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Route Standard Briefing at Oct 28, 1606Z for N959MJ KJYO to KLDJ

***** KJYO (Departure) Closest Terminal Weather *****

METAR KJYO 281555Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1555Z, Automated. Wind from 050° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator

METAR KJYO 281535Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1535Z, Automated. Wind from 020° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 10°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator

METAR KJYO 281515Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1515Z, Automated. Wind from 050° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KJYO 281455Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1455Z, Automated. Wind from 050° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KJYO 281435Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1435Z, Automated. Wind from 030° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 10°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KJYO 281415Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1415Z, Automated. Wind from 030° at 3 knots, 10 statute miles visibility, Clear Skies, Temperature 15°C, Dewpoint 10°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KJYO 281355Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1355Z, Automated. Wind is Calm, 10 statute miles visibility, Clear Skies, Temperature 14°C, Dewpoint 10°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KJYO 281335Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1335Z, Automated. Wind is Calm, 10 statute miles visibility, Clear Skies, Temperature 13°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator

METAR KJYO 281315Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1315Z, Automated. Wind from 030° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature

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13°C, Dewpoint 10°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator

TAF for KJYO is not available. For additional forecast information, please refer to other forecast sections in this briefing

***** KJYO (Departure) NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

==== Service NOTAMs ====

!JYO 03/001 Leesburg Executive, Leesburg, VA (KJYO) Service temporary tower local control 127.5, ground control/clear delivery 120.5 daily 1200-2200 Mar 10, 2019 1200Z to Nov 2, 2019 2200Z

==== Obstruction NOTAMs ====

!JYO 10/003 Leesburg Executive, Leesburg, VA (KJYO) Obstruction tower light (Antenna Structure Registration 1218775) 39° 00' 32.00" North 077° 31' 59.00" West (4.3 nautical miles south-south-east JYO) 607.9 feet (295.9FT above ground level) unserviceable Oct 14, 2019 1952Z to Nov 17, 2019 2359Z

==== FDC NOTAMs ====

!FDC 9/2957 KJYO IAP LEESBURG EXECUTIVE, Leesburg, VA. ILS OR LOC RWY 17, AMDT 1A... S-ILS 17, DA 674/HAT 291 ALL CATS. PEARC FIX MINIMUMS: CIRCLING CATS A/B/C MDA 960/HAA 571. TEMPORARY CRANE 653FT MSL 762FT EAST OF JYO AIRPORT (2019-AEA-1204-NRA/ 2019). 09 OCT 16:42 2019 UNTIL 30 DEC 16:42 2019 ESTIMATED. CREATED: 09 OCT 16:43 2019

!FDC 9/2956 KJYO IAP LEESBURG EXECUTIVE, Leesburg, VA. RNAV (GPS) RWY 17, AMDT 3B... LPV DA 660/HAT 277 ALL CATS. CIRCLING CATS A/B/C MDA 960/HAA 571. TEMPORARY CRANE 653FT MSL 762FT EAST OF JYO AIRPORT (2019-AEA-1204-NRA). 09 OCT 16:42 2019 UNTIL 30 DEC 16:42 2019 ESTIMATED. CREATED: 09 OCT 16:43 2019

***** KLDJ (Destination) Closest Terminal Weather *****

METAR KLDJ 281555Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1555Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator hourly temp 16.2°C dewpoint 8.8°C

METAR KLDJ 281535Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1535Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 16°C,

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Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 8.4°C

METAR KLDJ 281515Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1515Z, Automated. Wind from 030° at 7 knots variable 010° to 080°, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 8.5°C

METAR KLDJ 281455Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1455Z, Automated. Wind from 030° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 16°C, Dewpoint 8°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 15.9°C dewpoint 8.4°C

METAR KLDJ 281435Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1435Z, Automated. Wind from 050° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 3,200 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 16.1°C dewpoint 8.8°C

METAR KLDJ 281415Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1415Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 3,400 feet, Temperature 16°C, Dewpoint 8°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 8.2°C

METAR KLDJ 281355Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1355Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Broken at 3,400 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 8.5°C

METAR KLDJ 281335Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1335Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Broken at 3,400 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 8.8°C

METAR KLDJ 281315Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1315Z, Automated. Wind from 020° at 6 knots, 10 statute miles visibility, Scattered Clouds at 3,600 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator hourly temp 15.5°C dewpoint 8.6°C

TAF for KLDJ is not available. For additional forecast information, please refer to other forecast sections in this briefing

***** KLDJ (Destination) NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

==== Runway NOTAMs ====

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!MIV 10/095 Linden, Linden, NJ (KLDJ) Runway 09 visual approach slope indicator low intensity unusable Oct 17, 2019 1849Z to Nov 7, 2019 2359Z

!MIV 10/094 Linden, Linden, NJ (KLDJ) Runway 09 visual approach slope indicator medium intensity unusable Oct 17, 2019 1848Z to Nov 7, 2019 2359Z Estimated

==== Obstruction NOTAMs ====

!MIV 10/135 Linden, Linden, NJ (KLDJ) Obstruction tower light (Antenna Structure Registration 1202360) 40° 35' 05.80" North 074° 19' 43.70" West (4.3 nautical miles west-south-west LDJ) 246.1 feet (136.2FT above ground level) unserviceable Oct 27, 2019 1614Z to Nov 11, 2019 1614Z

==== FDC NOTAMs ====

!FDC 8/0545 KLDJ ODP LINDEN, Linden, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A... DEPARTURE PROCEDURE NA. 26 NOV 13:58 2018 UNTIL 26 NOV 13:58 2020 ESTIMATED. CREATED: 26 NOV 13:58 2018

***** TFR *****

The published TFRs and special notices around sporting events, power plants, dams, refineries, military facilities, correctional and law enforcement facilities, as well as all other published NOTAMs, are available in the Notices to Airmen Publication (NTAP).

FDC 6/7215 ZDC SECURITY...SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, DC. THIS NOTAM REPLACES FDC 6/6469 TO PROVIDE UPDATED INSTRUCTIONS. SPECIAL SECURITY INSTRUCTIONS FOR AIRCRAFT OPERATIONS IN THE LEESBURG MANEUVERING AREA (LMA) OF THE DC SPECIAL FLIGHT RULES AREA (SFRA) ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). THIS NOTAM CLARIFIES AND SUPPLEMENTS THE OPERATING REQUIREMENTS FOR THE DC SFRA, INCLUDING THE DC FLIGHT RESTRICTED ZONE (FRZ), AND THOSE PRESCRIBED BY 14 CFR SECTION 93.339. SECTION I. SPECIAL NOTES ON LMA: A. THE OPERATING REQUIREMENTS PRESCRIBED BY THIS NOTAM ARE SPECIFIC TO THE LMA. COMPLIANCE WITH LMA REQUIREMENTS DOES NOT AUTHORIZE OPERATIONS IN THE DC SFRA OUTSIDE OF THE LMA, WHICH MUST BE IN COMPLIANCE WITH DC SFRA NOTAM AND 14 CFR SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, 93.345, AND 99.7. B. THE LMA IS THE AREA DEFINED IN SECTION V OF THIS NOTAM. C. THE LMA IS PART OF THE DC SFRA, WHICH THE FAA HAS ESTABLISHED AS 'NATIONAL DEFENSE AIRSPACE' PURSUANT TO 49 USC 40103(B)(3). D. PERSONS OPERATING IN THE LMA WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY 14 CFR SECTIONS 93.335, 93.337, 93.339, AND 99.7, AND THE FOLLOWING LMA-SPECIFIC SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS MAY FACE RESPONSE AND

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ENFORCEMENT ACTIONS DESCRIBED BY THE DC SFRA AND DC FRZ NOTAMS.

SECTION II. OPERATING REQUIREMENTS (BASIC): ALL AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE LMA, UNLESS IN COMPLIANCE WITH 14 CFR SECTIONS 93.335, 93.337, AND 93.339, AND THE FOLLOWING SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS FOR THE LMA REQUIRED PURSUANT TO 14 CFR SECTION 99.7 AND 49 USC SECTION 40103(B)(3):

A. BASIC OPERATING REQUIREMENTS: AIRCRAFT ARE AUTHORIZED TO OPERATE IN THE LMA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS:

1. BE EQUIPPED WITH AT LEAST ONE OPERABLE TWO-WAY RADIO CAPABLE OF COMMUNICATING WITH POTOMAC TRACON (PCT) OR, WHEN OPERATIONAL, JYO TOWER ON APPROPRIATE RADIO FREQUENCIES.
2. BE EQUIPPED WITH AN OPERATING TRANSPONDER WITH AUTOMATIC ALTITUDE REPORTING CAPABILITY AS SPECIFIED UNDER 14 CFR SECTION 91.215.
3. MONITOR VHF GUARD 121.5 OR UHF GUARD 243.0, IF ABLE.
4. SQUAWK THE AIR TRAFFIC CONTROL (ATC) ASSIGNED TRANSPONDER CODE OR APPROPRIATE LMA BEACON CODE AT ALL TIMES. CODE 1200 IS NOT PERMITTED AT ANY TIME WITHIN THE LMA OR DC SFRA.

B. OPERATIONS BY UNMANNED AIRCRAFT SYSTEMS (UAS), INCLUDING MODEL AIRCRAFT (FOR HOBBYIST OR RECREATIONAL USE ONLY), CIVIL AND COMMERCIAL OPERATIONS, AND PUBLIC OPERATIONS, ARE ONLY AUTHORIZED IN THE LMA IF IN COMPLIANCE WITH THE SEPARATE UAS FAA NOTAM, WHICH PRESCRIBES UAS-SPECIFIC OPERATING REQUIREMENTS IN THE DC SFRA, INCLUDING THE DC FRZ.

C. EXCEPT FOR FAA APPROVED DEPARTMENT OF DEFENSE (DOD), NATIONAL GUARD (NG), LAW ENFORCEMENT, AND WAIVERED LIFEGUARD/AIR AMBULANCE OPERATIONS, ALL AIRCRAFT OPERATING UNDER VISUAL FLIGHT RULES (VFR) IN THE LMA ARE RESTRICTED TO AN INDICATED AIRSPEED OF 180 KNOTS OR LESS. IF UNABLE, THE PILOT MUST CONTACT POTOMAC TRACON (PCT) AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS PRIOR TO OPERATING IN THE LMA OR THE REST OF THE DC SFRA.

SECTION III. OPERATING REQUIREMENTS (VFR AT JYO) - AIRCRAFT OPERATING UNDER VFR AT JYO MUST COMPLY WITH ALL OF THE FOLLOWING CONDITIONS:

A. AIRCRAFT DEPARTING FROM OR LANDING AT JYO MUST:

1. SQUAWK TRANSPONDER CODE 1226;
2. WHEN JYO TOWER IS OPEN, PRIOR TO TAXING, ESTABLISH AND MAINTAIN TWO-WAY RADIO COMMUNICATIONS WITH THE GROUND CONTROL;
3. WHEN JYO TOWER IS OPEN, PRIOR TO ENTERING THE LEESBURG MANEUVERING AREA, ESTABLISH AND MAINTAIN TWO-WAY RADIO COMMUNICATIONS WITH THE TOWER;
4. WHEN JYO TOWER IS CLOSED, PRIOR TO DEPARTING JYO ANNOUNCE THE AIRCRAFT CALL SIGN, TYPE, AND INTENDED DEPARTURE RUNWAY ON THE PUBLISHED CTAF;
5. AFTER DEPARTING JYO, EXIT THE LMA VIA THE MOST DIRECT LATERAL ROUTE AND AVOID ENTERING THE REST OF THE DC SFRA;
6. WHEN JYO TOWER IS CLOSED, PRIOR TO ENTERING THE LMA PILOTS LANDING AT JYO MUST ANNOUNCE THE AIRCRAFT CALL SIGN, TYPE, AND INTENDED LANDING RUNWAY ON THE PUBLISHED CTAF.
7. PILOTS MUST ENTER THE LMA VIA THE MOST DIRECT ROUTE AND AVOID ENTERING REST OF THE DC SFRA.
8. PILOTS DEPARTING FROM OR LANDING AT JYO UNDER VFR OPERATIONS ARE NOT REQUIRED TO CONTACT PCT UNLESS OTHERWISE DIRECTED.

B. AIRCRAFT

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CONDUCTING TRAFFIC PATTERN OPERATIONS AT JYO MUST: 1. FILE A DC SFRA FLIGHT PLAN; 2. OBTAIN AND SQUAWK THE ASSIGNED TRANSPONDER CODE FROM JYO TOWER (OR PCT WHEN JYO TOWER IS CLOSED); 3. ESTABLISH AND MAINTAIN TWO-WAY RADIO COMMUNICATIONS WITH JYO TOWER, OR ON THE PUBLISHED CTAF FREQUENCY WHEN JYO TOWER IS CLOSED; 4. OBTAIN ATC AUTHORIZATION TO PERFORM PRACTICE APPROACHES FROM JYO TOWER OR PCT WHEN JYO TOWER IS CLOSED. AUTHORIZATIONS WILL BE GRANTED WORKLOAD PERMITTING.

SECTION IV. OPERATING REQUIREMENTS (RADIO OR TRANSPONDER FAILURE WHILE OPERATING IN THE LMA) - AIRCRAFT OPERATING IN THE LMA, WHICH EXPERIENCE RADIO OR TRANSPONDER PROBLEMS, MUST COMPLY WITH ALL OF THE FOLLOWING CONDITIONS:

A. ANY PERSON OPERATING AN AIRBORNE AIRCRAFT UNDER VFR TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA/FRZ, INCLUDING THE LMA, WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO MAINTAIN RADIO CONTACT ATC MUST IMMEDIATELY SQUAWK 7600 AND EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPTING: 1. IF THE DEPARTURE POINT IS WITHIN THE DC SFRA AND THE DEPARTURE POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE.

B. ANY PERSON OPERATING AN AIRCRAFT UNDER INSTRUMENT FLIGHT RULES (IFR) IN OR TRANSITING THE DC SFRA, INCLUDING THE LMA, WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO MAINTAIN RADIO CONTACT WITH ATC OR CTAF MUST CONTINUE THE FLIGHT IN COMPLIANCE WITH THE TWO-WAY RADIO COMMUNICATIONS FAILURE PROCEDURES FOUND IN THE FAA AERONAUTICAL INFORMATION MANUAL (AIM) AND/OR APPLICABLE FEDERAL AVIATION REGULATIONS (FAR). THESE PROCEDURES DO NOT AUTHORIZE PENETRATION OF RESTRICTED OR PROHIBITED AIRSPACE.

C. ANY PERSON OPERATING AN AIRCRAFT TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA, INCLUDING THE LMA, WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO CONTINUOUSLY SQUAWK THE ATC ASSIGNED TRANSPONDER CODE MUST IMMEDIATELY ADVISE ATC AND COMPLY WITH ALL INSTRUCTIONS FROM ATC. IF UNABLE TO CONTACT ATC, PILOTS MUST EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPTING: 1. IF THE DEPARTURE POINT IS WITHIN THE DC SFRA AND THE DEPARTURE POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE.

D. THE PROCEDURES IN SECTION IV, SUBSECTIONS A, B, AND C DO NOT AUTHORIZE PENETRATION OF RESTRICTED AREAS OR PROHIBITED AREAS.

SECTION V. DEFINITIONS: A. FOR PURPOSES OF THIS NOTAM, A DC SFRA FLIGHT PLAN IS DEFINED IN 14 CFR PART 93.335. B. THE LMA IS THE AREA, WHICH IS SITUATED WITHIN THE DC SFRA AND AROUND THE LEESBURG EXECUTIVE AIRPORT (JYO), BOUNDED BY A LINE BEGINNING AT THE WASHINGTON /DCA/ VOR/DME 299 DEGREE RADIAL AT 30 NM 390139.1N/0773826.7W; THENCE CLOCKWISE ALONG THE DCA 30 NM ARC TO THE 391242N/0772930W OR THE ARMEL /AML/ VORTAC 004 DEGREE RADIAL AT 16.6 NM; THENCE SOUTH VIA A LINE DRAWN TO THE 390303N/0772837W OR THE ARMEL /AML/ VORTAC 004 DEGREE RADIAL AT 7NM; THENCE

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COUNTERCLOCKWISE ALONG THE AML 7 NM ARC TO THE AML 331 DEGREE RADIAL AT 7 NM 390139.3N/0773325.5W; THENCE WEST VIA A LINE DRAWN TO THE POINT OF BEGINNING. SECTION VI. RESOURCES: A. THE CODE OF FEDERAL REGULATIONS CAN BE FOUND ON THE GOVERNMENT PRINTING OFFICE WEBSITE AT WWW.GPO.GOV/FDSYSACCESS.GOV/CFR/INDEX.HTML, OR WWW.ECFR.GOV. B. ANY PILOT QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA SYSTEM OPERATIONS SECURITY REPRESENTATIVE AT THE NATIONAL CAPITAL REGION COORDINATION CENTER (NCRCC) AT 9-AWA-ATSNCRCC@FAA.GOV OR (866) 598-9522. C. INFORMATION ABOUT FAA/TSA AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT WWW.TSA.GOV/STAKEHOLDERS/AIRSPACEWAIVERS OR BY CONTACTING TSA AT (571) 227-2071. D. INDIVIDUALS MAY SUBMIT A REQUEST FOR A FAA WAIVER AT WAIVERS.FAA.GOV. AFTER NORMAL BUSINESS HOURS, FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT THE NCRCC AT (866) 598-9520. E. THE TRANSPONDER REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED SOLELY FOR SECURITY TRACKING PURPOSES AND DO NOT IMPLY THE PROVISION OF ATC RADAR SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED. F. THE COMMUNICATIONS REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED TO MAINTAIN THE ABILITY TO IMMEDIATELY COMMUNICATE SECURITYBASED INSTRUCTIONS, NOT FOR NECESSARILY FOR ATC SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED. G. SPECIAL AWARENESS TRAINING FOR THE WASHINGTON DC METROPOLITAN AREA IS MANDATORY FOR ALL PILOTS THAT FLY UNDER VFR WITHIN 60 NM OF THE DCA VOR/DME (14 CFR PARTS 61 AND 91, EFFECTIVE FEBRUARY 9, 2009). THIS TRAINING IS AVAILABLE IN THE AVIATION LEARNING CENTER AT WWW.FAASAFETY.GOV. IT IS STRONGLY RECOMMENDED THAT ALL PILOTS FLYING UNDER VISUAL FLIGHT RULES (VFR) WITHIN 100 NM OF THE DCA VOR/DME ALSO COMPLETE THIS TRAINING. 12 OCT 03:01 2016 UNTIL PERM. CREATED: 12 OCT 02:44 2016

FDC 8/3032 ZDC SECURITY...SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, DC. THIS NOTAM AND COMPLEMENTARY NOTAMS REPLACE FDC 6/7196 TO PROVIDE UPDATED INSTRUCTIONS. THIS NOTAM REFERENCES THE WASHINGTON DC FLIGHT RESTRICTED ZONE (FRZ) PROCEDURES. A SEPARATE NOTAM REFERENCES THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA) PROCEDURES. SPECIAL SECURITY INSTRUCTIONS FOR AIRCRAFT OPERATIONS IN THE DC FLIGHT RESTRICTED ZONE (FRZ), A PART OF THE DC SPECIAL FLIGHT RULES AREA (SFRA), ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, 93.345, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). THIS NOTAM AND THREE RELATED NOTAMS REGARDING THE: DC SFRA, EXCLUDING THE DC FRZ, WHICH IS ADDRESSED BY THIS NOTAM; THE LEESBURG MANEUVERING AREA (LMA); AND UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE DC SFRA CLARIFY AND SUPPLEMENT THE OPERATING REQUIREMENTS PRESCRIBED BY THE CITED 14 CFR SECTIONS. SECTION I. RESPONSE AND ENFORCEMENT: PURSUANT TO 49 USC 40103(B)(3), THE FAA HAS ESTABLISHED THE DC FRZ, A

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PART OF THE DC SFRA, AS 'NATIONAL DEFENSE AIRSPACE'. PERSONS WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY THE CITED 14 CFR SECTIONS AND THIS NOTAM MAY FACE THE FOLLOWING RESPONSE AND ENFORCEMENT ACTION OUTLINED: A. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. B. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY FACE FAA ADMINISTRATIVE ENFORCEMENT ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES. C. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CRIMINAL PENALTIES UNDER 49 USC SECTION 46307. D. THE U.S. GOVERNMENT MAY USE DEADLY FORCE AGAINST A FLIGHT OPERATING IN THE DC SFRA, INCLUDING THE DC FRZ, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT. SECTION II. OPERATING REQUIREMENTS: ALL AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE DC FRZ, A PART OF THE DC SFRA, UNLESS IN COMPLIANCE WITH 14 CFR SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, AND 93.345, AND THE FOLLOWING SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS REQUIRED PURSUANT TO 14 CFR SECTION 99.7 AND 49 USC SECTION 40103(B)(3): A. APPLICATION OF DEFINITIONS IN 14 CFR SECTION 93.335: 1. A DC FRZ FLIGHT PLAN MUST BE FILED WITH THE WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) AT 703-771-3476. 2. A DC FRZ FLIGHT PLAN IS REQUIRED FOR VISUAL FLIGHT RULES (VFR) OPERATIONS IN THE DC FRZ. PILOTS MAY NOT FILE A DC FRZ FLIGHT PLAN WHILE AIRBORNE. B. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.341-DC FRZ: 1. AIRCRAFT OPERATING IN THE DC FRZ MUST BE EQUIPPED WITH AN OPERABLE TWO WAY RADIO CAPABLE OF COMMUNICATING WITH AIR TRAFFIC CONTROL (ATC) ON APPROPRIATE RADIO FREQUENCIES OR UNICOM. IT IS HIGHLY RECOMMENDED THAT A PILOT CONTINUOUSLY MONITOR VHF FREQUENCY 121.5 OR UHF FREQUENCY 243.0 FOR EMERGENCY INSTRUCTIONS WHEN OPERATING AN AIRCRAFT IN THE DC FRZ, EITHER IN AN AIRCRAFT THAT IS SUITABLY EQUIPPED, OR BY USE OF PORTABLE EQUIPMENT. 2. AIRCRAFT OPERATING VFR WITHIN OR TRANSITING THE DC FRZ WHO BECOME AWARE OF AN INABILITY TO MAINTAIN RADIO CONTACT WITH ATC MUST IMMEDIATELY SQUAWK 7600 AND EXIT THE DC FRZ BY THE MOST DIRECT LATERAL ROUTE. A. IF THE DEPARTURE POINT IS WITHIN THE DC FRZ AND THE AIRCRAFT IS WITHIN 5 NM OF THE DEPARTURE POINT, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE. OTHERWISE, THE PILOT MUST EXIT THE DC FRZ VIA THE MOST DIRECT ROUTE. 3. ANY INSTRUMENT FLIGHT RULES (IFR) AIRCRAFT OPERATING WITHIN OR TRANSITING THE DC FRZ WHO BECOME AWARE OF AN INABILITY TO MAINTAIN RADIO CONTACT WITH ATC MUST CONTINUE THE FLIGHT IN COMPLIANCE WITH THE TWO-WAY RADIO COMMUNICATIONS FAILURE PROCEDURES FOUND IN THE FAA AERONAUTICAL INFORMATION MANUAL (AIM) AND/OR/ APPLICABLE FEDERAL AVIATION REGULATIONS (FAR). 4. AIRCRAFT OPERATING WITHIN OR

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TRANSITING THE DC FRZ WHO BECOME AWARE OF AN INABILITY TO SQUAWK AN ASSIGNED TRANSPONDER CODE MUST IMMEDIATELY ADVISE ATC AND COMPLY WITH ALL INSTRUCTIONS. IF UNABLE TO CONTACT ATC, PILOTS MUST EXIT THE DC FRZ. A. IF THE DEPARTURE POINT IS WITHIN THE DC FRZ AND THE AIRCRAFT IS WITHIN 5 NM OF THE DEPARTURE POINT, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE. OTHERWISE, THE PILOT MUST EXIT THE DC FRZ VIA THE MOST DIRECT ROUTE. 5. THE OPERATIONS LISTED BELOW ARE NOT AUTHORIZED WITHIN THE DC FRZ. IN LIMITED CASES, EXCEPTIONS TO THESE PROHIBITIONS MAY BE AUTHORIZED THROUGH THE FAA/TSA AIRSPACE WAIVER APPLICATION PROCESS. A. FLIGHT TRAINING. B. AEROBATIC FLIGHT. C. PRACTICE INSTRUMENT APPROACHES. D. GLIDER OPERATIONS. E. PARACHUTE OPERATIONS F. ULTRA LIGHT, HANG GLIDING. G. BALLOON OPERATIONS. H. TETHERED BALLOONS. I. AGRICULTURE/CROP DUSTING J. ANIMAL POPULATION CONTROL FLIGHT OPERATIONS. K. BANNER TOWING OPERATIONS. L. MAINTENANCE TEST FLIGHTS. M. UAS (INCLUDING MODEL AIRCRAFT, CIVIL, AND PUBLIC OPERATIONS). N. MODEL ROCKETRY. O. FLOAT PLANE OPERATIONS. P. AIRCRAFT/HELICOPTERS OPERATING FROM A SHIP OR PRIVATE/CORPORATE YACHT. 6. TRANSIT FLIGHTS ARE PROHIBITED EXCEPT FOR APPROVED OPERATORS LANDING OR DEPARTING AIRPORTS WITHIN THE SFRA ON ESTABLISHED ATC PROCEDURES. 7. ALL FEDERAL, STATE, AND LOCAL LAW ENFORCEMENT AND AIRCRAFT AIR AMBULANCE FLIGHTS MUST OBTAIN AND COMPLY WITH A FAA/TSA WAIVER FOR OPERATIONS WITHIN THE DC FRZ. 8. DEPARTMENT OF DEFENSE (DOD) AND NATIONAL GUARD OPERATORS CONDUCTING VFR, ROTARY WING FLIGHTS IN THE DC FRZ MUST OBTAIN APPROVAL FROM THE FAA AT THE NCRCC AT 866-598-9525 PRIOR TO ENTERING THE FRZ. 9. APPROVED DOD, NATIONAL GUARD, LAW ENFORCEMENT, AND LIFEGUARD/AIR AMBULANCE OPERATORS MAY CONDUCT TRAINING/MAINTENANCE FLIGHTS WITHIN THE DC FRZ WITH PRIOR APPROVAL AND COORDINATION WITH THE FAA AT THE NCRCC AT 866-598-9522. THESE OPERATIONS ARE TO BE KEPT TO A MINIMUM CONSISTENT WITH FLIGHT SAFETY AND PILOT PROFICIENCY. 10. THE FAA OFFICE OF SYSTEM OPERATIONS SECURITY MAY EXEMPT OPERATORS FROM THE OUTLINED DC FRZ REQUIREMENTS BASED ON SAFETY, CRITICALITY, AND URGENCY OF THE PROPOSED FLIGHT. C. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.341 - OPERATIONS AT RONALD REAGAN WASHINGTON NATIONAL AIRPORT (DCA): 1. PART 121 AND 129 REGULARLY SCHEDULED AIR CARRIER FLIGHTS OPERATING IN COMPLIANCE WITH A TRANSPORTATION SECURITY ADMINISTRATION (TSA) STANDARD SECURITY PROGRAM - THE APPROVED AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (AOSSP), MODEL SECURITY PROGRAM (MSP) OR FULL ALL CARGO AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (FACAOSSP) - AND HAVE SPECIFIC AUTHORIZATION FROM THE DEPARTMENT OF TRANSPORTATION (DOT), MAY LAND AND DEPART RONALD REAGAN WASHINGTON NATIONAL AIRPORT (DCA), AND ARE HEREIN REFERRED TO AS DCA APPROVED AIR CARRIERS. 2. DCA APPROVED AIR CARRIERS MAY OPERATE UNSCHEDULED, CHARTERS, NON-REVENUE, REPOSITIONING OR ADDITIONAL SEGMENTS WITHOUT A WAIVER UNDER THE FOLLOWING CONDITIONS: A. ALL

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SECURITY MEASURES CONTAINED IN THE APPROVED TSA FULL PROGRAM (AOSSP) MUST BE APPLIED TO THE FLIGHT OPERATION. B. ALL PASSENGERS AND CREW MUST ENPLANE FROM A STERILE AREA WHERE TSA CONDUCTS THE SCREENING, AND ALL INACCESSIBLE PROPERTY MUST BE SCREENED BY TSA. ALL AIRCRAFT MUST BE INSPECTED PRIOR TO ARRIVAL AT DCA. C. THE TSA NCRCC MUST BE NOTIFIED BY TELEPHONE PRIOR TO DEPARTURE AT 866-598-9520. D. ALL OTHER FLIGHTS MUST OBTAIN AN FAA/TSA WAIVER OR DCA ACCESS STANDARD SECURITY PROGRAM (DASSP) SECURITY AUTHORIZATION. ELIGIBLE OPERATIONS FOR A FAA/TSA WAIVER ARE LIMITED TO: A. U.S. GOVERNMENT OPERATIONS (GOV). B. ELECTED OFFICIALS (ELO). C. SPECIAL OPERATIONS (SPO). D. LAW ENFORCEMENT. E. AIR AMBULANCE FLIGHTS. F. FLIGHTS BEING OPERATED IN COMPLIANCE WITH ALL SECURITY MEASURES CONTAINED IN THE APPROVED TSA AOSSP BUT NOT OPERATED BY A DCA APPROVED AIR CARRIER. ALL PASSENGERS AND CREW MUST ENPLANE FROM A STERILE AREA WHERE TSA CONDUCTS THE SCREENING, AND ALL INACCESSIBLE PROPERTY MUST BE SCREENED BY TSA. ALL AIRCRAFT MUST BE INSPECTED PRIOR TO ARRIVAL AT DCA. 2. UNSCHEDULED OPERATIONS AT DCA REQUIRE A SLOT RESERVATION. ADDITIONAL INFORMATION MAY BE OBTAINED IN ADVISORY CIRCULAR (AC) 93-1. 3. PER DOD REGULATIONS, RONALD REAGAN WASHINGTON NATIONAL AIRPORT (DCA) IS AN EMERGENCY USE ONLY FIELD FOR ALL DOD OWNED AND OPERATED AIRCRAFT. 4. DOD, NATIONAL GUARD, AND FEDERALLY OWNED AND OPERATED AIRCRAFT WITH A SPECIFIC DIRECTED MISSION REQUIREMENT TO LAND/DEPART DCA MUST OBTAIN APPROVAL FROM THE FAA NCRCC AT LEAST ONE HOUR PRIOR TO DEPARTURE VIA TELEPHONE AT 866-598-9522. 5. FOREIGN STATE OR DIPLOMATIC AIRCRAFT ARE NOT AUTHORIZED TO LAND OR DEPART AT DCA. E. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.341 - OPERATIONS AT ANDREWS AFB (ADW) AND DAVISON ARMY AIRFIELD (DAA): 1. DOD AND NATIONAL GUARD OWNED AND OPERATED AIRCRAFT MAY OPERATE AT ADW OR DAA WITHOUT AN FAA/TSA WAIVER AND ARE RESPONSIBLE FOR THE SECURITY OF THEIR AIRCRAFT, CREW, AND PASSENGERS. 2. FEDERALLY OWNED AND OPERATED AIRCRAFT MAY OPERATE AT ADW OR DAA WITHOUT AN FAA/TSA WAIVER. A. THESE APPROVED GOVERNMENT OPERATORS ARE RESPONSIBLE FOR THE SECURITY OF THEIR AIRCRAFT, CREW, AND PASSENGERS AND ARE REQUIRED TO NOTIFY THE FAA AT THE NCRCC ONE HOUR PRIOR TO DEPARTURE AT 866-598-9522. 3. DCA APPROVED CARRIERS, OPERATING UNSCHEDULED OR CHARTER FLIGHTS INTO ADW OR DAA, IN SUPPORT OF U.S. GOVERNMENT OPERATIONS MAY OPERATE WITHOUT A WAIVER UNDER THE FOLLOWING CONDITIONS: A. ALL OPERATIONS MUST BE CONDUCTED IN ACCORDANCE WITH THEIR TSA AIRCRAFT OPERATORS STANDARD SECURITY PROGRAM (AOSSP), INCLUDING DEPARTING FROM A TSA OR EQUIVALENT SCREENED TERMINAL. B. NOTIFICATION TO THE TSA AT THE NCRCC VIA TELEPHONE AT 866-598-9520 IS REQUIRED PRIOR TO DEPARTURE. 4. A FAA/TSA WAIVER IS REQUIRED FOR ALL: A. STATE GOVERNMENT AIRCRAFT. B. LOCAL GOVERNMENT AIRCRAFT. C. DOD CONTRACT OR NATIONAL GUARD CONTRACT INCLUDING CONTRACT AIRCRAFT USING MILITARY CALL SIGNS. D. ON DEMAND PASSENGER OR CARGO OPERATIONS. E. INCLUDING ALL PART 121,

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125, 129, 135 FLIGHTS LANDING AND DEPARTING ADW OR DAA THAT ARE NOT OPERATED BY A DCA APPROVED CARRIER IN COMPLIANCE WITH A TSA APPROVED AOSSP. 5. NOTIFICATION TO THE TSA NCRCC VIA TELEPHONE AT 866-598-9520 IS REQUIRED PRIOR TO DEPARTURE. 6. 14 CFR SECTION 93.341 (C)(4) STATES THAT PRIOR PERMISSION MAY BE REQUIRED TO LAND OR DEPART ADW OR DAA. A. A PRIOR PERMISSION REQUIRED (PPR) APPROVAL DOES NOT AUTHORIZE ENTRY INTO THE DC FRZ OR SUPERSEDE THESE NOTAM REQUIREMENTS. 7. FOREIGN OPERATED MILITARY OR FOREIGN STATE AIRCRAFT OPERATIONS WITH A U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND A PPR MAY LAND AND DEPART ONLY AT ADW WITHIN THE DC FRZ. A. DAA IS NOT AUTHORIZED FOR FOREIGN DIPLOMATIC FLIGHTS. F. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.343: 1. OPERATIONS TO OR FROM COLLEGE PARK AIRPORT (CGS), POTOMAC AIRFIELD (VKX), OR WASHINGTON EXECUTIVE/HYDE FIELD AIRPORT (W32): A DC SFRA FLIGHT PLAN WILL NOT FULFILL THE REQUIREMENTS OF A DC FRZ FLIGHT PLAN. SECTION III. RESOURCES: A. ANY PILOT QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA SYSTEM OPERATIONS SECURITY REPRESENTATIVE AT THE NATIONAL CAPITAL REGION COORDINATION CENTER (NCRCC) AT 9-AWA-ATS-NCRCC@FAA.GOV OR (866) 598-9522. B. FOR WAIVERS AND REQUIREMENTS IN THIS NOTAM THAT REQUIRE NOTIFICATION TO THE TSA AT THE NCRCC, CALL (866) 598-9520. C. THE LATEST POTOMAC TRACON (PCT) LETTER TO AIRMEN CAN BE FOUND AT: [HTTP://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/](http://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/) (SEARCH LOCATION PCT). D. INFORMATION ABOUT FAA/TSA AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION E. INDIVIDUALS MAY SUBMIT A REQUEST FOR A FAA WAIVER AT [HTTP://WAIVERS.FAA.GOV](http://WAIVERS.FAA.GOV) FOR BOTH MANNED AND UNMANNED AIRCRAFT OPERATIONS. F. FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT THE NCRCC AT (866) 598-9520. G. FOR OPERATIONS IN THE DC FRZ, PILOTS WITH A WAIVER OR CONFIDENTIAL PILOT IDENTIFICATION CODE MUST CALL THE WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) AT 703-771-3476 TO FILE A DC FRZ FLIGHT PLAN. H. SPECIAL AWARENESS TRAINING FOR THE WASHINGTON DC METROPOLITAN AREA IS MANDATORY FOR ALL PILOTS THAT FLY UNDER VFR WITHIN 60 NM OF THE DCA VOR/DME (14 CFR PARTS 61 AND 91, EFFECTIVE FEBRUARY 9, 2009). THIS TRAINING IS AVAILABLE IN THE AVIATION LEARNING CENTER AT WWW.FAASAFETY.GOV. IT IS STRONGLY RECOMMENDED THAT ALL PILOTS FLYING UNDER VISUAL FLIGHT RULES (VFR) WITHIN 100 NM OF THE DCA VOR/DME ALSO COMPLETE THIS TRAINING. 29 MAR 04:01 2018 UNTIL PERM. CREATED: 15 MAR 22:12 2018

