

NATIONAL TRANSPORTATION SAFETY BOARD

NTSB Form 6120.1

PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

The pilot/operator aircraft accident/incident report may be filed by mailing in this form, per instructions on the last page. Copies of this form may be obtained from the NTSB Web site <<http://www.nts.gov>>, the National Transportation Safety Board Regional Offices, and the Federal Aviation Administration Flight Standards District Offices.

Rules pertaining to aircraft accidents/incidents, overdue aircraft, and safety issues are contained in Part 830 of the National Transportation Safety Board's Regulations, 49CFR. These rules state the authority of the Board, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification by aircraft pilots/operators.

A. APPLICABILITY

The pilot/operator of an aircraft shall file a report with the Regional Office of the National Transportation Safety Board nearest the accident or incident for which immediate notification is required by section 830.5(a) **The report shall be filed within ten (10) days after an accident for which notification is required by Section 830.5 or when, after seven (7) days, an overdue aircraft is still missing.** An aircraft accident, as defined in 49CFR 830.2, is determined as an occurrence that involves a fatality, serious injury, or substantial damage. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, National Transportation Safety Board, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The Pilot/Operator Aircraft Accident/Incident Report Form is used in determining the facts, conditions, and circumstances for aircraft accident prevention activities and for statistical purposes. It is necessary that **ALL** questions be answered completely and accurately to serve the above purposes.

INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM

It is necessary that ALL questions on this report be answered completely and accurately.
If more space is needed, continue on a blank sheet.

Nearest City/Place: Use the name of the nearest community that has a Post Office in the state where the accident/incident occurred.

Date & Time: Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of manufacturer of the kit or plans when appropriate.

Max Gross Weight: Enter the certificated max gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Airworthiness Certificate: For light sport aircraft, if aircraft certificated as "Light Sport - Experimental", check both the "Light Sport" and "Experimental" check boxes.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle,

B. DEFINITIONS

1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage.

2. "Substantial Damage" means damage or failure which adversely affects the structural strength, performance or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.

3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.

4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.

5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Engine: Enter engine make and model information as indicated on the engine data plate.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "Doing Business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting **revenue** sightseeing operations under FAR Part 91 at the time of the accident.

Public Use: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Military operations should not be included under public use. If public use, also indicate whether the flight was conducted by Federal, State, or Local government.

Air Medical Flight: Indicate whether accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Purpose of Flight (FAR 91, 103, 133, 137): Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

PERSONAL—Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

BUSINESS—Includes all personal flying **without** a paid, professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE—Company flying **with** a paid, professional crew.

OTHER WORK USE—Miscellaneous flight operations conducted for compensation or hire such as construction work (not FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

INSTRUCTIONAL—Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

FERRY—Non-revenue flight under a special flight or “ferry” permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

POSITIONING—Non-revenue flight conducted for the primary purpose of moving the aircraft to a maintenance facility or to load passengers or cargo, etc.

AERIAL APPLICATION—Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION—Aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP—Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW—Includes any flight operations conducted as part of an organized air race or public demonstration.

FLIGHT TEST—Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component, or evaluating an applicant for a pilot certificate or rating.

PUBLIC USE—See definition above.

UNKNOWN—Use only if the primary purpose of flight is not known.

Other Aircraft – Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check “Collision with other aircraft” under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, takeoff, or within 3 miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identification: Provide the official 3 or 4 character airport identifier.

Runway: Indicate the number of the runway used, including L, R, or C if applicable.

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident site.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident (reported as broken or overcast).

NOTAMs ((D), (L) and FDC), AIRMETs, SIGMETs, PIREPs: Describe all NOTAMs, AIRMETs, SIGMETs, PIREPs in effect near the accident/incident. For NOTAMs, state if they were distant (D), local (L), or Flight Data Center (FDC), if known.

Pilot Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators “Pilot A” and “Pilot B” do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the Instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate “none”. If the pilot holds a pilot certificate other than student, and was flying an aircraft requiring an endorsement enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as “Pilot-in-Command (PIC)” and all dual flight instruction given should be included as “Time as Instructor”.

Additional Flight Crew Members: Complete this section if there were more than two required flight crew members on the aircraft. This also includes a check airman performing official duties, but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

Passenger(s)/Other Personnel: Please enter identification and injury severity information for all passengers and other personnel involved in the accident. See page 1 of the instructions for the official definition of injury levels. Occupants are considered “Revenue” passengers if they were being carried for compensation or hire. The option “FAA” refers to any FAA personnel performing a flight related function, including flight check, airman practical test, etc.

Several questions throughout the form allow for multiple responses; when appropriate choose all responses that apply.

These instructions only pertain to major issue areas covered by the NTSB Form 6120.1 Pilot/Operator Aircraft Accident/Incident Report. For additional definitions of questions and responses, please refer to <<http://www.nts.gov>>.

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public use aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Clermont State: FL
 ZIP: 34714 Country: United States
 Latitude: 28:25:28 N (dd:mm:ss N/S) Longitude: 081:41:46 W (ddd:mm:ss E/W)

Date/Time

Date: 11/17/2018 Local Time: Approx 1120
mm/dd/yyyy Time Zone: EST

Phase of Operation

☐ Standing ☐ Takeoff (incl. initial climb) ☒ Cruise ☐ Hover
☐ Taxi ☐ Climb ☐ Maneuvering ☐ Other
☐ Descent ☐ Landing ☐ Approach ☐ Unknown

Collision with Other Aircraft

☐ Midair
☐ On-ground
☒ None

Altitude of In-Flight Occurrence

2800 ft MSL

AIRCRAFT INFORMATION

Manufacturer: TL-Ultralight SRO

Model: TL-2000 StingSport

Serial Number: TL150

Registration Number: N494N

Amateur-built: ☐ Yes ☒ No

Max Gross Weight: 1320 lbs

Weight at Time of Accident/Incident: ~1110 lbs

Location of Center of Gravity at Time of Accident/Incident:

83.4 inches from ☐ nose or ☒ datum
 -or- _____ Percent Mean Aerodynamic Cord (% MAC)

Category of Aircraft

☒ Airplane
☐ Balloon
☐ Blimp/Dirigible
☐ Glider
☐ Gyrocraft
☐ Helicopter
☐ Powered lift
☐ Ultralight
☐ Unknown

Type of Airworthiness Certificate (Check all that apply)

Standard

☐ Normal
☐ Utility
☐ Acrobatic
☐ Transport

Special

☐ Restricted
☐ Limited
☐ Provisional
☐ Experimental
☐ Special Flight
☒ Light Sport

Number of Seats: 2

If Large Aircraft, how many seats for:

Flight Crew: _____

Cabin Crew: _____

Passengers: _____

Landing Gear ☐ Retractable

Check any additional landing gear configuration that applies:

☒ Tricycle ☐ Tailwheel
☐ Amphibian ☐ High Skid
☐ Emergency Float ☐ Skid
☐ Float ☐ Ski
☐ Hull ☐ Ski/Wheel
☐ Unknown

Type of Maintenance Program

☒ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program (AAIP)
☐ Continuous Airworthiness
☐ Other, specify: _____

Last Inspection Type

☐ 100 Hour ☐ Continuous Airworthiness
☐ AAIP ☐ Conditional Inspection
☒ Annual ☐ Unknown

Date Last Inspection: 12/01/2017

mm/dd/yyyy

Airframe Total Time: 337.5 hrs

hours measured at (check one)

☐ Last Inspection ☒ Time of Accident/Incident

IFR Equipped

☐ Yes ☒ No ☐ Unknown

Stall Warning System Installed

☐ Yes ☒ No ☐ Unknown

Type of Fire Extinguishing System

☐ None
☒ Specify Handheld (NOT USED)

ELT Installed

☒ Yes ☐ No

ELT Activated

☒ Yes ☐ No

ELT Manufacturer: Ameri-King

Model/Series: AK-450

ELT Aided in Locating Accident/Incident

☐ Yes ☒ No

Serial Number: Unable to acquire. see comments

Battery Type: Six Duracell MN1300 D-Cells

Battery Exp. Date: 03/2019

Engine Type

☒ Reciprocating ☐ Turbo Jet
☐ Turbo Shaft ☐ Turbo Fan
☐ Turbo Prop ☐ Unknown

Reciprocating Fuel System Type

☒ Carburetor
☐ Fuel Injected

Propeller

☒ Fixed Pitch
☐ Controllable Pitch

Manufacturer: Sensenich

Model: 3B0R5R68C-0

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Engine Rated Power Measured as (check one) ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Rotax	912ULS	5647031	--/--/2006	100	Hobb 337.5	18.4	N/A
Eng. 2								
Eng. 3								
Eng. 4								

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>Alfredo Osuna IV</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		Owner Address City: <u>[REDACTED]</u> State: <u>FL</u> ZIP: <u>32766-7078</u> Country: <u>United States</u>	
Operator of Aircraft ☐ Same As Registered Owner Name: _____ Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____		Operator Address ☐ Same As Registered Owner City: _____ State: _____ ZIP: _____ Country: _____	
Regulation Flight Conducted Under ☒ FAR 91 ☐ FAR 129 ☐ FAR 91 Special Flight ☐ Public Use (select type) ☐ FAR 103 ☐ FAR 133 ☐ Non-US, Commercial ☐ Federal ☐ State ☐ Local ☐ FAR 121 ☐ FAR 135 ☐ Non-US, Non-commercial ☐ Unknown ☐ FAR 125 ☐ FAR 137 ☐ Armed Forces		Revenue Sightseeing Flight ☐ Yes ☒ No Air Medical Flight ☐ Yes ☒ No	
Purpose of Flight for FAR 91, 103, 133, 137 (Select one) ☒ Personal ☐ Business ☐ Executive/Corporate ☐ Other Work Use ☐ Instructional ☐ Ferry ☐ Positioning ☐ Aerial Application ☐ Aerial Observation ☐ Air Drop ☐ Air Race / Show ☐ Flight Test ☐ Public Use ☐ Unknown		Revenue Operation for FAR 121, 125, 129, 135 (Select one) ☐ Scheduled or Commuter ☐ Non-Scheduled or Air Taxi Domestic or International ☐ Domestic ☐ International Cargo Operation ☐ Passenger/Cargo ☐ Passenger _____ How many? ☐ Cargo _____ lbs ☐ Mail	
Type of Commercial Operating Certificate Held (Check all that apply) ☒ None ☐ Flag Carrier Operating Certificate (121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (129) ☐ Commuter Air Carrier (135) ☐ On-Demand Air Taxi (135) ☐ Large Helicopter (127) ☐ Rotorcraft External Load (133) - or - ☐ Agricultural Aircraft (137) ☐ Other Operator of Large Aircraft			
OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)			
Aircraft Registration Number _____		Manufacturer: _____ Model: _____	
Damage to Other Aircraft ☐ Destroyed ☐ Minor ☐ Substantial ☐ None			
Registered Owner of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____			
Pilot of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____			
MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)			
Was there Mechanical Malfunction/Failure? ☒ Yes ☐ No ☒ Unknown (If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.) <u>Horizontal stabilizer seperated from aircraft.</u>			Total Time/Cycles On Part <u>337.5</u> Hours _____ Cycles
			Time Since This Part Inspected/Overhauled <u>18.4</u> Hours
DAMAGE TO AIRCRAFT AND OTHER PROPERTY			
Aircraft Damage ☐ None ☒ Substantial ☐ Minor ☐ Destroyed		Aircraft Fire ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground	
		Aircraft Explosion ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground	

