TO LESS THAN 15 MINUTES.  
- MANAGE SFO AIRPORT OPERATIONS TO BALANCE DEPARTURE AND AIRPORT  
THROUGHPUT TO KEEP DEPARTURE DELAYS TO LESS THAN 30 MINUTES.

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SNOW IMPACTS FOR THE DC AREA HAVE LED TO SURFACE AND VIS IMPACTS  
FOR DCA,  
BWI AND IAD AIRPORTS. DCA MAY NEED AN INITIATIVE WITH WEATHER  
REDUCING  
AAR/ADR AND GS CURRENTLY IN PLACE FOR JUST ALL IS NOW BEING AMENDED  
TO ALL

CARRIERS. SFO CONDITIONS ARE DETERIORATING AND WIND SHIFT AND RAINS ARE FORECAST WITH CURRENT PLAN TO GROUND STOP INTO A GDP ONCE VISUAL APPROACHES ARE LOST. ZHU ADVISED L214 CLOSED NOW DUE TO THUNDERSTORMS, UPDATE 2000Z.

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TERMINAL ACTIVE:

UNTIL 0000 -BWI GROUND STOPS POSSIBLE  
UNTIL 0000 -DCA GROUND STOPS/PROGRAM POSSIBLE

TERMINAL PLANNED:

UNTIL 0000 -IAD GROUND STOPS POSSIBLE  
AFTER 1730 -SFO GROUND STOP/PROGRAM POSSIBLE

TERMINAL CONSTRAINTS:

N90-STRONG WEST WIND  
PHL/DC- SNOW, DE-ICING  
DFW/DAL/IAH/HOU-LOW CIGS/VIS/RAIN  
SFO-LOCIGS,SE WIND, RAIN  
DFW/DAL/HOU/IAH- LOCIGS/LOVIS  
DFW RUNWAY 17C/35C CLOSED UNTIL 2/14/19  
IAH RUNWAY 15L/33R CLOSED UNTIL 3/23/19

ENROUTE ACTIVE:

UNTIL 1900 -NO AR ROUTES TO PBI/RSW  
UNTIL 0200 -PDK LZU ARVLS  
UNTIL 0200 -FTY RYY PUJ ARVLS  
UNTIL 0200 -CCO HMO FFC ARVLS  
UNTIL 0430 -EWR/JFK WIND ROUTES

ENROUTE PLANNED:

AFTER 2200 -PBI VIP TFR ROUTES EXPECTED

ENROUTE CONSTRAINTS:

ZTL-SUPER BOWL VOL  
ZJX-MILOPS  
ZJX/ZMA-TSTMS  
ZHU- TSTMS

NEXT PLANNING WEBINAR: 1815z

011644-011859

19/02/01 16:44 DCCOPS.lxstn35

**Fix List:**

KLNA 2019-02-01T17:30:00.0Z Time Enroute: PT0S Ground Speed: TAS\_KNOTS0.0  
Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed: GALLONS\_FUEL\_UNITS\_TYPE0.0

MYAM 2019-02-01T18:45:00.0Z Time Enroute: PT1H15M39S Ground Speed:  
TAS\_KNOTS127.84857 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
GALLONS\_FUEL\_UNITS\_TYPE0.0