FDC 6/7201 ZDC SECURITY...SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, DC. THIS NOTAM AND COMPLEMENTARY NOTAMS REPLACE FDC 6/6468 TO PROVIDE UPDATED INSTRUCTIONS. THIS NOTAM REFERENCES THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA) ONLY. A SEPARATE NOTAM REFERENCES THE WASHINGTON DC FLIGHT RESTRICTED ZONE (FRZ) PROCEDURES AND OPERATIONS BY UNMANNED AIRCRAFT SYSTEMS (UAS),

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INCLUDING MODEL AIRCRAFT (HOBBYIST OR RECREATIONAL USA ONLY), CIVIL AND COMMERCIAL OPERATIONS, AND PUBLIC OPERATIONS WITHIN THE SFRA. SPECIAL SECURITY INSTRUCTIONS FOR AIRCRAFT OPERATIONS IN THE DC SFRA ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, 93.345, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). THIS NOTAM AND THREE RELATED NOTAMS REGARDING THE: DC FLIGHT RESTRICTED ZONE (FRZ); LEESBURG MANEUVERING AREA (LMA); AND UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE DC SFRA CLARIFY AND SUPPLEMENT THE OPERATING REQUIREMENTS PRESCRIBED BY THE CITED 14 CFR SECTIONS. SECTION I. RESPONSE AND ENFORCEMENT: PURSUANT TO 49 USC 40103(B)(3), THE FAA HAS ESTABLISHED THE DC SFRA AS 'NATIONAL DEFENSE AIRSPACE'. PERSONS WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY THE CITED 14 CFR SECTIONS AND THIS NOTAM MAY FACE THE FOLLOWING RESPONSE AND ENFORCEMENT ACTION OUTLINED: A. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. B. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY FACE FAA ADMINISTRATIVE ENFORCEMENT ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES. C. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CRIMINAL PENALTIES UNDER 49 USC SECTION 46307. D. THE U.S. GOVERNMENT MAY USE DEADLY FORCE AGAINST A FLIGHT OPERATING IN THE DC SFRA, INCLUDING THE DC FRZ, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT. SECTION II. OPERATING REQUIREMENTS: ALL AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE DC SFRA UNLESS IN COMPLIANCE WITH 14 CFR SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, AND 93.345, AND THE FOLLOWING SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS REQUIRED PURSUANT TO 14 CFR SECTION 99.7 AND 49 USC SECTION 40103(B)(3): A. APPLICATION OF DEFINITIONS IN 14 CFR SECTION 93.335: 1. A DC SFRA FLIGHT PLAN DOES NOT FULFILL THE REQUIREMENTS FOR VISUAL FLIGHT RULES (VFR) OPERATIONS IN THE DC FRZ. 2. A DC FRZ FLIGHT PLAN IS REQUIRED FOR VFR OPERATIONS IN THE DC FRZ. PILOTS MAY NOT FILE A DC FRZ FLIGHT PLAN WHILE AIRBORNE. B. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.339 - DC SFRA: 1. AIRCRAFT OPERATING IN THE DC SFRA MUST BE EQUIPPED WITH AN OPERABLE TWO WAY RADIO CAPABLE OF COMMUNICATING WITH AIR TRAFFIC CONTROL (ATC) ON APPROPRIATE RADIO FREQUENCIES OR UNICOM. IT IS HIGHLY RECOMMENDED THAT A PILOT CONTINUOUSLY MONITOR VHF FREQUENCY 121.5 OR UHF FREQUENCY 243.0 FOR EMERGENCY INSTRUCTIONS WHEN OPERATING AN AIRCRAFT IN THE DC SFRA, EITHER IN AN AIRCRAFT THAT IS SUITABLY EQUIPPED, OR BY USE OF PORTABLE EQUIPMENT. 2. ANY PERSON OPERATING AN AIRBORNE AIRCRAFT UNDER VFR TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA/FRZ WHO BECOMES AWARE

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OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO MAINTAIN RADIO CONTACT WITH AIR TRAFFIC CONTROL (ATC) MUST IMMEDIATELY SQUAWK 7600 AND EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPTING: A. IF THE DEPARTURE POINT IS WITHIN THE DC SFRA AND THE DEPARTURE POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE. 3. ANY PERSON OPERATING AN AIRBORNE AIRCRAFT UNDER INSTRUMENT FLIGHT RULES (IFR) TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA/FRZ WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO MAINTAIN RADIO CONTACT WITH ATC MUST CONTINUE THE FLIGHT IN COMPLIANCE WITH THE TWO-WAY RADIO COMMUNICATIONS FAILURE PROCEDURES FOUND IN THE FAA AERONAUTICAL INFORMATION MANUAL (AIM) AND/OR APPLICABLE FEDERAL AVIATION REGULATIONS (FAR). 4. ANY PERSON OPERATING AN AIRCRAFT TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE MUST IMMEDIATELY ADVISE ATC AND COMPLY WITH ALL INSTRUCTIONS FROM ATC. IF UNABLE TO CONTACT ATC, PILOTS MUST EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPTING: A. IF THE DEPARTURE POINT IS WITHIN THE DC SFRA AND THE DEPARTURE POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE. 5. THE PROCEDURES IN SECTION II, SUBSECTION A, B, AND C DO NOT AUTHORIZE PENETRATION OF RESTRICTED AREAS OR PROHIBITED AREAS. 6. AIRCRAFT DEPARTING AIRPORTS WITHIN THE DC SFRA WITH LIMITED TWO-WAY RADIO COMMUNICATIONS MUST ESTABLISH TWO-WAY COMMUNICATIONS AS SOON AS FEASIBLE, NORMALLY WITHIN 2NM OF THE DEPARTURE POINT. 7. PATTERN WORK OPERATIONS AT UN-CONTROLLED AIRPORTS WITHIN THE DC SFRA (BUT NOT WITHIN THE DC FRZ) MUST BE CONDUCTED IN ACCORDANCE WITH 14 CFR SECTION 93.339 (C) AND THE PROCEDURES SPECIFIED IN THE MOST CURRENT POTOMAC TRACON LETTER TO AIRMEN (LTA) ON THE SUBJECT. THE LETTER CAN BE FOUND AT: [HTTP://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/](http://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/) (SEARCH LOCATION PCT). A. ALL PILOTS WHO INTEND TO CONDUCT VFR TRAFFIC PATTERN WORK AT AN AIRPORT WITHIN THE DC SFRA (NOT WITHIN THE DC FRZ) WHICH DOES NOT HAVE AN OPERATING CONTROL TOWER OR WHEN THE CONTROL TOWER IS CLOSED MUST: 1. INCLUDE "PATTERN" IN SFRA FLIGHT PLAN REMARKS. 2. PRIOR TO DEPARTURE, CONTACT POTOMAC TRACON VIA TELEPHONE NUMBER SPECIFIED IN LTA TO OBTAIN TRANSPONDER CODE AND ADVISE TRACON OF INTENT TO CONDUCT PATTERN WORK. 3. INFORM ATC OF INTENT TO CONDUCT PATTERN WORK PRIOR TO CHANGING TO COMMON TRAFFIC ADVISORY FREQUENCY (CTAF). B. UPON COMPLETION OF PATTERN WORK, PILOTS MUST CONTACT POTOMAC TRACON VIA TELEPHONE NUMBER SPECIFIED IN LTA TO ADVISE PATTERN WORK IS COMPLETE. 8. OPERATIONS BY UNMANNED AIRCRAFT SYSTEMS (UAS), INCLUDING MODEL AIRCRAFT (HOBBYIST OR RECREATIONAL USE ONLY), CIVIL AND COMMERCIAL OPERATIONS, AND PUBLIC OPERATIONS, ARE ONLY AUTHORIZED WITHIN THE DC SFRA, EXCLUDING THE

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DC FRZ, IF IN COMPLIANCE WITH THE SEPARATE FAA NOTAM, WHICH PRESCRIBES UAS-SPECIFIC OPERATING REQUIREMENTS IN THE DC SFRA. SECTION III. RESOURCES: A. THE CODE OF FEDERAL REGULATIONS CAN BE FOUND ON THE GOVERNMENT PRINTING OFFICE WEBSITE AT WWW.ECFR.GOV. B. ANY PILOT QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA SYSTEM OPERATIONS SECURITY REPRESENTATIVE AT THE NATIONAL CAPITAL REGION COORDINATION CENTER (NCRCC) AT 9-AWA-ATS-NCRCC@FAA.GOV OR (866) 598-9522. C. FOR THOSE WAIVERS AND REQUIREMENTS IN THIS NOTAM THAT REQUIRE NOTIFICATION TO THE TSA AT THE NCRCC, CALL (866) 598-9520. D. FOR THOSE WAIVERS AND REQUIREMENTS IN THIS NOTAM THAT REQUIRE NOTIFICATION TO THE FAA AT THE NCRCC, CALL (866) 598-9522. E. THE LATEST POTOMAC TRACON (PCT) LETTER TO AIRMEN CAN BE FOUND AT: [HTTP://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/](http://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/) (SEARCH LOCATION PCT). F. INFORMATION ABOUT FAA/TSA AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION OR BY CONTACTING TSA AT (571) 227-2071. G. SPECIAL AWARENESS TRAINING FOR THE WASHINGTON DC METROPOLITAN AREA IS MANDATORY FOR ALL PILOTS THAT FLY UNDER VFR WITHIN 60 NM OF THE DCA VOR/DME (14 CFR PARTS 61 AND 91, EFFECTIVE FEBRUARY 9, 2009). THIS TRAINING IS AVAILABLE IN THE AVIATION LEARNING CENTER AT WWW.FAASAFETY.GOV. IT IS STRONGLY RECOMMENDED THAT ALL PILOTS FLYING UNDER VISUAL FLIGHT RULES (VFR) WITHIN 100 NM OF THE DCA VOR/DME ALSO COMPLETE THIS TRAINING. H. INDIVIDUALS MAY SUBMIT A REQUEST FOR A FAA WAIVER AT WAIVERS.FAA.GOV. AFTER NORMAL BUSINESS HOURS, FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT THE NCRCC AT (866) 598-9520. I. THE TRANSPONDER REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED SOLELY FOR SECURITY TRACKING PURPOSES AND DO NOT IMPLY THE PROVISION OF ATC RADAR SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED. J. THE COMMUNICATIONS REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED TO MAINTAIN THE ABILITY TO IMMEDIATELY COMMUNICATE SECURITY-BASED INSTRUCTIONS, NOT FOR NECESSARILY FOR ATC SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED. 12 OCT 03:01 2016 UNTIL PERM. CREATED: 12 OCT 01:23 2016

FDC 6/1117 ZDC SECURITY...SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, DC. THIS NOTAM AND COMPLEMENTARY NOTAMS REPLACE FDC 6/6472 TO PROVIDE UPDATED INSTRUCTIONS. SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT OPERATIONS (UAS) IN THE DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE DC FLIGHT RESTRICTED ZONE (FRZ), ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, 93.341, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). THIS NOTAM CLARIFIES AND SUPPLEMENTS THE OPERATING REQUIREMENTS FOR THE DC SFRA, INCLUDING THE DC FLIGHT RESTRICTED ZONE (FRZ), AND THOSE PRESCRIBED BY 14 CFR SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, 93.345, AND 99.7. SECTION I. SPECIAL NOTES ON UAS

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OPERATIONS IN THE DC SFRA: A. THIS NOTAM SUPPLEMENTS THE DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE DC FLIGHT RESTRICTED ZONE (FRZ) FDC NOTAMS WITH SPECIAL SECURITY INSTRUCTIONS, INCLUDING OPERATING REQUIREMENTS, THAT ARE SPECIFIC TO UAS OPERATIONS, INCLUDING OPERATIONS BY MODEL AIRCRAFT (HOBBYIST OR RECREATIONAL USE), CIVIL (INCLUDING COMMERCIAL), AND PUBLIC OPERATORS, IN THE DC SFRA. B. THE FAA HAS ESTABLISHED THE DC SFRA, INCLUDING THE DC FRZ, AS ' PURSUANT TO 49 USC 40103(B)(3). PERSONS OPERATING UAS IN THE DC SFRA WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY 14 CFR SECTIONS 93.335, 93.337, 93.339, 93.341, AND 99.7, AND THE FOLLOWING UAS-SPECIFIC SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS MAY FACE RESPONSE AND ENFORCEMENT ACTIONS DESCRIBED BY THE DC SFRA, INCLUDING THE DC FLIGHT RESTRICTED ZONE (FRZ) FDC NOTAMS. C. UAS OPERATIONS ARE PROHIBITED IN THE DC FRZ. SECTION II. OPERATING REQUIREMENTS FOR DC SFRA (MODEL AIRCRAFT UAS OPERATIONS): ALL MODEL AIRCRAFT (FOR HOBBYIST OR RECREATIONAL USE ONLY) UAS OPERATIONS ARE PROHIBITED WITHIN DC SFRA UNLESS IN COMPLIANCE WITH ALL OF THE REQUIREMENTS LISTED BELOW. REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED DEFINITION OF MODEL AIRCRAFT OPERATIONS. A. THE UAS IS REGISTERED AND MARKED AS REQUIRED BY THE FAA. REFER TO INSTRUCTIONS PROVIDED AT WWW.FAA.GOV/UAS/REGISTRATION. B. THE UAS WEIGHS LESS THAN 55 LBS. INCLUDING ALL ADDED EQUIPMENT (SUCH AS CAMERAS) ATTACHED TO THE AIRCRAFT. C. OPERATIONS MUST REMAIN AT OR BELOW 400 FEET ABOVE GROUND LEVEL (AGL) UNLESS ISSUED A SITE SPECIFIC WAIVER BY SYSTEM OPERATIONS SECURITY. D. OPERATIONS MUST REMAIN WITHIN VISUAL LINE OF SIGHT OF THE OPERATOR AND IN COMPLIANCE WITH THE FOLLOWING: 1. OPERATIONS MUST BE CONDUCTED UNDER VISUAL METEOROLOGICAL CONDITIONS (VMC). 2. OPERATIONS MUST NOT BE CONDUCTED DURING NIGHT AS DEFINED IN 14 CFR SECTION 1.1. 3. FLIGHTS UNDER SPECIAL VISUAL FLIGHT RULES (SVFR) ARE NOT AUTHORIZED. E. PRIOR TO OPERATING WITHIN 5 MILES OF AN AIRPORT, THE UAS OPERATOR MUST NOTIFY THE AIRPORT OPERATOR AND, WHEN PRESENT, THE AIR TRAFFIC CONTROL TOWER. F. OPERATIONS MUST NOT INTERFERE WITH AND MUST GIVE WAY TO MANNED AIRCRAFT. G. MODEL AIRCRAFT UAS OPERATIONS ARE COMPLETELY PROHIBITED IN THE DC FRZ. SECTION III. OPERATING REQUIREMENTS FOR DC SFRA (CIVIL, INCLUDING COMMERCIAL, UAS OPERATIONS): :ALL CIVIL, INCLUDING COMMERCIAL, UAS OPERATIONS ARE PROHIBITED WITHIN DC SFRA UNLESS IN COMPLIANCE WITH TITLE 14 CFR PART 107 OR THE OPERATOR'S APPLICABLE FAA GRANT OF EXEMPTION PURSUANT TO PUBLIC LAW 112-95, SECTION 333, AND FAA CERTIFICATE OF AUTHORIZATION OR WAIVER (COA) REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED DEFINITION OF CIVIL, INCLUDING COMMERCIAL, UAS OPERATIONS. SECTION IV. OPERATING REQUIREMENTS FOR DC SFRA (PUBLIC UAS OPERATIONS): ALL PUBLIC UAS OPERATIONS ARE PROHIBITED WITHIN DC SFRA, UNLESS IN COMPLIANCE WITH THE OPERATOR'S APPLICABLE CERTIFICATE OF AUTHORIZATION OR WAIVER (COA) OR OPERATING UNDER TITLE 14 CFR PART 107. REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED

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DEFINITION OF PUBLIC UAS OPERATIONS. SECTION V. ADDITIONAL GENERAL OPERATING REQUIREMENTS AND GUIDANCE FOR DC SFRA (ALL TYPES OF UAS OPERATIONS): A. UAS OPERATIONS IN THE DC SFRA MUST NOT PENETRATE RESTRICTED AREAS, PROHIBITED AREAS, OR TEMPORARY FLIGHT RESTRICTIONS (TFR). RESTRICTED AND PROHIBITED AREAS ARE DEPICTED ON CHARTS AVAILABLE THROUGH THE FAA - REFER TO WWW.FAA.GOV/AIR_TRAFFIC/FLIGHT_INFO/AERONAV. INFORMATION ON CURRENT TFR'S CAN BE OBTAINED AT [HTTP://TFR.FAA.GOV](http://TFR.FAA.GOV). B. UAS OPERATIONS IN THE DC SFRA MUST NOT PENETRATE THE DC FRZ. UAS OPERATIONS ARE PROHIBITED IN THE DC FRZ. C. UAS OPERATORS SHOULD BE AWARE OF OTHER NOTAMS, WHICH ADDRESS SECURITY SENSITIVE INCIDENTS, EVENTS, OPERATIONS, AND/OR LOCATIONS SUCH AS MILITARY OR OTHER FEDERAL FACILITIES, CERTAIN STADIUMS, POWER PLANTS, ELECTRIC SUBSTATIONS, DAMS, OIL REFINERIES, NATIONAL PARKS, EMERGENCY, SERVICES AND OTHER INDUSTRIAL COMPLEXES. IN ADDITION TO THE PREVIOUSLY MENTIONED LINK, INFORMATION REGARDING PUBLISHED NOTAMS CAN BE FOUND AT: WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/NOTICES/ D. UAS OPERATIONS MUST NOT INTERFERE WITH AND MUST GIVE WAY TO MANNED AIRCRAFT. SECTION VI. DEFINITIONS: A. MODEL AIRCRAFT UAS: UAS MUST MEET THE REQUIREMENTS PRESCRIBED BY PUBLIC LAW 112-95, SECTION 336, TO QUALIFY AS A MODEL AIRCRAFT, WHICH IS USED EXCLUSIVELY FOR HOBBYIST OR RECREATIONAL PURPOSES. UAS USED FOR COMMERCIAL ACTIVITY DO NOT QUALIFY AS MODEL AIRCRAFT. B. CIVIL, INCLUDING COMMERCIAL UAS: CIVIL UAS OPERATIONS GENERALLY COMPRISE FLIGHTS CONDUCTED BY PRIVATE SECTOR ENTITIES FOR COMMERCIAL PURPOSES. REFER TO TITLE 14 CFR PART 107 OR PUBLIC LAW 112-95, SECTION 333, FOR ADDITIONAL DETAILS ON UAS OPERATIONS THAT ARE ADDRESSED BY SECTION III OF THIS NOTAM. C. PUBLIC UAS: PUBLIC UAS OPERATIONS GENERALLY INCLUDE GOVERNMENTAL OPERATIONS, INCLUDING DEPARTMENT OF DEFENSE (DOD) AND NATIONAL GUARD (NG) FLIGHTS. REFER TO 49 USC SECTION 40102(A)(41), WHICH PROVIDES THE DEFINITION OF "PUBLIC AIRCRAFT" AND 49 USC SECTION 40125 PROVIDES THE QUALIFICATIONS FOR PUBLIC AIRCRAFT STATUS. SECTION VII. RESOURCES: A. THE CODE OF FEDERAL REGULATIONS CAN BE FOUND ON THE GOVERNMENT PRINTING OFFICE WEBSITE AT WWW.ECFR.GOV. B. ANY UAS OPERATOR QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA UNMANNED AIRCRAFT SYSTEM PROGRAM OFFICE AT 202-267-7540. C. FAA INFORMATION TO HELP UAS OPERATORS UNDERSTAND REQUIREMENTS AND RESTRICTIONS, WHICH COULD BE IN EFFECT AT THEIR INTENDED OPERATING LOCATION, IS AVAILABLE THROUGH THE FAA'S B4UFLY SMARTPHONE APPLICATION - SEE WWW.FAA.GOV/UAS/B4UFLY. 17 OCT 13:00 2016 UNTIL PERM. CREATED: 17 OCT 12:18 2016

FDC 1/1155 ZDC DC .. FLIGHT RESTRICTIONS, WASHINGTON, DC. EFFECTIVE 1101102040 UTC UNTIL FURTHER NOTICE. THIS NOTICE WILL REPLACE NOTAM 0/9463 DUE TO TECHNICAL ERROR, NO CHANGES IN RESTRICTIONS. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS. A. EXCEPT

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FOR FAA APPROVED DOD, LAW ENFORCEMENT, AND WAIVERED LIFEGUARD/AIR AMBULANCE FLIGHTS, ALL VFR AIRCRAFT OPERATIONS WITHIN 30NM OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 180 KNOTS OR LESS, IF CAPABLE. IF UNABLE, THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS. B. ALL VFR AIRCRAFT OPERATIONS WITHIN THE AIRSPACE BETWEEN 30 NMR AND 60 NMR OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 230 KNOTS OR LESS, IF CAPABLE. IF UNABLE THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS PRIOR TO ENTERING THE 60 NMR OF THE WASHINGTON /DCA/ VOR/DME. WIE UNTIL UFN. CREATED: 10 JAN 20:50 2011

FDC 7/5997 ZNY NY..AIRSPACE NEW YORK, NEW YORK..TEMPORARY FLIGHT RESTRICTIONS. JANUARY 19, 2017 LOCAL. PURSUANT TO 49 USC 40103(B), 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, TO INCLUDE REMOTE CONTROLLED AIRCRAFT OPERATIONS ARE PROHIBITED: WI AN AREA DEFINED AS 1NM RADIUS OF 404554N0735842W (LGA269005.1) SFC-2999FT AGL EFFECTIVE 1701192220 UTC (1720 LOCAL 01/19/17) UNTIL FURTHER NOTICE. EXCEPT THE FLIGHT OPERATIONS LISTED BELOW: 1. AIRCRAFT ARRIVING OR DEPARTING KJRA, KJRB, NK39, 6N5, AND 6N7 AIRPORTS. 2. MILITARY AIRCRAFT DIRECTLY SUPPORTING THE UNITED STATES SECRET SERVICE (USSS). 3. LAW ENFORCEMENT, FIREFIGHTING, AND MEDEVAC/AIR AMBULANCE FLIGHTS ON ACTIVE MISSIONS. 4. AIRCRAFT OPERATIONS NECESSITATED FOR SAFETY OR EMERGENCY REASONS. 5. ALL AIRCRAFT APPROVED TO OPERATE WITHIN THE TFR MUST BE SQUAWKING AN ATC DISCRETE CODE AT ALL TIMES WHILE IN THE TFR AND MUST REMAIN IN TWO-WAY RADIO COMMUNICATIONS WITH ATC. 19 JAN 22:20 2017 UNTIL PERM. CREATED: 19 JAN 17:19 2017

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***** Convective SIGMET *****

No current Convective SIGMET data for this briefing.

***** SIGMET *****

No current SIGMET data for this briefing.

***** AIRMET *****

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 28th at 1445Z.

Boston Forecast Area AIRMET Sierra prepared on the 28th at 1445Z.

AIRMET Sierra update 4 for IFR and mountain obscuration valid until the 28th at 2100Z.

Outlook valid 2100Z to 0300Z... IFR Connecticut Massachusetts Maine New Hampshire New Jersey New York Pennsylvania Rhode Island Vermont And coastal waters

Bounded by 70 miles west-north-west of Presque Isle International, Presque Isle, ME (PQI) to 30 miles northeast of Presque Isle International, Presque Isle, ME (PQI) to 30 miles south of HUL to 50 miles south of BGR to 40 miles east of Kennebunk, Kennebunk, ME (ENE) to 30 miles southeast of Gen Edward Lawrence Logan International, Boston, MA (BOS) to 30 miles west-north-west of HTO to 20 miles east-north-east of HAR to 40 miles south-south-east of SYR to 50 miles south of MSS to 60 miles east of MSS to 20 miles south of Sherbrooke (YSC) to 50 miles southeast of Quebec/Jean Lesage International (YQB) to 70 miles west-north-west of Presque Isle International, Presque Isle, ME (PQI)

Ceiling below 1,000 feet/visibility below 3 statute miles mist/fog. Conditions continuing through 0300Z.

***** Center Weather Advisory *****

No current Center Weather Advisory data for this briefing.

***** Severe Weather *****

No current Severe Weather data for this briefing.

***** UAS Operating Areas *****

UAS Operating Area (UOA). This section of the briefing contains UAS operations issued via NOTAM. All published NOTAMs are available in the Notices to Airmen Publication (NTAP). Altitude filtering is applied to UOAs in this section of the briefing. All UOAs within 10nm of the departure, destination or alternates are shown; an en-route UOA is only shown where the flight plan altitude is within 2,000ft of the UOA's altitude range.

NOTAM UAS Operating Area IAD_04/003 DEFINED AS 1.75NM RADIUS OF AML010009 (4.2NM E JYO) SFC-400FT AGL 1904011820-2004011830.

NOTAM UAS Operating Area DCA_10/385 DEFINED AS 0.1NM RADIUS OF 391946N0763715W (8.6NM NNE BWI) SFC-250FT AGL 1910281600-1910281900.

NOTAM UAS Operating Area IPT_08/187 DEFINED AS 1NM RADIUS OF HAR177021 SFC-400FT AGL SAT SUN SR-SS 1908241028-2003242325.

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***** Surface Observations *****

METAR KJYO 281555Z AUTO Leesburg Executive, Leesburg, VA (KJYO). Oct 28, 1555Z, Automated. Wind from 050° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator

METAR KIAD 281552Z Washington Dulles International, Washington, DC (KIAD). Oct 28, 1552Z. Wind is Calm, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.6 hectopascals hourly temp 17.8°C dewpoint 7.8°C

METAR KHEF 281556Z Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF). Oct 28, 1556Z. Wind is variable at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.4 hectopascals hourly temp 18.3°C dewpoint 8.9°C

METAR KDCA 281552Z Ronald Reagan Washington Natnl, Washington, DC (KDCA). Oct 28, 1552Z. Wind from 050° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.7 hectopascals hourly temp 17.7°C dewpoint 9.4°C

METAR KFDK 281552Z Frederick Municipal, Frederick, MD (KFDK). Oct 28, 1552Z. Wind is Calm, 10 statute miles visibility, Sky Clear, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.21.

METAR KGAI 281556Z AUTO Montgomery County Airpark, Gaithersburg, MD (KGAI). Oct 28, 1556Z, Automated. Wind is variable at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator sea level pressure 1024.5 hectopascals hourly temp 18.3°C dewpoint 8.9°C PNO \$

METAR KCGS 281543Z AUTO College Park, College Park, MD (KCGS). Oct 28, 1543Z, Automated. Wind from 080° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 7°C, Altimeter is 30.20. Remarks: automated station without precipitation discriminator hourly temp 17.4°C dewpoint 7.1°C

METAR KBWI 281554Z Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI). Oct 28, 1554Z. Wind from 110° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.6 hectopascals hourly temp 18.3°C dewpoint 8.9°C

METAR KFME 281542Z AUTO Tipton, Fort Meade(Odenton), MD (KFME). Oct 28, 1542Z, Automated. Wind from 070° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 10°C, Altimeter is 30.22. Remarks: automated station without precipitation discriminator

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METAR KDMH 281554Z AUTO KDMH. Oct 28, 1554Z, Automated. Temperature 19°C, Dewpoint 10°C, Altimeter is 30.24. Remarks: automated station without precipitation discriminator sea level pressure 1023.9 hectopascals hourly temp 19.4°C dewpoint 10.0°C

METAR KDMW 281540Z AUTO Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW). Oct 28, 1540Z, Automated. Wind from 080° at 3 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator

METAR KTHV 281553Z AUTO York, York, PA (KTHV). Oct 28, 1553Z, Automated. Wind from 070° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.6 hectopascals hourly temp 16.7°C dewpoint 7.8°C

METAR KMTN 281554Z Martin State, Baltimore, MD (KMTN). Oct 28, 1554Z. Wind from 050° at 3 knots, 10 statute miles visibility, Sky Clear, Temperature 18°C, Dewpoint 11°C, Altimeter is 30.22.

METAR KAPG 281551Z Phillips Army Airfield, Aberdeen Proving Grounds, MD (KAPG). Oct 28, 1551Z. Wind from 070° at 7 knots variable 040° to 100°, 9 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: sea level pressure 1023.0 hectopascals

METAR KLNS 281553Z Lancaster, Lancaster, PA (KLNS). Oct 28, 1553Z. Wind is variable at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 17.2°C dewpoint 9.4°C

METAR KMQS 281555Z AUTO Chester County G O Carlson, Coatesville, PA (KMQS). Oct 28, 1555Z, Automated. Wind is variable at 4 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KILG 281551Z New Castle, Wilmington, DE (KILG). Oct 28, 1551Z. Wind from 080° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 18.9°C dewpoint 8.3°C

METAR KOQN 281555Z AUTO Brandywine Regional, West Chester, PA (KOQN). Oct 28, 1555Z, Automated. Wind from 060° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator

METAR KPHL 281554Z Philadelphia International, Philadelphia, PA (KPHL). Oct 28, 1554Z. Wind from 090° at 6 knots, 10 statute miles visibility, Few Clouds at 3,500 feet, Temperature

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18°C, Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 18.3°C dewpoint 8.3°C

METAR KPTW 281554Z AUTO Heritage Field, Pottstown, PA (KPTW). Oct 28, 1554Z, Automated. Wind from 070° at 3 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 8°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1022.6 hectopascals hourly temp 16.7°C dewpoint 8.3°C

METAR KLOM 281555Z AUTO Wings Field, Philadelphia, PA (KLOM). Oct 28, 1555Z, Automated. Wind from 100° at 4 knots, 10 statute miles visibility, Scattered Clouds at 3,300 feet, Temperature 17°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator hourly temp 17.3°C dewpoint 9.6°C

METAR KPNE 281554Z Northeast Philadelphia, Philadelphia, PA (KPNE). Oct 28, 1554Z. Wind from 090° at 4 knots, 10 statute miles visibility, Ceiling is Broken at 3,400 feet, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.0 hectopascals hourly temp 18.3°C dewpoint 8.9°C

METAR KUKT 281555Z AUTO Quakertown, Quakertown, PA (KUKT). Oct 28, 1555Z, Automated. Wind is variable at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: A01

METAR KCKZ 281555Z AUTO Pennridge, Perkasio, PA (KCKZ). Oct 28, 1555Z, Automated. Wind from 010° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KXLL 281555Z AUTO Allentown Queen City Municipal, Allentown, PA (KXLL). Oct 28, 1555Z, Automated. Wind from 030° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 10°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator

METAR KDYL 281554Z AUTO Doylestown, Doylestown, PA (KDYL). Oct 28, 1554Z, Automated. Wind from 020° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.3 hectopascals hourly temp 18.3°C dewpoint 8.3°C

METAR KABE 281551Z Lehigh Valley International, Allentown, PA (KABE). Oct 28, 1551Z. Wind from 080° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.3 hectopascals hourly temp 18.3°C dewpoint 8.3°C

METAR KTTN 281553Z Trenton Mercer, Trenton, NJ (KTTN). Oct 28, 1553Z. Wind is variable at 6 knots, 10 statute miles visibility, Scattered Clouds at 3,500 feet, Temperature 18°C, Dewpoint 10°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1021.6 hectopascals hourly temp 18.3°C dewpoint 10.0°C

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METAR KSMQ 281553Z AUTO Somerset, Somerville, NJ (KSMQ). Oct 28, 1553Z, Automated. Wind is variable at 5 knots, 10 statute miles visibility, Scattered Clouds at 3,800 feet, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1021.8 hectopascals hourly temp 17.8°C dewpoint 8.9°C

METAR KMMU 281545Z Morristown, Morristown, NJ (KMMU). Oct 28, 1545Z. Wind from 070° at 7 knots, 10 statute miles visibility, Ceiling is Broken at 3,100 feet, Temperature 18°C, Dewpoint 11°C, Altimeter is 30.20.

METAR KCDW 281553Z Essex County, Caldwell, NJ (KCDW). Oct 28, 1553Z. Wind from 050° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.4 hectopascals hourly temp 16.7°C dewpoint 9.4°C

METAR KEWR 281551Z Newark Liberty International, Newark, NJ (KEWR). Oct 28, 1551Z. Wind from 040° at 6 knots, 10 statute miles visibility, Scattered Clouds at 2,700 feet, Ceiling is Broken at 3,200 feet, Temperature 16°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 16.1°C dewpoint 10.0°C

METAR KJRB 281556Z AUTO Downtown Manhattan/Wall St., New York, NY (KJRB). Oct 28, 1556Z, Automated. Wind from 060° at 8 knots variable 350° to 090°, Ceiling is Overcast at 2,900 feet, Temperature 17°C, Dewpoint 11°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1022.9 hectopascals hourly temp 16.7°C dewpoint 11.1°C PWINO

METAR KNYC 281551Z AUTO KNYC. Oct 28, 1551Z, Automated. Wind from 040° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 2,900 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 16.1°C dewpoint 9.4°C \$

METAR KTEB 281551Z Teterboro, Teterboro, NJ (KTEB). Oct 28, 1551Z. Wind from 050° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 3,200 feet, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.2 hectopascals hourly temp 16.7°C dewpoint 9.4°C

METAR KLGA 281551Z Lagoon, New York, NY (KLGA). Oct 28, 1551Z. Wind from 050° at 13 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Broken at 3,000 feet, Broken Clouds at 12,000 feet, Temperature 17°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 16.7°C dewpoint 8.9°C

METAR KJFK 281551Z John F.Kennedy International, New York, NY (KJFK). Oct 28, 1551Z. Wind from 360° at 9 knots, 10 statute miles visibility, Ceiling is Broken at 3,200 feet,

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Temperature 17°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.7 hectopascals hourly temp 17.2°C dewpoint 10.0°C

METAR KLDJ 281555Z AUTO Linden, Linden, NJ (KLDJ). Oct 28, 1555Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 3,000 feet, Temperature 16°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator hourly temp 16.2°C dewpoint 8.8°C

***** Pilot Reports *****

Over Lancaster, Lancaster, PA (LNS), Time: 1510Z, Altitude: 3,500 feet, A/C Type: PIPER PA 28, Turbulence: Light-moderate below 2,500 feet, Remarks: During climb

Over Broadway, Schooley'S Mountain, NJ (BWZ), Time: 1537Z, Altitude: 6,000 feet, A/C Type: BOEING 737-700, Visibility: Visual Conditions, Turbulence: Smooth

Over TEB, Time: 1525Z, Altitude: 4,000 feet, A/C Type: CESSNA Corvalis TTx, Sky Condition: Overcast clouds at 3,000 feet, tops at 4,000 feet, Turbulence: Negative, Icing: Negative

Over John F.Kennedy International, New York, NY (JFK), 100° radial at 3 nautical miles, Time: 1550Z, Altitude: During Climb, A/C Type: AIRBUS A-321, Sky Condition: Scattered clouds at 3,000 feet, tops at 4,100 feet, Remarks: No defined ceiling

***** Synopsis/Surface Analysis *****

Surface Analysis Chart -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/SfcAnal_CONUS_REG_201910281332_201910281500_201910281800_067572.png

***** Area Forecast *****

No current Area Forecast data for this briefing.

***** Cloud Coverage *****

Cloud Coverage - East 0900z (current data unavailable)

Cloud Coverage - Northeast 0900z (current data unavailable)

Cloud Coverage - CONUS 0900z (current data unavailable)

***** Vis, Sfc Winds & Precip *****

Vis, Sfc Winds & Precip - East 0900z (current data unavailable)

Vis, Sfc Winds & Precip - Northeast 0900z (current data unavailable)

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Vis, Sfc Winds & Precip - CONUS 0900z (current data unavailable)

***** Terminal Forecasts *****

No TAF stations within 5 nm of departure. For additional forecast information, please refer to other forecast sections in this briefing.