Description of Damage to Aircraft and Other Property (use additional sheet if necessary)

1. Horizontal stabilizer and elevator detached
2. Front and rear canopy shattered
3. Nose gear collapsed
4. 1 of 3 propellor blades cracked
5. Uper and lower engine cowling cracked
6. Hole in empannage where horizontal stabilizer was bolted to airframe
7. Horizontal stabilizer mounting pin assembly partially detached from empanage
8. Sheared control rods for elevator and elevator trim tab
9. Trim tab control rod detached from trim tab
10. Fairing for elevator and trim tab control rods missing

AIRPORT INFORMATION (If the accident/incident occurred on approach, takeoff or within 3 miles of an airport, complete this section)

Airport Identifier: _____

Distance From Airport Center: _____ SM

Airport Name: _____

Direction From Airport: _____ degrees MAG

Proximity to Airport ☐ Off Airport/Airstrip ☐ On Airport ☐ On Airstrip

Airport Elevation: _____ ft. MSL

Approach Segment (Select one)

- ☐ On Instrument Approach ☐ Landing ☐ Base leg ☐ Final ☐ Go Around
☐ Crosswind ☐ Downwind ☐ Low Approach ☐ Aborted Landing (after touchdown)

IFR Approach (Check all that apply)

- ☐ None ☐ PAR ☐ MLS ☐ Practice
☐ ADF/NDB ☐ Sidestep ☐ LDA ☐ GPS
☐ SDF ☐ ILS ☐ ASR ☐ Loran
☐ VOR/TVOR ☐ Localizer Only ☐ Visual ☐ Unknown
☐ VOR/DME ☐ LOC-back course ☐ Contact
☐ TACAN ☐ RNAV ☐ Circling

VFR Approach (Check all that apply)

- ☐ None ☐ Stop and Go
☐ Traffic Pattern ☐ Touch and Go
☐ Straight-In ☐ Simulated Forced Landing
☐ Valley/Terrain Following ☐ Forced Landing
☐ Go Around ☐ Precautionary Landing
☐ Full Stop ☐ Unknown

Runway Information

Runway ID: _____ (L/R/C) Length: _____ ft Width: _____ ft

Runway/Landing Surface (Check all that apply)

- ☐ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water
☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Unknown
☐ Dirt ☐ Ice ☐ Snow

Condition of Runway/Landing Surface (Check all that apply)

- ☐ Dry ☐ Snow-Compacted ☐ Water-Calm
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy
☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy
☐ Rough ☐ Snow-Wet ☐ Wet
☐ Rubber Deposits ☐ Soft ☐ Unknown
☐ Slush Covered ☐ Vegetation

FLIGHT ITINERARY INFORMATION**Last Departure Point**Airport ID: X06City: ArcadiaState: FloridaCountry: United States**Time of Departure**Time: Approx 1030Time Zone: EST**Destination**Airport ID: X04City: ApopkaState: FloridaCountry: United States**Type Flight Plan Filed**

- ☒ None ☐ VFR/IFR
☐ Company VFR ☐ IFR
☐ Military VFR ☐ Unknown
☐ VFR

Activated? ☐ Yes ☐ No**Type of ATC Clearance/Service** (Check all that apply)

- ☒ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA

Airspace where the accident/incident occurred (Check all that apply)

- ☐ Class A ☒ Class E ☐ Prohibited Area ☐ Jet Training Area ☐ Special
☐ Class B ☒ Class G ☐ Restricted Area ☐ TRSA ☐ Air Traffic Control Area
☐ Class C ☐ Demo Area ☐ Military Operations Area (MOA) ☐ FAR 93 ☐ Unknown
☐ Class D ☐ Warning Area ☐ Airport Advisory Area

Aircraft Load Description (Check all that apply)

- ☒ None ☐ Towing Glider ☐ Parachutists ☐ Livestock
☐ Passengers ☐ Towing Banner ☐ Water ☐ Unknown
☐ Cargo ☐ Other External ☐ Chemical/Fertilizer/Seeds

FUEL & SERVICES INFORMATION**Fuel on Board at Last Takeoff**

(convert from pounds, as necessary)

Approximately 15 Gallons**Fuel Type**

- ☐ 80/87 ☐ 115/145 ☐ JP3 ☐ Other, specify _____
☒ 100 Low Lead ☐ Jet A ☐ JP4
☐ 100/130 ☐ Automotive ☐ JP5

Other Services, if Any, Prior to Departure

None

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☐ Yes ☒ No**Method of Exit** – Describe how the occupants exited and how many occupants evacuated each location

Pilot unbuckled seatbelt/shoulder harness and conducted a normal exit.

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE**Weather Observation Facility**

Facility ID: _____

Observation Time: _____

Time Zone: _____

Distance from Accident Site: _____ NM

Direction from Accident Site: _____ degrees MAG

Source of Weather Information

(Check all that apply)

☐ National Weather Service☐ Flight Service Station☐ TV/Radio☐ Automated Report☐ Commercial Weather Service (DUATS)☐ Company☐ Military☐ Internet☐ Unknown**Method of Briefing**

(Check all that apply)

☐ In Person☐ Teletype☒ Telephone/Computer☐ Aircraft Radio☐ TV/Radio☐ Unknown**Briefing Type/Completeness**☒ Full☐ Partial / Limited By Pilot☐ Partial / Limited By Briefer☐ Abbreviated☐ Unknown☐ Not Pertinent**Light Condition**☐ Dawn☒ Day☐ Dusk☐ Night☐ Dark Night☐ Bright Night☐ Not Reported**Visibility**

_____ 10 miles

Sky/Lowest Cloud Condition☒ Clear☐ Few☐ Partial Obscuration☐ Scattered☐ Thin Broken☐ Thin Overcast☐ Unknown**Ceiling**☒ None (clear)☐ Broken☐ Overcast☐ Obscured☐ Indefinite☐ Unknown**Restriction to Visibility (Check all that apply)**☒ None☐ Blowing Dust☐ Blowing Sand☐ Blowing Snow☐ Blowing Spray☐ Dust☐ Fog☐ Ground Fog☐ Haze☐ Ice Fog☐ Smoke☐ Unknown**Lowest Cloud Condition Height**

Unknown ft AGL

Ceiling Height

Unknown ft AGL

Wind Direction☐ Indicated:

_____ degrees MAG

☐ Variable**Wind Speed**

Velocity: _____ KTS

-or-

☐ Calm☐ Light and Variable**Wind Gusts**

Velocity: _____ KTS

☐ Gusting☐ Not Gusting**Type of Turbulence (Check all that apply)**☒ None☐ Clear Air☐ In Clouds☐ Vicinity of Thunderstorm**Severity of Turbulence**☐ Extreme☐ Severe☐ Moderate☐ Moderate Chop☐ Light**NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident**

- Please see attached Area NOTAMs pages

Temperature: _____ (C)
or _____ (F)Altimeter Setting: _____ in. HG
or _____ MB

Density Altitude: _____ ft

Dew Point: _____ (C)
or _____ (F)**Icing Forecast****Amount**☒ None☐ Trace☐ Light☐ Moderate☐ Severe**Type**☐ Rime☐ Clear☐ Mixed**Icing Actual****Amount**☒ None☐ Trace☐ Light☐ Moderate☐ Severe**Type**☐ Rime☐ Clear☐ Mixed**Type of Precipitation (Check all that apply)**☒ None☐ Rain☐ Snow☐ Hail☐ Rain Showers☐ Freezing Rain☐ Snow Shower☐ Drizzle☐ Ice Pellets☐ Snow Pellets☐ Snow Grains☐ Ice Crystals☐ Ice Pellets Shower☐ Freezing Drizzle**Intensity of Precipitation**☐ Light☐ Moderate☐ Heavy

PILOT "A" INFORMATION

Pilot "A" Responsibilities at the Time of Accident/Incident

☒ Pilot
 ☐ Co-Pilot
 ☐ Student Pilot
 ☐ Flight Instructor
 ☐ Check Pilot
 ☐ Flight Engineer
 ☐ Other Flight Crew

Pilot "A" Identification

First Name: Alfredo City: Oviedo
 Middle Initial: NMN State: FL ZIP: 32766
 Last Name: Osuna IV Country: United States
 Age at time of Accident/Incident: 53 Date of Birth: mm/dd/yyyy Certificate Number: mm/dd/yyyy

Degree of Injury

☐ None
 ☐ Fatal
☒ Minor
 ☐ Unknown
☐ Serious

Seat Occupied

☒ Left
 ☐ Front
 ☐ Unknown
☐ Right
 ☐ Rear
☐ Center
 ☐ Single

Seat Belt

Used ☒ Yes ☐ No
 Available ☒ Yes ☐ No

Shoulder Harness

Used ☒ Yes ☐ No
 Available ☒ Yes ☐ No

Pilot Certificate(s) (Check all that apply)

☐ None
 ☐ Student
 ☐ Recreational
 ☐ Commercial
 ☐ Flight Engineer
 ☐ Foreign
☐ Private
 ☐ Flight Instructor
 ☒ Sport
 ☐ Airline Transport
 ☐ U.S. Military

Principal Occupation

☐ Pilot
☒ Other
☐ Unknown

Medical Certificate

☐ None
 ☐ Class 3
☐ Class 1
 ☒ Driver's License (Sport Pilot only)
☐ Class 2
 ☐ Unknown

Medical Certificate Validity

☐ Without limitations/waivers
☒ With limitations/waivers
☐ Unknown

Date of Last Medical

08/31/2012
mm/dd/yyyy

Medical Certificate Limitations

Florida Driver's License requires corrective lenses.