Washington Dulles International, Washington, DC (KIAD). Amended Oct 28, 1451Z, valid from Oct 28, 1500Z until Oct 29, 1800Z, Wind from 350° at 8 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1800Z, Wind from 090° at 5 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 29, 0400Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,000 feet

From Oct 29, 0700Z, Wind is variable at 3 knots, 6 statute miles visibility, Mist, Ceiling is Broken at 1,500 feet.

Ronald Reagan Washington Natnl, Washington, DC (KDCA). Amended Oct 28, 1451Z, valid from Oct 28, 1500Z until Oct 29, 1800Z, Wind from 070° at 4 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1900Z, Wind from 100° at 6 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 29, 0200Z, Wind from 100° at 5 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,000 feet

From Oct 29, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,000 feet.

Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI). Amended Oct 28, 1451Z, valid from Oct 28, 1500Z until Oct 29, 1800Z, Wind from 040° at 5 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1900Z, Wind from 100° at 6 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 29, 0200Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,000 feet

From Oct 29, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet.

Martin State, Baltimore, MD (KMTN). Issued Oct 28, 1125Z, valid from Oct 28, 1200Z until Oct 29, 1200Z, Wind from 320° at 4 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1500Z, Wind from 050° at 6 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1800Z, Wind from 100° at 6 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 29, 0200Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,000 feet

From Oct 29, 0600Z, Wind is variable at 3 knots, 6 statute miles visibility, Mist, Ceiling is

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Broken at 1,500 feet.

Lancaster, Lancaster, PA (KLNS). Amended Oct 28, 1535Z, valid from Oct 28, 1600Z until Oct 29, 1200Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 29, 0500Z, Wind from 110° at 3 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 1,500 feet.

New Castle, Wilmington, DE (KILG). Issued Oct 28, 1124Z, valid from Oct 28, 1200Z until Oct 29, 1200Z, Wind from 360° at 4 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1800Z, Wind from 090° at 6 knots, greater than 6 statute miles visibility, Few Clouds at 10,000 feet

From Oct 29, 0300Z, Wind from 090° at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,900 feet.

Philadelphia International, Philadelphia, PA (KPHL). Amended Oct 28, 1601Z, valid from Oct 28, 1600Z until Oct 29, 1800Z, Wind from 080° at 10 knots, greater than 6 statute miles visibility, Few Clouds at 3,500 feet

From Oct 28, 1800Z, Wind from 080° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 29, 0400Z, Wind from 080° at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,000 feet

From Oct 29, 0900Z, Wind from 070° at 4 knots, greater than 6 statute miles visibility, Light Drizzle, Ceiling is Overcast at 1,500 feet.

Northeast Philadelphia, Philadelphia, PA (KPNE). Issued Oct 28, 1124Z, valid from Oct 28, 1200Z until Oct 29, 1200Z, Wind is variable at 4 knots, greater than 6 statute miles visibility, Sky Clear

From Oct 28, 1700Z, Wind from 060° at 6 knots, greater than 6 statute miles visibility, Few Clouds at 25,000 feet

From Oct 29, 0300Z, Wind from 070° at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,000 feet

From Oct 29, 0800Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Light Drizzle, Ceiling is Broken at 1,500 feet.

Lehigh Valley International, Allentown, PA (KABE). Issued Oct 28, 1124Z, valid from Oct 28, 1200Z until Oct 29, 1200Z, Wind from 340° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 4,000 feet

From Oct 28, 1500Z, Wind from 050° at 4 knots, greater than 6 statute miles visibility, Few Clouds at 5,000 feet

From Oct 29, 0400Z, Wind from 100° at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet

From Oct 29, 0800Z, Wind is Calm, greater than 6 statute miles visibility, Light Drizzle, Ceiling is Overcast at 1,500 feet.

Trenton Mercer, Trenton, NJ (KTTN). Issued Oct 28, 1124Z, valid from Oct 28, 1200Z until Oct 29, 1200Z, Wind is variable at 4 knots, greater than 6 statute miles visibility, Few Clouds at

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5,000 feet

From Oct 28, 1500Z, Wind from 040° at 6 knots, greater than 6 statute miles visibility, Few Clouds at 5,000 feet

From Oct 29, 0300Z, Wind from 100° at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,000 feet

From Oct 29, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Light Drizzle, Ceiling is Overcast at 1,500 feet.

Newark Liberty International, Newark, NJ (KEWR). Amended Oct 28, 1538Z, valid from Oct 28, 1600Z until Oct 29, 1800Z, Wind from 030° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

Temporary between Oct 28, 1600Z and Oct 28, 1700Z, Ceiling is Broken at 3,500 feet

From Oct 28, 1700Z, Wind from 070° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 28, 2000Z, Wind from 100° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

Temporary between Oct 28, 2000Z and Oct 29, 0000Z, Scattered Clouds at 1,500 feet, Ceiling is Broken at 3,500 feet

From Oct 29, 0000Z, Wind from 090° at 7 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet

From Oct 29, 0600Z, Wind from 060° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,500 feet, Ceiling is Overcast at 2,000 feet

From Oct 29, 0900Z, Wind from 050° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,000 feet, Ceiling is Overcast at 1,500 feet.

Teterboro, Teterboro, NJ (KTEB). Amended Oct 28, 1538Z, valid from Oct 28, 1600Z until Oct 29, 1800Z, Wind from 050° at 6 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet

From Oct 28, 1800Z, Wind from 090° at 8 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet

From Oct 28, 2000Z, Wind from 110° at 8 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet

From Oct 29, 0000Z, Wind from 090° at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet

From Oct 29, 0800Z, Wind from 070° at 4 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,000 feet, Ceiling is Overcast at 1,500 feet.

Laguardia, New York, NY (KLGA). Amended Oct 28, 1538Z, valid from Oct 28, 1600Z until Oct 29, 1800Z, Wind from 050° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 28, 1900Z, Wind from 070° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 28, 2100Z, Wind from 100° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,000 feet

Temporary between Oct 28, 2100Z and Oct 28, 2300Z, Ceiling is Broken at 3,000 feet

From Oct 28, 2300Z, Wind from 090° at 8 knots, greater than 6 statute miles visibility, Few

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Clouds at 2,500 feet, Ceiling is Broken at 3,000 feet

From Oct 29, 0400Z, Wind from 070° at 8 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,500 feet

From Oct 29, 0800Z, Wind from 070° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,000 feet, Ceiling is Overcast at 1,500 feet.

John F.Kennedy International, New York, NY (KJFK). Amended Oct 28, 1538Z, valid from Oct 28, 1600Z until Oct 29, 1800Z, Wind from 030° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 28, 1700Z, Wind from 070° at 12 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

From Oct 28, 1900Z, Wind from 110° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

Temporary between Oct 28, 2000Z and Oct 29, 0000Z, Ceiling is Broken at 3,500 feet

From Oct 29, 0000Z, Wind from 080° at 10 knots, greater than 6 statute miles visibility, Few Clouds at 1,500 feet, Ceiling is Broken at 3,000 feet

From Oct 29, 0600Z, Wind from 080° at 7 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,500 feet, Ceiling is Overcast at 2,000 feet

From Oct 29, 0800Z, Wind from 070° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,000 feet, Ceiling is Overcast at 1,500 feet.

***** Convective Outlook *****

ACUS01 KWNS 281305

SWODY1

SPC AC 281304

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0804 AM CDT MON OCT 28 2019

VALID 281300Z - 291200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

SEVERE THUNDERSTORMS ARE NOT EXPECTED TODAY OR TONIGHT.

...SYNOPSIS...

BROAD CYCLONIC FLOW ALOFT ENCOMPASSES THE CENTRAL AND WESTERN CONUS

AS ONE EMBEDDED SHORTWAVE TROUGH EJECTS NORTHEASTWARD FROM THE SOUTHERN ROCKIES TO THE GREAT LAKES WHILE WEAKENING, AND AN UPSTREAM

TROUGH DIGS SOUTHWARD OVER THE NORTHERN ROCKIES TO THE NORTHERN GREAT BASIN. A SURFACE FRONT ACROSS CENTRAL TX WILL REMAIN QUASI-STATIONARY TODAY AS LOW-LEVEL MOISTURE SPREADS NORTHWESTWARD

FROM THE WESTERN GULF OF MEXICO INTO SOUTH TX. THE INCREASING LOW-LEVEL MOISTURE AND WARM ADVECTION ATOP THE COOL AIR MASS MAY SUPPORT A FEW ELEVATED THUNDERSTORMS LATE TONIGHT ACROSS

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CENTRAL/NORTHWEST TX.
LARGE-SCALE RIDGING OFF THE SOUTHEAST ATLANTIC COAST WILL MAINTAIN
EASTERLY FLOW AND A MARITIME TROPICAL AIR MASS ACROSS THE FL
PENINSULA, WITH DIURNAL THUNDERSTORMS POSSIBLE THIS AFTERNOON TO
THE
SOUTH OF A STALLED FRONT ACROSS NORTH FL. OTHERWISE, THE NORTHEAST
EXTENT OF A DEEP MOISTURE PLUME WITH A SUBTROPICAL LOW WILL SPREAD
INLAND OVER THE NORTHEAST GULF COAST, WHERE ISOLATED
THUNDERSTORMS
WILL BE POSSIBLE OVERNIGHT.
..THOMPSON/SMITH.. 10/28/2019
\$\$

ACUS02 KWNS 280545
SWODY2
SPC AC 280544
DAY 2 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
1244 AM CDT MON OCT 28 2019
VALID 291200Z - 301200Z
...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FROM SOUTH TX
NORTHWARD INTO SOUTHWEST TX/TX BIG COUNTRY...
...SUMMARY...
THUNDERSTORMS ARE EXPECTED FROM THE SOUTHERN PLAINS THROUGH THE
SOUTHEAST STATES ON TUESDAY. ISOLATED SEVERE THUNDERSTORM ARE
POSSIBLE FROM THE TEXAS BIG COUNTRY INTO SOUTH TEXAS.
...SYNOPSIS...
AN EXPANSIVE UPPER TROUGH WILL COVER MUCH OF THE CONUS EARLY
TUESDAY
MORNING, ACCOMPANIED BY STRONG CYCLONIC FLOW ALOFT. AN EMBEDDED
SHORTWAVE TROUGH IS EXPECTED TO MOVE WITHIN THE WESTERN PERIPHERY
OF
THIS UPPER TROUGH, FROM THE NORTHERN ROCKIES INTO THE FOUR CORNERS.
PROGRESSION OF THIS SHORTWAVE WILL CONTRIBUTE TO STRENGTHENING
WESTERLY/SOUTHWESTERLY FLOW ALOFT ACROSS THE SOUTHWEST AND
SOUTHERN/CENTRAL PLAINS AS WELL AS STRONG HEIGHT FALLS (I.E. 90+ M
IN 12 HOURS) ACROSS THE GREAT BASIN. MODEST HEIGHT RISES ARE
ANTICIPATED ACROSS THE SOUTHERN PLAINS AND SOUTHEAST.
SURFACE PATTERN EARLY TUESDAY WILL FEATURE A COLD FRONT EXTENDING
FROM THE EDWARDS PLATEAU NORTHEASTWARD THROUGH THE ARKLATEX
AND MID
MS VALLEY INTO LOWER MI. THUNDERSTORMS ARE EXPECTED IN THE VICINITY
OF THIS FRONT ACROSS TX. A FEW OF THESE STORMS COULD BE SEVERE
(DISCUSSED IN MORE DETAIL BELOW). ADDITIONALLY, MODEST MOISTURE
RETURN AND A WEAK PERTURBATION ROUNDING THE WESTERN PERIPHERY OF

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THE
SUBTROPICAL RIDGE WILL CONTRIBUTE TO ISOLATED TO WIDELY SCATTERED
THUNDERSTORM ACROSS THE SOUTHEAST STATES.
...TX...
LOCATION OF THE COLD FRONT WILL HAVE A SIGNIFICANT INFLUENCE ON THE
SEVERE THREAT ACROSS TX TUESDAY. MUCH OF THE GUIDANCE, INCLUDING
THE
HREF AND ECMWF, PLACE THE COLD FRONT FROM THE EDWARDS PLATEAU
THROUGH THE ARKLATEX AT THE BEGINNING OF THE PERIOD. LITTLE
MOVEMENT
OF THIS FRONT IS ANTICIPATED THROUGHOUT THE DAY, WITH THE WARM
SECTOR REMAINING IN PLACE FROM THE EDWARDS PLATEAU EASTWARD INTO
SOUTHEAST TX. LARGE-SCALE FORCING FOR ASCENT WITHIN THE WARM
SECTOR
WILL BE NEGLIGIBLE AND RELATIVELY WARM LAYER BETWEEN 850-700 MB
MAY
INHIBIT DEEP CONVECTION. HOWEVER, PERSISTENT WARM-AIR ADVECTION
AND
SURFACE CONVERGENCE MAY PROVIDE ENOUGH FORCING FOR CONVECTIVE
INITIATION. GIVEN THE STRONG VERTICAL SHEAR, ANY DEEPER MORE
PERSISTENT UPDRAFTS MAY BECOME ORGANIZED ENOUGH TO PRODUCE
DAMAGING
WIND GUSTS AND/OR A BRIEF TORNADO.
LATER TUESDAY EVENING INTO TUESDAY NIGHT, STRENGTHENING LOW-LEVEL
FLOW WILL CONTRIBUTE TO INCREASE THUNDERSTORM COVERAGE NORTH OF
THE
FRONT FROM SOUTHWEST TX INTO CENTRAL OK. ELEVATED INSTABILITY AND
STRONG VERTICAL SHEAR WILL RESULT IN A THREAT FOR HAIL. STRONGEST
INSTABILITY AND HIGHEST HAIL THREAT IS CURRENTLY ANTICIPATED TO BE
FROM SOUTHWEST TX INTO THE TX BIG COUNTRY.
...MAXIMUM RISK BY HAZARD...
TORNADO: 2% - MARGINAL
WIND: 5% - MARGINAL
HAIL: 5% - MARGINAL
..MOSIER.. 10/28/2019
\$\$

ACUS03 KWNS 280719
SWODY3
SPC AC 280718
DAY 3 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
0218 AM CDT MON OCT 28 2019
VALID 301200Z - 311200Z
...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FROM THE TX HILL

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COUNTRY/COASTAL PLAINS INTO THE MIDDLE MISSISSIPPI VALLEY...

...SUMMARY...

ISOLATED SEVERE THUNDERSTORMS ARE POSSIBLE FROM THE TEXAS COASTAL PLAINS INTO THE MIDDLE MISSISSIPPI VALLEY AS A COLD FRONT MOVES THROUGH ON WEDNESDAY.

...SYNOPSIS...

AN AMPLIFIED UPPER TROUGH WILL EXTEND FROM THE HUDSON BAY INTO THE SOUTHWEST EARLY WEDNESDAY, ACCOMPANIED BY STRONG CYCLONIC FLOW ALOFT

AND VERY COLD AIR (I.E. -30 TO -35 DEG C AT 500 MB). THE UPPER TROUGH IS EXPECTED TO PROGRESS EASTWARD THROUGHOUT THE DAY. AS IT DOES, AN EMBEDDED SHORTWAVE TROUGH (NEAR THE FOUR CORNERS EARLY WEDNESDAY) WILL ALSO MOVE EASTWARD WHILE DEEPENING/MATURING. BY 12Z

THURSDAY, THIS SHORTWAVE IS EXPECTED TO HAVE DEVELOPED A CLOSED MID-LEVEL LOW CENTERED OVER THE MID/LOWER MO VALLEY. VERY STRONG MID-LEVEL FLOW (I.E. 100+ KT AT 500 MB) IS ALSO ANTICIPATED LATE IN PERIOD FROM OK INTO IL.

PROGRESSION OF THIS DEEPENING/MATURING SHORTWAVE TROUGH WILL RESULT

IN A SURGE OF COLD AIR ACROSS THE SOUTHERN PLAINS AND MID MS VALLEY. THE RESULTING COLD FRONT WILL MOVE ACROSS THE TX COASTAL PLAIN WEDNESDAY AFTERNOON AND EVENING AND OFFSHORE BY EARLY THURSDAY MORNING. AN EASTWARD PUSH OF THE FRONT IS ALSO ANTICIPATED ACROSS THE MID MS VALLEY WEDNESDAY NIGHT/EARLY THURSDAY MORNING.

MOIST AIR MASS AHEAD OF THE FRONT IN TX WILL CONTRIBUTE TO MODERATE INSTABILITY AND THE POTENTIAL FOR A FEW SEVERE STORMS AS THE FRONT PUSHES THROUGH. SPEED OF THE FRONT AND FRONT-PARALLEL DEEP-LAYER MEAN FLOW WILL LIKELY LEAD TO UNDERCUTTING, LIMITING RESIDENCE TIME WITHIN THE WARM SECTOR AND OVERALL STORM STRENGTH.

FARTHER NORTHEAST (NORTHERN LA THROUGH MID MS VALLEY), INSTABILITY WILL REMAIN MODEST BUT STRONG FORCING FOR ASCENT WILL LIKELY RESULT

IN A NARROW BUT RELATIVELY STRONG CONVECTIVE LINE. A FEW STORMS WITHIN THIS LINE WILL LIKELY BE STRONG ENOUGH TO PRODUCE DAMAGING WIND GUSTS.

..MOSIER.. 10/28/2019

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***** Winds Aloft Forecast *****

2k	Filed	Filed-4k	Filed-2k	Filed+4k							
Station	030	060	070	090	110	120	130	150	180	240	300
	340	390	450	530							

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281800Z

1400-2100Z

RIC 090008 LGTVRB+14 LGTVRB+12 LGTVRB+10 240008+05 241010+02
245015-01 250022-08 250024-20 280050-35 280070-45 270079-56 270062-65 270038-74
EMI 090007 270007+12 283006+11 310006+09 296005+05 290005+04 280008+01
260016-02 230027-09 240029-21 260048-37 270066-46 270079-57 270074-64 270049-72
PSB 220012+12 226012+11 240012+09 253012+05 260012+03 256015+00 250023-
03 240035-10 240042-22 250055-39 260071-47 260081-57 270081-63 260053-71
ACY 070012 320013+13 320011+12 320008+10 293008+06 280009+05 271011+02
255016-02 230023-09 270023-21 270039-38 280059-46 280072-57
AVP 120005 260005+11 273005+10 300006+08 313009+04 320011+03 306015+00
280024-03 240037-10 260038-21 260052-39 270061-48 270076-57
JFK 070011 330009+12 336008+10 350008+08 336010+06 330012+05 316015+02
290022-02 250032-10 270032-21 270044-39 280057-48 280071-57 280067-64 280047-72

290000Z

2100-0600Z

RIC 130006 150008+13 170007+12 210006+11 230010+07 240012+05 241014+02
245018-02 250025-09 260040-18 260049-35 270068-44 270081-55 270068-67 260036-73
EMI 140014 LGTVRB+13 210006+09 230008+05 240009+04 243011+01 250017-
03 260026-10 250041-20 260057-36 260073-45 260091-55 270074-65 260045-73
PSB 220013+12 213013+11 200015+09 220015+05 230015+03 233017+00 240021-
04 250027-12 250040-22 250062-37 250078-46 260093-56 260081-63 260050-71
ACY 090011 050006+13 LGTVRB+10 250007+05 253009+02 260015-02
270023-09 250032-21 270051-36 280066-46 280088-55
AVP 150015 LGTVRB+12 200005+09 200005+05 200006+03 208009+00 225016-
04 250026-11 240045-22 260058-38 260071-46 270085-56
JFK 100013 050006+12 073006+11 120006+09 120005+05 120005+04 143008+01
190015-02 260025-09 250035-21 270051-37 280065-46 280084-56 280073-64 280050-72

291200Z

0600-1800Z

RIC 220005 220009+10 233011+10 260017+11 266025+07 270029+06 268030+03
265033-01 260037-08 260045-19 260052-35 260069-44 260079-56 260071-67 260042-74
EMI 190009 210014+10 213015+09 220019+08 233020+04 240021+03 241023+00
245029-03 250038-10 260048-20 260062-35 260078-46 260092-56 270081-66 250046-73
PSB 230019+09 230021+08 230025+07 236025+03 240026+02 240028+00 240032-
04 240039-11 250042-22 250062-37 250085-46 260104-56 260091-65 240056-70
ACY 140013 230005+11 236006+10 250010+08 250014+04 250016+03 251018+00
255024-04 260032-11 270048-20 270054-35 270066-46 270086-56
AVP 170021 220018+10 223017+09 230017+07 230019+03 230020+02 231022+00
235026-05 240033-12 250038-21 250054-36 260074-47 260092-56
JFK 160015 190012+09 200011+08 220010+08 240014+04 250017+03 250019+00
250023-04 250030-11 260036-21 270049-36 270067-46 270085-56 280071-65 260046-72

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***** All Apron NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!IAD 10/093 Washington Dulles International, Washington, DC (KIAD) Apron TXL B between gate A23 and TXL A5 closed Oct 10, 2019 1548Z to Nov 22, 2019 1500Z

!IAD 10/091 Washington Dulles International, Washington, DC (KIAD) Apron TXL B between gate A23 and TXL A5 work in progress lighted and barricaded Oct 10, 2019 1150Z to Nov 22, 2019 1500Z

!IAD 10/090 Washington Dulles International, Washington, DC (KIAD) Apron TXL A4 closed Oct 10, 2019 1141Z to Nov 22, 2019 1500Z

!HEF 09/027 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Apron TXL F S edge irregular surface Sep 13, 2019 1356Z to Oct 23, 2020 2100Z

!HEF 04/035 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Apron main apron between TXL F and 1,200 feet S TXL F closed to helicopter Apr 23, 2019 1700Z to Oct 23, 2020 1200Z

!HEF 04/030 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Apron TXL F work in progress construction adjacent S side Tuesday Wednesday Thursday Friday Monday 1000-2100 Apr 23, 2019 1000Z to Jan 3, 2020 2100Z

!DCA 04/187 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Apron holding pad for runway 04 closed Apr 15, 2019 0401Z to Nov 1, 2019 1230Z

!DCA 03/134 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Apron holding pad for runway 04 closed to aircraft wingspan more than 124 feet daily 0000-1230 Mar 11, 2019 0000Z to Dec 1, 2019 1230Z

!DCA 01/091 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Apron TXL K closed west of spot 1P to aircraft wingspan more than 78 feet except USCG operations and signature flight support fixed base OPR operations daily 1902-1400 Jan 7, 2019 1902Z to Jan 5, 2020 1400Z

!BWI 10/188 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Apron TXL H work in progress OPN excavation southwest side Oct 26, 2019 1509Z to Nov 2, 2019 1500Z

!BWI 10/187 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Apron TXL T1 work in progress OPN excavation at intermittent taxiway T Oct 26, 2019 1454Z to Nov 2, 2019 1453Z

!PHL 10/236 Philadelphia International, Philadelphia, PA (KPHL) Apron north apron closed Oct 28, 2019 1000Z to Oct 30, 2019 2030Z

!PHL 09/255 Philadelphia International, Philadelphia, PA (KPHL) Apron terminal DE alley

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centerline light unserviceable Sep 30, 2019 0411Z to Jan 1, 2020 1000Z

!ABE 10/168 Lehigh Valley International, Allentown, PA (KABE) Apron hangar 2 apron work in progress construction adjacent W edge lighted and barricaded Oct 28, 2019 1318Z to Nov 8, 2019 2200Z

!ABE 09/013 Lehigh Valley International, Allentown, PA (KABE) Apron hangar 10 apron W 80 feet work in progress construction lighted and barricaded Sep 3, 2019 1521Z to Nov 29, 2019 2000Z

!ABE 09/012 Lehigh Valley International, Allentown, PA (KABE) Apron cargo 1 TXL closed Sep 3, 2019 1521Z to Nov 29, 2019 2000Z

!ABE 09/011 Lehigh Valley International, Allentown, PA (KABE) Apron hangar 10 apron W 80 feet closed Sep 3, 2019 1520Z to Nov 29, 2019 2000Z

!ABE 09/010 Lehigh Valley International, Allentown, PA (KABE) Apron FedEx apron closed Sep 3, 2019 1520Z to Nov 29, 2019 2000Z

!ABE 04/287 Lehigh Valley International, Allentown, PA (KABE) Apron north general aviation apron east access, north general aviation apron west access closed Apr 28, 2019 0245Z to Nov 29, 2019 2000Z

!ABE 04/286 Lehigh Valley International, Allentown, PA (KABE) Apron north general aviation apron closed Apr 28, 2019 0243Z to Nov 29, 2019 2000Z

!TTN 07/087 Trenton Mercer, Trenton, NJ (KTTN) Apron south apron helipad H3 markings not standard Jul 29, 2019 1837Z to Dec 31, 2019 2100Z

!TTN 06/148 Trenton Mercer, Trenton, NJ (KTTN) Apron executive jet Port ramp closed Jun 29, 2019 1054Z to Dec 31, 2019 2200Z

!MIV 10/164 Princeton, Princeton/Rocky Hill, NJ (K39N) Apron west ramp transient parking on west apron only Oct 28, 2018 1339Z-permanent

!MMU 10/074 Morristown, Morristown, NJ (KMMU) Apron west tie down ramp work in progress heavy equipment light pole removal Oct 28, 2019 1141Z to Oct 28, 2019 1900Z

!JFK 08/272 John F.Kennedy International, New York, NY (KJFK) Apron hangar 3, 4, 5 south ramp closed Aug 21, 2019 1435Z to Jun 30, 2020 2359Z

!JFK 08/271 John F.Kennedy International, New York, NY (KJFK) Apron hangar 3, 4, 5 north ramp closed Aug 21, 2019 1433Z to Jun 30, 2020 2359Z

***** All Taxiway NOTAMs *****

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!IAD 10/203 Washington Dulles International, Washington, DC (KIAD) Taxiway K6 centerline markings between runway 01R/19L and taxiway K removed Oct 26, 2019 0619Z to Nov 3, 2019 0700Z

!IAD 10/202 Washington Dulles International, Washington, DC (KIAD) Taxiway K4 surface markings between runway 01R/19L and taxiway K removed Oct 26, 2019 0618Z to Nov 3, 2019 0700Z

!IAD 10/201 Washington Dulles International, Washington, DC (KIAD) Taxiway K surface markings between taxiway J4 and taxiway H removed Oct 26, 2019 0616Z to Nov 3, 2019 0700Z

!HEF 10/036 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Taxiway K closed barricaded Oct 29, 2019 1230Z to Oct 29, 2019 1700Z

!HEF 10/035 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Taxiway K run-up pad closed Oct 29, 2019 1230Z to Oct 29, 2019 1700Z

!HEF 10/032 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Taxiway A work in progress surveying daily 1230-2100 Oct 29, 2019 1230Z to Nov 1, 2019 2100Z

!DCA 10/147 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Taxiway W closed Oct 10, 2019 1309Z to Nov 1, 2019 1230Z

!DCA 04/188 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Taxiway P between taxiway C and taxiway B closed Apr 15, 2019 0401Z to Nov 1, 2019 1230Z

!DCA 04/186 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Taxiway B closed Apr 15, 2019 0401Z to Nov 1, 2019 1230Z

!DCA 12/042 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Taxiway N between approach end runway 15 and taxiway K closed to aircraft wingspan more than 124 feet Dec 3, 2017 2049Z-permanent

!FDK 10/006 Frederick Municipal, Frederick, MD (KFDK) Taxiway C between taxiway E and taxiway H closed Oct 10, 2019 1518Z to Nov 30, 2019 1400Z

!BWI 10/094 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Taxiway T between taxiway F and taxiway H closed except aircraft wingspan less than 118 feet Oct 11, 2019 1950Z to Nov 11, 2019 2047Z

!DCA 09/249 Claremont, Elkton, MD (K58M) Taxiway parallel taxiway adjacent runway 13/31 west end 200 feet closed Sep 17, 2019 1406Z to Oct 31, 2019 2359Z

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!ILG 10/070 New Castle, Wilmington, DE (KILG) Taxiway F between taxiway F3 and taxiway J work in progress adjacent southwest side water tank painting daily sunrise-2100 Oct 21, 2019 1340Z to Nov 1, 2019 2100Z

!PHL 10/224 Philadelphia International, Philadelphia, PA (KPHL) Taxiway B between taxiway E and taxiway J closed Oct 26, 2019 0213Z to Nov 1, 2019 2100Z

!PHL 09/259 Philadelphia International, Philadelphia, PA (KPHL) Taxiway K holding position sign northwest side for runway 17/35 light unserviceable Sep 30, 2019 1000Z to Oct 31, 2019 1000Z

!PHL 09/237 Philadelphia International, Philadelphia, PA (KPHL) Taxiway G centerline light not standard Sep 27, 2019 2020Z to Oct 31, 2019 1000Z

!PHL 09/236 Philadelphia International, Philadelphia, PA (KPHL) Taxiway D4 centerline light not standard Sep 27, 2019 2019Z to Oct 31, 2019 1000Z

!PHL 09/079 Philadelphia International, Philadelphia, PA (KPHL) Taxiway E between taxiway H and runway 09L/27R closed Sep 11, 2019 0300Z to Nov 15, 2019 2200Z

!PHL 09/078 Philadelphia International, Philadelphia, PA (KPHL) Taxiway K between taxiway F and runway 17/35 closed Sep 11, 2019 0300Z to Nov 15, 2019 2200Z

!PNE 05/027 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway L between taxiway L2 and taxiway L1 closed May 29, 2019 1505Z to Oct 31, 2019 2100Z

!PNE 03/092 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway L1 closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/090 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway J between taxiway G and taxiway L closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/089 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway H between runway 06/24 and taxiway A closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/088 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway E2 closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/087 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway E1 closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/086 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway E closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

!PNE 03/085 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway F closed Apr 1, 2019 1100Z to Oct 31, 2019 2100Z

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!IPT 10/226 Allentown Queen City Municipal, Allentown, PA (KXLL) Taxiway A1 holding position sign light unserviceable Oct 28, 2019 1516Z to Nov 4, 2019 2000Z

!IPT 10/197 Allentown Queen City Municipal, Allentown, PA (KXLL) Taxiway A holding position sign for runway 15/33 light unserviceable Oct 25, 2019 1057Z to Nov 1, 2019 1900Z

!ABE 10/166 Lehigh Valley International, Allentown, PA (KABE) Taxiway C between taxiway B and T hangar apron closed Oct 28, 2019 1100Z to Nov 2, 2019 1100Z

!ABE 10/165 Lehigh Valley International, Allentown, PA (KABE) Taxiway C no entry sign light unserviceable Oct 28, 2019 0938Z to Nov 4, 2019 2000Z

!ABE 10/164 Lehigh Valley International, Allentown, PA (KABE) Taxiway J holding position sign light unserviceable Oct 28, 2019 0937Z to Nov 4, 2019 2000Z

!ABE 10/136 Lehigh Valley International, Allentown, PA (KABE) Taxiway A between taxiway A4 and taxiway A5 work in progress irregular surface adjacent south edge lighted and barricaded Oct 22, 2019 2155Z to Nov 1, 2019 2100Z

!ABE 10/135 Lehigh Valley International, Allentown, PA (KABE) Taxiway A4, A5, taxiway J between runway 06/24 and taxiway A closed daily 0300-1000 Oct 29, 2019 0300Z to Nov 2, 2019 1000Z

!ABE 10/101 Lehigh Valley International, Allentown, PA (KABE) Taxiway A between taxiway A4 and taxiway A5 closed Monday-Friday 1100-2100 Oct 21, 2019 1100Z to Nov 1, 2019 2100Z

!ABE 10/069 Lehigh Valley International, Allentown, PA (KABE) Taxiway C between north general aviation apron east access and taxiway E work in progress irregular surface adjacent lighted and barricaded Oct 13, 2019 0112Z to Dec 31, 2019 2200Z

!ABE 10/068 Lehigh Valley International, Allentown, PA (KABE) Taxiway E between runway 06/24 and taxiway C work in progress irregular surface adjacent lighted and barricaded Oct 13, 2019 0111Z to Dec 31, 2019 2200Z

!ABE 10/067 Lehigh Valley International, Allentown, PA (KABE) Taxiway E between runway 06/24 and taxiway C closed Oct 13, 2019 0110Z to Dec 31, 2019 1100Z

!TTN 09/072 Trenton Mercer, Trenton, NJ (KTTN) Taxiway D2 taxiway directional sign for taxiway G missing Sep 26, 2019 2028Z to Oct 31, 2019 2100Z

!TTN 09/071 Trenton Mercer, Trenton, NJ (KTTN) Taxiway G taxiway direction sign for taxiway D2 not standard Sep 26, 2019 2018Z to Oct 31, 2019 2100Z

!TTN 09/069 Trenton Mercer, Trenton, NJ (KTTN) Taxiway A between runway 16/34 and

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taxiway H closed Sep 26, 2019 1811Z to Oct 31, 2019 2100Z

!TTN 09/068 Trenton Mercer, Trenton, NJ (KTTN) Taxiway D2 commissioned 300 feet X 50 feet asphalt lighted Sep 25, 2019 1304Z-permanent

!TTN 09/051 Trenton Mercer, Trenton, NJ (KTTN) Taxiway D between taxiway D1 and 350 feet southeast taxiway D1 closed Sep 16, 2019 2050Z to Dec 31, 2019 2200Z

!TTN 06/142 Trenton Mercer, Trenton, NJ (KTTN) Taxiway E closed to aircraft wingspan more than 110 feet except 24HR prior permission required Jun 29, 2019 1046Z to Dec 31, 2019 2359Z

!EWR 10/358 Newark Liberty International, Newark, NJ (KEWR) Taxiway M between runway 04R/22L and taxiway EE closed Oct 28, 2019 1202Z to Oct 28, 2019 1800Z

!EWR 10/357 Newark Liberty International, Newark, NJ (KEWR) Taxiway EE between approach end runway 29 and runway 04R/22L closed Oct 28, 2019 1158Z to Oct 28, 2019 1800Z

!EWR 10/353 Newark Liberty International, Newark, NJ (KEWR) Taxiway RB, PA destination sign not lighted Oct 27, 2019 1202Z to Nov 30, 2019 2359Z

!EWR 10/332 Newark Liberty International, Newark, NJ (KEWR) Taxiway S between taxiway Z and taxiway Y, taxiway Q between taxiway Z and taxiway W, taxiway W between taxiway W3 and taxiway R closed Oct 24, 2019 1939Z to Oct 29, 2019 1700Z

!EWR 10/317 Newark Liberty International, Newark, NJ (KEWR) Taxiway W signs between taxiway RM and taxiway S light unserviceable Oct 24, 2019 0218Z to Oct 31, 2019 1100Z

!EWR 10/313 Newark Liberty International, Newark, NJ (KEWR) Taxiway EE work in progress construction adjacent northwest shoulder Oct 24, 2019 0120Z to Nov 15, 2019 1000Z

!EWR 10/312 Newark Liberty International, Newark, NJ (KEWR) Taxiway PA between taxiway V and taxiway A work in progress construction lighted and barricaded Oct 24, 2019 0115Z to Dec 31, 2019 1100Z

!EWR 10/281 Newark Liberty International, Newark, NJ (KEWR) Taxiway P, S, R, U runway entrance light for runway 11 unserviceable Oct 22, 2019 1413Z to Nov 15, 2019 2359Z

!EWR 10/280 Newark Liberty International, Newark, NJ (KEWR) Taxiway P, S, R, U runway entrance light for runway 29 unserviceable Oct 22, 2019 1412Z to Nov 15, 2019 2359Z

!EWR 10/238 Newark Liberty International, Newark, NJ (KEWR) Taxiway W3 location sign not standard Oct 17, 2019 2020Z to Dec 31, 2019 1100Z

!EWR 10/237 Newark Liberty International, Newark, NJ (KEWR) Taxiway Z8 elevated guard light at approach end runway 29 unserviceable Oct 17, 2019 1749Z to Dec 31, 2019 1100Z

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!EWR 10/235 Newark Liberty International, Newark, NJ (KEWR) Taxiway W1 IN pavement runway guard light at approach end runway 11 unserviceable Oct 17, 2019 1716Z to Nov 30, 2019 1100Z

!EWR 10/223 Newark Liberty International, Newark, NJ (KEWR) Taxiway A11 changed to 300 feet X 125 feet asphalt lighted between taxiway D and taxiway PA Oct 16, 2019 1623Z-permanent

!EWR 10/221 Newark Liberty International, Newark, NJ (KEWR) Taxiway T changed to taxiway W3 Oct 16, 2019 1607Z-permanent

!EWR 10/220 Newark Liberty International, Newark, NJ (KEWR) Taxiway W from approach runway 11 and taxiway W changed to taxiway W1 Oct 16, 2019 1605Z-permanent

!EWR 10/217 Newark Liberty International, Newark, NJ (KEWR) Taxiway A11 between taxiway D and taxiway PA closed Oct 16, 2019 1553Z to Dec 31, 2019 1100Z

!EWR 10/189 Newark Liberty International, Newark, NJ (KEWR) Taxiway FE taxiway direction sign west side between taxiway RB and FedEx main ramp missing Oct 14, 2019 1745Z to Dec 31, 2019 1100Z

!EWR 10/161 Newark Liberty International, Newark, NJ (KEWR) Taxiway EE elevated guard light between approach end runway 29 and TURNPIKE parking ramp unserviceable Oct 11, 2019 2200Z to Dec 31, 2019 1300Z

!EWR 10/146 Newark Liberty International, Newark, NJ (KEWR) Taxiway S taxiway direction sign south side between runway 11/29 and taxiway W light unserviceable Oct 10, 2019 2320Z to Dec 31, 2019 1300Z

!EWR 10/145 Newark Liberty International, Newark, NJ (KEWR) Taxiway U taxiway direction sign north side between runway 11/29 and taxiway Z light unserviceable Oct 10, 2019 2318Z to Dec 31, 2019 1300Z

!EWR 10/144 Newark Liberty International, Newark, NJ (KEWR) Taxiway W taxiway direction sign west side between taxiway RM and taxiway U not standard Oct 10, 2019 2314Z to Dec 31, 2019 1300Z

!EWR 10/143 Newark Liberty International, Newark, NJ (KEWR) Taxiway S taxiway direction sign north side between runway 11/29 and taxiway Z missing Oct 10, 2019 2309Z to Dec 31, 2019 1300Z

!EWR 10/122 Newark Liberty International, Newark, NJ (KEWR) Taxiway B between taxiway D and taxiway RB, taxiway PA between taxiway A and taxiway V, taxiway N between taxiway A and taxiway D closed Oct 9, 2019 0549Z to Dec 15, 2019 2359Z

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!EWR 10/092 Newark Liberty International, Newark, NJ (KEWR) Taxiway Q, S, R IN pavement runway guard light not standard Oct 7, 2019 1018Z to Dec 31, 2019 2359Z

!EWR 10/045 Newark Liberty International, Newark, NJ (KEWR) Taxiway R centerline light between taxiway Z and taxiway W unserviceable Oct 3, 2019 2318Z to Dec 31, 2019 1100Z

!EWR 10/044 Newark Liberty International, Newark, NJ (KEWR) Taxiway R IN pavement runway guard light unserviceable Oct 3, 2019 2058Z to Dec 31, 2019 1100Z

!EWR 09/201 Newark Liberty International, Newark, NJ (KEWR) Taxiway PA centerline light between taxiway RB and taxiway B unserviceable Sep 24, 2019 0401Z to Dec 31, 2019 1100Z

!EWR 09/200 Newark Liberty International, Newark, NJ (KEWR) Taxiway RB centerline light between taxiway FE and taxiway B unserviceable Sep 24, 2019 0344Z to Dec 31, 2019 1100Z

!EWR 09/199 Newark Liberty International, Newark, NJ (KEWR) Taxiway FE centerline light unserviceable Sep 24, 2019 0343Z to Dec 31, 2019 1000Z

!EWR 09/191 Newark Liberty International, Newark, NJ (KEWR) Taxiway W holding position sign southeast side light unserviceable Sep 22, 2019 2333Z to Dec 31, 2019 1300Z

!EWR 09/110 Newark Liberty International, Newark, NJ (KEWR) Taxiway all adjacent runway 11/29 shoulder marking obscure Sep 11, 2019 1922Z to Nov 10, 2019 2359Z

!EWR 09/005 Newark Liberty International, Newark, NJ (KEWR) Taxiway R holding position markings for runway 11/29 south side obscure Sep 1, 2019 1003Z to Dec 31, 2019 2359Z

!EWR 08/025 Newark Liberty International, Newark, NJ (KEWR) Taxiway S centerline light between runway 11/29 and taxiway Y, taxiway W centerline light between taxiway R and taxiway S, taxiway Q centerline light between runway 11/29 and taxiway W unserviceable Aug 2, 2019 1151Z to Nov 30, 2019 2300Z

!EWR 05/279 Newark Liberty International, Newark, NJ (KEWR) Taxiway RA now 147 feet X 125 feet asphalt lighted between taxiway A and terminal A ramp May 31, 2019 1158Z to Dec 31, 2019 2359Z

!EWR 05/034 Newark Liberty International, Newark, NJ (KEWR) Taxiway U centerline light between runway 11/29 and taxiway A out of service May 3, 2019 1800Z to Nov 15, 2019 2000Z

!TEB 10/466 Teterboro, Teterboro, NJ (KTEB) Taxiway A closed Oct 28, 2019 1552Z to Oct 28, 2019 1700Z

!TEB 10/441 Teterboro, Teterboro, NJ (KTEB) Taxiway B closed Oct 31, 2019 0145Z to Oct 31, 2019 1000Z

!TEB 10/440 Teterboro, Teterboro, NJ (KTEB) Taxiway L between taxiway P and taxiway B

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closed Oct 31, 2019 0145Z to Oct 31, 2019 1000Z

!TEB 10/438 Teterboro, Teterboro, NJ (KTEB) Taxiway B closed Oct 30, 2019 0145Z to Oct 30, 2019 1000Z

!TEB 10/437 Teterboro, Teterboro, NJ (KTEB) Taxiway L between taxiway P and taxiway B closed Oct 30, 2019 0145Z to Oct 30, 2019 1000Z

!TEB 10/435 Teterboro, Teterboro, NJ (KTEB) Taxiway Q between signature south apron and taxiway C closed Oct 29, 2019 0145Z to Oct 29, 2019 1000Z

!TEB 10/434 Teterboro, Teterboro, NJ (KTEB) Taxiway G between runway 06/24 and taxiway L closed Oct 29, 2019 0145Z to Oct 29, 2019 1000Z

!TEB 10/044 Teterboro, Teterboro, NJ (KTEB) Taxiway L IN pavement runway guard light at runway 06/24 unserviceable Oct 2, 2019 1713Z to Nov 1, 2019 2359Z

!TEB 10/043 Teterboro, Teterboro, NJ (KTEB) Taxiway D IN pavement runway guard light at runway 01/19 unserviceable Oct 2, 2019 1711Z to Nov 1, 2019 2359Z

!TEB 10/042 Teterboro, Teterboro, NJ (KTEB) Taxiway L, F, P, G, E, D, J, K, H centerline markings not standard Oct 2, 2019 1708Z to Nov 1, 2019 2359Z

!TEB 10/041 Teterboro, Teterboro, NJ (KTEB) Taxiway L, F, P, G, E, D, J, K, H centerline light unserviceable Oct 2, 2019 1707Z to Nov 1, 2019 2359Z

!TEB 09/259 Teterboro, Teterboro, NJ (KTEB) Taxiway Q surface painted holding position signs east side removed Sep 30, 2019 1045Z to Nov 1, 2019 0400Z

!TEB 09/258 Teterboro, Teterboro, NJ (KTEB) Taxiway Q surface painted holding position signs west side removed Sep 30, 2019 1044Z to Nov 1, 2019 0400Z

!TEB 09/257 Teterboro, Teterboro, NJ (KTEB) Taxiway K surface painted holding position signs for runway 01/19 removed Sep 30, 2019 1040Z to Nov 1, 2019 0359Z

!TEB 09/256 Teterboro, Teterboro, NJ (KTEB) Taxiway G surface painted holding position signs for runway 01/19 west side removed Sep 30, 2019 1039Z to Nov 1, 2019 0359Z

!TEB 09/255 Teterboro, Teterboro, NJ (KTEB) Taxiway L surface painted holding position signs for approach end runway 01 removed Sep 30, 2019 1039Z to Nov 1, 2019 0359Z

!TEB 09/254 Teterboro, Teterboro, NJ (KTEB) Taxiway J surface painted holding position signs for runway 01/19 removed Sep 30, 2019 1038Z to Nov 1, 2019 0359Z

!TEB 09/253 Teterboro, Teterboro, NJ (KTEB) Taxiway C surface painted holding position signs removed Sep 30, 2019 1038Z to Nov 1, 2019 0359Z

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!TEB 09/252 Teterboro, Teterboro, NJ (KTEB) Taxiway E surface painted holding position signs for runway 01/19 removed Sep 30, 2019 1037Z to Nov 1, 2019 0359Z

!TEB 09/251 Teterboro, Teterboro, NJ (KTEB) Taxiway H surface painted holding position signs removed Sep 30, 2019 1037Z to Nov 1, 2019 0359Z

!TEB 09/066 Teterboro, Teterboro, NJ (KTEB) Taxiway G surface painted holding position signs for runway 06/24 removed Sep 8, 2019 1430Z to Oct 31, 2019 0359Z

!TEB 09/065 Teterboro, Teterboro, NJ (KTEB) Taxiway B holding position markings for runway 01/19 obscure Sep 8, 2019 1416Z to Oct 31, 2019 0359Z

!TEB 09/064 Teterboro, Teterboro, NJ (KTEB) Taxiway L holding position markings for approach end runway 19 obscure Sep 8, 2019 1415Z to Oct 31, 2019 0359Z

!TEB 09/063 Teterboro, Teterboro, NJ (KTEB) Taxiway B surface painted holding position signs for runway 01/19 removed Sep 8, 2019 1412Z to Oct 31, 2019 2359Z

!TEB 09/062 Teterboro, Teterboro, NJ (KTEB) Taxiway L surface painted holding position signs for approach end runway 19 removed Sep 8, 2019 1410Z to Oct 31, 2019 0359Z

!TEB 09/061 Teterboro, Teterboro, NJ (KTEB) Taxiway L surface painted holding position signs for runway 06/24 removed Sep 8, 2019 1405Z to Oct 31, 2019 0359Z

!LGA 10/013 Laguardia, New York, NY (KLGA) Taxiway G centerline markings between taxiway AA and taxiway B not standard Oct 2, 2019 1434Z to Oct 31, 2019 1430Z

!LGA 10/012 Laguardia, New York, NY (KLGA) Taxiway P centerline markings between taxiway AA and taxiway B not standard Oct 2, 2019 1432Z to Oct 31, 2019 1430Z

!LGA 08/163 Laguardia, New York, NY (KLGA) Taxiway S surface painted holding position signs for runway 13/31 faded Aug 16, 2019 1315Z to Dec 31, 2019 2000Z

!LGA 05/155 Laguardia, New York, NY (KLGA) Taxiway AC closed May 28, 2019 0957Z to Nov 4, 2019 1200Z

!LGA 05/108 Laguardia, New York, NY (KLGA) Taxiway D, taxiway F west of taxiway BB closed daily 0000-1200 May 19, 2019 0000Z to Nov 3, 2019 1200Z

!LGA 06/065 Laguardia, New York, NY (KLGA) Taxiway Z between taxiway A and taxiway M closed to aircraft wingspan more than 135 feet Jun 11, 2018 1605Z to Jan 1, 2020 0501Z
Estimated

!JFK 10/592 John F.Kennedy International, New York, NY (KJFK) Taxiway D between taxiway B and taxiway C closed Oct 28, 2019 1255Z to Oct 28, 2019 2100Z

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!JFK 10/591 John F.Kennedy International, New York, NY (KJFK) Taxiway DB between taxiway B and taxiway C closed Oct 28, 2019 1242Z to Oct 28, 2019 2100Z

!JFK 10/588 John F.Kennedy International, New York, NY (KJFK) Taxiway A light between taxiway TB and taxiway VV unserviceable Oct 28, 2019 0828Z to Nov 16, 2019 0400Z

!JFK 10/586 John F.Kennedy International, New York, NY (KJFK) Taxiway Y between taxiway F and taxiway FB closed Oct 28, 2019 1100Z to Oct 28, 2019 2100Z

!JFK 10/585 John F.Kennedy International, New York, NY (KJFK) Taxiway YA between runway 04L/22R and taxiway Y closed Oct 28, 2019 1100Z to Oct 28, 2019 2100Z

!JFK 10/581 John F.Kennedy International, New York, NY (KJFK) Taxiway CA, taxiway C between approach end runway 13 left and taxiway CA, taxiway U between approach end runway 13 left and taxiway B closed Oct 28, 2019 1330Z to Oct 28, 2019 2100Z

!JFK 10/580 John F.Kennedy International, New York, NY (KJFK) Taxiway Y between taxiway G and taxiway J closed Oct 28, 2019 1100Z to Oct 28, 2019 2100Z

!JFK 10/579 John F.Kennedy International, New York, NY (KJFK) Taxiway H between taxiway Y and taxiway Z closed Oct 28, 2019 1100Z to Oct 28, 2019 2100Z

!JFK 10/570 John F.Kennedy International, New York, NY (KJFK) Taxiway A centerline markings between taxiway G and taxiway H not standard Oct 27, 2019 1109Z to Nov 17, 2019 2300Z

!JFK 10/086 John F.Kennedy International, New York, NY (KJFK) Taxiway CE closed to aircraft wingspan more than 140 feet Oct 4, 2019 1804Z to Nov 27, 2019 1300Z

!JFK 10/030 John F.Kennedy International, New York, NY (KJFK) Taxiway C signs between approach end runway 13 left and taxiway D light unserviceable Oct 2, 2019 0524Z to Nov 15, 2019 2359Z

!JFK 09/155 John F.Kennedy International, New York, NY (KJFK) Taxiway V between taxiway C and taxiway B closed Sep 11, 2019 2305Z to Nov 1, 2019 2200Z

!JFK 08/335 John F.Kennedy International, New York, NY (KJFK) Taxiway CB closed Aug 26, 2019 1734Z to Nov 15, 2019 2300Z

!JFK 08/285 John F.Kennedy International, New York, NY (KJFK) Taxiway CD between runway 13L/31R and taxiway C closed Aug 22, 2019 1234Z to Nov 1, 2019 2200Z

!JFK 08/284 John F.Kennedy International, New York, NY (KJFK) Taxiway CD between hangars 3,4,5 south ramp and taxiway C closed Aug 22, 2019 1229Z to Nov 1, 2019 2200Z

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!JFK 08/283 John F.Kennedy International, New York, NY (KJFK) Taxiway CC closed Aug 22, 2019 1226Z to Nov 1, 2019 2200Z

!JFK 08/265 John F.Kennedy International, New York, NY (KJFK) Taxiway B centerline light between taxiway D and taxiway W unserviceable Aug 21, 2019 0848Z to Oct 31, 2019 1100Z

!JFK 08/120 John F.Kennedy International, New York, NY (KJFK) Taxiway H between taxiway Y and runway 04L/22R closed Aug 10, 2019 0140Z to Nov 30, 2019 2300Z

!JFK 08/102 John F.Kennedy International, New York, NY (KJFK) Taxiway A taxiway direction sign between taxiway KD and taxiway HB missing Aug 9, 2019 1037Z to Nov 29, 2019 0400Z

!JFK 07/319 John F.Kennedy International, New York, NY (KJFK) Taxiway Z between runway 04L/22R and taxiway Y closed Jul 29, 2019 1228Z to Oct 30, 2020 2200Z

!JFK 07/303 John F.Kennedy International, New York, NY (KJFK) Taxiway YA between approach end runway 31 right and taxiway Y closed Jul 27, 2019 2007Z to Nov 15, 2019 2200Z

!JFK 07/057 John F.Kennedy International, New York, NY (KJFK) Taxiway YA centerline light between taxiway B and taxiway Y out of service Jul 4, 2019 0248Z to Nov 16, 2019 2300Z

!JFK 07/056 John F.Kennedy International, New York, NY (KJFK) Taxiway Y centerline light between taxiway YA and taxiway FB out of service Jul 4, 2019 0241Z to Nov 16, 2019 2300Z

!JFK 07/050 John F.Kennedy International, New York, NY (KJFK) Taxiway W centerline light between taxiway B and taxiway C out of service Jul 3, 2019 1253Z to Nov 15, 2019 2300Z

!JFK 07/049 John F.Kennedy International, New York, NY (KJFK) Taxiway DB centerline light between taxiway C and taxiway B out of service Jul 3, 2019 1251Z to Nov 15, 2019 2300Z

!JFK 06/305 John F.Kennedy International, New York, NY (KJFK) Taxiway D centerline light between taxiway B and taxiway C out of service Jun 26, 2019 1847Z to Nov 15, 2019 2300Z

!JFK 06/239 John F.Kennedy International, New York, NY (KJFK) Taxiway ZA closed Jun 20, 2019 1913Z to Nov 16, 2019 2200Z

!JFK 04/439 John F.Kennedy International, New York, NY (KJFK) Taxiway E taxiway direction sign between approach end runway 22 left and approach end runway 22 right light out of service Apr 30, 2019 0658Z to Nov 16, 2019 2300Z

!JFK 04/324 John F.Kennedy International, New York, NY (KJFK) Taxiway FB taxiway direction sign between runway 04L/22R and runway 04R/22L light out of service Apr 21, 2019 2047Z to Nov 16, 2019 1800Z

!JFK 04/323 John F.Kennedy International, New York, NY (KJFK) Taxiway Y taxiway

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direction sign between runway 13L/31R and taxiway E light out of service Apr 21, 2019 2045Z to Nov 16, 2019 2200Z

!JFK 03/739 John F.Kennedy International, New York, NY (KJFK) Taxiway UA closed Apr 1, 2019 0300Z to Nov 15, 2019 2200Z

!JFK 01/251 John F.Kennedy International, New York, NY (KJFK) Taxiway NB closed to southbound turns at taxiway A Jan 13, 2018 2032Z-permanent

***** All Runway NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!IAD 10/204 Washington Dulles International, Washington, DC (KIAD) Runway 01 left approach light system unserviceable Oct 29, 2019 1200Z to Oct 29, 2019 1500Z

!HEF 10/034 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Runway 16R/34L closed Oct 30, 2019 1230Z to Oct 30, 2019 2100Z

!HEF 10/033 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Runway 16R/34L closed Oct 29, 2019 1400Z to Oct 29, 2019 2200Z

!HEF 10/024 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Runway 16 left approach light system unserviceable Oct 29, 2019 1100Z to Oct 29, 2019 1600Z

!BWI 10/153 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 28 lead off centerline markings at taxiway G S side not marked Oct 21, 2019 2314Z to Nov 9, 2019 1100Z

!BWI 10/088 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 28 declared distance FM taxiway U1 takeoff run available 7,751 feet takeoff distance available 7,751 feet accelerate-stop distance available 7,751 feet landing distance available 7,803 feet. Oct 9, 2019 1121Z to Nov 9, 2019 1200Z

!BWI 10/076 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 28 declared distance: takeoff run available 8,502 feet takeoff distance available 8,502 feet accelerate-stop distance available 8,502 feet landing distance available 7,803 feet. Oct 9, 2019 1100Z to Nov 9, 2019 1200Z

!BWI 10/070 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 10 sequenced {falling, flashing} light unserviceable Oct 7, 2019 2358Z to Dec 24, 2019 0200Z

!BWI 10/055 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 10 precision approach path indicator unserviceable Oct 9, 2019 1100Z to Nov 11, 2019 0400Z

!BWI 10/035 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 10 closed Oct 9, 2019 1100Z to Nov 9, 2019 1100Z

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!BWI 10/033 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 15R/33L centerline markings S side obscure Oct 2, 2019 2024Z to Nov 29, 2019 1800Z

!BWI 10/032 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Runway 10/28 centerline markings W side obscure Oct 2, 2019 2019Z to Nov 29, 2019 1800Z

!IPT 07/017 Gettysburg Regional, Gettysburg, PA (KW05) Runway 06 closed to landing except take-off daily sunset-sunrise Jul 2, 2019 1140Z to Jan 6, 2020 2000Z

!DCA 10/588 Essex Skypark, Baltimore, MD (KW48) Runway 34 threshold displaced 185 feet marking not standard. Declared distance: takeoff run available 2,000 feet takeoff distance available 2,000 feet accelerate-stop distance available 1,899 feet landing distance available 1,899 feet. Oct 31, 2018 1310Z-permanent

!MTN 10/016 Martin State, Baltimore, MD (KMTN) Runway 15/33 closed Nov 1, 2019 0200Z to Nov 1, 2019 1000Z

!DCA 07/478 Harford County, Churchville, MD (K0W3) Runway 28 precision approach path indicator unusable Jul 30, 2019 1839Z to Mar 30, 2020 2111Z Estimated

!DCA 07/477 Harford County, Churchville, MD (K0W3) Runway 10 precision approach path indicator unusable Jul 30, 2019 1838Z to Mar 30, 2020 2111Z Estimated

!DCA 02/395 Harford County, Churchville, MD (K0W3) Runway 01/19 closed Feb 26, 2019 1900Z to Dec 31, 2019 2359Z

!DCA 09/248 Claremont, Elkton, MD (K58M) Runway 13 precision approach path indicator unserviceable Sep 17, 2019 1406Z to Oct 31, 2019 2359Z

!MIV 10/016 Summit, Middletown, DE (KEVY) Runway 35 precision approach path indicator unserviceable Oct 2, 2019 1416Z to Dec 2, 2019 2359Z

!MIV 10/015 Summit, Middletown, DE (KEVY) Runway 17 precision approach path indicator unserviceable Oct 2, 2019 1415Z to Dec 2, 2019 2359Z

!IPT 04/142 Morgantown, Morgantown, PA (KO03) Runway 10 closed sunset-sunrise Apr 18, 2018 1814Z-permanent

!PHL 10/219 Philadelphia International, Philadelphia, PA (KPHL) Runway 17 taxiway direction sign at taxiway H northwest side light unserviceable Oct 25, 2019 0148Z to Nov 30, 2019 1000Z

!PHL 10/202 Philadelphia International, Philadelphia, PA (KPHL) Runway 09 left taxiway direction sign at taxiway S southwest side light unserviceable Oct 23, 2019 0332Z to Nov 30, 2019 1000Z

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!PHL 09/256 Philadelphia International, Philadelphia, PA (KPHL) Runway 09L/27R safety area not standard S edge between taxiway E and taxiway L Sep 30, 2019 0412Z to Oct 31, 2019 1000Z

!PHL 09/254 Philadelphia International, Philadelphia, PA (KPHL) Runway 09L/27R safety area not standard N edge between taxiway F and taxiway L Sep 30, 2019 0410Z to Oct 31, 2019 1000Z

!PHL 09/216 Philadelphia International, Philadelphia, PA (KPHL) Runway 09 right taxiway direction sign at taxiway U southwest side missing Sep 24, 2019 1952Z to Oct 31, 2019 1000Z

!PHL 04/076 Philadelphia International, Philadelphia, PA (KPHL) Runway 09R/27L declared distance: runway 09 right takeoff run available 12,000 feet takeoff distance available 12,000 feet accelerate-stop distance available 12,000 feet landing distance available 12,000 feet. Runway 27 left takeoff run available 12,000 feet takeoff distance available 12,000 feet accelerate-stop distance available 11,825 feet landing distance available 9,912 feet. Apr 9, 2019 1835Z-permanent

!PNE 10/023 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 24 signs not standard Oct 16, 2019 1643Z to Oct 30, 2020 2100Z

!PNE 10/022 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 06 signs not standard Oct 16, 2019 1618Z to Oct 30, 2020 2100Z

!PNE 10/021 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 06/24 changed to 7,000 feet X 100 feet Oct 16, 2019 1534Z-permanent

!PNE 10/020 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 06/24 REDL not standard Oct 16, 2019 1537Z to Oct 16, 2020 1537Z

!PNE 04/011 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 06/24 closed to practice low approach Apr 7, 2019 0056Z to Oct 31, 2019 2359Z

!PNE 03/084 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 06/24 closed Apr 1, 2019 1100Z to Oct 31, 2019 1700Z

!PNE 03/082 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 24 approach light system out of service Apr 1, 2019 1100Z to Oct 31, 2019 2200Z

!ABE 10/169 Lehigh Valley International, Allentown, PA (KABE) Runway 06 precision approach path indicator unserviceable Oct 28, 2019 1415Z to Oct 28, 2019 1900Z

!ABE 10/134 Lehigh Valley International, Allentown, PA (KABE) Runway 06/24 closed daily 0300-1000 Oct 29, 2019 0300Z to Nov 2, 2019 1000Z

!TTN 10/002 Trenton Mercer, Trenton, NJ (KTTN) Runway 16/34 safety area not standard

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southwest side between runway 06/24 and taxiway F Oct 2, 2019 1047Z to Oct 31, 2019 2100Z

!TTN 10/001 Trenton Mercer, Trenton, NJ (KTTN) Runway 16/34 safety area not standard E side at taxiway F Oct 2, 2019 1046Z to Oct 31, 2019 2100Z

!TTN 09/079 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 safety area not standard southeast side standing water and ruts Sep 27, 2019 1018Z to Oct 31, 2019 2100Z

!TTN 09/078 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 safety area not standard northwest side adjacent taxiway J Sep 27, 2019 1016Z to Oct 31, 2019 2100Z

!MIV 10/007 Alexandria, Pittstown, NJ (KN85) Runway 26 precision approach path indicator unserviceable Oct 1, 2019 1510Z to Nov 1, 2019 2359Z

!MIV 09/134 Princeton, Princeton/Rocky Hill, NJ (K39N) Runway 10/28 closed to TGL Sep 30, 2019 1943Z to Oct 1, 2020 2359Z

!MIV 06/127 Solberg-Hunterdon, Readington, NJ (KN51) Runway 10/28 closed Jun 25, 2019 2246Z to Dec 31, 2019 2359Z

!MMU 10/052 Morristown, Morristown, NJ (KMMU) Runway 13/31 between runway 23 and taxiway C not grooved Oct 21, 2019 1853Z to Nov 21, 2019 2359Z

!MIV 06/071 Lincoln Park, Lincoln Park, NJ (KN07) Runway 19 precision approach path indicator out of service Jun 17, 2019 1219Z to Jun 17, 2020 2111Z Estimated

!EWR 10/355 Newark Liberty International, Newark, NJ (KEWR) Runway 11/29 closed Oct 28, 2019 0206Z to Oct 28, 2019 1700Z

!EWR 10/311 Newark Liberty International, Newark, NJ (KEWR) Runway 04R/22L centerline markings obscure Oct 24, 2019 0010Z to Nov 30, 2019 1000Z

!EWR 10/242 Newark Liberty International, Newark, NJ (KEWR) Runway 29 lead off light at taxiway W3 unserviceable Oct 18, 2019 1820Z to Dec 31, 2019 1100Z

!EWR 10/070 Newark Liberty International, Newark, NJ (KEWR) Runway 11/29 REDL not standard Oct 6, 2019 1433Z to Dec 31, 2019 2300Z

!EWR 09/107 Newark Liberty International, Newark, NJ (KEWR) Runway 11 land and hold short operations light unserviceable Sep 11, 2019 0454Z to Dec 31, 2019 2300Z

!EWR 09/092 Newark Liberty International, Newark, NJ (KEWR) Runway 29 RTZL unserviceable Sep 10, 2019 0410Z to Dec 31, 2019 2300Z

!EWR 09/091 Newark Liberty International, Newark, NJ (KEWR) Runway 11 RTZL unserviceable Sep 10, 2019 0406Z to Dec 31, 2019 2300Z

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!EWR 09/090 Newark Liberty International, Newark, NJ (KEWR) Runway 11/29 runway center line lights unserviceable Sep 10, 2019 0404Z to Dec 31, 2019 2300Z

!EWR 09/089 Newark Liberty International, Newark, NJ (KEWR) Runway 11/29 not grooved Sep 10, 2019 0318Z to Dec 31, 2019 2300Z

!EWR 08/140 Newark Liberty International, Newark, NJ (KEWR) Runway 11/29 safety area not standard NE side grading Aug 13, 2019 1156Z to Oct 31, 2019 1700Z

!EWR 05/249 Newark Liberty International, Newark, NJ (KEWR) Runway 22 left touchdown zone markings E side obscure May 28, 2019 0303Z to Nov 30, 2019 2359Z

!EWR 05/204 Newark Liberty International, Newark, NJ (KEWR) Runway 04L/22R irregular surface numerous patches not grooved May 21, 2019 1832Z to Dec 31, 2019 2359Z

!EWR 05/036 Newark Liberty International, Newark, NJ (KEWR) Runway 29 lead off light at taxiway W2 out of service May 3, 2019 1802Z to Nov 15, 2019 2000Z

!TEB 10/465 Teterboro, Teterboro, NJ (KTEB) Runway 06/24 closed Oct 28, 2019 1551Z to Oct 28, 2019 1700Z

!TEB 10/439 Teterboro, Teterboro, NJ (KTEB) Runway 01/19 closed Oct 31, 2019 0145Z to Oct 31, 2019 1000Z

!TEB 10/436 Teterboro, Teterboro, NJ (KTEB) Runway 01/19 closed Oct 30, 2019 0145Z to Oct 30, 2019 1000Z

!TEB 10/433 Teterboro, Teterboro, NJ (KTEB) Runway 06/24 closed Oct 29, 2019 0145Z to Oct 29, 2019 1000Z

!TEB 10/392 Teterboro, Teterboro, NJ (KTEB) Runway 06 runway visual range touchdown unserviceable Oct 23, 2019 1124Z to Nov 21, 2019 2359Z Estimated

!LGA 05/113 Laguardia, New York, NY (KLGA) Runway 22 lead off light out of service May 19, 2019 0721Z to Nov 15, 2019 1000Z

!LGA 05/112 Laguardia, New York, NY (KLGA) Runway 04 lead off light out of service May 19, 2019 0720Z to Nov 15, 2019 1000Z

!LGA 04/115 Laguardia, New York, NY (KLGA) Runway 22 RTZL out of service Apr 15, 2019 0811Z to Nov 15, 2019 1200Z

!LGA 04/114 Laguardia, New York, NY (KLGA) Runway 04 RTZL out of service Apr 15, 2019 0810Z to Nov 15, 2019 1200Z

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!LGA 04/113 Laguardia, New York, NY (KLGA) Runway 04/22 runway center line lights out of service Apr 15, 2019 0809Z to Nov 15, 2019 1200Z

!JFK 10/154 John F.Kennedy International, New York, NY (KJFK) Runway 04 left runway end ID light unserviceable Oct 8, 2019 1544Z to May 8, 2020 2111Z Estimated

!JFK 07/223 John F.Kennedy International, New York, NY (KJFK) Runway 13 left RLLS unserviceable Jul 22, 2019 1212Z to Nov 15, 2019 2359Z

!JFK 04/019 John F.Kennedy International, New York, NY (KJFK) Runway 13 left runway status light system at taxiway DB out of service Apr 1, 2019 1325Z to Nov 17, 2019 2359Z

!JFK 04/009 John F.Kennedy International, New York, NY (KJFK) Runway 13 left RLLS unserviceable Apr 1, 2019 0333Z to Nov 17, 2019 2359Z Estimated

!JFK 04/007 John F.Kennedy International, New York, NY (KJFK) Runway 13 left precision approach path indicator out of service Apr 1, 2019 0321Z to Nov 17, 2019 2359Z Estimated

!JFK 04/006 John F.Kennedy International, New York, NY (KJFK) Runway 13 left approach light system out of service Apr 1, 2019 0321Z to Nov 17, 2019 2359Z Estimated

!JFK 04/004 John F.Kennedy International, New York, NY (KJFK) Runway 13 left runway visual range out of service Apr 1, 2019 0320Z to Nov 17, 2019 2359Z Estimated

!JFK 04/003 John F.Kennedy International, New York, NY (KJFK) Runway 31 right runway visual range out of service Apr 1, 2019 0319Z to Nov 17, 2019 2359Z Estimated

!JFK 04/001 John F.Kennedy International, New York, NY (KJFK) Runway 31 right approach light system out of service Apr 1, 2019 0319Z to Nov 17, 2019 2359Z Estimated

!JFK 03/760 John F.Kennedy International, New York, NY (KJFK) Runway 13L/31R work in progress construction lighted and barricaded Apr 1, 2019 0300Z to Nov 16, 2019 2200Z

!JFK 03/759 John F.Kennedy International, New York, NY (KJFK) Runway 13L/31R closed Apr 1, 2019 0300Z to Nov 16, 2019 2200Z

!MIV 10/095 Linden, Linden, NJ (KLDJ) Runway 09 visual approach slope indicator low intensity unusable Oct 17, 2019 1849Z to Nov 7, 2019 2359Z

!MIV 10/094 Linden, Linden, NJ (KLDJ) Runway 09 visual approach slope indicator medium intensity unusable Oct 17, 2019 1848Z to Nov 7, 2019 2359Z Estimated

***** All Aerodrome NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

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!IAD 10/199 Washington Dulles International, Washington, DC (KIAD) Aerodrome airport runway status light system unserviceable Oct 30, 2019 1800Z to Oct 30, 2019 1930Z

!HEF 10/012 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Aerodrome airport windcone for runway 16 left left side unserviceable Oct 10, 2019 1950Z to Aug 31, 2020 2200Z

!THV 10/006 York, York, PA (KTHV) Aerodrome airport windcone light unserviceable Oct 23, 2019 1301Z to Dec 1, 2019 1600Z

!DCA 10/342 Essex Skypark, Baltimore, MD (KW48) Aerodrome airport closed to ultralight operations Oct 23, 2019 0237Z to Oct 23, 2020 0236Z

!DCA 02/397 Harford County, Churchville, MD (K0W3) Aerodrome airport all surface work in progress construction Feb 26, 2019 1901Z to Dec 31, 2019 2359Z

!ILG 12/085 New Castle, Wilmington, DE (KILG) Aerodrome airport bird active increased Dec 27, 2018 1513Z to Dec 31, 2019 2359Z

!IPT 08/049 Perkiomen Valley, Collegeville, PA (KN10) Aerodrome airport closed Aug 6, 2019 1846Z to Dec 31, 2019 2359Z

!TTN 10/064 Trenton Mercer, Trenton, NJ (KTTN) Aerodrome airport windcone for runway 16 light unserviceable Oct 24, 2019 0806Z to Nov 7, 2019 2100Z

!MIV 10/113 Princeton, Princeton/Rocky Hill, NJ (K39N) Aerodrome airport self serve 100LL fuel not available Oct 21, 2019 1244Z to Dec 21, 2019 2359Z

!EWR 09/216 Newark Liberty International, Newark, NJ (KEWR) Aerodrome airport bird active increased Sep 25, 2019 1838Z to Nov 16, 2019 0400Z

!TEB 10/016 Teterboro, Teterboro, NJ (KTEB) Aerodrome airport wildlife hazard FOX Oct 1, 2019 1023Z to Nov 1, 2019 2359Z

!TEB 10/015 Teterboro, Teterboro, NJ (KTEB) Aerodrome airport wildlife hazard deer Oct 1, 2019 1022Z to Nov 1, 2019 1500Z

!TEB 10/014 Teterboro, Teterboro, NJ (KTEB) Aerodrome airport wildlife hazard coyote Oct 1, 2019 1021Z to Nov 1, 2019 2059Z

!LGA 09/198 Lagoon, New York, NY (KLGA) Aerodrome airport bird active increased Sep 26, 2019 1448Z to Nov 15, 2019 1000Z