Medical Certificate Waivers

None

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

05/27/2017
mm/dd/yyyy

Flight Review Aircraft

Make: TL Ultralights
 Model: TL-2000 StingSport

Airplane Rating(s) (Check all that apply)

☐ None
☒ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s) (Check all that apply)

☐ None
☐ Airship
☐ Free Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s) (Check all that apply)

☒ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s) (Check all that apply)

☒ None
 ☐ Instrument Airplane
☐ Airplane Single-Engine
 ☐ Instrument Helicopter
☐ Airplane Multi-Engine
 ☐ Helicopter
☐ Gyroplane
 ☐ Glider
☐ Powered Lift
 ☐ Sport

Type Ratings

None

Student Endorsements (Include dates)

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	182.8	67.4	182.8		.9		.8			
Pilot in Command (PIC)	79	67.4	79							
Time as Instructor										
This Make/Model										
Last 90 Days	8.2									
Last 30 Days	4									
Last 24 Hours	2.5									

PILOT "B" INFORMATION

Pilot "B" Responsibilities at the Time of Accident/Incident

☐ Pilot
 ☐ Co-Pilot
 ☐ Student Pilot
 ☐ Flight Instructor
 ☐ Check Pilot
 ☐ Flight Engineer
 ☐ Other Flight Crew

Pilot "B" Identification

First Name: _____ City: _____
 Middle Initial: _____ State: _____ ZIP: _____
 Last Name: _____ Country: _____
 Age at time of Accident/Incident: _____ Date of Birth: _____ Certificate Number: _____
mm/dd/yyyy

Degree of Injury

☐ None
 ☐ Fatal
☐ Minor
 ☐ Unknown
☐ Serious

Seat Occupied

☐ Left
 ☐ Front
 ☐ Unknown
☐ Right
 ☐ Rear
☐ Center
 ☐ Single

Seat Belt

Used ☐ Yes ☐ No
 Available ☐ Yes ☐ No

Shoulder Harness

Used ☐ Yes ☐ No
 Available ☐ Yes ☐ No

Pilot Certificate(s) (Check all that apply)

☐ None
 ☐ Student
 ☐ Recreational
 ☐ Commercial
 ☐ Flight Engineer
 ☐ Foreign
☐ Private
 ☐ Flight Instructor
 ☐ Sport
 ☐ Airline Transport
 ☐ U.S. Military

Principal Occupation

☐ Pilot
☐ Other
☐ Unknown

Medical Certificate

☐ None
 ☐ Class 3
☐ Class 1
 ☐ Driver's License (Sport Pilot only)
☐ Class 2
 ☐ Unknown

Medical Certificate Validity

☐ Without limitations/waivers
☐ With limitations/waivers
☐ Unknown

Date of Last Medical

_____ mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Waivers

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

_____ mm/dd/yyyy

Flight Review Aircraft

Make: _____

Model: _____

Airplane Rating(s)

(Check all that apply)

☐ None
☐ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s)

(Check all that apply)

☐ None
☐ Airship
☐ Free Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s)

(Check all that apply)

☐ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s)

(Check all that apply)

☐ None
 ☐ Instrument Airplane
☐ Airplane Single-Engine
 ☐ Instrument Helicopter
☐ Airplane Multi-Engine
 ☐ Helicopter
☐ Gyroplane
 ☐ Glider
☐ Powered Lift
 ☐ Sport

Type Ratings

Student Endorsements (Include dates)

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____	Country: _____	

Pilot Certificate(s) (Check all that apply)		Seat Occupied
☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military		☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No	Total Flight Time at the Time of this Accident/Incident: _____ hrs	

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____	Country: _____	

Pilot Certificate(s) (Check all that apply)		Seat Occupied
☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military		☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No	Total Flight Time at the Time of this Accident/Incident: _____ hrs	

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious
Middle Initial: _____	State: _____ ZIP: _____	
Last Name: _____	Country: _____	

Pilot Certificate(s) (Check all that apply)		Seat Occupied
☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military		☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No	Total Flight Time at the Time of this Accident/Incident: _____ hrs	

PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)

Name and Address	Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown
First Name: _____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
Middle Initial: _____											
Last Name: _____											
City: _____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
State: _____ ZIP: _____											
Country: _____											

NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State time and point of departure, intended destination, and services obtained.

- ForeFlight iPhone application used for pre-flight briefing.

- I departed RW06 of X06 at approximately 1030 on Saturday, 20181117, for return to home field X04. At approximately 1120, while cruising in level flight, I noted that I was approximately 20NM SSW of X04, when I received a ADS-B traffic alert via the ForeFlight application that was running on my iPhone. I located the traffic at approximately 1 o'clock, on what appeared to be a reciprocal course, and closing at a high rate of speed. I executed a slight, descending, turn to the left to increase the distance between the my aircraft and the aircraft that was approaching. After I resumed level flight, I noted that my IAS increased to 138 knots. I rapidly power, in what I believe to be in excess of 50%, and the aircraft rapidly yawed to the left. The left wing dropped and the aircraft entered a counter-clockwise spin. Which, I was able to break using the procedures in the operator's manual. Upon exiting the spin, I began to apply gradual back pressure to the flight control stick, to achieve a level flight attitude. The nose of the aircraft began to rise, then the aircraft suddenly/rapidly rotated forward, to assume a nose-down attitude, and commenced a rapid descent toward terrain. I believe that my head impacted and shattered the main canopy, immediately following the sudden forward rotation. This exposed me to a high speed apparent wind, that removed my headset, ball-cap, and vision correcting glasses. I, again, attempted to raise the nose of the airplane by gradual application of back pressure upon the flight control stick, but received no apparent elevator response. It was at this point, that I activated the installed ballistic parachute. The ballistic parachute deployed, and the aircraft landed upon a grass covered cattle pasture, located at the Showcase of Citrus, [REDACTED], Clermont, FL 34714. After landing, I placed all magneto and power toggle switches in the off position, unbuckled the seatbelt/harness, and exited the airplane by raising the canopy frame as far as it would go, stepping onto the left wing, then onto the left entry/exit step, and then onto the ground. I walked a few feet then, turned to look at the aircraft. I, then, noted that the nose gear was collapsed and the horizontal stabilizer was missing from the aircraft.

- The horizontal stabilizer, corrective glasses, and ball-cap were located several hundred yards WNW of the landing site, as depicted in the attached image. Various pieces to the canopy were recovered from the area WNW of the landing site.

- I was wearing a Bose A20 headset, which had a solid metal (magnesium) headband, during the flight. I believe that this may have contributed to shattering the main canopy during the impact of my head.

- Please see attached page for wreckage distribution.

RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

- None at this time.

- Recommend ballistic parachute systems for all new aircraft and older aircraft wherever possible.

ADDITIONAL INFORMATION *(Please type or print in ink)*

Use this space if additional space is needed for any answers.

Propellor Information: Sensenich 3B0R5R68C-0, Manufactured 20160229, Hub series 314716C, Blade serial numbers 47179, 47180, 47412

Description of Damage to Aircraft and Other Property, Continued

- 11. Engine mounting frame bent.
- 12. Engine radiator (Possible, unable to see, since the nose gear collapsed)
- 13. Various cracks in fiberglass airframe
- 14. Propellor spinner cracked.

- No known damage to property other than the airplane.

- ELT Serial Number - unable to acquire at this time, as access to ELT requires removal of rear cockpit bulkhead. Intend to acquire and provide when NTSB grants permission to remove rear cockpit bulkhead.

- Date of last medical is the date of issue for current FL Driver's License

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**Date of this Report**

11/27/2018

mm/dd/yyyy

Signature and Name of Pilot/Operator

Signature: _____

Type or Print Name: Alfredo Osuna IV**Signature and Name of Person Filing Report if Other than Pilot/Operator**

Signature: _____

Type or Print Name: _____

Title: _____

FOR NTSB USE ONLY**NTSB Accident/Incident No.**
ERA19LA050**Reviewed by NTSB Regional Office**
Ashburn, VA**Name of Investigator**
Rayner**Date Report Received**
11/27/2018



AREA NOTAMS

DESTINATION NOTAMS

ARCADIA MUNICIPAL, ARCADIA, FL (KX06)

PIE 10/10348 OBST TOWER LGT (ASN 2000-ASO-4751-OE) 272107N0815231W (9.5NM NNW X06) 276FT (220FT AGL) OUT OF SERVICE 1810291937-1811282359

ARCADIA MUNICIPAL, ARCADIA, FL (KX06)

PIE 08/8426 OBST TOWER LGT (ASR 1228631) 271337.80N0815115.80W (2.1NM NNW X06) 381.9FT (319.9FT AGL) OUT OF SERVICE 1808301328-1811302359

ARCADIA MUNICIPAL, ARCADIA, FL (KX06)

PIE 11/11062 RWY 13/31 CLSD 1811051813-1902052359

ARCADIA MUNICIPAL, ARCADIA, FL (KX06)

PIE 01/1025 AD AP ALL SFC WIP MOWING AND CONST 1801021557-1901022359

ARCADIA MUNICIPAL, ARCADIA, FL (KX06)

PIE 01/1024 AD AP JET A FUEL NOT AVBL 1801021549-1901022359

KX06

FDC 1695 IAP ARCADIA MUNI, ARCADIA, FL. RNAV (GPS)-B, ORIG... CIRCLING CAT A MDA 520/HAA 457. PUNTA GORDO ALTIMETER SETTING MINIMUMS: CIRCLING CAT A MDA 580/HAA 517. 06 AUG 19:47 2018 UNTIL 18 MAR 19:47 2019 ESTIMATED. CREATED: 06 AUG 19:48 2018
KX06

FDC 1693 IAP ARCADIA MUNI, ARCADIA, FL. RNAV (GPS)-A, ORIG... CIRCLING CAT A MDA 520/HAA 457. PUNTA GORDO ALTIMETER SETTING MINIMUMS: CIRCLING CAT A MDA 580/HAA 517. 06 AUG 19:47 2018 UNTIL 18 MAR 19:47 2019 ESTIMATED. CREATED: 06 AUG 19:48 2018

ENROUTE NAVIGATION NOTAMS

EXECUTIVE, ORLANDO, FL (KORL)

ORL 11/11027 NAV ILS RWY 25 LOC/GP OUT OF SERVICE 1811281300-1811282100

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11227 NAV ILS RWY 17R LOC/GP/MM OUT OF SERVICE 1811291300-1811292100

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 09/9044 NAV ILS RWY 35L CAT II NA 1809071310-1902072000EST

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 08/8241 NAV ILS RWY 35L IM OUT OF SERVICE 1808311102-1901252000EST

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 06/6113 NAV ILS RWY 35L MM OUT OF SERVICE 1806181042-1812282000EST

KISSIMMEE GATEWAY, ORLANDO, FL (KISM)

ISM 11/11012 NAV ILS RWY 15 LOC/DME OUT OF SERVICE 1811281300-1811282100

GPS

GPS 11/11153 NAV PRN 18 OUT OF SERVICE 1811191400-1902162359

ENROUTE COMMUNICATIONS NOTAMS

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11237 COM REMOTE TRANS/REC 119.525 OUT OF SERVICE 1811271518-1812312000EST

PLANT CITY, PLANT CITY, FL (KPCM)

PCM 11/11013 COM CLR DELIVERY 121.725 OUT OF SERVICE 1811272205-1812072100

AVON PARK EXECUTIVE, AVON PARK, FL (KAVO)

PIE 11/11207 COM REMOTE COM OUTLET 122.3 OUT OF SERVICE 1811221445-1811292000EST

AVON PARK EXECUTIVE, AVON PARK, FL (KAVO)

PIE 08/8430 COM REMOTE COM OUTLET 122.3 COMMISSIONED 1808301628-PERM

SEBRING REGIONAL, SEBRING, FL (KSEF)

PIE 11/11165 COM REMOTE COM OUTLET 122.25 OUT OF SERVICE 1811161115-1812072000EST

ENROUTE SVC NOTAMS

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11238 SVC MBST/WS DETECTION SYSTEM NOT AVBL 1811291300-1811292100

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11236 SVC MBST/WS DETECTION SYSTEM NOT AVBL 1811281300-1811282100

SEBRING REGIONAL, SEBRING, FL (KSEF)

PIE 09/9040 SVC AUTOMATED WX BCST SYSTEM CEILING 119.475 UNREL 1809041523-1903272300EST

SXK

SXK 11/11003 SVC ALL COMMISSIONED KEY FREQ 122.7 7 TIMES HIGH, 5 TIMES MEDIUM, 3 TIMES LOW INTST 1811051848-PERM

ENROUTE AIRSPACE NOTAMS

KZJX

GNV 11/11344 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 322200N0811100W (SAV350020) TO 330700N0813600W (SAV350060) ACT 2500FT 1811272304-1811280400

KZJX

GNV 11/11343 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 322200N0811100W (SAV350020) TO 330700N0813600W (SAV350060) ACT 2500FT DLY 2200-0400 1811282200-1812010400

KZJX

GNV 11/11336 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-3000FT 1811290230-1811290430

KZJX

GNV 11/11335 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-3000FT 1811280230-1811280430

KZJX

CARF 11/11134 AIRSPACE STATIONARY ALTITUDE RESERVATION WI AN AREA DEFINED AS 311750N0812802W TO 311743N0805454W TO 311200N0805900W TO 310255N0805818W TO 310301N0813059W TO POINT OF ORIGIN. MULTIPLE MILITARY AIRCRAFT. AVOIDANCE ADVISED. 14000FT-FL220. 1811290115-1811290215

KZJX

CARF 11/11133 AIRSPACE STATIONARY ALTITUDE RESERVATION WI AN AREA DEFINED AS 311750N/0812802W TO 311743N/0805454W TO 311200N/0805900W TO 310255N/0805818W TO 310301N/0813059W TO POINT OF ORIGIN. MULTIPLE MILITARY AIRCRAFT. AVOIDANCE ADVISED. 14000FT-FL220. 1811280020-1811280200

ENROUTE RWY/TWY/APRON/AD/FDC NOTAMS

KX23

FDC 9380 IAP UMATILLA MUNI, UMATILLA, FL. RNAV (GPS) RWY 19, ORIG-B... LP MDA NA. LNAV MDA NA. 18 MAY 18:17 2018 UNTIL 28 DEC 18:15 2018 ESTIMATED. CREATED: 18 MAY 18:17 2018

KX23

FDC 6097 IAP UMATILLA MUNI, UMATILLA, FL. RNAV (GPS) RWY 1, ORIG-B... LNAV MDA NA. 14 MAY 17:54 2018 UNTIL 24 DEC 17:54 2018 ESTIMATED. CREATED: 14 MAY 17:55 2018

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 11/11009 AD SEAPLANE BASE CLSD 1811211730-1812051100

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 09/9015 AD OBST TREE (ASN UNKNOWN) 284905.35N81482.38W (275FT SW APRCH END RWY 31) UNKNOWN (29FT AGL) NOT LGTD 1809211632-1909191100

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 09/9025 RWY 31 PAPI OUT OF SERVICE 1809281841-1812310400

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 09/9024 RWY 03 PAPI OUT OF SERVICE 1809281841-1812310400

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 09/9023 RWY 13 RWY END ID LGT OUT OF SERVICE 1809281840-1812310400

LEESBURG INTERNATIONAL, LEESBURG, FL (KLEE)

LEE 09/9022 RWY 31 RWY END ID LGT OUT OF SERVICE 1809281838-1812310400

ORLANDO SANFORD INTERNATIONAL, ORLANDO, FL (KSFB)

SFB 11/11033 RWY 09R/27L W 806FT CLSD. DECLARED DIST: RWY 9R TORA 5841FT TODA 5841FT ASDA 5841FT LDA 5000FT. RWY 27L TORA 5841FT TODA 5841FT ASDA 5841FT LDA 5841FT. 1811232353-1812312359

ORLANDO SANFORD INTERNATIONAL, ORLANDO, FL (KSFB)

SFB 11/11035 TWY K1 SFC PAINTED HLDG PSN SIGNS AT RWY 09C NOT STD 1811242218-1812282359

KSFB

FDC 7149 IAP ORLANDO SANFORD INTL, ORLANDO, FL. RNAV (GPS) RWY 9R, AMDT 1A... LNAV/VNAV DA 519/ HAT 472 ALL CATS. LNAV MDA 480/ HAT 433 ALL CATS. VDP 1.30 NM TO RWY 09R. TEMPORARY CRANE 216 MSL 1.07 NM NORTHWEST OF RWY 9R (2018-ASO-11241-OE). 15 NOV 12:39 2018 UNTIL 10 DEC 12:39 2018 ESTIMATED. CREATED: 15 NOV 12:40 2018

KSFB

FDC 7148 IAP ORLANDO SANFORD INTL, ORLANDO, FL. RNAV (GPS) RWY 9L, AMDT 3A... LNAV/VNAV DA 377/ HAT 322 ALL CATS. LNAV MDA 480/ HAT 425 ALL CATS. VDP 1.11 NM TO RWY 09L. TEMPORARY CRANE 216 MSL 2124FT SOUTH OF RWY 9L (2018-ASO-11241-OE). 15 NOV 12:39 2018 UNTIL 10 DEC 12:39 2018 ESTIMATED. CREATED: 15 NOV 12:40 2018

KSFB

FDC 7147 ODP ORLANDO SANFORD INTL, ORLANDO, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 10... TAKEOFF MINIMUMS: RWY 27C, STANDARD WITH A MINIMUM CLIMB OF 415FT PER NM TO 300. ADD TAKEOFF OBSTACLE NOTE: RWY 27C, TEMPORARY CRANE 3209FT FROM DER, 909FT LEFT OF CENTERLINE, 157FT AGL/ 216FT MSL (2018-ASO-11241-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 15 NOV 12:39 2018 UNTIL 10 DEC 12:39 2018 ESTIMATED. CREATED: 15 NOV 12:40 2018

FL20

FDC 2912 IAP VILLAGE OF HOMEWOOD LADY LAKE, LADY LAKE, FL COPTER RNAV (GPS) 195 ORIG... H-195 MDA 620 / HAS 524 MEGYO (FAF) ALT 1200 FT. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE TO READ: PROCEED VFR FM PEMIE OR CONDUCT THE SPECIFIED MISSED APPROACH. 27 JUN 11:00 2018 UNTIL 10 FEB 23:59 2019. CREATED: 27 JUN 10:44 2018
ORLANDO, ORLANDO, FL (KFL5)

PIE 02/2174 AD SEAPLANE BASE CLSD EXC PPR 386-248-2010 1802141217-1902141217
EXECUTIVE, ORLANDO, FL (KORL)

ORL 11/11029 RWY 31 RWY END ID LGT OUT OF SERVICE 1811271215-1812312000EST
KORL

FDC 8075 IAP EXECUTIVE, ORLANDO, FL. ILS OR LOC RWY 25, AMDT 1A... S-LOC MDA 500/HAT 387 ALL CATS, VIS CATS C/D 1 1/8. THIS IS ILS OR LOC RWY 25, AMDT 1B. 22 OCT 14:56 2018 UNTIL PERM. CREATED: 22 OCT 14:56 2018

KORL

FDC 8069 IAP EXECUTIVE, ORLANDO, FL. RNAV (GPS) RWY 25, AMDT 3A... LNAV/VNAV DA 390/HAT 277 ALL CATS. THIS IS RNAV (GPS) RWY 25, AMDT 3B. 22 OCT 14:54 2018 UNTIL PERM. CREATED: 22 OCT 14:54 2018

KORL

FDC 7523 IAP EXECUTIVE, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ... ARRIVAL ROUTE DESCRIPTION: Ocala Transition, Valdosta Transition Lost Communications: North Operation: Continue track to Jafar, track to Wavin, then turn left to intercept the RWY 36L final approach course. (conduct approach.). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 15:55 2018

KORL

FDC 7521 IAP EXECUTIVE, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV)... ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SEMP TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 15:51 2018

KORL

FDC 7086 ODP EXECUTIVE, ORLANDO, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4... TAKEOFF MINIMUMS: RWY 25, 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 700. TAKEOFF OBSTACLE NOTES: RWY 25, TEMP CRANE 2.12 NM FROM DER, 3945 FT RIGHT OF CENTERLINE, 392 FT AGL/501 FT MSL (2017-ASO-25781-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 01 NOV 15:48 2018 UNTIL 13 JUN 15:48 2019 ESTIMATED. CREATED: 01 NOV 15:49 2018

KORL

FDC 6309 IAP EXECUTIVE, ORLANDO, FL. ILS OR LOC RWY 7, AMDT 24A... S-ILS 7 DA 391/HAT 282 ALL CATS, VISIBILITY ALL CATS RVR 4000. S-LOC 7 VISIBILITY CAT A/B RVR 4000. NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS ALL CATS VISIBILITY TO RVR 4500 AND S-LOC 7 CAT A/B VISIBILITY TO RVR 5500. DELETE NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. 34:1 IS NOT CLEAR. NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 23 AUG 19:20 2018 UNTIL 04 APR 19:20 2019 ESTIMATED. CREATED: 23 AUG 19:20 2018

KORL

FDC 6307 IAP EXECUTIVE, ORLANDO, FL. ILS OR LOC RWY 25, AMDT 1A... S-LOC 25 MDA 500/HAT 387 ALL CATS, VISIBILITY CAT C/D 1-1/8. 23 AUG 19:17 2018 UNTIL 04 APR 19:17 2019 ESTIMATED. CREATED: 23 AUG 19:18 2018

KORL

FDC 6306 IAP EXECUTIVE, ORLANDO, FL. RNAV (GPS) RWY 25, AMDT 3A... LNAV/VNAV DA 393/HAT 280 ALL CATS. 23 AUG 19:16 2018 UNTIL 04 APR 19:16 2019 ESTIMATED. CREATED: 23 AUG 19:17 2018