!LGA 05/018 Lagoon, New York, NY (KLGA) Aerodrome airport runway status light system out of service May 4, 2019 1000Z to Nov 15, 2019 2359Z

!LGA 04/097 Lagoon, New York, NY (KLGA) Aerodrome airport closed to fixed wing

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except 4HR prior permission required 718-533-3700 daily 0401-1000 Apr 15, 2019 0401Z to Nov 3, 2019 1000Z

!JFK 04/440 John F.Kennedy International, New York, NY (KJFK) Aerodrome airport wind direction indicator for taxiway E light out of service Apr 30, 2019 0902Z to Nov 16, 2019 2300Z

***** All Communication NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!DCA 06/266 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Communication remote transients/receiver 269.0 changed to 360.8 Jun 20, 2019 0001Z-permanent

!DCA 06/265 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Communication remote transients/receiver 319.1 changed to 239.25 Jun 20, 2019 0001Z-permanent

!MIV 06/051 Summit, Middletown, DE (KEVY) Communication clear delivery 125.3 out of service Jun 12, 2019 1212Z-permanent

!MIV 06/130 Old Bridge, Old Bridge, NJ (K3N6) Communication ground communication outlet 121.725 not available for clear delivery contact MC GUIRE approach at 609-754-2767 Jun 26, 2019 1258Z-permanent

!JFK 10/236 John F.Kennedy International, New York, NY (JFK) Communication VOR voice unserviceable Oct 11, 2019 1211Z to Nov 8, 2019 2000Z Estimated

!DCA 08/486 KZDC Communication etc remote communication air to ground 118.475 changed to 123.85 Aug 30, 2019 1440Z-permanent

!DCA 08/485 KZDC Communication W03 remote communication air to ground 118.475 changed to 123.85 Aug 30, 2019 1438Z-permanent

!DCA 08/303 KZDC Communication remote communication air to ground 323.0 changed to 279.65 Aug 21, 2019 1300Z-permanent

!DCA 08/080 KZDC Communication RWI remote communication air to ground 118.475 changed to 123.85 Aug 7, 2019 0400Z-permanent

***** All Navigation NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!MRB 10/028 MRB Navigation VORTAC unserviceable Nov 4, 2019 1345Z to Nov 4, 2019 1830Z

!MRB 10/024 MRB Navigation VORTAC unserviceable Oct 31, 2019 1145Z to Oct 31, 2019

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1630Z

!MRB 10/023 MRB Navigation VORTAC unserviceable Oct 30, 2019 1145Z to Oct 30, 2019 1630Z

!MRB 10/019 MRB Navigation VORTAC unserviceable Oct 29, 2019 1145Z to Oct 29, 2019 1830Z

!FDK 08/001 Frederick Municipal, Frederick, MD (KFDK) Navigation ILS runway 23 glide path out of service Aug 5, 2019 1200Z to Dec 5, 2019 1200Z

!BWI 10/054 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Navigation ILS runway 10 localizer unserviceable Oct 9, 2019 1100Z to Nov 11, 2019 0400Z

!BWI 10/002 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Navigation ILS runway 28 localizer/glide path unserviceable Oct 1, 2019 0038Z to Nov 22, 2019 2000Z

!BWI 10/001 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Navigation ILS runway 10 glide path unserviceable Oct 1, 2019 0037Z to Nov 22, 2019 2000Z

!DCA 10/364 EMI Navigation VORTAC unserviceable Oct 31, 2019 1230Z to Oct 31, 2019 1930Z

!MIV 05/127 Dupont, Wilmington, DE (DQO) Navigation VORTAC out of service May 31, 2019 1648Z to Nov 29, 2019 1630Z

!MIV 11/194 Dupont, Wilmington, DE (DQO) Navigation VORTAC not monitor Nov 30, 2018 1405Z to Dec 27, 2019 2000Z Estimated

!IPT 10/227 Modena, Modena, PA (MXE) Navigation VOR unserviceable Oct 28, 2019 1538Z to Oct 31, 2019 2000Z Estimated

!MIV 12/159 Woodstown, Woodstown, NJ (OOD) Navigation TACAN azimuth out of service Dec 28, 2018 1512Z to Nov 26, 2019 2000Z Estimated

!MIV 11/107 Woodstown, Woodstown, NJ (OOD) Navigation TACAN out of service Nov 15, 2018 2123Z to Oct 31, 2019 2000Z Estimated

!PHL 08/096 Philadelphia International, Philadelphia, PA (KPHL) Navigation ILS runway 09 left localizer/glide path out of service Aug 21, 2019 1200Z to Nov 21, 2019 1600Z

!PNE 03/083 Northeast Philadelphia, Philadelphia, PA (KPNE) Navigation ILS runway 24 localizer/glide path out of service Apr 1, 2019 1100Z to Oct 31, 2019 2200Z

!PNE 09/040 PNE Navigation VOR out of service Sep 14, 2018 1228Z-permanent

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!ABE 10/153 Lehigh Valley International, Allentown, PA (KABE) Navigation ILS runway 06 localizer/glide path unserviceable Oct 29, 2019 1730Z to Oct 29, 2019 2100Z

!ABE 09/092 Lehigh Valley International, Allentown, PA (KABE) Navigation ILS runway 24 glide path unserviceable Sep 26, 2019 1004Z to Nov 1, 2019 2000Z Estimated

!TTN 10/068 Trenton Mercer, Trenton, NJ (KTTN) Navigation ILS runway 06 localizer unserviceable Oct 29, 2019 1330Z to Oct 29, 2019 1700Z

!TTN 10/035 Trenton Mercer, Trenton, NJ (KTTN) Navigation ILS runway 06 glide path unserviceable Oct 22, 2019 1100Z to Nov 28, 2019 2300Z

!MIV 10/009 RBV Navigation VORTAC 075-121 unusable Oct 1, 2019 1651Z to Apr 1, 2020 2111Z Estimated

!MIV 10/008 RBV Navigation DME 130-160 beyond 30 nautical miles surface-3,900 feet unusable Oct 1, 2019 1647Z-permanent

!EWR 10/210 Newark Liberty International, Newark, NJ (KEWR) Navigation ILS runway 22 left inner marker decommissioned Oct 15, 2018 1726Z-permanent

!EWR 02/293 Newark Liberty International, Newark, NJ (KEWR) Navigation ILS runway 04 right inner marker decommissioned Feb 22, 2018 0500Z-permanent

!MIV 08/169 COL Navigation VOR out of service Aug 3, 2018 1029Z-permanent

!LGA 05/010 Lagoon, New York, NY (KLGA) Navigation ILS runway 22 reduced light special AUTH category II available May 2, 2019 1420Z to Nov 15, 2019 2350Z

!JFK 04/008 John F.Kennedy International, New York, NY (KJFK) Navigation ILS runway 31 right out of service Apr 1, 2019 0322Z to Nov 17, 2019 2359Z Estimated

!JFK 04/005 John F.Kennedy International, New York, NY (KJFK) Navigation ILS runway 13 left out of service Apr 1, 2019 0320Z to Nov 17, 2019 2359Z Estimated

!GPS 10/232 GPS Navigation PRN 05 unserviceable Oct 31, 2019 1230Z to Nov 1, 2019 0030Z

***** All Service NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!JYO 03/001 Leesburg Executive, Leesburg, VA (KJYO) Service temporary tower local control 127.5, ground control/clear delivery 120.5 daily 1200-2200 Mar 10, 2019 1200Z to Nov 2, 2019 2200Z

!IAD 10/198 Washington Dulles International, Washington, DC (KIAD) Service SMR

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unserviceable Oct 30, 2019 1800Z to Oct 30, 2019 1930Z

!BWI 10/186 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Service TAR/SSR
unserviceable Oct 30, 2019 0700Z to Oct 30, 2019 1000Z

!IPT 10/228 Modena, Modena, PA (MXE) Service hazardous inflight weather advisory service
outlet unserviceable Oct 28, 2019 1547Z to Nov 1, 2019 1547Z

!PHL 10/217 Philadelphia International, Philadelphia, PA (KPHL) Service MBST/SIGMET
detection system not available Oct 30, 2019 1100Z to Oct 30, 2019 2000Z

!PHL 10/216 Philadelphia International, Philadelphia, PA (KPHL) Service MBST/SIGMET
detection system not available Oct 29, 2019 1100Z to Oct 29, 2019 2100Z

!MIV 06/040 Sky Manor, Pittstown, NJ (KN40) Service automatic weather observing reporting
system-3 commissioned key frequency 121.725 3 times Jun 8, 2019 1753Z-permanent

!EWR 10/359 Newark Liberty International, Newark, NJ (KEWR) Service MBST/SIGMET
detection system not available Oct 28, 2019 1300Z to Oct 28, 2019 1700Z

***** All Obstruction NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!JYO 10/003 Leesburg Executive, Leesburg, VA (KJYO) Obstruction tower light (Antenna
Structure Registration 1218775) 39° 00' 32.00" North 077° 31' 59.00" West (4.3 nautical miles
south-south-east JYO) 607.9 feet (295.9FT above ground level) unserviceable Oct 14, 2019
1952Z to Nov 17, 2019 2359Z

!HEF 08/061 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower
light (Antenna Structure Registration 1020114) 38° 45' 00.00" North 077° 30' 48.00" West (1.8
nautical miles NE HEF) 393 feet (172.9FT above ground level) unserviceable Aug 30, 2019
2203Z to Dec 1, 2019 2200Z

!HEF 10/023 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower
light (Antenna Structure Registration 1309131) 38° 44' 52.67" North 077° 29' 31.45" West (2.0
nautical miles north-north-east HEF) 413 feet (146FT above ground level) unserviceable Oct 19,
2019 0444Z to Nov 3, 2019 0344Z

!HEF 10/022 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower
light (ASN 2012-AEA-5784-OE) 384427N0773022W (1.3 nautical miles north-north-east HEF)
341 feet (112FT above ground level) unserviceable Oct 19, 2019 0322Z to Nov 3, 2019 0322Z

!HEF 10/021 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower
light (ASN 2012-AEA-5788-OE) 384419N0773037W (1.1 nautical mile north-north-east HEF)
340 feet (120FT above ground level) unserviceable Oct 19, 2019 0313Z to Nov 3, 2019 2359Z

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!HEF 10/014 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower light (Antenna Structure Registration 1237733) 38° 44' 48.00" North 077° 40' 56.70" West (7.9 nautical miles W HEF) 817.9 feet (414.0FT above ground level) unserviceable Oct 15, 2019 0412Z to Oct 30, 2019 0312Z

!HEF 09/050 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction crane (ASN 2018-AEA-13558-OE) 384324N0773001W (0.7 nautical miles E HEF) 420 feet (210FT above ground level) flagged and lighted Sep 30, 2019 1528Z to Jan 31, 2020 2100Z

!HEF 10/011 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction crane (ASN 2019-AEA-1400-NRA) 384312N0773036W (0.2 nautical miles east-south-east HEF) 261 feet (90FT above ground level) flagged Oct 9, 2019 0700Z to Nov 8, 2019 2100Z daily 1100-2100 Oct 9, 2019 1100Z to Nov 8, 2019 2100Z

!HEF 10/015 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Obstruction tower light (Antenna Structure Registration 1268670) 38° 43' 11.30" North 077° 29' 22.30" West (1.2 nautical miles E HEF) 342.8 feet (69.9FT above ground level) unserviceable Oct 16, 2019 1604Z to Oct 31, 2019 1504Z

!MRB 10/013 Eastern WV Rgnl/Shepherd Field, Martinsburg, WV (KMRB) Obstruction tower light (Antenna Structure Registration 1310001) 39° 17' 43.50" North 077° 42' 13.60" West (14.46 nautical miles southeast MRB) 1,544 feet (260FT above ground level) unserviceable Oct 15, 2019 1749Z to Nov 15, 2019 2359Z

!IAD 08/176 Washington Dulles International, Washington, DC (KIAD) Obstruction building light (ASN 2018-AEA-3358-OE) 385732N0772121W (4.9 nautical miles E IAD) 677 feet (251FT above ground level) unserviceable Aug 20, 2019 1619Z to Dec 31, 2019 2359Z

!DCA 08/438 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane light (ASN 2019-AEA-1833-OE) 385529N0771246W (9.2 nautical miles west-north-west DCA) 725 feet (409FT above ground level) unserviceable Aug 27, 2019 1423Z to Aug 27, 2022 2359Z

!DCA 08/440 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane light (ASN 2019-AEA-1835-OE) 385528N0771244W (9.1 nautical mile west-north-west DCA) 813 feet (528FT above ground level) unserviceable Aug 27, 2019 1423Z to Aug 27, 2022 2359Z

!DCA 08/439 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane light (ASN 2019-AEA-1834-OE) 385531N0771244W (9.2 nautical miles west-north-west DCA) 852 feet (525FT above ground level) unserviceable Aug 27, 2019 1423Z to Aug 27, 2022 2359Z

!DCA 09/368 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane light (ASN 2019-AEA-1836-OE) 385529N0771242W (9.1 nautical mile west-north-west DCA) 891 feet (606FT above ground level) unserviceable Sep 26, 2019 1508Z to Sep 30, 2022 2359Z

!DCA 10/328 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane

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light (ASN 2018-AEA-14573-OE) 385129N0770259W (0.7 nautical miles northwest DCA) 297 feet (261FT above ground level) unserviceable Oct 22, 2019 1417Z to Jan 1, 2020 2359Z

!DCA 07/490 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6395-OE) 385310N0770331W (2.3 nautical miles north-north-west DCA) 260 feet (250FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 07/497 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6400-OE) 385304N0770320W (2.1 nautical mile north-north-west DCA) 250 feet (250FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 08/210 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-9233-OE) 385213N0770236W (1.2 nautical miles north-north-west DCA) 205 feet (183FT above ground level) not lighted Aug 14, 2019 1300Z to Oct 31, 2019 2200Z

!DCA 08/182 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction building light (ASN 2018-AEA-6441-OE) 385213N0770235W (1.2 nautical miles north-north-west DCA) 78 feet (67FT above ground level) unserviceable Aug 15, 2019 1000Z-permanent

!DCA 07/493 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6398-OE) 385313N0770319W (2.3 nautical miles north-north-west DCA) 250 feet (250FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 07/492 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6397-OE) 385316N0770321W (2.3 nautical miles north-north-west DCA) 250 feet (250FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 07/489 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6394-OE) 385315N0770317W (2.3 nautical miles north-north-west DCA) 208 feet (207FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 07/494 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6399-OE) 385311N0770306W (2.2 nautical miles north-north-west DCA) 250 feet (250FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 07/491 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Obstruction crane (ASN 2018-AEA-6396-OE) 385319N0770307W (2.3 nautical miles north-north-west DCA) 236 feet (207FT above ground level) flagged and lighted Jul 31, 2018 2100Z to Nov 20, 2020 2359Z

!DCA 10/358 South Capitol Street, Washington, DC (K09W) Obstruction tower light (Antenna Structure Registration 1035708) 38° 57' 49.90" North 077° 06' 17.20" West (7.2 nautical miles northwest 09W) 1,049.2 feet (809.1FT above ground level) unserviceable Oct 23, 2019 1638Z to Jan 22, 2020 0400Z

!DCA 10/318 South Capitol Street, Washington, DC (K09W) Obstruction tower light (Antenna Structure Registration 1036610) 38° 56' 24.00" North 077° 04' 53.00" West (5.5 nautical miles

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northwest 09W) 1,048.9 feet (662.1FT above ground level) unserviceable Oct 21, 2019 1838Z to Feb 15, 2020 2359Z

!DCA 01/470 South Capitol Street, Washington, DC (K09W) Obstruction crane light (ASN 2017-AEA-8350-OE) 385138N0770011W (0.5 nautical miles south-south-east 09W) 268 feet (260FT above ground level) out of service Jan 28, 2019 2109Z to Dec 31, 2022 2359Z

!DCA 01/466 South Capitol Street, Washington, DC (K09W) Obstruction crane light (ASN 2017-AEA-8346-OE) 385213N0770033W (0.1 nautical mile northwest 09W) 285 feet (265FT above ground level) out of service Jan 28, 2019 2104Z to Dec 31, 2022 2359Z

!DCA 01/468 South Capitol Street, Washington, DC (K09W) Obstruction crane light (ASN 2017-AEA-8348-OE) 385160N0770008W (0.3 nautical miles east-south-east 09W) 282 feet (261FT above ground level) out of service Jan 28, 2019 2107Z to Dec 31, 2022 2359Z

!DCA 01/467 South Capitol Street, Washington, DC (K09W) Obstruction crane light (ASN 2017-AEA-8347-OE) 385206N0770020W (0.1 nautical mile east-south-east 09W) 260 feet (260FT above ground level) out of service Jan 28, 2019 2106Z to Dec 31, 2022 2359Z

!DCA 01/469 South Capitol Street, Washington, DC (K09W) Obstruction crane light (ASN 2017-AEA-8349-OE) 385149N0765949W (0.6 nautical miles east-south-east 09W) 286 feet (263FT above ground level) out of service Jan 28, 2019 2108Z to Dec 31, 2022 2359Z

!CGS 10/002 College Park, College Park, MD (KCGS) Obstruction building light (ASN 2017-AEA-3759-OE) 385922N0770544W (8.0 nautical miles W CGS) 567 feet (209FT above ground level) unserviceable Oct 25, 2019 1702Z to Apr 25, 2020 2359Z

!DCA 09/107 Davis, Laytonsville, MD (KW50) Obstruction tower light (Antenna Structure Registration 1262102) 39° 14' 40.40" North 077° 18' 00.90" West (6.9 nautical miles W W50) 822.2 feet (202.1FT above ground level) unserviceable Sep 7, 2019 0830Z to Dec 6, 2019 0400Z

!DCA 09/328 South Capitol Street, Washington, DC (K09W) Obstruction crane (ASN unknown) 385526N0770141W (4.1 nautical mile north-north-east DCA) 282 feet (205FT above ground level) flagged and lighted Sep 28, 2019 2359Z to Mar 31, 2021 2359Z

!CGS 10/001 College Park, College Park, MD (KCGS) Obstruction tower light (Antenna Structure Registration 1056455) 38° 57' 18.00" North 077° 00' 14.00" West (4.1 nautical mile west-south-west CGS) 506.9 feet (299.9FT above ground level) unserviceable Oct 1, 2019 0948Z to Oct 31, 2019 2359Z

!FDK 08/016 Frederick Municipal, Frederick, MD (KFDK) Obstruction tower light (Antenna Structure Registration 1037586) 39° 27' 28.00" North 077° 19' 29.00" West (3.4 nautical miles NE FDK) 718.2 feet (275.9FT above ground level) unserviceable Aug 31, 2019 0027Z to Oct 31, 2019 2359Z

!CGS 05/018 College Park, College Park, MD (KCGS) Obstruction crane (ASN unknown)

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385855N0765538W (1200FT W approach end runway 15) 200 feet (140FT above ground level) flagged daily 1100-2200 May 30, 2019 1100Z to Jan 1, 2020 2200Z

!CGS 05/016 College Park, College Park, MD (KCGS) Obstruction crane (ASN unknown) 385855N0765538W (1200FT W runway 15/33) 200 feet (140FT above ground level) flagged daily 1100-2200 May 30, 2019 1100Z to Jan 1, 2020 2200Z

!DCA 10/354 Pier 7, Baltimore, MD (K4MD) Obstruction tower light (Antenna Structure Registration 1009320) 39° 17' 41.00" North 076° 32' 33.00" West (1.9 nautical miles NE 4MD) 330.1 feet (254.9FT above ground level) unserviceable Oct 23, 2019 1444Z to Oct 31, 2019 2359Z

!MTN 10/015 Martin State, Baltimore, MD (KMTN) Obstruction tower light (Antenna Structure Registration 1262392) 39° 23' 16.10" North 076° 32' 45.60" West (7.1 nautical mile west-north-west MTN) 672.9 feet (296.9FT above ground level) unserviceable Oct 25, 2019 2230Z to Jan 23, 2020 0400Z

!DCA 08/447 Pier 7, Baltimore, MD (K4MD) Obstruction tower light (Antenna Structure Registration 1037283) 39° 24' 10.40" North 076° 36' 10.90" West (8.0 nautical miles N 4MD) 756.9 feet (279.9FT above ground level) unserviceable Aug 27, 2019 2135Z to Nov 27, 2019 2135Z

!DMW 10/001 Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW) Obstruction tower light (Antenna Structure Registration 1042821) 39° 38' 31.00" North 077° 05' 47.50" West (4.5 nautical miles west-north-west DMW) 823.8 feet (277.9FT above ground level) unserviceable Oct 11, 2019 1955Z to Jan 9, 2020 0400Z

!IPT 10/059 Gettysburg Regional, Gettysburg, PA (KW05) Obstruction tower light (Antenna Structure Registration 1250072) 39° 50' 30.00" North 077° 13' 26.00" West (2.3 nautical miles E W05) 849.1 feet (358.9FT above ground level) unserviceable Oct 7, 2019 2206Z to Nov 7, 2019 2359Z

!DMW 03/005 Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW) Obstruction tower light (Antenna Structure Registration 1057365) 39° 34' 37.00" North 077° 01' 20.00" West (2.0 nautical miles south-south-west DMW) 1,046.3 feet (366.1FT above ground level) out of service Mar 4, 2019 0007Z to Mar 3, 2020 2359Z

!DMW 03/004 Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW) Obstruction tower light (Antenna Structure Registration 1057364) 39° 34' 36.00" North 077° 01' 19.00" West (2.0 nautical miles south-south-west DMW) 1,046.3 feet (378.3FT above ground level) out of service Mar 4, 2019 0007Z to Mar 3, 2020 2359Z

!DMW 10/002 Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW) Obstruction tower light (Antenna Structure Registration 1035700) 39° 34' 04.40" North 076° 49' 58.90" West (8.3 nautical miles east-south-east DMW) 1,421.6 feet (619.8FT above ground level) unserviceable Oct 22, 2019 1610Z to Nov 22, 2019 2359Z

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!THV 08/010 York, York, PA (KTHV) Obstruction tower light (Antenna Structure Registration 1027131) 39° 51' 07.00" North 076° 57' 42.00" West (5.7 nautical miles southwest THV) 1,319.9 feet (279.9FT above ground level) unserviceable Aug 27, 2019 1422Z to Dec 21, 2019 2359Z

!THV 10/007 York, York, PA (KTHV) Obstruction pole (ASN unknown) 395435N0765207W (1030FT S approach end runway 35) 510 feet (25FT above ground level) not lighted Oct 23, 2019 1302Z to Dec 1, 2019 1600Z

!MTN 10/007 Martin State, Baltimore, MD (KMTN) Obstruction tower light (Antenna Structure Registration 1208576) 39° 20' 22.00" North 076° 28' 01.00" West (2.6 nautical miles west-north-west MTN) 196.9 feet (160.8FT above ground level) unserviceable Oct 14, 2019 1328Z to Nov 14, 2019 2359Z

!DCA 08/220 Fallston, Fallston, MD (KW42) Obstruction tower light (Antenna Structure Registration 1036316) 39° 31' 51.00" North 076° 32' 52.00" West (6.5 nautical miles west-north-west W42) 894 feet (298.9FT above ground level) unserviceable Aug 15, 2019 0109Z to Nov 15, 2019 2359Z

!IPT 10/107 Shoestring Aviation Airfield, Stewartstown, PA (K0P2) Obstruction tower light (Antenna Structure Registration 1052318) 39° 42' 16.40" North 076° 38' 04.40" West (5.6 nautical miles S 0P2) 1,069.2 feet (261.2FT above ground level) unserviceable Oct 15, 2019 0525Z to Oct 29, 2019 1300Z

!DCA 10/071 Fallston, Fallston, MD (KW42) Obstruction tower light (Antenna Structure Registration 1027387) 39° 25' 45.20" North 076° 27' 00.20" West (4.7 nautical miles south-south-west W42) 744.8 feet (502.0FT above ground level) unserviceable Oct 4, 2019 1128Z to Nov 3, 2019 1128Z

!IPT 09/197 Donegal Springs Airpark, Mount Joy/Marietta, PA (KN71) Obstruction tower light (Antenna Structure Registration 1025408) 40° 01' 41.40" North 076° 35' 58.90" West (4.1 nautical mile south-south-west N71) 1,846.8 feet (946.9FT above ground level) unserviceable Sep 30, 2019 1814Z to Nov 30, 2019 2359Z

!DCA 10/225 Fallston, Fallston, MD (KW42) Obstruction tower light (Antenna Structure Registration 1263430) 39° 28' 11.10" North 076° 17' 17.30" West (5.9 nautical miles east-south-east W42) 489.8 feet (299.9FT above ground level) unserviceable Oct 15, 2019 2311Z to Nov 18, 2019 2359Z

!DCA 09/411 Harford County, Churchville, MD (K0W3) Obstruction tower light (Antenna Structure Registration 1036852) 39° 30' 35.00" North 076° 11' 37.00" West (3.5 nautical miles S 0W3) 288.1 feet (208.0FT above ground level) unserviceable Sep 29, 2019 2325Z to Nov 30, 2019 2359Z

!DCA 09/410 Harford County, Churchville, MD (K0W3) Obstruction tower light (Antenna Structure Registration 1036854) 39° 30' 37.00" North 076° 11' 34.00" West (3.4 nautical miles S

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0W3) 288.1 feet (208.0FT above ground level) unserviceable Sep 29, 2019 2325Z to Nov 30, 2019 2359Z

!DCA 10/252 Harford County, Churchville, MD (K0W3) Obstruction tower light (Antenna Structure Registration 1037350) 39° 43' 17.00" North 076° 09' 18.00" West (9.6 nautical miles north-north-east 0W3) 680.8 feet (210.0FT above ground level) unserviceable Oct 17, 2019 0839Z to Dec 16, 2019 2359Z

!IPT 10/182 Smoketown, Smoketown, PA (KS37) Obstruction tower light (Antenna Structure Registration 1218019) 39° 56' 28.80" North 076° 15' 18.00" West (6.6 nautical miles south-south-west S37) 596.8 feet (239.8FT above ground level) unserviceable Oct 23, 2019 1547Z to Nov 22, 2019 1547Z

!DCA 10/281 Havre de Grace, Havre de Grace, MD (KM06) Obstruction tower light (Antenna Structure Registration unknown) 394127N0760325W (8.972 nautical miles S M06) 570 feet (192FT above ground level) unserviceable Oct 19, 2019 2157Z to Jan 19, 2020 2359Z

!DCA 10/404 Havre de Grace, Havre de Grace, MD (KM06) Obstruction tower light (Antenna Structure Registration 1058178) 39° 38' 05.00" North 076° 00' 49.00" West (6.2 nautical miles north-north-east M06) 839.9 feet (419.9FT above ground level) unserviceable Oct 27, 2019 1059Z to Nov 11, 2019 1059Z

!LNS 10/010 Lancaster, Lancaster, PA (KLNS) Obstruction tower light (Antenna Structure Registration 1026696) 40° 10' 56.00" North 076° 08' 28.00" West (7.9 nautical miles east-north-east LNS) 956 feet (356.0FT above ground level) unserviceable Oct 20, 2019 1448Z to Nov 3, 2019 2359Z

!IPT 10/217 Chester County G O Carlson, Coatesville, PA (KMQS) Obstruction tower light (ASN 1999-AEA-2563-OE) 395327N0755519W (6.0 nautical miles south-south-west MQS) 768 feet (172FT above ground level) unserviceable Oct 27, 2019 1433Z to Nov 11, 2019 2359Z

!MIV 09/115 Summit, Middletown, DE (KEVY) Obstruction tower light (Antenna Structure Registration 1060187) 39° 34' 04.00" North 075° 43' 51.00" West (2.8 nautical miles N EVY) 271 feet (231.0FT above ground level) unserviceable Sep 25, 2019 1902Z to Dec 25, 2019 2359Z

!MIV 09/116 Summit, Middletown, DE (KEVY) Obstruction tower light (Antenna Structure Registration 1249208) 39° 34' 42.00" North 075° 39' 34.00" West (4.6 nautical miles NE EVY) 378 feet (319.9FT above ground level) unserviceable Sep 25, 2019 1903Z to Dec 25, 2019 2359Z

!ILG 08/096 New Castle, Wilmington, DE (KILG) Obstruction crane (ASN unknown) 394021N0753906W (2NM W ILG) 188 feet (140FT above ground level) flagged and lighted Aug 26, 2019 1712Z to Oct 31, 2019 0800Z

!IPT 10/192 New Garden, Toughkenamon, PA (KN57) Obstruction tower light (Antenna

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Structure Registration 1275385) 39° 50' 55.70" North 075° 43' 54.00" West (2.1 nautical mile east-north-east N57) 563 feet (174.9FT above ground level) unserviceable Oct 24, 2019 2220Z to Jan 22, 2020 0400Z

!IPT 09/023 Morgantown, Morgantown, PA (KO03) Obstruction tower light (Antenna Structure Registration 1219620) 40° 10' 02.20" North 075° 54' 06.40" West (1.5 nautical miles west-north-west O03) 1,023 feet (211.0FT above ground level) unserviceable Sep 3, 2019 2253Z to Dec 2, 2019 0400Z

!ILG 10/048 New Castle, Wilmington, DE (KILG) Obstruction tower light (Antenna Structure Registration 1245064) 39° 40' 52.20" North 075° 37' 42.30" West (1.0 nautical miles W ILG) 108.9 feet (87.9FT above ground level) unserviceable Oct 13, 2019 0819Z to Jan 11, 2020 0400Z

!IPT 10/218 Morgantown, Morgantown, PA (KO03) Obstruction tower light (Antenna Structure Registration 1219584) 40° 14' 11.50" North 075° 54' 41.50" West (5.1 nautical mile north-north-west O03) 710 feet (200.1FT above ground level) unserviceable Oct 27, 2019 1445Z to Jan 25, 2020 0400Z

!MIV 10/124 Spitfire Aerodrome, Pedricktown, NJ (K7N7) Obstruction tower light (Antenna Structure Registration 1206729) 39° 41' 43.30" North 075° 17' 53.50" West (5.1 nautical mile east-south-east 7N7) 1,055.8 feet (972.8FT above ground level) unserviceable Oct 23, 2019 1741Z to Nov 7, 2019 1741Z

!PHL 07/025 Philadelphia International, Philadelphia, PA (KPHL) Obstruction crane (ASN 2018-AEA-190-NRA) 395156N0751421W (0.4 nautical miles S PHL) 140 feet (130FT above ground level) flagged and lighted daily sunrise-sunset Jul 3, 2019 1317Z to Jan 1, 2020 0100Z

!PTW 05/007 Heritage Field, Pottstown, PA (KPTW) Obstruction cooling tower (ASN unknown) 401327N0753516W (1.9 nautical miles W PTW) unknown (507FT above ground level) not lighted May 26, 2018 0918Z to May 1, 2020 1600Z

!LOM 10/004 Wings Field, Philadelphia, PA (KLOM) Obstruction tower light (Antenna Structure Registration 1026755) 40° 02' 19.70" North 075° 14' 12.80" West (6.1 nautical mile south-south-east LOM) 1,430.8 feet (1182.7FT above ground level) unserviceable Oct 19, 2019 2120Z to Nov 3, 2019 2119Z

!LOM 09/012 Wings Field, Philadelphia, PA (KLOM) Obstruction crane (ASN unknown) 401343N0752730W (.07 nautical miles W runway 06/24) 382 feet (80FT above ground level) flagged and lighted {satellite, Saturday} 1600-2359 Sep 21, 2019 1600Z to Nov 2, 2019 2359Z

!IPT 09/013 Pennridge, Perkasio, PA (KCKZ) Obstruction tower light (Antenna Structure Registration 1287632) 40° 18' 51.40" North 075° 19' 32.10" West (4.8 nautical miles south-south-west CKZ) 634.5 feet (155.8FT above ground level) unserviceable Sep 2, 2019 2210Z to Dec 1, 2019 0400Z

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!IPT 09/050 Allentown Queen City Municipal, Allentown, PA (KXLL) Obstruction crane (ASN unknown) 403310N0753449W (4.38 nautical miles west-south-west XLL) 797 feet (360FT above ground level) flagged and lighted Sep 9, 2019 1300Z to Aug 31, 2020 2200Z

!IPT 10/122 Allentown Queen City Municipal, Allentown, PA (KXLL) Obstruction tower light (ASN 2018-AEA-1685-OE) 403421N0752831W (0.6 nautical miles east-north-east XLL) 453 feet (75FT above ground level) unserviceable Oct 16, 2019 2038Z to Nov 9, 2019 1400Z

!IPT 10/123 Allentown Queen City Municipal, Allentown, PA (KXLL) Obstruction tower light (ASN 2018-AEA-1686-OE) 403423N0752831W (0.6 nautical miles east-north-east XLL) 448 feet (71FT above ground level) unserviceable Oct 16, 2019 2039Z to Nov 9, 2019 1400Z

!IPT 10/124 Allentown Queen City Municipal, Allentown, PA (KXLL) Obstruction tower light (ASN 2018-AEA-1687-OE) 403425N0752832W (0.6 nautical miles east-north-east XLL) 441 feet (71FT above ground level) unserviceable Oct 16, 2019 2040Z to Nov 9, 2019 1400Z

!IPT 10/110 Total RF, Bensalem, PA (K00A) Obstruction tower light (Antenna Structure Registration 1239310) 40° 09' 29.30" North 074° 54' 37.60" West (5.4 nautical miles north-north-east 00A) 315 feet (219.8FT above ground level) unserviceable Oct 15, 2019 1315Z to Dec 15, 2019 2359Z

!ABE 08/042 Lehigh Valley International, Allentown, PA (KABE) Obstruction crane (ASN unknown) 403834N0752644W (.37 nautical miles southeast approach end runway 06) 574 feet (180FT above ground level) flagged and lighted daily 1000-2300 Aug 12, 2019 1000Z to Nov 8, 2019 2300Z

!MIV 09/125 Redwing, Jobstown, NJ (K2N6) Obstruction tower light (Antenna Structure Registration 1044540) 40° 07' 53.00" North 074° 43' 43.00" West (6.5 nautical miles north-north-west 2N6) 312 feet (250.0FT above ground level) unserviceable Sep 28, 2019 2151Z to Oct 31, 2019 2359Z

!TTN 09/028 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4592-OE) 401518N0745115W (2.3 nautical miles southwest TTN) 326 feet (250FT above ground level) flagged and lighted Sep 10, 2019 1034Z to Dec 10, 2019 2100Z

!TTN 09/025 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4591-OE) 401522N0745106W (2.1 nautical mile southwest TTN) 307 feet (250FT above ground level) flagged and lighted Sep 10, 2019 1030Z to Dec 10, 2019 2100Z

!TTN 09/024 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4610-OE) 401526N0745059W (2.0 nautical miles southwest TTN) 307 feet (250FT above ground level) flagged and lighted Sep 10, 2019 1029Z to Dec 10, 2019 2100Z

!TTN 09/034 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4614-OE) 401527N0745056W (2.0 nautical miles southwest TTN) 336 feet (300FT above ground level) flagged and lighted Sep 10, 2019 1041Z to Dec 10, 2019 2100Z

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!TTN 09/030 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4661-OE) 401528N0745057W (2.0 nautical miles southwest TTN) 336 feet (300FT above ground level) flagged and lighted Sep 10, 2019 1037Z to Dec 10, 2019 2100Z

!TTN 09/029 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4662-OE) 401530N0745055W (2.0 nautical miles southwest TTN) 342 feet (300FT above ground level) flagged and lighted Sep 10, 2019 1035Z to Dec 10, 2019 2100Z

!TTN 09/032 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4617-OE) 401529N0745053W (2.0 nautical miles southwest TTN) 336 feet (300FT above ground level) flagged and lighted Sep 10, 2019 1039Z to Dec 10, 2019 2100Z

!TTN 09/031 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4615-OE) 401531N0745051W (1.9 nautical miles southwest TTN) 336 feet (300FT above ground level) flagged and lighted Sep 10, 2019 1037Z to Dec 10, 2019 2100Z