KORL

FDC 6305 IAP EXECUTIVE, ORLANDO, FL. RNAV (GPS) RWY 7, AMDT 2B... LPV DA 391/HAT 282 ALL CATS, VISIBILITY RVR 4000. LNAV/VNAV VISIBILITY RVR 4000. LNAV VISIBILITY CAT A/B RVR 4000. NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 34:1 IS NOT CLEAR. NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5000, INCREASE LNAV CAT A/B VISIBILITY TO RVR 5500, AND CAT C/D TO 1-3/4 SM. DISREGARD NOTE: FOR INOP ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1-3/4 SM. DISREGARD NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. DISTANCE TO THLD FROM 282 HAT: 0.73NM. 23 AUG 19:16 2018 UNTIL 04 APR 19:16 2019 ESTIMATED. CREATED: 23 AUG 19:16 2018

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11208 AD AP BIRD ACT INCREASED BIRDS AND FLOCKS 1811200132-1903312359

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11229 RWY 18L/36R CLSD DLY 1200-2200 1811271200-1812012200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11067 RWY 36L RWY END ID LGT OUT OF SERVICE 1811081102-1812062000EST

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 09/9043 RWY 35L ALS OUT OF SERVICE 1809071309-1902072000EST
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11233 TWY E3 BTN AIRSIDE 3 RAMP AND TWY E2 WIP CONST LGTD AND BARRICADED
1811271300-1901212200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11232 TWY E3 BTN AIRSIDE 3 RAMP AND TWY E2 CLSD LGTD AND BARRICADED
1811271300-1901212200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11231 TWY B10 BTN TWY B AND TWY C CLSD DLY 1200-2200 1811271200-
1811302200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11230 TWY C BTN TWY B9 AND TWY B10 CLSD DLY 1200-2200 1811271200-
1811302200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11219 TWY C BTN TWY J AND TWY B4 CLSD LGTD AND BARRICADED 1811261230-
1811282200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11218 TWY C1 BTN TWY C AND TWY J1 CLSD LGTD AND BARRICADED 1811261230-
1811282200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11209 TWY J1 EDGE MARKINGS BTN TWY C1 AND TWY J NOT STD 1811201153-
1812072200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11200 TWY C1 CL MARKINGS BTN TWY C AND TWY J2 NOT STD 1811170058-
1812072200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11198 TWY J1 CL MARKINGS BTN TWY J AND TWY C1 NOT STD 1811170057-
1812072200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11196 TWY J1 CL LGT BTN AIRSIDE 1 RAMP AND TWY J OUT OF SERVICE 1811161638-
1812312200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11195 TWY C1 CL LGT BTN AIRSIDE 1 RAMP AND TWY C OUT OF SERVICE 1811161637-
1812312300
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11184 TWY A BTN WEST RAMP SOUTH END AND TWY B10 NONMOVEMENT AREA
1811151724-1901072200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11121 TWY J2 CL LGT BTN TWY J AND AIRSIDE 1 RAMP OUT OF SERVICE 1811120934-
1811302300EST
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)
MCO 11/11028 TWY J5 CL LGT OUT OF SERVICE 1811051622-1812312200
ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 10/10193 TWY G CL LGT BTN TWY J5 AND TWY H1 OUT OF SERVICE 1810261025-1811302200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 10/10107 TWY J CL LGT BTN RWY 18L/36R AND TWY J5 OUT OF SERVICE 1810160030-1811302200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 09/9184 TWY J4 CL LGT OUT OF SERVICE 1809251440-1811302200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 09/9183 TWY J3 CL LGT OUT OF SERVICE 1809251439-1811302200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11211 APRON AIRSIDE 3 RAMP BTN TWY E2 AND TWY E3 CL MARKING NOT STD 1811201304-1901212200

ORLANDO INTERNATIONAL, ORLANDO, FL (KMCO)

MCO 11/11040 APRON AIRSIDE 3 RAMP BTN TWY B6 AND TWY B7 CL MARKING NOT STD 1811061611-1812072200

KMCO

FDC 7554 IAP ORLANDO INTL, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV)... ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SHEMA TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 16:18 2018

KMCO

FDC 7553 IAP ORLANDO INTL, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ... ARRIVAL ROUTE DESCRIPTION: Ocala TRANSITION, VALDOSTA TRANSITION LOST COMMUNICATIONS: NORTH OPERATION: CONTINUE TRACK TO JAFAR, TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36L FINAL APPROACH COURSE. (CONDUCT APPROACH). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 16:18 2018

KMCO

FDC 5371 IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 35L, AMDT 1A... LNAV MDA 680/HAT 592 ALL CATS. VIS CATS C/D 1 1/4. DISREGARD LNAV ONLY AMICI AND ALTITUDE 540. DISREGARD INOP TABLE NOTE. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 29 MAY 18:25 2018 UNTIL 08 JAN 18:25 2019 ESTIMATED. CREATED: 29 MAY 18:26 2018

KMCO

FDC 4946 IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 36L, AMDT 2... LNAV/VNAV DA 536/HAT 443, VIS 1 1/2 ALL CATS. LNAV MDA 580/HAT 487 ALL CATS. VIS CATS C/D 1 3/8. VDP 1.32 NM TO RWY 36L. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 03 OCT 18:35 2018 UNTIL 15 MAY 18:35 2019 ESTIMATED. CREATED: 03 OCT 18:35 2018

KMCO

FDC 4945 IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 36R, AMDT 2... LNAV/VNAV DA 583/HAT 491, VIS 1 1/8 ALL CATS. LNAV MDA 680/HAT 588 ALL CATS. VIS CATS A/B 1, CATS C/D 1 1/4. VDP 1.62 NM TO RWY 36R. TEMP CRANES 372 MSL 3713 FT SE OF RWY 36R THRU 1 NM

NE OF RWY 36R (2014-ASO-3057/58/59/60-NRA). 03 OCT 18:35 2018 UNTIL 15 MAY 18:35 2019 ESTIMATED. CREATED: 03 OCT 18:35 2018

KMCO

FDC 35 IAP ORLANDO INTL, ORLANDO, FL. RNAV (GPS) RWY 17L, AMDT 1A... LNAV MDA 520/ HAT 430 ALL CATS. TEMPORARY CRANE 263 MSL 1.52 NM NORTH OF RWY 17L (2018-ASO-12807-OE). 26 NOV 12:00 2018 UNTIL 13 JAN 01:15 2019 ESTIMATED. CREATED: 25 NOV 01:16 2018

KMCO

FDC 34 IAP ORLANDO INTL, ORLANDO, FL. ILS OR LOC RWY 17L, AMDT 2A... S-LOC 17L MDA 520/ HAT 430 ALL CATS. TEMPORARY CRANE 263 MSL 1.52 NM NORTH OF RWY 17L (2018-ASO-12807-OE). 26 NOV 12:00 2018 UNTIL 13 JAN 01:15 2019 ESTIMATED. CREATED: 25 NOV 01:16 2018

KISSIMMEE GATEWAY, ORLANDO, FL (KISM)

ISM 06/6009 AD AP WINDCONE LGT FOR RWY 15/33 OUT OF SERVICE 1806111300-1812102200

KISSIMMEE GATEWAY, ORLANDO, FL (KISM)

ISM 06/6011 TWY B, F, G, H EDGE LGT OUT OF SERVICE 1806111301-1812102200

KISM

FDC 7557 IAP KISSIMMEE GATEWAY, ORLANDO, FL. PIGLT FIVE ARRIVAL (RNAV) ... ARRIVAL ROUTE DESCRIPTION: Ocala TRANSITION, VALDOSTA TRANSITION LOST COMMUNICATIONS: NORTH OPERATION: CONTINUE TRACK TO JAFAR, TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36L FINAL APPROACH COURSE. (CONDUCT APPROACH.). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 16:19 2018

KISM

FDC 7555 IAP KISSIMMEE GATEWAY, ORLANDO, FL. BUGGZ THREE ARRIVAL (RNAV)... ARRIVAL ROUTE DESCRIPTION: EMPEE TRANSITION, SEMP TRANSITION: LOST COMMUNICATIONS: KMCO LANDING NORTH: CONTINUE TRACK TO WAVIN, THEN TURN LEFT TO INTERCEPT THE RWY 36R FINAL APPROACH COURSE. (CONDUCT APPROACH). 13 SEP 09:01 2018 UNTIL PERM. CREATED: 11 SEP 16:18 2018

KISM

FDC 2583 IAP KISSIMMEE GATEWAY, ORLANDO, FL. RNAV (GPS) RWY 33, AMDT 2B... LPV DA 442/HAT 360 ALL CATS, VIS 1 1/4. LNAV/VNAV DA 427/HAT 345 ALL CATS, VIS 1 1/8. LNAV MDA 520/HAT 438 ALL CATS, VIS CATS C/D 1 3/8. TEMP CRANE 215 MSL 2697 FT SE OF RWY 33 (2016-ASO-15246-OE). 04 SEP 14:50 2018 UNTIL 16 DEC 14:50 2018 ESTIMATED. CREATED: 04 SEP 14:50 2018

KISM

FDC 2581 ODP KISSIMMEE GATEWAY, ORLANDO, FL. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... NOTE: RWY 15, TEMP CRANE 2624 FT FROM DER, 625 FT LEFT OF CENTERLINE, 150 FT AGL/215 FT MSL (2016-ASO-15246-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 04 SEP 14:49 2018 UNTIL 16 DEC 14:49 2018 ESTIMATED. CREATED: 04 SEP 14:49 2018

WINTER HAVEN'S GILBERT, WINTER HAVEN, FL (KGIF)

GIF 08/8003 RWY 11 THR DISPLACED 475FT. DECLARED DIST: TORA 4001FT TODA 4001FT ASDA 4001FT LDA 3526FT. 1708031832-1812311630EST
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)

LAL 11/11003 TWY H SIGNS ALL NOT LGTD 1811011150-1812212200
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)
LAL 11/11002 TWY H EDGE LGT OUT OF SERVICE 1811011149-1812212200
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)
LAL 11/11001 TWY H CLSD TO ACFT WINGSPAN MORE THAN 49FT EXCLUDING HAWKER 900XP
1811011147-1812212200
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)
LAL 08/8049 TWY M NORTH 90FT CLSD 1808311105-1811302100
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)
LAL 11/11026 APRON GULFCOAST RAMP WIP CONST ADJ S EDGE BARRICADED 1811191506-
1812142200
LAKELAND LINDER REGIONAL, LAKELAND, FL (KLAL)
LAL 11/11025 APRON SOUTH RAMP S 475FT CLSD 1811191503-1812142200
PLANT CITY, PLANT CITY, FL (KPCM)
PCM 11/11014 RWY 10/28 WIP SURVEY WORK 1811291200-1811292359
PLANT CITY, PLANT CITY, FL (KPCM)
PCM 11/11011 RWY 10/28 WIP GRASS CUTTING DLY 1300-2100 1811271300-1811302100
PLANT CITY, PLANT CITY, FL (KPCM)
PCM 11/11015 TWY A WIP SURVEY WORK 1811291200-1811292359
KPCM
FDC 2575 IAP PLANT CITY, PLANT CITY, FL. RNAV (GPS) RWY 28, ORIG-A... LPV DA NA.
LNAV/VNAV DA NA. 02 OCT 13:19 2018 UNTIL 14 MAY 13:19 2019 ESTIMATED. CREATED: 02
OCT 13:20 2018
KPCM
FDC 522 IAP PLANT CITY, PLANT CITY, FL. RNAV (GPS) RWY 10, AMDT 1C... LNAV MDA 520/HAT
367. 20 JUL 12:44 2018 UNTIL 01 MAR 12:44 2019 ESTIMATED. CREATED: 20 JUL 12:45 2018
BARTOW MUNICIPAL, BARTOW, FL (KBOW)
BOW 11/11006 RWY 05 RWY END ID LGT OUT OF SERVICE 1811161343-1812312359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 10/10364 RWY 06/24 MIRL DECOMMISSIONED 1810302113-1811300359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 10/10363 RWY 06/24 CLSD 1810302113-1811300359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 10/10361 RWY 06/24 REDL OUT OF SERVICE 1810302111-1811300359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 08/8028 RWY 17/35 REDL OUT OF SERVICE 1808021446-PERM
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 11/11004 TWY B BTN RWY 17/35 AND FIXED BASE OPR RAMP CLSD 1811011234-
1905310359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 10/10366 TWY A BTN APCH END RWY 24 AND FUEL FARM RAMP CLSD 1810302115-
1811300359
LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)
PIE 10/10365 TWY A BTN APCH END RWY 06 AND RWY 17/35 CLSD 1810302114-1811300359

LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)

PIE 10/10362 TWY B BTN RWY 06/24 AND TWY A CLSD 1810302112-1811300359

LAKE WALES MUNICIPAL, LAKE WALES, FL (KX07)

PIE 10/10360 TWY ALL LGT ALL OUT OF SERVICE 1810302111-1811300359

KX07

FDC 9 IAP LAKE WALES MUNI, LAKE WALES, FL. RNAV (GPS) RWY 24, ORIG-A... RNAV (GPS) RWY 6, ORIG-B... VOR/DME-B, AMDT 3... PROCEDURE NA. 09 JUL 17:43 2018 UNTIL 18 FEB 17:43 2019 ESTIMATED. CREATED: 09 JUL 17:44 2018

KSEF

FDC 7832 IAP SEBRING RGNL, SEBRING, FL. RNAV (GPS) RWY 32, ORIG-A... LNAV MDA 480/HAT 420 ALL CATS. VISIBILITY CATS C/D 1-1/8. 27 AUG 14:49 2018 UNTIL 08 APR 14:49 2019 ESTIMATED. CREATED: 27 AUG 14:49 2018

WAUCHULA MUNICIPAL, WAUCHULA, FL (KCHN)

PIE 07/7285 RWY 36 PAPI OUT OF SERVICE 1807201119-1903202111EST

WAUCHULA MUNICIPAL, WAUCHULA, FL (KCHN)

PIE 07/7284 RWY 18 PAPI OUT OF SERVICE 1807201118-1903202111EST

KPGD

FDC 3592 IAP PUNTA GORDA, PUNTA GORDA, FL. VOR RWY 4, AMDT 1... S-4 MDA 700/HAT 676 ALL CATS. CIRCLING CATS A/B/C MDA 700/HAA 674. TOWER 404 MSL 8.18 NM S OF RWY 4 (2018-ASO-13857-OE). 21 AUG 19:01 2018 UNTIL 02 APR 19:01 2019 ESTIMATED. CREATED: 21 AUG 19:01 2018

95NC

FDC 4414 SPECIAL ONSLOW MEMORIAL HOSPITAL, JACKSONVILLE, NC. HUTSU ONE DEPARTURE... NA. 06 SEP 02:00 2018 UNTIL 31 DEC 23:00 2018. CREATED: 06 SEP 00:43 2018

95NC

FDC 4361 SPECIAL ONSLOW MEMORIAL HOSPITAL, JACKSONVILLE, NC. COPTER RNAV (GPS) COPTER RNAV (GPS) 272, ORIG MDA 500. 06 SEP 02:00 2018 UNTIL 31 DEC 23:00 2018. CREATED: 06 SEP 00:39 2018

SXK

SXK 11/11006 RWY 17/35 COMMISSIONED 5500FT X 100FT CONC LGTD 1811071648-PERM

SXK

SXK 11/11004 RWY 17/35 MIRL COMMISSIONED 1811051853-PERM

SXK

SXK 11/11002 RWY 35 PAPI COMMISSIONED 1811051842-PERM

SXK

SXK 11/11001 RWY 17 PAPI COMMISSIONED 1811051840-PERM

ENROUTE MILITARY NOTAMS

KZJX

KQZC 667 [US DAFIF AND/OR FLIP CHANGE] AIR NAVIGATION ROUTE; AP/1B P3-15; VR-087; ROUTE DESCRIPTION POINT F, CHG FAC/RAD/DIST TO: SSC 109/24; ROUTE DESCRIPTION POINT G, CHG FAC/RAD/DIST TO: SSC 167/16. 02 NOV 13:44 2018 UNTIL 03 JAN 00:01 2019. CREATED: 02 NOV 13:47 2018

RKSG

KUSA 158 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED RNAV (GPS) RWY 32, AMDT 1 ... CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4; DUE TO TEMP CRANE 3900FT SW OF RWY 14 APPROACH END OF RWY - UNTIL FEB 2020. 12 OCT 13:02 2018 UNTIL 31 JAN 23:59 2019. CREATED: 12 OCT 13:02 2018

RKSG

KUSA 157 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED ILS OR LOC RWY 32, ORIG ... PYONG FIX MINIMUMS CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4: DUE TO TEMP CRANE 3900FT SW OF RWY 14 APPROACH END OF RWY - UNTIL FEB 2020. 12 OCT 13:01 2018 UNTIL 31 JAN 23:59 2019. CREATED: 12 OCT 13:01 2018

GENERAL FDC NOTAMS

- CHART NOTAMS

FDC

CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 08 NOV 2018... LONGITUDE LABELS W173 AND W170 INTERSECTING LATITUDE N56 ARE LABELED INCORRECTLY AS W172 AND W169 RESPECTIVELY. 08 NOV 16:05 2018 UNTIL PERM. CREATED: 08 NOV 16:06 2018

FDC

CHART CORRECT U.S. GOVERNMENT VFR ANCHORAGE/FAIRBANKS TERMINAL AREA CHART (TAC)/FLYWAY, 82ND EDITION, EFFECTIVE 08 NOV 2018... CHANGE VIPER A MOA, AK TIME OF USE FROM 0700-2200 INTERMITTENT MON-FRI TO 0700-0000 INTERMITTENT MON-FRI. CHANGE VIPER B MOA, AK TIME OF USE FROM 0700-2200 INTERMITTENT MON-FRI TO 0700-0000 INTERMITTENT MON-FRI. ANYONE DOWNLOADING THESE FILES PRIOR TO OCTOBER 26, 2018 MUST DOWNLOAD THE CORRECTED ANCHORAGE/FAIRBANKS TERMINAL AREA CHART 82ND EDITION VFR AERONAUTICAL CHARTS DIGITAL FILES WITH UPDATED SPECIAL USE AIRSPACE INFORMATION AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/FLIGHT_INFO/AERONAV/DIGITAL_PRODUCTS /VFR/](http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/vfr/). 26 OCT 14:28 2018 UNTIL PERM. CREATED: 26 OCT 14:28 2018

FDC

CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 21 JUN 2018... CHANGE PARACHUTE JUMPING AREA FREQUENCY AT GREENVILLE ARPT (GRE), GREENVILLE, IL FROM 122.7 TO 127.7, LOCATED AT 38 50 40N, 89 22 37W. 24 JUL 12:30 2018 UNTIL PERM. CREATED: 24 JUL 12:30 2018

FDC

CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL I, EFFECTIVE 08 NOV 2018... MISSING ROUTE IDENT BETWEEN REPORTING POINT JOLTS AND VOR/DME FREEPORT (ZFP) IS BR1L. 27 NOV 19:08 2018 UNTIL PERM. CREATED: 27 NOV 19:08 2018

FDC

CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 21 JUN 2018... CORRECT CHART BY AMENDING THE BOWMAN FIELD LOUISVILLE, KY CLASS D AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM THE SURFACE

TO BUT NOT INCLUDING 2,200 FEET MSL WITHIN A 3.9-MILE RADIUS OF BOWMAN FIELD AIRPORT. THIS CLASS D AIRSPACE AREA IS EFFECTIVE DURING THE SPECIFIC DATES AND TIMES ESTABLISHED IN ADVANCE BY A NOTICE TO AIRMEN. THE EFFECTIVE DATE AND TIME WILL THEREAFTER BE CONTINUOUSLY PUBLISHED IN THE CHART SUPPLEMENT (PREVIOUSLY CALLED AIRPORT/FACILITY DIRECTORY). CORRECT CHART BY AMENDING THE LOUISVILLE INTL-STANDIFORD FIELD LOUISVILLE, KY CLASS C AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM THE SURFACE TO AND INCLUDING 4,500 FEET MSL WITHIN A 5-MILE RADIUS OF THE STANDIFORD FIELD AIRPORT EXCLUDING THAT AIRSPACE EAST AND NORTH OF A LINE DRAWN FROM THE POINT WHERE THE 030 DEG BEARING INTERSECTS THE 5-MILE RADIUS DIRECT TO LAT. 38 11 28N, LONG. 85 42 01W, THEN DIRECT TO THE POINT WHERE THE 081 DEG BEARING FROM THE AIRPORT INTERSECTS THE 5-MILE RADIUS; AND THAT AIRSPACE EXTENDING UPWARD FROM 2,200 FEET MSL TO AND INCLUDING 4,500 FEET MSL WITHIN A 10-MILE RADIUS OF THE AIRPORT FROM THE 269 DEG BEARING FROM THE AIRPORT CLOCKWISE TO THE 081 DEG BEARING FROM THE AIRPORT, AND THAT THE AIRPORT.. CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AIRSPACE EXTENDING UPWARD FROM 1,700 FEET MSL TO AND INCLUDING 4,500 FEET MSL WITHIN A 10-MILE RADIUS OF THE AIRPORT FROM THE 081 DEG BEARING FROM THE AIRPORT CLOCKWISE TO THE 269 DEG BEARING FROM THE AIRPORT.. 10 JUL 19:03 2018 UNTIL PERM. CREATED: 10 JUL 19:04 2018