!TTN 09/033 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-4616-OE) 401533N0745046W (1.8 nautical miles southwest TTN) 273 feet (237FT above ground level) flagged and lighted Sep 10, 2019 1040Z to Dec 10, 2019 2100Z

!TTN 09/023 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-2973-OE) 401536N0745043W (1.8 nautical miles southwest TTN) 223 feet (150FT above ground level) flagged and lighted Sep 10, 2019 1028Z to Dec 10, 2019 2100Z

!TTN 09/026 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-2974-OE) 401539N0745039W (1.7 nautical miles southwest TTN) 236 feet (150FT above ground level) flagged and lighted Sep 10, 2019 1032Z to Dec 10, 2019 2100Z

!TTN 09/027 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (ASN 2017-AEA-2975-OE) 401541N0745035W (1.7 nautical miles southwest TTN) 242 feet (150FT above ground level) flagged and lighted Sep 10, 2019 1033Z to Dec 10, 2019 2100Z

!TTN 08/136 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049865) 40° 17' 17.00" North 074° 52' 24.00" West (2.8 nautical miles west-north-west TTN) 362.2 feet (303.1FT above ground level) unserviceable Aug 31, 2019 1413Z to Oct 31, 2019 2359Z

!TTN 08/138 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049866) 40° 17' 16.00" North 074° 52' 22.00" West (2.8 nautical miles west-north-west TTN) 362.2 feet (303.1FT above ground level) unserviceable Aug 31, 2019 1414Z to Oct 31, 2019 2359Z

!TTN 08/137 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049864) 40° 17' 18.00" North 074° 52' 18.00" West (2.7 nautical miles west-north-west TTN) 362.2 feet (303.1FT above ground level) unserviceable Aug 31, 2019 1413Z to Oct

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!MIV 07/214 Trenton-Robbinsville, Robbinsville, NJ (KN87) Obstruction stack light (ASN 2015-AEA-2471-OE) 401042N0744403W (6.4 nautical miles west-south-west N87) 343 feet (325FT above ground level) out of service Jul 18, 2019 2024Z to Dec 31, 2019 2359Z

!MIV 07/213 Trenton-Robbinsville, Robbinsville, NJ (KN87) Obstruction stack (ASN 2015-AEA-2470-OE) 401042N0744403W (6.6 nautical miles southwest N87) unknown (325FT above ground level) not lighted Jul 18, 2019 2023Z to Dec 31, 2019 2359Z

!TTN 10/034 Trenton Mercer, Trenton, NJ (KTTN) Obstruction building (ASN unknown) 401630N0744826W (.40 nautical miles south-south-west approach end runway 24) unknown (50FT above ground level) not lighted Oct 15, 2019 1010Z to Oct 31, 2019 2100Z

!TTN 10/066 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1034043) 40° 16' 33.00" North 074° 48' 12.00" West (0.5 nautical miles E TTN) 369.8 feet (214.9FT above ground level) unserviceable Oct 25, 2019 1550Z to Nov 15, 2019 1549Z

!MIV 10/046 Princeton, Princeton/Rocky Hill, NJ (K39N) Obstruction tower light (Antenna Structure Registration 1045849) 40° 24' 49.50" North 074° 48' 36.40" West (6.9 nautical miles W 39N) 825.8 feet (350.1FT above ground level) unserviceable Oct 7, 2019 1755Z to Nov 6, 2019 1755Z

!MIV 10/087 Hackettstown, Hackettstown, NJ (KN05) Obstruction tower light (ASN 2009-AEA-528-OE) 405024N0745226W (1.5 nautical miles northwest N05) 1,276 feet (158FT above ground level) unserviceable Oct 17, 2019 0133Z to Nov 1, 2019 0133Z

!SMQ 10/005 Somerset, Somerville, NJ (KSMQ) Obstruction tower light (Antenna Structure Registration 1235009) 40° 36' 23.80" North 074° 42' 08.00" West (1.9 nautical miles southwest SMQ) 361.9 feet (153.9FT above ground level) unserviceable Oct 23, 2019 1514Z to Nov 7, 2019 1400Z Estimated

!MMU 10/042 Morristown, Morristown, NJ (KMMU) Obstruction tower light (Antenna Structure Registration 1046886) 40° 50' 45.00" North 074° 36' 36.00" West (9.2 nautical miles west-north-west MMU) 1,464.2 feet (450.1FT above ground level) unserviceable Oct 16, 2019 1024Z to Oct 31, 2019 1023Z

!MMU 10/026 Morristown, Morristown, NJ (KMMU) Obstruction tower light (Antenna Structure Registration 1045839) 40° 52' 47.00" North 074° 35' 09.00" West (9.0 nautical miles west-north-west MMU) 1,094.8 feet (214.9FT above ground level) unserviceable Oct 8, 2019 0021Z to Nov 8, 2019 2359Z

!MIV 10/055 Manville Central Jersey Regional, Manville, NJ (K47N) Obstruction tower light (Antenna Structure Registration 1045877) 40° 28' 37.00" North 074° 29' 31.50" West (5.6 nautical miles east-south-east 47N) 623 feet (506.9FT above ground level) unserviceable Oct 10,

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2019 2236Z to Nov 9, 2019 2236Z

!MIV 10/045 Manville Central Jersey Regional, Manville, NJ (K47N) Obstruction pole light (ASN 2018-AEA-6566-OE) 402921N0742400W (9.2 nautical miles east-south-east 47N) 251 feet (246FT above ground level) not lighted Oct 7, 2019 1332Z to Oct 31, 2019 1700Z

!MIV 10/044 Manville Central Jersey Regional, Manville, NJ (K47N) Obstruction pole light (ASN 2018-AEA-6565-OE) 402928N0742352W (9.2 nautical miles east-south-east 47N) 242 feet (232FT above ground level) not lighted Oct 7, 2019 1330Z to Oct 31, 2019 1700Z

!MMU 10/075 Morristown, Morristown, NJ (KMMU) Obstruction crane (ASN 2019-AEA-9629-OE) 404637N0742450W (1.4 nautical miles S MMU) 350 feet (140FT above ground level) flagged Oct 28, 2019 1236Z to Oct 29, 2019 2200Z

!MIV 10/020 Lincoln Park, Lincoln Park, NJ (KN07) Obstruction tower light (Antenna Structure Registration 1045844) 41° 00' 41.00" North 074° 18' 03.00" West (3.9 nautical miles NE N07) 721.1 feet (499.0FT above ground level) unserviceable Oct 3, 2019 0032Z to Nov 3, 2019 2359Z

!EWR 10/018 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN unknown) 403949N0741051W (1.82 nautical miles S EWR) unknown (90FT above ground level) flagged and lighted daily 1145-2200 Oct 1, 2019 1145Z to Oct 31, 2019 2200Z

!EWR 10/126 Newark Liberty International, Newark, NJ (KEWR) Obstruction fence (ASN unknown) 404029N0741054W (434FT southwest approach end runway 04 left) 22 feet (14FT above ground level) flagged and lighted Oct 15, 2019 1100Z to Dec 31, 2019 2300Z

!EWR 01/086 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN 2018-AEA-1688-NRA) 404051N0741121W (1.2 nautical miles southwest EWR) 158 feet (145FT above ground level) flagged and lighted daily 1100-2300 Jan 11, 2019 1100Z to Dec 31, 2019 2300Z

!EWR 03/251 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN 2018-AEA-1694-NRA) 404058N0741120W (1.1 nautical mile west-south-west EWR) 276 feet (265FT above ground level) flagged and lighted Mar 11, 2019 1400Z to Dec 31, 2019 1359Z

!EWR 01/087 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN 2018-AEA-1691-NRA) 404100N0741111W (1.0 nautical miles southwest EWR) 158 feet (145FT above ground level) flagged and lighted daily 1100-2300 Jan 11, 2019 1100Z to Dec 31, 2019 2300Z

!EWR 01/088 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN 2018-AEA-1687-NRA) 404114N0741118W (0.9 nautical miles west-south-west EWR) 158 feet (145FT above ground level) flagged and lighted daily 1100-2300 Jan 11, 2019 1100Z to Dec 31, 2019 2300Z

!EWR 12/129 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN

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2018-AEA-1683-NRA) 404103N0741056W (0.8 nautical miles southwest EWR) 158 feet (145FT above ground level) flagged and lighted daily 1200-2300 Dec 11, 2018 1200Z to Dec 31, 2019 2300Z

!EWR 03/208 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN unknown) 404116N0741115W (0.9 nautical miles west-south-west EWR) 157 feet (147FT above ground level) flagged and lighted daily 1100-1900 Mar 7, 2019 1100Z to Dec 31, 2019 1900Z

!EWR 03/370 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN unknown) 404117N0741113W (.91 nautical miles west-south-west EWR) unknown (200FT above ground level) flagged and lighted Mar 21, 2019 1156Z to Jan 22, 2021 0500Z

!EWR 10/021 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN unknown) 404213N0740848W (1.2 nautical miles east-north-east EWR) unknown (78FT above ground level) flagged and lighted daily sunrise-2359 Oct 2, 2019 1100Z to Dec 31, 2019 2359Z

!EWR 10/017 Newark Liberty International, Newark, NJ (KEWR) Obstruction crane (ASN unknown) 404419N0741053W (2.9 nautical miles north-north-west EWR) unknown (215FT above ground level) flagged and lighted daily 1135-2000 Oct 1, 2019 1135Z to Dec 31, 2019 2000Z

!EWR 08/266 Newark Liberty International, Newark, NJ (KEWR) Obstruction stack (ASN unknown) 404449N0740421W (5.4 nautical miles east-north-east EWR) 508 feet (499FT above ground level) not lighted Aug 27, 2019 1238Z to Dec 31, 2019 2100Z

!ISP 10/273 Downtown Manhattan/Wall St., New York, NY (KJRB) Obstruction tower light (Antenna Structure Registration 1263701) 40° 42' 46.80" North 074° 00' 47.30" West (0.7 nautical miles north-north-west JRB) 1,806.1 feet (1792.0FT above ground level) unserviceable Oct 22, 2019 1230Z to Nov 6, 2019 2359Z

!ISP 10/312 Downtown Manhattan/Wall St., New York, NY (KJRB) Obstruction tower light (Antenna Structure Registration 1211858) 40° 43' 12.20" North 074° 00' 17.30" West (1.2 nautical miles NE JRB) 571.2 feet (556.1FT above ground level) unserviceable Oct 25, 2019 1336Z to Nov 8, 2019 2359Z

!ISP 10/289 West 30th Street, New York, NY (KJRA) Obstruction tower light (Antenna Structure Registration 1051682) 40° 47' 42.00" North 074° 03' 13.00" West (3.2 nautical miles northwest JRA) 319.9 feet (315.0FT above ground level) unserviceable Oct 24, 2019 0217Z to Nov 24, 2019 2359Z

!TEB 10/017 Teterboro, Teterboro, NJ (KTEB) Obstruction tower light (Antenna Structure Registration 1040101) 40° 49' 14.80" North 074° 04' 04.00" West (1.8 nautical miles S TEB) 237.9 feet (237.9FT above ground level) unserviceable Oct 1, 2019 1028Z to Nov 1, 2019 2359Z

!LGA 10/056 Laguardia, New York, NY (KLGA) Obstruction stack (ASN unknown)

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404617N0735928W (4.9 nautical miles W LGA) 528.35 feet (505FT above ground level) not lighted Oct 6, 2019 1454Z to Nov 6, 2019 1100Z

!ISP 10/213 East 34th Street, New York, NY (K6N5) Obstruction tower light (Antenna Structure Registration 1244147) 40° 44' 18.20" North 073° 55' 52.50" West (1.9 nautical miles E 6N5) 382.9 feet (333.0FT above ground level) unserviceable Oct 17, 2019 1409Z to Nov 17, 2019 2359Z

!CDW 09/005 Essex County, Caldwell, NJ (KCDW) Obstruction crane (ASN unknown) 405333N0741558W (.98 nautical miles NE approach end runway 22) 344 feet (170FT above ground level) flagged and lighted Monday-Friday 1000-1930 Sep 7, 2019 1000Z to Dec 31, 2019 1930Z

!CDW 08/067 Essex County, Caldwell, NJ (KCDW) Obstruction crane (ASN unknown) 405333N0741558W (0.98 nautical miles NE approach end runway 22) 250 feet (80FT above ground level) flagged and lighted daily 2000-0959 Aug 15, 2019 2000Z to Dec 31, 2019 0959Z

!TEB 10/425 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2019-AEA-10495-OE) 405157N0740348W (1.0 nautical miles N TEB) 110 feet (100FT above ground level) flagged and lighted Oct 28, 2019 0300Z to Dec 6, 2019 2200Z

!TEB 10/394 Teterboro, Teterboro, NJ (KTEB) Obstruction tower light (Antenna Structure Registration 1046247) 40° 52' 50.00" North 074° 04' 10.00" West (1.9 nautical miles north-north-west TEB) 691.6 feet (652.6FT above ground level) unserviceable Oct 23, 2019 1947Z to Dec 1, 2019 2359Z

!TEB 10/464 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2018-AEA-4861-OE) 405301N0740322W (2.0 nautical miles NE TEB) 276 feet (200FT above ground level) flagged and lighted Nov 1, 2019 1100Z to Nov 1, 2019 1930Z

!TEB 10/463 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2018-AEA-4861-OE) 405301N0740322W (2.0 nautical miles NE TEB) 276 feet (200FT above ground level) flagged and lighted Oct 31, 2019 1100Z to Oct 31, 2019 1930Z

!TEB 10/462 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2018-AEA-4861-OE) 405301N0740322W (2.0 nautical miles NE TEB) 276 feet (200FT above ground level) flagged and lighted Oct 30, 2019 1100Z to Oct 30, 2019 1930Z

!TEB 10/461 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2018-AEA-4861-OE) 405301N0740322W (2.0 nautical miles NE TEB) 276 feet (200FT above ground level) flagged and lighted Oct 29, 2019 1100Z to Oct 29, 2019 1930Z

!TEB 10/460 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN 2018-AEA-4861-OE) 405301N0740322W (2.0 nautical miles NE TEB) 276 feet (200FT above ground level) flagged and lighted Oct 28, 2019 1232Z to Oct 28, 2019 1930Z

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!TEB 01/200 Teterboro, Teterboro, NJ (KTEB) Obstruction crane (ASN unknown)
405258N0740234W (2.13 nautical miles NE TEB) 254 feet (246FT above ground level)
flagged and lighted Jan 22, 2019 1716Z to Jun 10, 2020 2100Z

!JFK 01/244 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-3733-OE) 403912N0735017W (2.8 nautical miles west-north-west JFK) 87 feet
(80FT above ground level) flagged and lighted Jan 19, 2019 1015Z to Dec 30, 2019 2300Z

!JFK 08/108 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1778-NRA) 403930N0734918W (2.2 nautical miles west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1255Z to Nov 30, 2019 2200Z

!JFK 08/104 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1774-NRA) 403930N0734918W (2.2 nautical miles west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1252Z to Nov 30, 2019 2200Z

!JFK 08/109 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1779-NRA) 403935N0734918W (2.3 nautical miles west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1256Z to Nov 30, 2019 2200Z

!LGA 05/040 Laguardia, New York, NY (KLGA) Obstruction cranes (ASN 2018-AEA-1648-
NRA) 404635N0735219W (0.1 nautical mile south-south-east LGA) 132 feet (126FT above
ground level) flagged and lighted multiple cranes adjacent main ramp May 6, 2019 1631Z to Jan
1, 2020 0501Z

!JFK 08/107 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1777-NRA) 403926N0734915W (2.2 nautical miles west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1254Z to Nov 30, 2019 2200Z

!JFK 08/103 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1773-NRA) 403926N0734915W (2.2 nautical miles west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1250Z to Nov 30, 2019 2200Z

!LGA 05/041 Laguardia, New York, NY (KLGA) Obstruction cranes (ASN 2017-AEA-837-
NRA) 404619N0735202W (0.4 nautical miles southeast LGA) 238 feet (230FT above ground
level) flagged and lighted multiple cranes adjacent DELTA ramp May 6, 2019 1632Z to Jan 1,
2020 0501Z

!JFK 08/110 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1780-NRA) 403939N0734910W (2.2 nautical miles northwest JFK) 165 feet (150FT
above ground level) flagged and lighted Aug 9, 2019 1257Z to Nov 30, 2019 2200Z

!JFK 08/105 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN
2018-AEA-1775-NRA) 403934N0734908W (2.1 nautical mile west-north-west JFK) 165 feet
(150FT above ground level) flagged and lighted Aug 9, 2019 1253Z to Nov 30, 2019 2200Z

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!JFK 08/106 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN 2018-AEA-1776-NRA) 403929N0734905W (2.1 nautical mile west-north-west JFK) 165 feet (150FT above ground level) flagged and lighted Aug 9, 2019 1254Z to Nov 30, 2019 2200Z

!JFK 08/112 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN 2018-AEA-1782-NRA) 403930N0734903W (2.1 nautical mile west-north-west JFK) 165 feet (150FT above ground level) flagged and lighted Aug 9, 2019 1259Z to Nov 30, 2019 2200Z

!JFK 08/111 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN 2018-AEA-1781-NRA) 403937N0734903W (2.1 nautical mile northwest JFK) 165 feet (150FT above ground level) flagged and lighted Aug 9, 2019 1258Z to Nov 30, 2019 2200Z

!JFK 01/124 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN 2018-AEA-13411-OE) 404201N0734825W (3.9 nautical miles north-north-west JFK) 538 feet (494FT above ground level) flagged and lighted Jan 11, 2019 1419Z to Dec 31, 2019 2100Z

!JFK 11/278 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN unknown) 404202N0734825W (2.67 nautical miles north-north-west approach end runway 13 left) 497 feet (452FT above ground level) flagged and lighted Nov 21, 2018 1730Z to Dec 31, 2019 2359Z

!JFK 11/277 John F.Kennedy International, New York, NY (KJFK) Obstruction crane (ASN unknown) 404202N0734825W (2.67 nautical miles north-north-west approach end runway 13 left) 538 feet (494FT above ground level) flagged and lighted Nov 21, 2018 1726Z to Dec 31, 2019 2359Z

!BLM 10/001 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1045608) 40° 18' 15.50" North 073° 59' 06.30" West (9.6 nautical miles NE BLM) 422.9 feet (402.9FT above ground level) unserviceable Oct 4, 2019 1517Z to Nov 7, 2019 2359Z

!BLM 10/006 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1231692) 40° 16' 10.40" North 074° 04' 17.50" West (5.6 nautical miles north-north-east BLM) 304.1 feet (204.1FT above ground level) unserviceable Oct 24, 2019 1938Z to Nov 8, 2019 1937Z

!JFK 09/015 John F.Kennedy International, New York, NY (KJFK) Obstruction tower light (Antenna Structure Registration 1006554) 40° 40' 09.30" North 073° 45' 04.70" West (2.2 nautical miles NE JFK) 131.9 feet (106.0FT above ground level) unserviceable Sep 3, 2019 1005Z to Dec 2, 2019 0400Z

!BLM 08/009 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1044430) 40° 13' 45.40" North 074° 05' 25.20" West (3.0 nautical miles north-north-east BLM) 570.2 feet (450.1FT above ground level) unserviceable Aug 18, 2019 1825Z to Nov 16, 2019 0400Z

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!MIV 10/135 Linden, Linden, NJ (KLDJ) Obstruction tower light (Antenna Structure Registration 1202360) 40° 35' 05.80" North 074° 19' 43.70" West (4.3 nautical miles west-south-west LDJ) 246.1 feet (136.2FT above ground level) unserviceable Oct 27, 2019 1614Z to Nov 11, 2019 1614Z

***** All Airspace NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!JYO 03/007 Leesburg Executive, Leesburg, VA (KJYO) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!JYO 01/009 Leesburg Executive, Leesburg, VA (KJYO) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1527Z-permanent

!IAD 03/058 Washington Dulles International, Washington, DC (KIAD) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!IAD 01/158 Washington Dulles International, Washington, DC (KIAD) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1544Z-permanent

!HEF 03/023 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!HEF 01/048 Manassas Rgnl/Harry P Davis FD, Washington, DC (KHEF) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1547Z-permanent

!IAD 04/003 AML Airspace unmanned aircraft system WI an area defined as 1.75 nautical miles radius of AML010009 (4.2 nautical miles E JYO) surface-400 feet above ground level Apr 1, 2019 1820Z to Apr 1, 2020 1830Z

!DCA 03/336 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!DCA 01/377 Ronald Reagan Washington Natnl, Washington, DC (KDCA) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1545Z-permanent

!DCA 03/341 South Capitol Street, Washington, DC (K09W) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-

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permanent

!DCA 01/382 South Capitol Street, Washington, DC (K09W) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1548Z-permanent

!FDK 01/025 Frederick Municipal, Frederick, MD (KFDK) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1538Z-permanent

!DCA 03/335 Montgomery County Airpark, Gaithersburg, MD (KGAI) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!DCA 01/376 Montgomery County Airpark, Gaithersburg, MD (KGAI) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1545Z-permanent

!DCA 01/363 Davis, Laytonsville, MD (KW50) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1529Z-permanent

!CGS 10/003 College Park, College Park, MD (KCGS) Airspace see balance 10/192 unmanned free balloon Oct 29, 2019 1730Z to Oct 29, 2019 2130Z

!CGS 03/005 College Park, College Park, MD (KCGS) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!CGS 01/017 College Park, College Park, MD (KCGS) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1549Z-permanent

!BWI 03/086 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!BWI 01/176 Baltimore/Wash Thurgood Marsha, Baltimore, MD (KBWI) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security instructions Jan 18, 2018 1542Z-permanent

!FME 03/006 Tipton, Fort Meade(Odenton), MD (KFME) Airspace see Flight Data Center (FDC) 8/3032 Washington Center (ZDC) special security instructions Mar 28, 2018 0401Z-permanent

!FME 01/024 Tipton, Fort Meade(Odenton), MD (KFME) Airspace see Flight Data Center (FDC) 1/1155, 6/1117, 6/7196, 6/7201, 6/7215 Washington Center (ZDC) special security

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instructions Jan 18, 2018 1544Z-permanent

!BWI 10/192 BAL Airspace unmanned free balloon BAL248012.3 (5.9 nautical miles southwest FME) surface to flight level 600 eastbound Oct 29, 2019 1730Z to Oct 29, 2019 2130Z

!DCA 01/374 Pier 7, Baltimore, MD (K4MD) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1540Z-permanent

!DCA 10/385 Pier 7, Baltimore, MD (K4MD) Airspace unmanned aircraft system WI an area defined as 0.1 nautical mile radius of 391946N0763715W (8.6 nautical miles north-north-east BWI) surface-250 feet above ground level Oct 28, 2019 1600Z to Oct 28, 2019 1900Z

!DCA 01/365 Westminster/Clearview Airpark, Westminster, MD (K2W2) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1530Z-permanent

!IPT 01/262 Mid Atlantic Soaring Center, Fairfield, PA (KW73) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1538Z-permanent

!IPT 01/260 Gettysburg Regional, Gettysburg, PA (KW05) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1528Z-permanent

!DMW 01/008 Westminster/Carroll Co-Jb Page, Westminster, MD (KDMW) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1535Z-permanent

!IPT 08/187 Bermudian Valley Airpark, Kralltown, PA (K07N) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of HAR177021 surface-400 feet above ground level {satellite, Saturday} Sunday sunrise-sunset Aug 24, 2019 1028Z to Mar 24, 2020 2325Z

!THV 08/009 York, York, PA (KTHV) Airspace see IPT 08/187 unmanned aircraft system {satellite, Saturday} Sunday sunrise-sunset Aug 24, 2019 1028Z to Mar 24, 2020 2325Z

!DCA 01/366 Essex Skypark, Baltimore, MD (KW48) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1531Z-permanent

!MTN 01/017 Martin State, Baltimore, MD (KMTN) Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018 1533Z-permanent

!DCA 01/373 Weide Army Heliport (Aberdeen Proving Gd, Edgewood Arsenal, MD (KEDG)

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Airspace see Flight Data Center (FDC) 1/1155 Washington Center (ZDC) flight restrictions
Temporary Flight Restriction Jan 18, 2018 1539Z-permanent

!DCA 01/372 Harford County, Churchville, MD (K0W3) Airspace see Flight Data Center (FDC)
1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18, 2018
1536Z-permanent

!DCA 01/362 Havre de Grace, Havre de Grace, MD (KM06) Airspace see Flight Data Center
(FDC) 1/1155 Washington Center (ZDC) flight restrictions Temporary Flight Restriction Jan 18,
2018 1529Z-permanent

!IPT 05/156 Allentown Queen City Municipal, Allentown, PA (KXLL) Airspace air ambulance
helicopter active 1.2 nautical miles southwest departure end runway 25 May 19, 2019 1757Z-
permanent

!EWR 01/259 Newark Liberty International, Newark, NJ (KEWR) Airspace see Flight Data
Center (FDC) 7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19,
2017 2220Z-permanent

!ISP 01/269 Downtown Manhattan/Wall St., New York, NY (KJRB) Airspace see Flight Data
Center (FDC) 7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19,
2017 2220Z-permanent

!ISP 01/262 West 30th Street, New York, NY (KJRA) Airspace see Flight Data Center (FDC)
7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-
permanent

!ISP 01/263 New York Skyports Inc., New York, NY (K6N7) Airspace see Flight Data Center
(FDC) 7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017
2220Z-permanent

!ISP 01/264 East 34th Street, New York, NY (K6N5) Airspace see Flight Data Center (FDC)
7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-
permanent

!TEB 01/198 Teterboro, Teterboro, NJ (KTEB) Airspace see Flight Data Center (FDC) 7/5997
New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-
permanent

!MIV 01/194 Little Ferry, Little Ferry, NJ (K2N7) Airspace see Flight Data Center (FDC)
7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-
permanent

!LGA 01/270 Laguardia, New York, NY (KLGA) Airspace see Flight Data Center (FDC) 7/5997
New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-
permanent

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!ISP 01/268 Evers, New York, NY (K6N6) Airspace see Flight Data Center (FDC) 7/5997 New York Center (ZNY) 91.141 VIP Temporary Flight Restriction Jan 19, 2017 2220Z-permanent

***** All Special Use Airspace NOTAMs *****

No current Special Use Airspace NOTAMs data for this briefing.

***** All Unverified Aeronautical Information NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

No current Unverified Aeronautical Information NOTAMs data for this briefing.

***** All Other NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

No current Other NOTAMs data for this briefing.

***** All NOTAMs without keywords *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

No current NOTAMs without keywords data for this briefing.

***** All FDC NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!FDC 9/2957 KJYO IAP LEESBURG EXECUTIVE, Leesburg, VA. ILS OR LOC RWY 17, AMDT 1A... S-ILS 17, DA 674/HAT 291 ALL CATS. PEARC FIX MINIMUMS: CIRCLING CATS A/B/C MDA 960/HAA 571. TEMPORARY CRANE 653FT MSL 762FT EAST OF JYO AIRPORT (2019-AEA-1204-NRA/ 2019). 09 OCT 16:42 2019 UNTIL 30 DEC 16:42 2019 ESTIMATED. CREATED: 09 OCT 16:43 2019

!FDC 9/2956 KJYO IAP LEESBURG EXECUTIVE, Leesburg, VA. RNAV (GPS) RWY 17, AMDT 3B... LPV DA 660/HAT 277 ALL CATS. CIRCLING CATS A/B/C MDA 960/HAA 571. TEMPORARY CRANE 653FT MSL 762FT EAST OF JYO AIRPORT (2019-AEA-1204-NRA). 09 OCT 16:42 2019 UNTIL 30 DEC 16:42 2019 ESTIMATED. CREATED: 09 OCT 16:43 2019

!FDC 9/7617 KIAD SID WASHINGTON DULLES INTL, Washington, DC. BUNZZ THREE DEPARTURE (RNAV)... JCOBY THREE DEPARTURE (RNAV)... JERES TWO DEPARTURE (RNAV)... MCRAV TWO DEPARTURE (RNAV)... RNLDI FOUR DEPARTURE (RNAV)... TAKEOFF OBSTACLE NOTES: RWY 1L: TEMPORARY CRANES BEGINNING 4147FT FROM DER, 84FT RIGHT OF CENTERLINE, UP TO 137FT AGL/400FT MSL, (2015-AEA-1031/1032/1033/1034/1035-NRA). ALL OTHER DATA REMAINS AS PUBLISHED. 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020 ESTIMATED. CREATED: 09 JUL 11:17 2019

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!FDC 9/7615 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. RNAV (GPS) Y RWY 19C, AMDT 3D... LNAV MDA, 960/HAT 688 ALL CATS. VISIBILITY CATS C/D 1 1/2. CIRCLING MDA 960/HAA 648 ALL CATS. VISIBILITY CAT C 2. VDP AT 1.93 NM TO RWY 19C. TEMPORARY CRANE 502 MSL 2.39 NM NORTH OF RWY 19C (2018-AEA-8293-OE). TEMPORARY CRANE 651FT MSL 2.43 NM NORTHEAST OF RWY 19C (2019-AEA-6875-OE). 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020 ESTIMATED. CREATED: 09 JUL 11:17 2019

!FDC 9/7614 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. RNAV (GPS) RWY 19R, ORIG-B... LNAV/VNAV DA 810/HAT 532, VISIBILITY ALL CATS 1 3/8. LNAV MDA 960/HAT 682 ALL CATS. VISIBILITY CATS C/D 1 1/2. CIRCLING MDA 960/HAA 648 ALL CATS. VISIBILITY CATS C/D 2. VDP AT 1.92 NM TO RWY 19R. TEMPORARY CRANE 488 MSL 1.05 NM NORTHEAST OF RWY 19R (2016-AEA-1907-NRA), TEMPORARY CRANE 502 MSL 2.42 NM NORTH OF RWY 19R (2018-AEA-8293-OE). TEMPORARY CRANE 651FT MSL 2.43 NM NORTHEAST OF RWY 19C (2019-AEA-6875-OE). 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020 ESTIMATED. CREATED: 09 JUL 11:17 2019

!FDC 9/7613 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. ILS OR LOC/DME RWY 19C, AMDT 25A... S-LOC 19C, MDA 960/HAT 689 ALL CATS. VISIBILITY CATS C/D 1 1/2. CIRCLING MDA 960/HAA 648 ALL CATS. VISIBILITY CAT C 2. TEMPORARY CRANE 502 MSL 2.39 NM NORTH OF RWY 19C (2018-AEA-8293-OE). TEMPORARY CRANE 651FT MSL 2.43 NM NORTHEAST OF RWY 19C (2019-AEA-6875-OE). 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020 ESTIMATED. CREATED: 09 JUL 11:17 2019

!FDC 9/7612 KIAD SID WASHINGTON DULLES INTL, Washington, DC. CAPITAL ONE DEPARTURE... TAKEOFF MINIMUMS: RWY 1C, 400-3 OR STANDARD WITH A MINIMUM CLIMB OF 208FT PER NM TO 800. RWY 1L, 400-3 OR STANDARD WITH A MINIMUM CLIMB OF 204FT PER NM TO 800. TAKEOFF OBSTACLE NOTES: RWY 1L: TEMPORARY CRANES BEGINNING 4147FT FROM DER, 84FT RIGHT OF CENTERLINE, UP TO 137FT AGL/400FT MSL, (2015-AEA-1031/1032/1033/1034/1035-NRA). TEMPORARY CRANE 651FT MSL 2.43 NM NORTHEAST OF RWY 19C (2019-AEA-6875-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020 ESTIMATED. CREATED: 09 JUL 11:17 2019

!FDC 9/7611 KIAD ODP WASHINGTON DULLES INTL, Washington, DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2... TAKEOFF MINIMUMS: RWY 1C, 400-3 OR STANDARD WITH A MINIMUM CLIMB OF 208FT PER NM TO 800. RWY 1L, 400-3 OR STANDARD WITH A MINIMUM CLIMB OF 204FT PER NM TO 800. TAKEOFF OBSTACLE NOTES: RWY 1L, TEMPORARY CRANES BEGINNING 4147FT FROM DER, 84FT RIGHT OF CENTERLINE, UP TO 137FT AGL/400FT MSL (2015-AEA-1031/1032/1033/1034/1035-NRA). TEMPORARY CRANE 651FT MSL 2.43 NM NORTHEAST OF RWY 19C (2019-AEA-6875-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 09 JUL 11:16 2019 UNTIL 15 JAN 11:16 2020

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ESTIMATED. CREATED: 09 JUL 11:17 2019

!FDC 9/2781 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. ILS OR LOC RWY 1R, AMDT 24B... S-LOC 1R MDA 820/HAT 508 ALL CATS. VIS CATS C/D RVR 5500. VDP 1.13 DME FROM I-IAD OR 1.37 NM TO RW01R. TOWER 514 MSL 5.20 NM SOUTH OF RWY 1R. 05 MAR 20:21 2019 UNTIL 05 MAR 20:21 2021 ESTIMATED. CREATED: 05 MAR 20:21 2019

!FDC 9/2275 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. RNAV (GPS) Y RWY 19L, AMDT 2B... LNAV MDA 880/HAT 578 ALL CATS. VISIBILITY CATS C/D 1 1/4. VDP AT 1.60 NM TO RW19L. FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 5/8 SM. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 572 MSL 17287FT NORTH OF RWY 19L (2019-AEA-4704-OE). 27 OCT 10:00 2019 UNTIL 30 DEC 10:00 2019 ESTIMATED. CREATED: 25 OCT 16:52 2019

!FDC 9/2274 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. ILS OR LOC RWY 19L, AMDT 15D... S-LOC 19L MDA 880/HAT 578 ALL CATS. VISIBILITY CATS C/D 1 1/4. VDP AT I-SGC 3.73 DME. FOR INOPERATIVE ALS, INCREASE S-LOC CATS C/D VISIBILITY TO 1 5/8 SM. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 572 MSL 17287FT NORTH OF RWY 19L (2019-AEA-4704-OE). 27 OCT 10:00 2019 UNTIL 30 DEC 10:00 2019 ESTIMATED. CREATED: 25 OCT 16:52 2019

!FDC 9/0454 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. VOR/DME RWY 12, AMDT 9C... S-12 MDA 840/HAT 530 ALL CATS. VISIBILITY CATS C/D RVR 5500. VDP AT AML 2.69 DME. TEMPORARY CRANE 522 MSL 1.10 NM NORTHWEST OF RWY 12 (2019-AEA-5253-OE/ 2019-AEA-12950-OE). 12 JUL 23:13 2019 UNTIL 15 NOV 23:13 2019 ESTIMATED. CREATED: 12 JUL 23:13 2019

!FDC 9/0453 KIAD IAP WASHINGTON DULLES INTL, Washington, DC. RNAV (GPS) RWY 12, AMDT 1C... LNAV/VNAV DA 881/HAT 571 ALL CATS. VISIBILITY ALL CATS 1 1/4. LNAV MDA 840/HAT 530 ALL CATS. VISIBILITY CATS C/D RVR 5500. VDP AT 1.45 NM TO RW12. CHANGE NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT D VISIBILITY TO RVR 6000, TO READ: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV VISIBILITY TO 1 5/8 SM. TEMPORARY CRANE 522 MSL 1.10 NM NORTHWEST OF RWY 12 (2019-AEA-5253-OE/ 2019-AEA-12950-OE). 12 JUL 23:13 2019 UNTIL 15 NOV 23:13 2019 ESTIMATED. CREATED: 12 JUL 23:13 2019

!FDC 9/3527 KHEF IAP MANASSAS RGNL/HARRY P DAVIS FIELD, Washington, DC. ILS OR LOC RWY 16L, ORIG-A... RNAV (GPS) RWY 16R, AMDT 1B... RNAV (GPS) RWY 34L, ORIG... RNAV (GPS) RWY 34R, AMDT 3... CIRCLING MDA ALL CATS 1000/HAA 808, VISIBILITY CAT C 2 1/4, CAT D 2 1/2. TEMPORARY CRANES 639FT MSL 1.21 NM NORTH OF RWY 16L (2018-AEA-10754 THRU 10761). 05 AUG 13:12 2019 UNTIL 31 MAR 13:12 2020 ESTIMATED. CREATED: 05 AUG 13:13 2019