FDC

CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL K, EFFECTIVE 08 NOV 2018... Y306 EXTENDS FROM REPORTING POINT VENDS TO REPORTING POINT CHASO. THE DISTANCE BETWEEN VENDS AND CHASO IS 386. CHASO IS EDGE TYPE AND SHOULD BE TO THE RIGHT OF EDGE TYPE OREDE. 06 NOV 19:35 2018 UNTIL PERM. CREATED: 06 NOV 19:35 2018

- **(STATE DEPARTMENT) KZZZ NOTAMS**

KZZZ

SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING UNITED STATES (U.S.) TERRITORIAL AIRSPACE. THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5806 (A0054/15). IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, FOREIGN STATE AIRCRAFT OPERATIONS MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE A. FOREIGN STATE AIRCRAFT MAY OPERATE TO OR FROM, WITHIN, OR IN TRANSIT OF THE TERRITORIAL AIRSPACE OF THE U.S. ONLY WHEN AUTHORIZED BY THE SECRETARY OF STATE BY MEANS OF A DIPLOMATIC CLEARANCE, EXCEPT AS DESCRIBED IN PARAGRAPH B OF PART I OF THIS NOTAM. DIPLOMATIC CLEARANCES MAY BE REQUESTED BY CONTACTING THE U.S. DEPARTMENT OF STATE POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 1) A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION FOR

STATE AIRCRAFT OPERATIONS OF SPECIAL INTEREST COUNTRIES LISTED IN PART IV, PARAGRAPH E, OF THIS NOTAM IS REQUIRED BEFORE THE U.S. STATE DEPARTMENT WILL ISSUE A DIPLOMATIC CLEARANCE FOR SUCH OPERATIONS. FOREIGN GOVERNMENTS OF SPECIAL INTEREST COUNTRIES MUST REQUEST FAA ROUTING AUTHORIZATIONS BY CONTACTING THE FAA POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 2) FOREIGN STATE AIRCRAFT OPERATIONS MUST NAVIGATE U.S. TERRITORIAL AIRSPACE ON AN ACTIVE IFR FLIGHT PLAN, UNLESS SPECIFICALLY APPROVED FOR VFR FLIGHT OPERATIONS BY THE U.S. DEPARTMENT OF STATE IN THE DIPLOMATIC CLEARANCE. 3) A FOREIGN AIRCRAFT THAT OPERATES TO OR FROM, WITHIN, OR IN TRANSIT OF U.S. TERRITORIAL AIRSPACE WHILE CONDUCTING A STATE AIRCRAFT OPERATION IS NOT AUTHORIZED TO CHANGE ITS STATUS AS A STATE AIRCRAFT DURING ANY PORTION OF THE APPROVED, DIPLOMATICALLY CLEARED ITINERARY. 4) A FOREIGN AIRCRAFT DESCRIBED IN SUBPARAGRAPH A.3 MAY OPERATE FROM OR WITHIN U.S. TERRITORIAL AIRSPACE AS A CIVIL AIRCRAFT OPERATION, ONCE IT HAS COMPLETED ITS APPROVED, DIPLOMATICALLY CLEARED ITINERARY, IF THE OPERATOR IS: A FOREIGN AIR CARRIER THAT HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS; AND IS IN COMPLIANCE WITH ALL OTHER REQUIREMENTS APPLIED TO FOREIGN CIVIL AIRCRAFT OPERATIONS FROM OR WITHIN U.S. TERRITORIAL AIRSPACE. 5) FOREIGN STATE AIRCRAFT OPERATIONS ARE NOT AUTHORIZED TO OR FROM RONALD REAGAN WASHINGTON NATIONAL AIRPORT (KDCA). B. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE UNITED STATES, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC ASSIGNED TRANSPONDER CODE. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED UNDER THIS PARAGRAPH B OF PART I ARE NOT REQUIRED TO OBTAIN A DIPLOMATIC CLEARANCE FROM THE U.S. DEPARTMENT OF STATE. PART II. U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND FAA ROUTING AUTHORIZATION INFORMATION A. INFORMATION ABOUT U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCES FOR FOREIGN STATE AIRCRAFT FLIGHTS OPERATING TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT: [HTTP://WWW.STATE.GOV/T/PM/ISO/C56895.HTM](http://www.state.gov/t/pm/iso/c56895.htm) (LOWER CASE ONLY) OR BY CONTACTING THE U.S. STATE DEPARTMENT AT 202-736-7158, OR AFTER HOURS AT 202-647-9000. B. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT

ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S. D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. E. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 01:08 2016

KZZZ

SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO AND FROM THE U.S. ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5782 (A0053/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT AS DESCRIBED IN PART I, PARAGRAPH B, ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) COMPLY WITH ALL APPLICABLE U.S. CUSTOMS AND BORDER PROTECTION (CBP) REQUIREMENTS, INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS, IN 19 CFR PART 122; AND 5) ARE IN RECEIPT OF A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S.

STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. VFR AND DVFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER, AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO OPERATE TO OR FROM U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) DEPART AND LAND AT AN AIRPORT WITHIN THE U.S. OR CANADA; 2) ENTER OR EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 3) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; 4) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER; AND 5) COMPLY WITH ALL APPLICABLE U.S. CBP REQUIREMENTS, INCLUDING APIS REQUIREMENTS, IN 19 CFR PART 122. PART II. FAA ROUTING AUTHORIZATION AND CBP APIS INFORMATION. A. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. B. INFORMATION ABOUT U.S. CBP APIS REQUIREMENTS IS AVAILABLE AT [HTTP://WWW.CBP.GOV](http://www.cbp.gov) PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS, AND LANDS AT A DESTINATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. C. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE

RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:45 2016

KZZZ

SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289 (A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B. B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) AND REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C. C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR VFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING

AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S., WHEN CONDUCTING POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D) MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN.

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

A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER, IF: (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS); 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II, SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S. TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION.

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

C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. 2) ARE EQUIPPED WITH AN

OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC. D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND 3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER. PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION. A. FAA/TSA AIRSPACE WAIVERS 1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE. 2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: [HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION](http://www.tsa.gov/for-industry/general-aviation) OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071. 3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED. B. TSA AVIATION SECURITY PROGRAMS 1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS. 2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR). C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART IV. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART V. DEFINITIONS A. AS

USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS. D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:33 2016

- **ARTCC NOTAMS**

KZJX

SC..ROUTE ZJX ZDC. V213, V70 GRAND STRAND (CRE) VORTAC, SC TO WILMINGTON (ILM) VORTAC, NC NA. 23 NOV 16:47 2018 UNTIL 23 NOV 16:47 2020 ESTIMATED. CREATED: 23 NOV 16:47 2018

KZJX

SC..ROUTE ZJX ZDC. V1 INLET, SC TO WALLO, NC NA. 23 NOV 14:30 2018 UNTIL 23 NOV 14:29 2020 ESTIMATED. CREATED: 23 NOV 14:31 2018

KZJX

ROUTE ZJX ZTL. V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 16 NOV 15:41 2018 UNTIL 16 NOV 15:40 2020 ESTIMATED. CREATED: 16 NOV 15:41 2018

KZJX

SC..ROUTE ZJX. V437 FLORENCE (FLO) VORTAC, SC R-197 TO FILLI INT, SC MEA 4500. CRE VOR R-276 UNUSABLE. 24 AUG 19:02 2018 UNTIL 05 APR 18:52 2019 ESTIMATED. CREATED: 24 AUG 19:02 2018

KZJX

GA..ROUTE ZJX. V159 PECAN (PZD) VOR/DME, GA TO SAWES, GA NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 02 JUL 20:57 2018 UNTIL 11 FEB 20:56 2019 ESTIMATED. CREATED: 02 JUL 20:57 2018

KZJX

FL..ROUTE ZJX. V267 ORLANDO (ORL) VORTAC, FL TO PAOLA, FL DUAL MEA 1900 SOUTHBOUND, 2800 NORTHBOUND. 30 MAY 12:48 2018 UNTIL 09 JAN 12:48 2019 ESTIMATED. CREATED: 30 MAY 12:50 2018

KZJX

FL..ROUTE ZJX. V579 NITTS, FL MCA 4000 SOUTHBOUND. 07 SEP 15:25 2018 UNTIL 28 FEB 15:25 2019 ESTIMATED. CREATED: 07 SEP 15:25 2018

KZJX

AL..ROUTE ZJX ZTL. V521, V7 WIREGRASS (RRS) VORTAC, AL R-331 TO BANBI INT, AL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RRS VORTAC R-331

UNUSABLE BEYOND 6 NM. 29 JUN 15:47 2018 UNTIL 08 FEB 15:47 2019 ESTIMATED. CREATED:
29 JUN 15:47 2018

KZJX

FL..ROUTE ZJX. V441 NITTS, FL MCA 4000 SOUTHBOUND. 06 SEP 19:06 2018 UNTIL 28 FEB 19:05
2019 ESTIMATED. CREATED: 06 SEP 19:06 2018

KZJX

FL..SPECIAL NOTICE..Q116 FL ROUTE ERRORS WERE IDENTIFIED IN THE Q116 ROUTE
DESCRIPTION IN NASR REGULATORY AIRWAY TEXT FILE AWY.TXT EFFECTIVE 08 NOV 2018.
BRUTS FL WP WAS INADVERTANTLY INSERTED BETWEEN PATOY FL WP AND MICES FL WP.
BRUTS FL WP IS NOT ON Q116. NOT ALL DATABASES CONTAINS ERRORS. IF YOUR DATABASE
HAS NOT BEEN VERIFIED TO BE CORRECT, FILE PATOY DCT MICES. IF DATABASE HAS BEEN
VERIFIED WITH NO ERROR, FILE IN REMARKS SECTION OF FLIGHTPLAN: Q116 GOOD. 10 NOV
23:30 2018 UNTIL 03 JAN 09:00 2019. CREATED: 10 NOV 23:42 2018

KZJX

FL..SPECIAL NOTICE..Q110 FL ROUTE ERRORS WERE IDENTIFIED IN THE Q110 ROUTE
DESCRIPTION IN NASR REGULATORY AIRWAY TEXT FILE AWY.TXT EFFECTIVE 08 NOV 2018.
KPASA FL WP WAS INADVERTANTLY INSERTED BETWEEN SMELZ FL WP AND AMORY FL WP.
BRUTS FL WP WAS INADVERTANTLY INSERTED BETWEEN AMORY FL WP AND JOKKY FL WP.
KPASA FL WP AND BRUTS FL WP ARE NOT ON Q110. NOT ALL DATABASES CONTAINS ERRORS. IF
YOUR DATABASE HAS NOT BEEN VERIFIED TO BE CORRECT, FILE SMELZ DCT JOKKY. IF
DATABASE HAS BEEN VERIFIED WITH NO ERROR, FILE IN REMARKS SECTION OF FLIGHTPLAN:
Q110 GOOD. 10 NOV 23:30 2018 UNTIL 03 JAN 09:00 2019. CREATED: 10 NOV 23:41 2018