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!FDC 9/3526 KHEF IAP MANASSAS RGNL/HARRY P DAVIS FIELD, Washington, DC.
RNAV (GPS) RWY 16L, AMDT 1C... LNAV/VNAV DA 725/HAT 533 ALL CATS.
CIRCLING MDA ALL CATS 1000/HAA 808, VISIBILITY CAT C 2 1/4 CAT D 2 1/2.
TEMPORARY CRANES 639FT MSL 1.21 NM NORTH OF RWY 16L (2018-AEA-10754
THRU 10761). 05 AUG 13:10 2019 UNTIL 31 MAR 13:10 2020 ESTIMATED. CREATED: 05
AUG 13:11 2019

!FDC 9/3525 KHEF ODP MANASSAS RGNL/HARRY P DAVIS FIELD, Washington, DC.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4A...
TAKE-OFF MINIMUMS RWY 34R, STANDARD WITH MINIMUM CLIMB OF 278 FT PER
NM TO 800. RWY 34L, STANDARD WITH MINIMUM CLIMB OF 248 FT PER NM TO
800. TEMPORARY CRANES 639 MSL 1.32 NM NORTH OF RWY 16L (RWY 34R: 2018-
AEA-10754 THRU 10761-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 05 AUG
13:10 2019 UNTIL 31 MAR 13:10 2020 ESTIMATED. CREATED: 05 AUG 13:11 2019

!FDC 9/1861 KHEF IAP MANASSAS RGNL/HARRY P DAVIS FIELD, Washington, DC.
RNAV (GPS) RWY 34R, AMDT 3 ... DISREGARD NOTE: INOPERATIVE TABLE DOES
NOT APPLY. 07 JAN 19:58 2019 UNTIL 07 JAN 19:58 2021 ESTIMATED. CREATED: 07
JAN 19:59 2019

!FDC 9/9771 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC.
RNAV (GPS) RWY 33, AMDT 1A... LPV DA 287/HAT 274 ALL CATS, VISIBILITY ALL
CATS 7/8. 14 AUG 13:50 2019 UNTIL 25 MAR 13:50 2020 ESTIMATED. CREATED: 14
AUG 13:51 2019

!FDC 9/9692 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC.
ILS RWY 1 (CAT II), AMDT 41C ... PROCEDURE NA. TEMPORARY CRANE 187FT MSL
1608FT NORTHWEST OF RWY 1 (2019-AEA-1817-NRA). 16 SEP 11:00 2019 UNTIL 31
OCT 11:00 2019 ESTIMATED. CREATED: 14 SEP 16:34 2019

!FDC 9/9691 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC.
ILS RWY 1 (SA CAT I), AMDT 41C ... PROCEDURE NA. TEMPORARY CRANE 187FT
MSL 1608FT NORTHWEST OF RWY 1 (2019-AEA-1817-NRA). 16 SEP 11:00 2019 UNTIL
31 OCT 11:00 2019 ESTIMATED. CREATED: 14 SEP 16:34 2019

!FDC 9/9690 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC.
ILS OR LOC RWY 1, AMDT 41C... S-ILS 1, DA 278/HAT 264 ALL CATS. VISIBILITY
RVR 2000 ALL CATS. TEMPORARY CRANE 187FT MSL 1608FT NORTHWEST OF RWY
1 (2019-AEA-1817-NRA). 16 SEP 11:00 2019 UNTIL 31 OCT 11:00 2019 ESTIMATED.
CREATED: 14 SEP 16:34 2019

!FDC 9/6281 KDCA ODP RONALD REAGAN WASHINGTON NATIONAL, Washington,
DC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8A...
TAKEOFF OBSTACLE NOTES: RWY 22, BUILDING 3439 FT FROM DER, 337 FT RIGHT
OF CENTERLINE, 118 FT AGL/153 FT MSL (2015-AEA-7017/7018/6509/6512-OE). ALL
OTHER DATA REMAINS AS PUBLISHED. 30 MAY 17:12 2019 UNTIL 30 MAY 17:12

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2021 ESTIMATED. CREATED: 30 MAY 17:13 2019

!FDC 9/6227 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC. COPTER ILS OR LOC/DME RWY 1, AMDT 1A... H-ILS 1 DA 150/HAT 136. VISIBILITY RVR 2400. TEMPORARY CRANE 248 MSL 2871FT NORTHWEST OF DCA AIRPORT (2018-AEA-610-NRA). 13 MAY 17:07 2019 UNTIL 14 MAY 17:07 2021 ESTIMATED. CREATED: 13 MAY 17:09 2019

!FDC 9/6086 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC. ILS OR LOC RWY 1, AMDT 41C... LDA Z RWY 19, AMDT 3B... RNAV (GPS) RWY 15, ORIG-B... RNAV (GPS) RWY 33, AMDT 1A... CIRCLING CAT C 860/HAA 846. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 519FT MSL 3.49 NM NORTHWEST OF DCA AIRPORT (2019-AEA-7168-OE). 10 SEP 10:00 2019 UNTIL 09 FEB 19:05 2021 ESTIMATED. CREATED: 09 SEP 19:06 2019

!FDC 9/5819 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC. COPTER ILS OR LOC/DME RWY 1, AMDT 1A... MISSED APPROACH: CLIMB TO 420 THEN CLIMBING LEFT TURN TO 2200 ON DCA VOR/DME R-325 TO GTN NDB/INT/DCA 5.9 DME AND HOLD. 02 APR 16:43 2019 UNTIL 02 APR 16:43 2021 ESTIMATED. CREATED: 02 APR 16:43 2019

!FDC 9/0861 KDCA SID RONALD REAGAN WASHINGTON NATIONAL, Washington, DC. NATIONAL SEVEN DEPARTURE... TAKEOFF OBSTACLE NOTES: RWY 22: BUILDING 3439 FT FROM DER, 337 FT RIGHT OF CENTERLINE, 118 FT AGL/153 FT MSL (2015-AEA-7017/7018/6509/6512-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 21 MAY 17:19 2019 UNTIL 21 MAY 17:19 2021 ESTIMATED. CREATED: 21 MAY 17:19 2019

!FDC 9/0387 KDCA IAP RONALD REAGAN WASHINGTON NATIONAL, Washington, DC. RNAV (GPS) RWY 15, ORIG-B... LPV DA 395/HAT 381 ALL CATS. LNAV/VNAV DA 800/HAT 786 ALL CATS. MISSED APPROACH: (DO NOT EXCEED 210 KIAS UNTIL REACHING 600 MSL) CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 1900 DIRECT DCA NDB AND HOLD. CONTINUE CLIMB-IN-HOLD TO 1900. 06 JUN 13:52 2019 UNTIL 06 JUN 13:52 2021 ESTIMATED. CREATED: 06 JUN 13:53 2019

!FDC 9/6693 KFDK IAP FREDERICK MUNI, Frederick, MD. RNAV (GPS) Z RWY 23, ORIG-F... CIRCLING CAT C MDA 1100/HAA 794. 08 AUG 19:44 2019 UNTIL 08 AUG 19:44 2021 ESTIMATED. CREATED: 08 AUG 19:45 2019

!FDC 9/6692 KFDK IAP FREDERICK MUNI, Frederick, MD. ILS OR LOC RWY 23, AMDT 5E... S-ILS DA 693/HAT 397. CIRCLING CAT C MDA 1100/HAA 794. 08 AUG 19:44 2019 UNTIL 08 AUG 19:44 2021 ESTIMATED. CREATED: 08 AUG 19:45 2019

!FDC 9/6691 KFDK ODP FREDERICK MUNI, Frederick, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4... NOTE: RWY 12, 500 - 2 3/4 OR STANDARD WITH A MINIMUM CLIMB OFF 410 FEET PER NM TO 1000. 08 AUG 19:44 2019 UNTIL 08 AUG 19:44 2021 ESTIMATED. CREATED: 08 AUG 19:45 2019

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!FDC 9/2789 KFDK IAP FREDERICK MUNI, Frederick, MD. RNAV (GPS) Y RWY 23, AMDT 1D... CIRCLING CAT A/B MDA/HAA 920/614. CAT C MDA/HAA 1100/794. 17 JUL 13:15 2019 UNTIL 26 FEB 13:15 2020 ESTIMATED. CREATED: 17 JUL 13:15 2019

!FDC 9/1055 KFDK IAP FREDERICK MUNI, Frederick, MD. ILS OR LOC RWY 23, AMDT 5E... PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, EMI VORTAC OUT OF SERVICE. 24 OCT 12:30 2019 UNTIL 31 OCT 23:59 2019 ESTIMATED. CREATED: 23 OCT 18:34 2019

!FDC 9/6562 KCGS ODP COLLEGE PARK, College Park, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3B... DEPARTURE PROCEDURE: RWY 33, CLIMB HEADING 329 TO 700 BEFORE PROCEEDING ON COURSE. NOTE: RWY 33, BUILDINGS BEGINNING 2759 FT FROM DER, 988 FT LEFT OF CENTERLINE, UP TO 126 FT AGL/198 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 13 MAY 19:02 2019 UNTIL 13 MAY 19:02 2021 ESTIMATED. CREATED: 13 MAY 19:03 2019

!FDC 9/5820 KCGS IAP COLLEGE PARK, College Park, MD. RNAV (GPS)-A, ORIG... CIRCLING MDA CAT A 680/HAA 632. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 320FT MSL 1.29 NM NORTHWEST OF CGS AIRPORT (2019-AEA-4341-OE). 16 OCT 11:00 2019 UNTIL 07 NOV 11:00 2019 ESTIMATED. CREATED: 15 OCT 15:04 2019

!FDC 9/2854 KCGS IAP COLLEGE PARK, College Park, MD. RNAV (GPS)-B, ORIG... DELETE: DESCENT ANGLE 3.00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 23 MAY 19:14 2019 UNTIL 23 MAY 19:14 2021 ESTIMATED. CREATED: 23 MAY 19:15 2019

!FDC 9/9427 KBWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. RNAV (RNP) Z RWY 33L, AMDT 3... PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 72.3). 28 AUG 16:04 2019 UNTIL 30 JAN 06:00 2020 ESTIMATED. CREATED: 28 AUG 16:07 2019

!FDC 9/9426 KBWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. ILS OR LOC RWY 33L, AMDT 12... ILS RWY 33L (SA CAT I AND SA CAT II), AMDT 12... PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 72.3). 28 AUG 16:04 2019 UNTIL 30 JAN 06:00 2020 ESTIMATED. CREATED: 28 AUG 16:07 2019

!FDC 9/3652 KBWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. SWANN THREE DEPARTURE... DUPONT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, DQO VORTAC OUT OF SERVICE. 28 JUN 16:21 2019 UNTIL 18 DEC 16:21 2019 ESTIMATED. CREATED: 28 JUN 16:22 2019

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!FDC 9/3096 KBWI ODP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10... TAKEOFF MINIMUMS: RWY 33L, STANDARD WITH MINIMUM CLIMB OF 268 FT PER NM TO 2000. ALL OTHER DATA REMAINS AS PUBLISHED. 10 JAN 18:26 2019 UNTIL 10 JAN 18:26 2021 ESTIMATED. CREATED: 10 JAN 18:26 2019

!FDC 9/3079 KBWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. SWANN THREE DEPARTURE... WOODSTOWN TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 29 OCT 13:00 2019 UNTIL 06 NOV 15:41 2019 ESTIMATED. CREATED: 28 OCT 15:42 2019

!FDC 9/3078 KBWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. PALEO THREE DEPARTURE... SMYRNA TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 29 OCT 13:00 2019 UNTIL 06 NOV 15:41 2019 ESTIMATED. CREATED: 28 OCT 15:42 2019

!FDC 9/1056 KBWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. ILS OR LOC RWY 33L, AMDT 12... ILS RWY 33L (SA CAT 1 AND II), AMDT 12... MISSED APPROACH: (SIMULTANEOUS OPERATIONS NA) CLIMB TO 600 THEN CLIMBING LEFT TURN TO 4500 ON HEADING 300 AND DCA R-017 TO DATED/DCA 22.33 DME AND HOLD. (DME REQUIRED), EMI VORTAC OUT OF SERVICE. 24 OCT 12:30 2019 UNTIL 31 OCT 23:59 2019 ESTIMATED. CREATED: 23 OCT 18:34 2019

!FDC 9/1053 KBWI IAP BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. ILS OR LOC RWY 15R, AMDT 16... MISSED APPROACH: CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 4500 ON HEADING 280 AND DCA VOR/DME R-017 TO DATED/DCA 22.33 DME AND HOLD. (DME REQUIRED). RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, EMI VORTAC OUT OF SERVICE. 24 OCT 12:30 2019 UNTIL 31 OCT 23:59 2019 ESTIMATED. CREATED: 23 OCT 18:34 2019

!FDC 8/1135 KBWI SID BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL, Baltimore, MD. SWANN THREE DEPARTURE... DUPONT TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALL OTHER DATA REMAINS AS PUBLISHED. 26 NOV 20:03 2018 UNTIL 26 NOV 20:03 2020 ESTIMATED. CREATED: 26 NOV 20:04 2018

!FDC 9/8471 KFME IAP TIPTON, Fort Meade(Odenton), MD. RNAV (GPS) RWY 28, AMDT 1A... LNAV CATS A/B MDA 620/HAT 470. 01 OCT 18:43 2019 UNTIL 01 OCT 18:43 2021 ESTIMATED. CREATED: 01 OCT 18:44 2019

!FDC 9/2859 KFME IAP TIPTON, Fort Meade(Odenton), MD. RNAV (GPS) RWY 10, AMDT 1A... DELETE: DESCENT ANGLE 3.03/TCH 40. PROFILE NOTE: VISUAL SEGMENT -

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OBSTACLES. 23 MAY 19:20 2019 UNTIL 23 MAY 19:20 2021 ESTIMATED. CREATED: 23 MAY 19:21 2019

!FDC 9/7155 0MD3 SPECIAL JOHNS HOPKINS HOSPITAL, Baltimore, MD. COPTER RNAV (GPS) 325, AMDT 2... LNAV MDA 680/HAL 641. 14 MAY 18:55 2019 UNTIL 14 MAY 18:55 2021 ESTIMATED. CREATED: 14 MAY 18:55 2019

!FDC 9/1054 KMTN IAP MARTIN STATE, Baltimore, MD. LOC RWY 15, AMDT 3C... RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, EMI VORTAC OUT OF SERVICE. 24 OCT 12:30 2019 UNTIL 31 OCT 23:59 2019 ESTIMATED. CREATED: 23 OCT 18:34 2019

!FDC 9/7468 MD31 SPECIAL FOREST HILL, Forest Hill, MD. RNAV (GPS) RWY 31, ORIG--A... NOTE: USE OF FOREST HILL AIRPARK REQUIRES PERMISSION OF THE OWNER; USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS. NOTE: CIRCLING RWY 13 NA AT NIGHT. 24 JUL 19:22 2019 UNTIL 24 JUL 19:22 2021 ESTIMATED. CREATED: 24 JUL 19:23 2019

!FDC 8/0733 K58M IAP CLAREMONT, Elkton, MD. VOR/DME-A, ORIG... PROCEDURE NA. 13 DEC 17:20 2018 UNTIL 13 DEC 17:20 2020 ESTIMATED. CREATED: 13 DEC 17:21 2018

!FDC 9/3083 KEVY IAP SUMMIT, Middletown, DE. NDB-A, AMDT 8B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 29 OCT 13:00 2019 UNTIL 06 NOV 15:41 2019 ESTIMATED. CREATED: 28 OCT 15:42 2019

!FDC 9/2591 KEVY IAP SUMMIT, Middletown, DE. RNAV (GPS) RWY 17, AMDT 2C... LPV MINIMUMS AND WAAS VNAV NA. 16 AUG 17:45 2019 UNTIL 27 MAR 17:45 2020 ESTIMATED. CREATED: 16 AUG 17:46 2019

!FDC 9/3653 KMQS IAP CHESTER COUNTY G O CARLSON, Coatesville, PA. ILS OR LOC RWY 29, AMDT 7A... S-LOC 29 RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, DQO VORTAC OUT OF SERVICE. 28 JUN 16:21 2019 UNTIL 18 DEC 16:21 2019 ESTIMATED. CREATED: 28 JUN 16:22 2019

!FDC 8/1152 KMQS STAR CHESTER COUNTY, COATESVILLE, PA. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 11:59 2018

!FDC 9/7568 KN57 IAP NEW GARDEN, Toughkenamon, PA. VOR RWY 24, AMDT 7C... PROCEDURE NA. 15 MAR 19:48 2019 UNTIL 15 MAR 19:48 2021 ESTIMATED. CREATED: 15 MAR 19:50 2019

!FDC 8/3045 KN57 IAP NEW GARDEN, Toughkenamon, PA. VOR RWY 24, AMDT 7C...

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TERMINAL ROUTE FROSE TO MXE VORTAC NA. 28 NOV 19:54 2018 UNTIL 28 NOV 19:54 2020 ESTIMATED. CREATED: 28 NOV 19:55 2018

!FDC 9/7172 KILG IAP NEW CASTLE, Wilmington, DE. VOR RWY 9, AMDT 7A... S-9 MDA 860/HAT 780 ALL CATS. VISIBILITY CAT B 1 1/4, CATS C/D 2 1/2. CIRCLING MDA 860/HAA 780 ALL CATS. VISIBILITY CAT B 1 1/4, CATS C/D 2 1/2. QWOTE FIX MINIMUMS NA. DISREGARD *620 WHEN USING PHILADELPHIA INTL ALTIMETER SETTING. ALTERNATE MINIMUMS: CATS C/D 800-2 1/2. DISREGARD MINIMUM ALTITUDE AT QWOTE *620. 04 APR 13:04 2019 UNTIL 04 APR 13:04 2021 ESTIMATED. CREATED: 04 APR 13:04 2019

!FDC 9/3651 KILG IAP NEW CASTLE, Wilmington, DE. ILS OR LOC RWY 1, AMDT 24... MISSED APPROACH: CLIMB TO 900 THEN CLIMBING LEFT TURN TO 2000 DIRECT HADIN LOM AND HOLD (ADF REQUIRED), DQO VORTAC OUT OF SERVICE. 28 JUN 16:21 2019 UNTIL 18 DEC 16:21 2019 ESTIMATED. CREATED: 28 JUN 16:22 2019

!FDC 9/3082 KILG IAP NEW CASTLE, Wilmington, DE. VOR RWY 27, AMDT 4B... VOR RWY 9, AMDT 7A... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, ENO VORTAC OUT OF SERVICE. 29 OCT 13:00 2019 UNTIL 06 NOV 15:41 2019 ESTIMATED. CREATED: 28 OCT 15:42 2019

!FDC 9/1833 KILG IAP NEW CASTLE, Wilmington, DE. VOR RWY 27, AMDT 4B... NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE ALL MDA 60FT; INCREASE S-27 CAT B VISIBILITY 1/4 MILE AND INCREASE S-27 CATS C AND D VISIBILITY 1/2 MILE; INCREASE CIRCLING CATS B AND D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT C 1/2 MILE; WIROL FIX MINIMUMS S-27 INCREASE CATS C AND D VISIBILITY 1/4 MILE, AND INCREASE CIRCLING CAT C 1/8 MILE. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PHILADELPHIA INTL ALTIMETER SETTING AND INCREASE ALL MDA 60FT; INCREASE S-27 CAT B VISIBILITY 1/4 MILE AND INCREASE S-9 CATS C AND D VISIBILITY 1/2 MILE; INCREASE CIRCLING CATS B AND D VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT C 1/2 MILE; WIROL FIX MINIMUMS S-27 INCREASE CATS C AND D VISIBILITY 1/4 MILE, AND INCREASE CIRCLING CAT C 1/8 MILE. 22 MAY 17:13 2019 UNTIL 22 MAY 17:13 2021 ESTIMATED. CREATED: 22 MAY 17:13 2019

!FDC 8/1154 KILG STAR NEWCASTLE, WILMINGTON, DE. BUNTS TWO ARRIVAL... UNUSABLE 1) BELOW 5000FT MSL BTN PSB AND HAR 2) BELOW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 12:00 2018

!FDC 9/1880 KOQN IAP BRANDYWINE RGNL, West Chester, PA. VOR-A, AMDT 4A... MSA SECTOR 270 CW 360 TO MXE VORTAC 2200. 10 JUN 18:04 2019 UNTIL 20 JAN 18:04 2020 ESTIMATED. CREATED: 10 JUN 18:04 2019

!FDC 9/9050 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. VOR/DME-A, AMDT 3A... PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV

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SYSTEM WITH GPS, OOD TACAN OUT OF SERVICE. 12 SEP 18:16 2019 UNTIL 12 SEP 18:16 2021 ESTIMATED. CREATED: 12 SEP 18:17 2019

!FDC 9/6778 KPHL ODP PHILADELPHIA INTL, Philadelphia, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10... TAKEOFF MINIMUMS: RWY 9R, STANDARD WITH MINIMUM CLIMB OF 423FT PER NM TO 1500. TAKEOFF OBSTACLE NOTE: RWY 9R, TEMPORARY CRANE 3780FT FROM DER, 828FT RIGHT OF CENTERLINE. TEMPORARY CRANE 210 MSL 3780FT NORTHEAST OF RWY 27L (2018-AEA-7286/7283/7285-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 14 MAR 15:01 2019 UNTIL 16 DEC 15:01 2019 ESTIMATED. CREATED: 14 MAR 15:02 2019

!FDC 9/6776 KPHL SID PHILADELPHIA INTL, Philadelphia, PA. PHILADELPHIA TWO DEPARTURE... TAKEOFF MINIMUMS: RWY 9R, STANDARD WITH MINIMUM CLIMB OF 423FT PER NM TO 1500. TAKEOFF OBSTACLE NOTE: RWY 9R, TEMPORARY CRANE 3780FT FROM DER, 828FT RIGHT OF CENTERLINE. TEMPORARY CRANE 210 MSL 3780FT NORTHEAST OF RWY 27L (2018-AEA-7286/7283/7285-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 14 MAR 15:01 2019 UNTIL 16 DEC 15:01 2019 ESTIMATED. CREATED: 14 MAR 15:02 2019

!FDC 9/5692 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS OR LOC RWY 27L, AMDT 14B... CHANGE CATEGORY S-ILS 27L TO READ: S-ILS 27L ASTERISK ASTERISK. ADD NOTE: ASTERISK ASTERISK, RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 10 MAY 19:03 2019 UNTIL 10 MAY 19:03 2021 ESTIMATED. CREATED: 10 MAY 19:04 2019

!FDC 9/5349 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. RNAV (RNP) Z RWY 9R, ORIG-D... RNP 0.16 DA 422/HAT 402, VIS RVR 5000 ALL CATS. 01 APR 18:11 2019 UNTIL 01 APR 18:11 2021 ESTIMATED. CREATED: 01 APR 18:12 2019

!FDC 9/4678 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS Z OR LOC RWY 17, AMDT 8B... ALTERNATE MINIMUMS NA, VCN VOR/DME UNMONITORED. 11 OCT 14:11 2019 UNTIL 08 JAN 14:11 2020 ESTIMATED. CREATED: 11 OCT 14:11 2019

!FDC 9/4169 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. RNAV (GPS) RWY 27L, AMDT 3B... LNAV/VNAV DA 503/HAT 493 ALL CATS, VISIBILITY RVR 5000 ALL CATS. LNAV MDA CATS A/B 560/HAT 550, VISIBILITY CATS A/B RVR 4000. CHANGE NOTE TO READ: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV VISIBILITY ALL CATS TO 1 3/8 SM. ADD NOTE: RWY 27L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. TEMPORARY CRANES 210FT MSL 3780FT NORTHEAST OF RWY 27L (2018-AEA-7283/7285/7286-OE). 20 AUG 11:14 2019 UNTIL 16 DEC 11:14 2019 ESTIMATED. CREATED: 20 AUG 11:15 2019

!FDC 9/4168 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS OR LOC RWY 27L, AMDT 14B ... S-LOC 27L VISIBILITY CATS A/B RVR 4000. TEMPORARY CRANE 210 MSL 3780FT NORTHEAST OF RWY 27L (2018-AEA-7283/7285/7286-OE). 20 AUG 11:14 2019 UNTIL 16 DEC 11:14 2019 ESTIMATED. CREATED: 20 AUG 11:15 2019

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!FDC 8/1156 KPHL STAR PHILADELPHIA INTERNATIONAL, PHILADELPHIA, PA. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 12:00 2018

!FDC 9/0049 KPTW IAP HERITAGE FIELD, Pottstown, PA. RNAV (GPS)-A, ORIG... DELETE: DESCENT ANGLE 3.00/TCH 51. PROFILE NOTE: VISUAL SEGMENT - OBSTACLE. 05 JUN 19:26 2019 UNTIL 04 JUN 19:26 2021 ESTIMATED. CREATED: 05 JUN 19:27 2019

!FDC 9/1009 KPNE IAP NORTHEAST PHILADELPHIA, Philadelphia, PA. RNAV (GPS) RWY 15, AMDT 1B... RNAV (GPS) RWY 33, AMDT 1B... CIRCLING MDA CAT D 700/HAA 580. 23 OCT 17:35 2019 UNTIL 23 OCT 17:35 2021 ESTIMATED. CREATED: 23 OCT 17:37 2019

!FDC 8/1151 KPNE STAR NORTHEAST PHILADELPHIA, PHILADELPHIA, PA. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 11:57 2018

!FDC 9/6454 KCKZ ODP PENNRIDGE, Perkasi, PA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A... TAKEOFF MINIMUMS: RWY 26, STANDARD WITH MINIMUM CLIMB OF 252 FT PER NM TO 1200. TAKEOFF OBSTACLE NOTES: NOTE: RWY 08, FENCE 25 FT FROM DER, 2 FT LEFT OF CENTERLINE, 576 FT MSL. TREE 68 FT FROM DER, 315 FT LEFT OF CENTERLINE, 616 FT MSL. TREE, BUILDING, POLE BEGINNING 89 FT FROM DER, 277 FT RIGHT OF CENTERLINE, UP TO 652 FT MSL. TREES BEGINNING 134 FT FROM DER, 252 FT LEFT OF CENTERLINE, UP TO 629 FT MSL. TREES BEGINNING 242 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 642 FT MSL. TREE, POLE BEGINNING 783 FT FROM DER, 79 FT RIGHT OF CENTERLINE, UP TO 655 FT MSL. TREES BEGINNING 880 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 660 FT MSL. TREE, POLE BEGINNING 957 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 664 FT MSL. TREES BEGINNING 1681 FT FROM DER, 43 FT LEFT OF CENTERLINE, UP TO 647 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. TREES BEGINNING 1723 FT FROM DER, 93 FT LEFT OF CENTERLINE, UP TO 654 FT MSL. TREE 1848 FT FROM DER, 223 FT LEFT OF CENTERLINE, 659 FT MSL. TREES BEGINNING 1894 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 661 FT MSL. TREES BEGINNING 1946 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 665 FT MSL. TREES BEGINNING 2480 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 666 FT MSL. NOTE: RWY 26, TREE 12 FT FROM DER, 501 FT RIGHT OF CENTERLINE, 572 FT MSL. SIGN 18 FT FROM DER, 116 FT LEFT OF CENTERLINE, 522 FT MSL. TREES BEGINNING 72 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 585 FT MSL. VEGETATION 75 FT FROM DER, 328 FT LEFT OF CENTERLINE, 523 FT MSL. TREE, VEGETATION BEGINNING 89 FT FROM DER, 202 FT LEFT OF CENTERLINE, UP TO 555 FT MSL. TREE 299 FT FROM DER, 455 FT LEFT OF CENTERLINE, 558 FT MSL. TREES

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BEGINNING 307 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 582 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. TREES BEGINNING 677 FT FROM DER, 437 FT LEFT OF CENTERLINE, UP TO 583 FT MSL. TREE, POLE BEGINNING 699 FT FROM DER, 50 FT LEFT OF CENTERLINE, UP TO 600 FT MSL. TREE, BUILDING BEGINNING 1258 FT FROM DER, 0 FT LEFT OF CENTERLINE, UP TO 601 FT MSL. POLE 3553 FT FROM DER, 1217 FT LEFT OF CENTERLINE, 613 FT MSL. POLE 3593 FT FROM DER, 1248 FT LEFT OF CENTERLINE, 614 FT MSL. POLE 3798 FT FROM DER, 1289 FT LEFT OF CENTERLINE, 617 FT MSL. POLE 3860 FT FROM DER, 1315 FT LEFT OF CENTERLINE, 634 FT MSL. TREES BEGINNING 3895 FT FROM DER, 1516 FT RIGHT OF CENTERLINE, UP TO 623 FT MSL. TREE 6003 FT FROM DER, 2053 FT RIGHT OF CENTERLINE, 670 FT MSL. TOWER 2.2 NM FROM DER, 4142 FT RIGHT OF CENTERLINE, 207 FT AGL/947 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 03 APR 15:21 2019 UNTIL 03 APR 15:21 2021 ESTIMATED. CREATED: 03 APR 15:22 2019

!FDC 9/0045 KDYL IAP DOYLESTOWN, Doylestown, PA. VOR/DME RWY 23, AMDT 8B... STRAIGHT-IN MINIMUMS NA. 05 JUN 19:18 2019 UNTIL 05 JUN 19:18 2021 ESTIMATED. CREATED: 05 JUN 19:19 2019

!FDC 9/6606 KABE IAP LEHIGH VALLEY INTL, Allentown, PA. ILS OR LOC RWY 6, AMDT 24... ILS OR LOC/DME RWY 24, AMDT 1B... RNAV (GPS) RWY 24, AMDT 1B... RNAV (GPS) RWY 6, AMDT 1C... CIRCLING CATS A/B MDA 940/HAA 546. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 574 MSL 1.07 NM NORTHWEST OF ABE AIRPORT (2017-AEA-11340-OE). 10 SEP 12:23 2019 UNTIL 15 JAN 12:23 2021 ESTIMATED. CREATED: 10 SEP 12:24 2019

!FDC 9/4449 KABE IAP LEHIGH VALLEY INTL, Allentown, PA. ILS OR LOC RWY 13, AMDT 8... IZKIP FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED) CIRCLING CATS A/B MDA 940/HAA 546. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 574 MSL 1.07 NM NORTHWEST OF ABE AIRPORT (2017-AEA-11340-OE). 06 AUG 18:00 2019 UNTIL 15 JAN 18:00 2021 ESTIMATED. CREATED: 06 AUG 18:01 2019

!FDC 9/4448 KABE IAP LEHIGH VALLEY INTL, Allentown, PA. RNAV (GPS) RWY 13, AMDT 2... LNAV/VNAV DA 785/HAT 399 ALL CATS. VISIBILITY 5/8 ALL CATS. LNAV MDA 880/HAT 494. VISIBILITY CATS C/D 1. VDP AT 1.38 NM TO RW13. CIRCLING CATS A/B MDA 940/HAA 546. FOR INOPERATIVE ALS, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 SM. EXCEPT WHEN ADVISED BY ATC THAT THIS CRANE IS DOWN. TEMPORARY CRANE 574 MSL 1.07 NM NORTHWEST OF ABE AIRPORT (2017-AEA-11340-OE). 06 AUG 18:00 2019 UNTIL 15 JAN 18:00 2021 ESTIMATED. CREATED: 06 AUG 18:01 2019

!FDC 9/2309 KABE IAP LEHIGH VALLEY INTL, Allentown, PA. TACAN-C, ORIG-A... CIRCLING CATS A/B MDA 1000/HAA 586. 03 SEP 13:25 2019 UNTIL 03 SEP 13:25 2021 ESTIMATED. CREATED: 03 SEP 13:26 2019

!FDC 9/1987 KABE ODP LEHIGH VALLEY INTL, Allentown, PA. TAKEOFF MINIMUMS

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AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7... DEPARTURE PROCEDURE. RWY 6, CLIMB HEADING 063 TO 900 BEFORE PROCEEDING SOUTHBOUND ON COURSE. RWY 31, CLIMB HEADING 315 TO 1400 BEFORE PROCEEDING ON COURSE. ALL OTHER DATA REMAINS AS PUBLISHED. ALL OTHER DATA REMAINS AS PUBLISHED. 01 AUG 15:51 2019 UNTIL 12 MAR 15:51 2020 ESTIMATED. CREATED: 01 AUG 15:51 2019

!FDC 8/1146 KTTN STAR TRENTON MERCER, TRENTON, NJ. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 11:55 2018

!FDC 9/5766 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. RNAV (GPS) RWY 11, ORIG-A... NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3.00/TCH 40 NA. 02 APR 16:19 2019 UNTIL 02 APR 16:19 2021 ESTIMATED. CREATED: 02 APR 16:19 2019

!FDC 9/5764 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. RNAV (GPS) RWY 29, AMDT 1A... NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3.00/TCH 40 NA. 02 APR 16:14 2019 UNTIL 02 APR 18:00 2021 ESTIMATED. CREATED: 02 APR 16:16 2019

!FDC 9/5746 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. VOR RWY 29, AMDT 11A... NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3.13/TCH 40 NA. 02 APR 16:01 2019 UNTIL 02 APR 16:01 2021 ESTIMATED. CREATED: 02 APR 16:02 2019

!FDC 9/7529 KN85 ODP ALEXANDRIA, Pittstown, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2... TAKEOFF MINIMUMS: RWY 31, 400 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 1200. 25 APR 17:44 2019 UNTIL 24 APR 17:44 2021 ESTIMATED. CREATED: 25 APR 17:46 2019

!FDC 9/5993 KN51 ODP SOLBERG-HUNTERDON, Readington, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1... TAKE-OFF MINIMUMS: RWY 10, 13, 28, 31 NA - ENVIRONMENTAL. TAKE-OFF MINIMUMS: RWY 04, STANDARD WITH MINIMUM CLIMB OF 397 FEET PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED. 02 APR 19:53 2019 UNTIL 02 APR 19:53 2021 ESTIMATED. CREATED: 02 APR 19:54 2019

!FDC 9/6062 KSMQ IAP SOMERSET, Somerville, NJ. RNAV (GPS) RWY 30, AMDT 2... DISREGARD DESCENT ANGLE 3.00/TCH 40 CHART PROFILE NOTE: VISUAL SEGMENT OBSTACLES. 30 MAY 12:33 2019 UNTIL 30 MAY 12:33 2021 ESTIMATED. CREATED: 30 MAY 12:33 2019

!FDC 9/6060 KSMQ IAP SOMERSET, Somerville, NJ. RNAV (GPS) RWY 12, ORIG-B... DISREGARD DESCENT ANGLE 3.21/TCH 40 CHART PROFILE NOTE: VISUAL SEGMENT OBSTACLES. 30 MAY 12:32 2019 UNTIL 30 MAY 12:31 2021 ESTIMATED.

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CREATED: 30 MAY 12:32 2019

!FDC 9/2300 K47N ODP CENTRAL JERSEY RGNL, Manville, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4... ADD TAKEOFF OBSTACLE NOTE: RWY 25, MULTIPLE TEMPORARY CRANES BEGINNING 2109FT FROM DER, 23FT LEFT OF CENTERLINE, UP TO 128FT AGL/ 201FT MSL (2019-AEA-7968,69,70,71,72,74,75-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 28 OCT 11:00 2019 UNTIL 16 MAR 11:00 2020 ESTIMATED. CREATED: 25 OCT 17:13 2019

!FDC 9/0683 K3N6 IAP OLD BRIDGE, OLD BRIDGE, NJ. VOR RWY 24, AMDT 4B... MISSED APPROACH: CLIMB TO 2000 DIRECT RBV VORTAC AND HOLD, NE, RT, 210.00 INBOUND. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 28 FEB 19:22 2019 UNTIL 28 FEB 19:22 2021 ESTIMATED. CREATED: 28 FEB 19:22 2019

!FDC 9/4896 KN07 IAP LINCOLN PARK, Lincoln Park, NJ. RNAV (GPS) RWY 19, ORIG... DELETE: DESCENT ANGLE 3.25/TCH 30. ADD PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 14 JUN 18:18 2019 UNTIL 14 JUN 18:18 2021 ESTIMATED. CREATED: 14 JUN 18:19 2019

!FDC 9/4892 KN07 IAP LINCOLN PARK, Lincoln Park, NJ. RNAV (GPS) RWY 1, ORIG... DELETE: DESCENT ANGLE 3.00/TCH 30. ADD PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 14 JUN 18:18 2019 UNTIL 14 JUN 18:18 2021 ESTIMATED. CREATED: 14 JUN 18:19 2019

!FDC 9/9296 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. ILS OR LOC RWY 22L, AMDT 13C... ILS RWY 22L (SAT CAT I) AMDT 13 C... ILS RWY 22L (CAT II AND III) AMDT 13C.... BUZZD INT USE JFK R-309, LGA R-277 UNUSABLE. 09 APR 14:28 2019 UNTIL 09 APR 14:28 2021 ESTIMATED. CREATED: 09 APR 14:29 2019

!FDC 9/7844 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. RNAV (RNP) Z RWY 4R, ORIG-D... RNP 0.15 DA 396/HAT 385. 15 MAY 15:39 2019 UNTIL 15 MAY 15:39 2021 ESTIMATED. CREATED: 15 MAY 15:39 2019

!FDC 9/7439 KEWR SID NEWARK LIBERTY INTL, Newark, NJ. LIBERTY FOUR DEPARTURE... NEWARK FOUR DEPARTURE... DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 25 APR 16:04 2019 UNTIL 25 APR 16:04 2021 ESTIMATED. CREATED: 25 APR 16:04 2019

!FDC 9/5745 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. ILS OR LOC RWY 4L, AMDT 15A... ILS RWY 4L (SA CAT I AND II), AMDT 15A... RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CRI R-263 UNUSABLE. 10 MAY 19:41 2019 UNTIL 10 MAY 19:40 2021 ESTIMATED. CREATED: 10 MAY 19:41 2019

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!FDC 9/4071 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. VOR RWY 11, AMDT 2F... DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. TEB VOR R-242 UNUSABLE. 13 FEB 21:12 2019 UNTIL 13 FEB 21:12 2021 ESTIMATED. CREATED: 13 FEB 21:12 2019

!FDC 9/3382 KEWR SID NEWARK LIBERTY INTL, Newark, NJ. LIBERTY FOUR DEPARTURE... DISREGARD NOTE: GREKI DEPARTURES EXPECT VECTORS TO CMK/CMK R-057. CMK VOR/DME R-057 UNUSABLE. 20 SEP 14:00 2019 UNTIL 20 SEP 14:00 2021 ESTIMATED. CREATED: 20 SEP 14:01 2019

!FDC 9/3081 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. VOR RWY 11, AMDT 2F... CIRCLING RWY 29 NA AT NIGHT. 27 MAR 14:12 2019 UNTIL 28 MAR 14:12 2021 ESTIMATED. CREATED: 27 MAR 14:12 2019

!FDC 9/3080 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. ILS OR LOC RWY 22L, AMDT 13C... DISREGARD NOTE: WHEN RWY 29 VGSI INOP, CIRCLING RWY 29 NA AT NIGHT. ADD NOTE: CIRCLING RWY 29 NA AT NIGHT. 27 MAR 14:12 2019 UNTIL 28 MAR 14:12 2021 ESTIMATED. CREATED: 27 MAR 14:12 2019

!FDC 9/2040 KEWR ODP NEWARK LIBERTY INTL, Newark, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5... ADD TAKEOFF OBSTACLE NOTE: RWY 11, DRILLING RIG 2631FT FROM DER, 1071FT LEFT OF CENTERLINE, 70FT AGL/ 78FT MSL (2018-AEA-15098-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 08 OCT 17:17 2019 UNTIL 26 NOV 17:17 2019 ESTIMATED. CREATED: 08 OCT 17:18 2019

!FDC 9/0688 KEWR IAP NEWARK LIBERTY INTL, Newark, NJ. ILS OR LOC RWY 11, AMDT 2E... PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 28 FEB 19:22 2019 UNTIL 28 FEB 19:22 2021 ESTIMATED. CREATED: 28 FEB 19:22 2019

!FDC 6/1757 KEWR STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR ARRIVAL GVE TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OTT VOR U/S. 10 MAY 17:55 2016 UNTIL PERM. CREATED: 10 MAY 18:00 2016

!FDC 6/1756 KEWR STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR ARRIVAL FAK TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, OTT VOR U/S. 10 MAY 17:55 2016 UNTIL PERM. CREATED: 10 MAY 17:59 2016

!FDC 6/1752 KEWR STAR NEWARK LIBERTY INTL, NEWARK, NJ., DYLIN FOUR ARRIVAL...CHANGE WASHINGTON CENTER FREQUENCY TO 132.52 VICE 132.53. 10 MAY 17:55 2016 UNTIL PERM. CREATED: 10 MAY 17:54 2016

!FDC 9/7310 KJRB SID DOWNTOWN MANHATTAN/WALL ST, New York, NY. JEDIL

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TWO DEPARTURE (COPTER) (RNAV) ... PROCEDURE NA. 23 AUG 23:02 2019 UNTIL 03 APR 23:01 2020 ESTIMATED. CREATED: 23 AUG 23:02 2019

!FDC 9/2792 KJRB ODP DOWNTOWN MANHATTAN/WALL ST, New York, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... PROCEDURE NA. 09 JAN 21:11 2019 UNTIL 09 JAN 21:11 2021 ESTIMATED. CREATED: 09 JAN 21:12 2019

!FDC 9/7307 KJRA SID WEST 30TH ST, New York, NY. JEDIL TWO DEPARTURE (COPTER) (RNAV) ... PROCEDURE NA. 23 AUG 22:57 2019 UNTIL 03 APR 22:57 2020 ESTIMATED. CREATED: 23 AUG 22:58 2019

!FDC 9/7323 K6N5 ODP EAST 34TH STREET, New York, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... PROCEDURE NA. 23 AUG 23:54 2019 UNTIL 03 APR 23:54 2020 ESTIMATED. CREATED: 23 AUG 23:55 2019

!FDC 9/7312 K6N5 SID EAST 34TH STREET, New York, NY. JEDIL TWO DEPARTURE (COPTER) (RNAV) ... PROCEDURE NA. 23 AUG 23:04 2019 UNTIL 03 APR 23:04 2020 ESTIMATED. CREATED: 23 AUG 23:05 2019

!FDC 9/6053 KTEB IAP TETERBORO, Teterboro, NJ. RNAV (GPS) Y RWY 19, ORIG-A... DISREGARD NOTE: CIRCLING RWY 24 NA AT NIGHT. NOTE: WHEN CIRCLING TO RWY 24 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. 30 MAY 11:52 2019 UNTIL 30 MAY 11:52 2021 ESTIMATED. CREATED: 30 MAY 11:52 2019

!FDC 9/3381 KTEB SID TETERBORO, Teterboro, NJ. TETERBORO TWO DEPARTURE... DISREGARD NOTE: GREKI DEPARTURES EXPECT VECTORS TO CMK/CMK R-057. CMK VOR/DME R-057 UNUSABLE. 20 SEP 14:00 2019 UNTIL 20 SEP 14:00 2021 ESTIMATED. CREATED: 20 SEP 14:01 2019

!FDC 9/0686 KTEB SID TETERBORO, Teterboro, NJ. TETERBORO TWO DEPARTURE... DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 28 FEB 19:22 2019 UNTIL 28 FEB 19:22 2021 ESTIMATED. CREATED: 28 FEB 19:22 2019

!FDC 9/8227 KLGA IAP LAGUARDIA, New York, NY. COPTER ILS OR LOC RWY 13, ORIG-A... PROCEDURE NA. 26 AUG 19:25 2019 UNTIL 27 AUG 19:24 2021 ESTIMATED. CREATED: 26 AUG 19:25 2019

!FDC 9/7483 KLGA IAP LAGUARDIA, New York, NY. ILS OR LOC RWY 13, AMDT 2A... ILS OR LOC RWY 22, AMDT 21B... ILS OR LOC RWY 4, AMDT 37A... LDA-A, AMDT 2E... LOC RWY 31, AMDT 3C... RNAV (GPS) RWY 13, ORIG-A... RNAV (GPS) Y RWY 22, AMDT 2E... RNAV (GPS) Y RWY 31, ORIG... RNAV (GPS) Y RWY 4, AMDT 3B... RNAV (GPS) Z RWY 31, AMDT 1F... RNAV (GPS)-B, ORIG-B... VOR RWY 4, AMDT 3D... CIRCLING CAT D MDA 1260/HAA 1239. BUILDING, 949FT MSL, 4.21NM WEST OF

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KLGA (2017-AEA-10796-OE PERMANENT). 25 APR 16:43 2019 UNTIL 25 APR 16:43 2021 ESTIMATED. CREATED: 25 APR 16:44 2019

!FDC 9/2948 KLGA IAP LAGUARDIA, New York, NY. RNAV (GPS) RWY 13, ORIG-A... MINIMUM ALTITUDE AT MEATZ (FAF) 1320. MEATZ TO RW13: 3.29/55. RADAR VECTORS TO MEATZ NOT AUTHORIZED. 02 AUG 19:17 2019 UNTIL 02 AUG 19:16 2021 ESTIMATED. CREATED: 02 AUG 19:17 2019

!FDC 9/0695 KLGA IAP LAGUARDIA, New York, NY. VOR RWY 4, AMDT 3D... RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 28 FEB 19:25 2019 UNTIL 28 FEB 19:25 2021 ESTIMATED. CREATED: 28 FEB 19:25 2019

!FDC 9/0685 KLGA SID LAGUARDIA, NEW YORK, NY. LA GUARDIA FIVE DEPARTURE... DIXIE AND WHITE DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 28 FEB 19:22 2019 UNTIL 28 FEB 19:22 2021 ESTIMATED. CREATED: 28 FEB 19:22 2019

!FDC 9/0543 KLGA ODP LAGUARDIA, New York, NY. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10... TAKE-OFF MINIMUMS RWY 31, STANDARD WITH A MINIMUM CLIMB OF 488FT PER NM TO 2400 OR PROCEDURE NA. TEMPORARY CRANE, 1786FT MSL, 4.98 NM WEST OF KLGA (2019-AEA-569-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 16 SEP 17:56 2019 UNTIL 15 JAN 17:56 2020 ESTIMATED. CREATED: 16 SEP 17:57 2019

!FDC 9/0542 KLGA SID LAGUARDIA, New York, NY. LA GUARDIA FIVE DEPARTURE... TAKE-OFF MINIMUMS RWY 31, STANDARD WITH A MINIMUM CLIMB OF 488FT PER NM TO 2400 OR PROCEDURE NA. TEMPORARY CRANE, 1786FT MSL, 4.98 NM WEST OF KLGA (2019-AEA-569-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 16 SEP 17:56 2019 UNTIL 15 JAN 17:56 2020 ESTIMATED. CREATED: 16 SEP 17:57 2019

!FDC 9/9713 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 13L, AMDT 18B... UXHUB FIX MINIMUMS: CIRCLING CATS C/D MDA 680/HAA 667. 22 OCT 11:30 2019 UNTIL 22 OCT 11:30 2021 ESTIMATED. CREATED: 22 OCT 11:32 2019

!FDC 9/7563 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 22R, AMDT 2B... PLANVIEW NOTE: LOC OFFSET 2.53 DEGREES. 22 FEB 19:45 2019 UNTIL 22 FEB 19:44 2021 ESTIMATED. CREATED: 22 FEB 19:46 2019

!FDC 9/5926 KJFK SPECIAL JOHN F KENNEDY INTL, NEW YORK, NY. SPECIAL RNAV VISUAL RWY 13L, AMDT 2... SPECIAL RNAV VISUAL RWY 13R, AMDT 2... PROCEDURE NA. 22 AUG 11:00 2019 UNTIL 22 AUG 11:00 2021. CREATED: 22 AUG 11:17 2019

!FDC 9/4115 KJFK IAP JOHN F KENNEDY INTL, New York, NY. RNAV (GPS) Y RWY

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31L, AMDT 2A... RNAV (GPS) Y RWY 31R, AMDT 2B... CHANGE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -12C OR ABOVE 54C TO READ FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C OR ABOVE 54C. 18 APR 18:47 2019 UNTIL 18 APR 18:43 2021 ESTIMATED. CREATED: 18 APR 18:47 2019

!FDC 9/3379 KJFK SID JOHN F KENNEDY INTL, New York, NY. GREKI SIX DEPARTURE... JUDDS TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CMK VOR/DME R-057 UNUSABLE. 20 SEP 14:00 2019 UNTIL 20 SEP 14:00 2021 ESTIMATED. CREATED: 20 SEP 14:01 2019

!FDC 9/3359 KJFK VFP JOHN F KENNEDY INTL, New York, NY. BELMONT VISUAL RWY 22L, ORIG... PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-068 UNUSABLE. 11 JAN 15:13 2019 UNTIL 11 JAN 15:12 2021 ESTIMATED. CREATED: 11 JAN 15:13 2019

!FDC 9/1769 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 4L, AMDT 11C... AUTO COUPLED APPROACHES NA BELOW 500FT MSL. 08 OCT 13:20 2019 UNTIL 08 OCT 20:00 2021 ESTIMATED. CREATED: 08 OCT 13:21 2019

!FDC 9/1431 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 31L, AMDT 11A... ILS OR LOC RWY 31R, AMDT 16A... ILS OR LOC RWY 4L, AMDT 11C... ILS OR LOC RWY 4R, AMDT 30A... RNAV (GPS) RWY 22R, AMDT 1F... RNAV (GPS) Y RWY 13R, ORIG... RNAV (GPS) Y RWY 22L, AMDT 1E... RNAV (GPS) Y RWY 31L, AMDT 2A... RNAV (GPS) Y RWY 31R, AMDT 2B... RNAV (GPS) Y RWY 4L, AMDT 3A... RNAV (GPS) Y RWY 4R, AMDT 2A... VOR RWY 31L, ORIG... VOR RWY 4L, AMDT 1A... VOR RWY 4R, ORIG--A... VOR/DME RWY 22L, AMDT 4E... CIRCLING CATS C/D MDA 680/HAA 667. 25 JUN 11:40 2019 UNTIL 24 JUN 11:40 2021 ESTIMATED. CREATED: 25 JUN 11:41 2019

!FDC 9/1429 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 22R, AMDT 2B... CIRCLING CATS C/D MDA 680/HAA 667. 25 JUN 11:36 2019 UNTIL 24 JUN 11:36 2021 ESTIMATED. CREATED: 25 JUN 11:37 2019

!FDC 9/1427 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 22L, AMDT 24C... S-LOC 22L ALL CATS MDA 520/HAT 508, VISIBILITY CATS C/D RVR 5500. CIRCLING CATS C/D MDA 680/HAA 667. 25 JUN 11:36 2019 UNTIL 24 JUN 11:36 2021 ESTIMATED. CREATED: 25 JUN 11:37 2019

!FDC 9/0694 KJFK IAP JOHN F KENNEDY INTL, New York, NY. ILS OR LOC RWY 31R, AMDT 16A... MISSED APPROACH: CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 4000 ON LGA VOR/DME R-207 TO MOVFA INT/LGA 34.31 DME AND HOLD, COL VOR OUT OF SERVICE. 28 FEB 19:25 2019 UNTIL 28 FEB 19:25 2021 ESTIMATED. CREATED: 28 FEB 19:25 2019

!FDC 9/0291 KJFK IAP JOHN F KENNEDY INTL, New York, NY. VOR RWY 31L, ORIG...

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MSA FROM JFK VOR/DME 25 NM 270 - 360 2900. 12 JUL 18:39 2019 UNTIL 12 JUL 18:39 2021 ESTIMATED. CREATED: 12 JUL 18:40 2019

!FDC 5/6744 KJFK STAR KENNEDY INTERNATIONAL, JAMAICA, NY LENDY ARRIVAL...UNUSABLE BELOW 4000FT. 26 JAN 13:20 2015 UNTIL PERM. CREATED: 26 JAN 13:25 2015

!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

!FDC 8/0545 KLDJ ODP LINDEN, Linden, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2A... DEPARTURE PROCEDURE NA. 26 NOV 13:58 2018 UNTIL 26 NOV 13:58 2020 ESTIMATED. CREATED: 26 NOV 13:58 2018

***** All General FDC NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!FDC 9/2348 KZDC VA..AIRSPACE QUANTICO, VA.. LASER RESEARCH ACT WI AN AREA DEFINED AS 23NM RADIUS OF 382957N0772216W (BRV004009.8) SFC-FL600 AT AN ANGLE OF 20-90 DEG FM SFC PROJECTING UP TO FL600. BEAM IS INJURIOUS TO PILOT AIRCREW AND PASSENGER EYES. LASER BEAM WILL BE TERMINATED PRIOR TO NONPARTICIPATING ACFT ENTERING HAZARD AREA. WASHINGTON/ZDC/ARTCC, TELEPHONE 703-771-3470 IS THE FAA CDN FACILITY. 31 MAR 00:00 2019 UNTIL 31 DEC 23:59 2019. CREATED: 26 MAR 15:01 2019

!FDC 8/3984 KZDC SECURITY..SPECIAL SECURITY INSTRUCTIONS..WASHINGTON DC FLIGHT RESTRICTED ZONE (DC FRZ) FLIGHT PLANS MUST BE FILED WITH THE WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) INSTEAD OF FLIGHT SERVICE AS REFERRED TO IN NOTAM 6/7196: LEESBURG AUTOMATED FLIGHT SERVICE STATION AS REFERRED TO IN 49 CFR 1562.3, OR WASHINGTON HUB FLIGHT SERVICE STATION (FSS) AS REFERRED TO IN 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19). THIS NOTICE AMENDS NOTAM 6/7196, 49 CFR 1562.3, 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19) UNTIL SUCH TIME THESE INDIVIDUAL DOCUMENTS ARE FORMALLY REVISED TO REFLECT THE CHANGE TO WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) FROM REFERENCES TO FLIGHT SERVICE, LEESBURG AUTOMATED FLIGHT SERVICE STATION, AND WASHINGTON HUB FLIGHT SERVICE STATION (FSS). THERE ARE NO OTHER CHANGES TO DC FRZ OPERATIONS OR PROCEDURES. 29 MAR 04:01 2018 UNTIL PERM. CREATED: 26 FEB 20:50 2018

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!FDC 6/5355 KZDC MD..SPECIAL NOTICE..EFFECTIVE 1701010000 UNTIL 2012312359, SCIENTIFIC AND RESEARCH LASER OPS WILL BE CONDUCTED AT THE NASA/GODDARD SPACE CENTER GEOPHYSICAL AND ASTRONOMICAL OBSERVATORY IN LAUREL, MARYLAND LOCATED AT 390113N0764939W. THE SYSTEM IS INTERMITTENT, WITH POSSIBLE OPERATIONS HAPPENING 24HRS A DAY, 7 DAYS A WEEK. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCROWS AND PASSENGERS EYES FOR A DISTANCE FM SFC-110352FT AGL. HOWEVER, THIS SYSTEM USES A LASER HAZARD REDUCTION RADAR SYSTEM THAT IS SLAVED TO THE TELESCOPE MOUNT, TO ENSURE THE LASER IS DEACTIVATED IN THE EVENT AN ACFT APPROACHES. THE AREA WILL ALSO BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NONPARTICIPATING ACFT ARE DETECTED. LASER IRRADIANCE LEVELS WILL NOT EXCEED THE MAXIMUM PERMISSIBLE EXPOSURE LEVELS WI THE LASER FREE, CRITICAL, AND SENSITIVE ZONES. OTHER VISUAL EFFECTS, E.G., FLASHBLINDNESS, AFTER IMAGE, GLARE, AND DISTRACTION MAY OCCUR AT GREATER DISTANCES. THE POTOMAC /PCT/ TRACON TELEPHONE 540-349-7541 IS THE FAA COORDINATION FACILITY. 01 JAN 00:00 2017 UNTIL 31 DEC 23:59 2020. CREATED: 28 DEC 22:22 2016

!FDC 9/9955 KZBW CT..AIRSPACE NEW BRITAN, CT..LASER LIGHT RESEARCH WI AREA DEFINED AS 414129N/0724556W HARTFORD VORTAC (HFD298010) SFC-13000 FT. AT AN ANGLE OF 90 DEGREES, FROM THE SURFACE, PROJECTING UP TO 13000 FT AVOID HAZARD BY 5NM. THIS BEAM IS INJURIOUS TO PILOTS'/PASSENGERS' EYES BRADLEY/BDL/TRACON, TELEPHONE (860) 386-3530, IS THE FAA COORDINATION FACILITY. 05 FEB 00:00 2019 UNTIL 31 DEC 23:59 2019. CREATED: 04 FEB 18:09 2019

!FDC 8/9156 KZBW NY..ROUTE ZBW. V3 CARMEL (CMK) VOR/DME, NY TO RACEY, CT NA. COP MOVED TO RACEY, CT. 20 NOV 14:10 2018 UNTIL 20 NOV 14:10 2020 ESTIMATED. CREATED: 20 NOV 14:11 2018

!FDC 8/2568 KZBW NY..ROUTE ZBW. V419 CARMEL (CMK) VOR/DME, NY TO BRISS, CT NA. 18 DEC 17:12 2018 UNTIL 18 DEC 17:12 2020 ESTIMATED. CREATED: 18 DEC 17:12 2018

!FDC 8/1012 KZBW MA..ROUTE ZBW. V3 LABRE, TO PRESQUE ISLE (PQI) VOR/DME, ME MEA 8000. 26 NOV 18:38 2018 UNTIL 26 NOV 18:38 2020 ESTIMATED. CREATED: 26 NOV 18:38 2018

!FDC 9/9842 KZNY PA..ROUTE ZNY. V474 MODENA (MXE) VORTAC, PA MCA 10000 WESTBOUND. DELRO, PA MCA 10000 EASTBOUND. 04 FEB 14:28 2019 UNTIL 04 FEB 14:28 2021 ESTIMATED. CREATED: 04 FEB 14:29 2019

!FDC 9/5522 KZNY NY..AIRSPACE ITHACA, NY..AIRBORNE TO GND LASER ACT WI AN AREA DEFINED AS: 421935N0762716W (ITHACA VOR ITH 189010) TO

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421935N0770123W (ITHACA VOR ITH 260027) TO 430339N0770123W (ITHACA VOR ITH 336042) TO 430339N0762716W (ITHACA VOR ITH 013034) TO 421935N0762716W (ITHACA VOR ITH 189010) TO POINT OF ORIGIN. SFC-2000FT. AVOID AIRBORNE HAZARD BY 5NM Laterally and 1000FT Vertically. This beam is injurious to pilots'/aircrews' and passengers' eyes. ELMIRA/ELM/TRACON Telephone 305-869-5477 is the CDN facility. 24 AUG 00:01 2019 UNTIL 31 OCT 23:59 2019. Created: 21 AUG 20:10 2019

!FDC 9/3166 KZNY NY..AIRSPACE HARLEM, NY..LASER RESEARCH WI AN AREA DEFINED AS 404917N0735653W OR THE LAGURDIA /LGA/ VORTAC 316 DEG RADIAL AT 4NM SFC-FL360 AT AN ANGLE OF 90 DEGREES FROM THE SFC, PROJECTING UP TO FL360 AVOID AIRBORNE HAZARD BY 5NM. This beam is injurious to pilots'/aircrews' and passengers eyes. LA GUARDIA /LGA/ ATCT, Telephone 781-779-7901 is the FAA CDN facility. 13 FEB 01:00 2019 UNTIL 31 DEC 23:59 2020. Created: 12 FEB 18:57 2019

!FDC 9/3000 KZNY OA..ROUTE ZNY. R56 NOT AUTHORIZED FOR FLIGHTS AT OR ABOVE FL180. 12 FEB 21:00 2019 UNTIL 12 FEB 21:00 2020. Created: 12 FEB 17:34 2019

***** All International NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

KZDC 19/A0165 KZDC 20190801000000 20191231235900 W107A active. Surface - unlimited, 01 August 00:00 2019 until 31 December 23:59 2019. Created: 31 July 00:15 2019

KZDC 18/A0290 KZDC 20181109220000 20191109200000 GNSS equipped aircraft 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

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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 November 22:00 2018 until 09 November 20:00 2019. Created: 09 November 22:39 2018

KZBW 18/A2073 KZBW 20181109220000 20191109200000 GNSS equipped aircraft 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 November 22:00 2018 until 09 November 20:00 2019. Created: 09 November 22:34 2018

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KZNY 09/A0429 KZNY 20090629175200 PERM QXXXX beacon code procedures IN the west Atlantic route system (WATRS) area effective immediately, all aircraft transitioning into the west Atlantic route system (WATRS) via fixed Air Traffic Service routes shall remain on the last Air Traffic Control-assigned beacon code. Effective immediately until further notice.

Created: 29 June 17:52 2009

KZNY 19/A0225 KZNY 20190801124600 20200803235900 VOLMET 10.051, 6.604, 3.485, 13.270 unserviceable. 01 August 12:46 2019 until 03 August 23:59 2020. Created: 01 August 12:48 2019

KZNY 09/A0126 KZNY 20090306210000 PERM QXXXX eastbound routing via M326 operators filing eastbound routing via OLDEY direct JAINS M326 FPR should file OLDEY direct EMQUE direct LEXIM M326 FPR. For further information contact PETER EHRLEIN at 631-468-1021 OR via email (PETER.C.EHRLEIN@FAA.Governor. Effective immediately until further notice. Created: 06 March 21:00 2009

KZNY 18/A0425 KZNY 20181109220000 20191109200000 GNSS equipped aircraft 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 -

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lamer L453 RODRK FIPEK Y355 KOLAO JETSS L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS ^FM Miami Center (ZMA) mission over BHIV 09 November 22:00 2018 until 09 November 20:00 2019. Created: 09 November 22:41 2018

KZNY 16/A0255 KZNY 20160915090100 PERM L453 IS not AUTH between AZEZU and PAEPR. Users wishing to use L453 must file: northbound: PAEPR HOB OH AZEZU SOUTHBOUND: AZEZU HOB OH PAEPR. 15 September 09:01 2016 until permanent. Created: 12 September 18:34 2016

KZNY 05/A0413 KZNY 20070618211500 PERM QXXXX the following navigation reference system (NRS) waypoints are unusable: KN48A, KN51A, KN57C, KN60C, KN60E, KN63E, KN66G, KN63G. Effective immediately until further notice. Created: 30 June 17:42 2005

KZNY 13/A0017 KZNY 20130205120000 PERM QRACA change IN New York Center oceanic clearance procedures beginning on 5 February 2013 at 1200Z, New York Center will modify the procedures that are used to issue oceanic clearances to eastbound aircraft entering minimum navigation performance standard (MNPS) airspace. These procedures only apply to aircraft entering the New York Center oceanic CTA from A FAA facility. The purpose of this NOTAM IS to explain these changes. North Atlantic (NAT) document 007, TITLED guidance concerning air navigation IN and above the north Atlantic MNPS airspace IS A guidance document published by International Civil Aviation Organization (ICAO) to assist users IN the proper procedures to be used when operating IN the NAT. Chapter 5 of document 007, TITLED oceanic Air Traffic Control clearances, IS the chapter to which these changes pertain. There are three COMPONENTS to an oceanic clearance. They are route, altitude and speed. It IS the delivery method of these three COMPONENTS which IS changing. Beginning on 5 February 2013, the FAA will consider the airport clearance which an aircraft receives on the ground at its departure aerodrome to be the route portion of the oceanic clearance. Altitude and speed assignment will occur prior to entry into the New York Center oceanic CTA. As IS the current operating procedure, unsolicited en-route route, altitude OR speed changes May occur due to changing traffic situations. At all times, the last assigned route, altitude and speed are to be maintained and should be considered your new oceanic profile. Having received all three COMPONENTS, the requirement to receive an oceanic clearance will have been meteorological. For example: an aircraft has filed an FPL from MDSD to EDDF. This would take the flight from the Santo Domingo Flight Information Region, through the Miami Flight Information Region and then the New York Flight Information Region before entering Santa Maria. The airport clearance provided on the ground at MDSD would fulfill the route requirement of the oceanic clearance. Once airborne and IN the Miami Flight Information Region, final speed and altitude assignment will be given after the flight IS coordinated between Miami and New York. If A route, speed OR altitude change en-route IS desired, then aircraft should make A request from the Air Traffic Control unit IN which they are operating. At all times, the last assigned route, altitude and speed are to be maintained. Track message identification number (TMI) confirmation for aircraft filing an abbreviated clearance IN lieu of the track coordinates will be accomplished prior to reaching the track entry Point. Users are reminded of the requirement to file an FPL and any subsequent changes with New York oceanic at KZWYZOZX, along with any other Air Traffic Control facilities that May require such filing. Flight level 055 - unlimited 05 February 12:00 2013 until further notice. Created: 11 January 17:19 2013

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KZNY 11/A0580 KZNY 20110928114800 PERM QXXXX whenever an eastbound north Atlantic track IS published that originates at JAROM OR TALGO, aircraft transitioning the New York oceanic CTA and planning to join the JAROM/TALGO track must file A route from A Point 42N OR south direct to 44° North 50° West. For example, north Atlantic track (NAT) X-RAY IS published via JAROM TALGO 44° North 50° West 46° North 40° West 48° North 30° West 50° North 20° West SOMAX ATSUR. The following routes would be filed to join NATX: 1. An aircraft wishes to join NATX from M201. The correct route to file IN the New York CTA IS M201 DRYED 41° North 60° West 44° North 50° West NATX. 2. An aircraft wishes to join NATX from M202. The correct route to file IN the New York CTA IS M202 MUNY 41° North 60° West 44° North 50° West NATX. 3. An aircraft wishes to join NATX from M203. The correct route to file IN the New York CTA IS M203 SELIM 40° North 60° West 44° North 50° West NATX. Effective immediately until further notice. Created: 28 September 11:48 2011

KZNY 11/A0346 KZNY 20110630040000 PERM QXXXX three waypoints named JISEL, EXXES and CEETE have been established IN warning area 107. They are published, but not charted, and exist IN aircraft S flight management systems. Due to the fact that warning area airspace IS not always available for air traffic control use, routing over JISEL, EXXES OR CEETE May not be flight planned by pilots OR operators. For additional information regarding these waypoints, contact CHRIS WINKELEER at 631-468-1018 OR via E-mail at CHRIS.WINKELEER@FAA.Governor. This NOTAM replaces NOTAM A0791/10. Surface - unlimited, 30 June 04:00 2011 until further notice. Created: 22 June 12:37 2011

KZNY 10/A0844 KZNY 20101209124200 PERM QXXXX until further notice Air Traffic Service route M201 IS not available for use at flight level 300 and below between the waypoints PAEPR and HANRI. Air Traffic Service route L453 IS not AVAILABLE for use at flight level 300 and below between the waypoints AZEZU and PAEPR. Flight level 055 - flight level 300, effective immediately until further notice. Created: 09 December 12:42 2010

KZNY 10/A0258 KZNY 20100312125300 PERM QXXXX this NOTAM revises NOTAM A0379/09. No procedural changes have been made. It has been edited for brevity. Westbound oceanic flight clearance procedures. Due to regional air traffic control automation system compatibility problems the following modification were made to westbound oceanic flight clearance and RECLEARANCE procedures IN the north Atlantic region on May 11, 2009. These procedures are only applied within the SHANWICK, gander, and New York area control centers and continue IN force as follows: aircraft that will proceed south of latitude 39 north and west of longitude 67 west will be cleared to the first named fix IN the New York OCA that IS specified IN the AIRCRAFT'S filed flight plan, followed by the phraseology - via flight planned route to destination. Aircraft that will proceed south of latitude 20 north and east of longitude 60 west will be cleared to the last set of coordinates specified IN the AIRCRAFT'S filed flight plan prior to latitude 20 north followed by the phraseology - via flight planned route to destination. Feet that have been taken off their flight planned route will be RECLEARED to A fix specified IN the AIRCRAFT'S filed flight plan followed by the phraseology via flight planned route to destination. It IS imperative that operators file flight plans (FPL) and flight plan change (CHG) messages through the New York oceanic CTA/Flight Information Region use the address

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KZWYZOZX. It must be noted that the New York oceanic address IS separate from the New York domestic address (KZNYZRZX). Operators May forward questions to: SHANWICK Air Control Center, FINLAY smith, (FINLAY.SMITH@NATS.CO.UK), 00-44-1292-692663 gander Air Control Center, Robert FLEMING, (FLEMINR@NAVCANADA.CA), (001)-709-651-5233 New York Air Control Center, PETER EHRLEIN, (PETER.C.EHRLEIN@FAA.Governor), (001)-631-468-1021. Surface - unlimited 12 March 12:53 2010 until further notice. Created: 12 March 13:06 2010

KICZ 19/A0013 KICZ 20190501002500 PERM Security..United states of America flight prohibition for Venezuela all flight operations IN the territory and airspace of Venezuela at altitudes below FL 260 by the persons described IN paragraph A below are prohibited until further advised due to increasing political instability and TENSIONS IN Venezuela and the associated inadvertent risk to flight operations. A. Applicability. This NOTAM applies to: all United States 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. Permitted operations. This NOTAM does not prohibit persons described IN paragraph A (APPLICABILITY) from conducting flight operations IN the above-named area when such operations are authorized either by another agency of the united states government with the approval of the FAA OR by A deviation, exemption, OR other authorization issued by the FAA administrator. Operators must call the FAA Washington operations Center at 202-267-3333 to initiate coordination for FAA authorization to conduct operations. C. Allowances. Persons described IN paragraph A above who are IN the territory and airspace of Venezuela at the time this NOTAM IS issued May depart the territory and airspace of Venezuela by the most expeditious possible route within 48 hours from the time this NOTAM IS issued, if the pilot IN command determines that the operation Canada be conducted safely. D. Emergency situations. IN an emergency that requires immediate decision and action for the safety of the flight, the pilot IN command of an aircraft May deviate from this NOTAM to the extent required by that emergency. This NOTAM IS an emergency order issued under 49 USC 40113(A) and 46105(C). Surface - flight level 259 01 May 00:25 2019 until permanent. Created: 01 May 00:28 2019

KICZ 19/A0003 KICZ 20190226123100 PERM Security..United states of America advisory for Mali. Those persons described IN paragraph A below should exercise caution when flying into, out of, within OR over the territory and airspace of Mali at altitudes below flight level 260 due to ongoing fighting and extremist/militant activity. A. Applicability. This NOTAM applies to: all United States 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 flight level 260 must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450; and provide at least 72 hours advance notice of planned flights to the FAA at AEO-CITEWATCH@FAA.Governor with specific flight details to the maximum extent possible. C. Operations. Exercise caution during flight operations due to

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ongoing fighting and 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 Anit-aircraft-capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR target airports and aircraft on the ground. 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 2020. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 26 February 12:31 2019 until 26 February 23:59 2020 estimated. Created: 26 February 12:40 2019

KICZ 19/A0002 KICZ 20190226122700 PERM 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 flight level 260 due to the possibility of extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450. C. Operations. Exercise caution during flight operations due to the possibility of attacks by extremists/militants on civil aviation. Aircraft May encounter various Anit-aircraft weapons, including MANPADS, small-arms, and indirect fire weapons, such as mortars and rockets, which could target aircraft at low altitudes, including during the arrival and departure phases of flight and/OR 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 2020. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - FL259), 26 February 12:27 2019 until 26 February 23:59 2020 estimated. Created: 26 February 12:36 2019

KICZ 17/A0027 KICZ 20171213141000 20200107235900 Security..United states of America flight prohibition against certain flights IN the territory and AIRPSACE 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 December 2017 and was effective immediately. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259, 13 December 14:10 2017 until 07 January 23:59 2020. Created: 13 December 14:14 2017

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***** Notices *****

Your estimated time of departure is more than 6 hours into the future, which may result in inaccurate or incomplete standard briefing weather data.

If flying outside the United States, check data as soon as practical after entering foreign airspace, as our international data may be inaccurate or incomplete. Contact the country whose airspace you will enter at the first opportunity.