KZJX

SC..SPECIAL NOTICE..Q69 SC ROUTE DESCRIPTION ERRORS WERE IDENTIFIED IN THE Q69 ROUTE
DESCRIPTION IN NASR REGULATORY AIRWAY TEXT FILE AWY.TXT EFFECTIVE 08 NOV 2018. RIELE
SC WP WAS INADVERTANTLY INSERTED BETWEEN GURGE SC WP AND BLAAN SC WP. RIELE SC
WP IS NOT ON Q69. NOT ALL DATABASES CONTAIN ERRORS. IF YOUR DATABASE HAS NOT BEEN
VERIFIED TO BE CORRECT, FILE GURGE DCT BLAAN. IF DATABASE HAS BEEN VERIFIED WITH NO
ERROR, FILE IN REMARKS SECTION OF FLIGHTPLAN: ..Q69 GOOD. 10 NOV 23:30 2018 UNTIL 03
JAN 09:00 2019. CREATED: 10 NOV 23:34 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y289 DULEE, OA TO ZILLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018
UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y291 HOAGG, OA TO SAGGY ,OA. ATC ASSIGNED ONLY. 08 NOV 09:01
2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y299 GRUBR, OA TO JRADN, OA. ATC ASSIGNED ONLY. 08 NOV 09:01
2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y309 PELCN, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018
UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:46 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y319 OHLAA, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:46 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y323 CARPX, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:31 2018

KZJX

SC..GA..FL..ROUTE ZJX. Y307 CARPX, OA TO GARIC, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:31 2018

KZJX

SC..ROUTE ZJX. Q409 JROSS, SC TO MRPIT, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:21 2018

KZJX

SC..ROUTE ZJX. Q135 JROSS, SC TO RAPZZ, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:19 2018

KZJX

SC..ROUTE ZJX. Q109 PANDY, SC TO LAANA, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:16 2018

KZJX

SC..ROUTE ZJX. Q97 CAKET, SC TO ELLDE, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:14 2018

KZJX

SC..ROUTE ZJX. Q85 IGARY, SC TO SMPRR, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:08 2018

KZJX

SC..ROUTE ZJX. Q113 RAYVO, SC TO SARKY, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:08 2018

KZJX

SC..ROUTE ZJX. Q87 JROSS, SC TO LCAPE, SC. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 19:49 2018

KZJX

AL..FL..SPECIAL NOTICE.. GULF OF MEXICO RNAV AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY, MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES, E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY

QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790. 09 NOV 15:00 2018 UNTIL PERM. CREATED: 09 NOV 15:01 2018

KZJX

FL..AIRSPACE LAKE BUENA VISTA, FL..LASER LGT DEMONSTRATION WI A 1NM RADIUS OF 282128N0813520W OR ORLANDO VORTAC (ORL231017) SFC-1900FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 1900FT VERTICALLY AND 4100FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. CENTRAL FLORIDA/F11/ TRACON, TELEPHONE (407) 852-7553 IS THE FAA CDN FACILITY. DLY 2200-0900. 27 OCT 22:00 2018 UNTIL 03 JAN 09:00 2019. CREATED: 26 OCT 15:17 2018

KZJX

FL..AIRSPACE LAKE BUENA VISTA, FL..LASER LGT DEMONSTRATION WI A 1NM RADIUS OF 282206N0813229W OR ORLANDO VORTAC (ORL226015) SFC-900FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 900FT VERTICALLY AND 3400FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. CENTRAL FLORIDA/F11/ TRACON, TELEPHONE (407) 852-7553 IS THE FAA CDN FACILITY. DLY 2200-0900. 27 OCT 22:00 2018 UNTIL 03 JAN 09:00 2019. CREATED: 26 OCT 15:15 2018

KZJX

FL..AIRSPACE LAKE BUENA VISTA, FL..LASER LGT DEMONSTRATION WI A 0.5NM RADIUS OF 282141N0813330W OR ORLANDO VORTAC (ORL227016) SFC-200FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 200FT VERTICALLY AND 700FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. CENTRAL FLORIDA /F11/ TRACON, TELEPHONE (407) 852-7553 IS THE FAA CDN FACILITY. DLY 2200-0900. 27 OCT 22:00 2018 UNTIL 03 JAN 09:00 2019. CREATED: 26 OCT 15:12 2018

KZJX

NC..ROUTE ZJX. V136 WILDS, NC TO GRAND STRAND (CRE) VORTAC, SC NA. 04 SEP 15:35 2018 UNTIL 16 APR 15:35 2019 ESTIMATED. CREATED: 04 SEP 15:35 2018

KZJX

SC..ROUTE ZJX. V53 CHARLESTON (CHS) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC MEA 2100. 04 SEP 15:30 2018 UNTIL 16 APR 15:30 2019 ESTIMATED. CREATED: 04 SEP 15:31 2018

KZJX

SC..ROUTE ZJX ZTL. V37 GREAT INT, SC TO RICHE INT, SC MEA 6000. 09 JUL 18:43 2018 UNTIL 18 FEB 18:43 2019 ESTIMATED. CREATED: 09 JUL 18:44 2018

KZJX

FL..ROUTE ZJX ZMA. V97 ST PETERSBURG (PIE) VORTAC, FL TO DARBS INT, FL MEA 2000 SE, 8000 NW DARBS MCA 7000 NW. V97 DARBS INT, FL TO COP MEA 8000. V97 COP TO CLAMP INT, FL MEA 8000. V97 CLAMP INT, FL TO HEVVN INT, FL MEA 8000 SE, 6000 NW. V97 HEVVN INT, FL TO ADDAX INT, FL MEA 8000 SE, 3000 NW. V97 ADDAX INT, FL TO SEMINOLE (SZW) VORTAC, FL MEA 8000 SE, 2000 NW. PIE VORTAC FLIGHT CHECK RESTRICTION. 21 MAY 19:01 2018 UNTIL 31 DEC 19:01 2018 ESTIMATED. CREATED: 21 MAY 19:02 2018

KZJX

SC..ROUTE ZJX ZTL. V311 GREENWOOD (GRD) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC
MEA 2400. 09 JUL 18:14 2018 UNTIL 18 FEB 18:14 2019 ESTIMATED. CREATED: 09 JUL 18:15
2018

KZJX

FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES
TRHOUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER
ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 29 OCT 17:53 2014
UNTIL PERM. CREATED: 29 OCT 18:01 2014

KZJX

SPECIAL SECURITY NOTICE. DISNEY WORLD THEME PARK, ORLANDO FL. THIS NOTAM REPLACES
NOTAM 9/4985 TO REFLECT A TRANSPORTATION SECURITY ADMINISTRATION (TSA) WEBSITE
UPDATE AND ADDITIONAL INFORMATION CONCERNING AIRSPACE WAIVERS. FLIGHT
RESTRICTIONS IN THIS NOTAM COMPLY WITH STATUTORY MANDATES DETAILED IN SECTION
352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT
TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE
DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY
OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE
SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT
ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND
INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO 14 CFR SECTION
99.7, SPECIAL SECURITY INSTRUCTIONS; ALL AIRCRAFT FLIGHT OPERATIONS, INCLUDING
UNMANNED AND REMOTE CONTROLLED AIRCRAFT, ARE PROHIBITED WITHIN A 3 NMR OF
282445N/0813420W OR THE ORL238014.8 UP TO AND INCLUDING 3000FT AGL. THE
RESTRICTIONS DO NOT APPLY TO THOSE AIRCRAFT AUTHORIZED BY AND IN CONTACT WITH
ATC FOR OPERATIONAL OR SAFETY OF FLIGHT PURPOSES, DEPARTMENT OF DEFENSE, LAW
ENFORCEMENT, AND AIR AMBULANCE FLIGHT OPERATIONS. FLIGHTS CONDUCTED FOR
OPERATIONAL PURPOSES OF ANY DISNEY WORLD EVENT AND VENUE ARE AUTHORIZED WITH
AN APPROVED WAIVER. AN FAA AIRSPACE WAIVER DOES NOT RELIEVE OPERATORS FROM
OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS AND COMPLYING WITH ALL APPLICABLE
FEDERAL AVIATION REGULATIONS. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/4985
REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE
EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE WAIVER APPLICATIONS
AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT
[HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-
2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). 27 OCT
15:00 2014 UNTIL PERM. CREATED: 27 OCT 14:57 2014

KZJX

SPECIAL SECURITY NOTICE. DISNEY WORLD THEME PARK, ORLANDO FL. THIS NOTAM REPLACES
NOTAM 9/4985 TO REFLECT A TRANSPORTATION SECURITY ADMINISTRATION (TSA) WEBSITE
UPDATE AND ADDITIONAL INFORMATION CONCERNING AIRSPACE WAIVERS. FLIGHT
RESTRICTIONS IN THIS NOTAM COMPLY WITH STATUTORY MANDATES DETAILED IN SECTION
352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT
TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE
DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY

OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS; ALL AIRCRAFT FLIGHT OPERATIONS, INCLUDING UNMANNED AND REMOTE CONTROLLED AIRCRAFT, ARE PROHIBITED WITHIN A 3 NMR OF 282445N/0813420W OR THE ORL238014.8 UP TO AND INCLUDING 3000FT AGL. THE RESTRICTIONS DO NOT APPLY TO THOSE AIRCRAFT AUTHORIZED BY AND IN CONTACT WITH ATC FOR OPERATIONAL OR SAFETY OF FLIGHT PURPOSES, DEPARTMENT OF DEFENSE, LAW ENFORCEMENT, AND AIR AMBULANCE FLIGHT OPERATIONS. FLIGHTS CONDUCTED FOR OPERATIONAL PURPOSES OF ANY DISNEY WORLD EVENT AND VENUE ARE AUTHORIZED WITH AN APPROVED WAIVER. AN FAA AIRSPACE WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/4985 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). 27 OCT 15:00 2014 UNTIL PERM. CREATED: 27 OCT 14:57 2014

KZMA

FL..ROUTE ZMA. V437 SUBER INT, FL TO HOTAR INT, FL MRA 8000 AT SUBER NORTHBOUND. 02 AUG 13:28 2018 UNTIL 14 MAR 13:28 2019 ESTIMATED. CREATED: 02 AUG 13:29 2018

KZMA

FL..ROUTE ZMA. V3 PALM BEACH (PBI) VORTAC, FL R-190 TO FORT LAUDERDALE (FLL) VOR/DME, FL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PBI VORTAC R-190 UNUSABLE. 01 AUG 13:51 2018 UNTIL 13 MAR 13:46 2019 ESTIMATED. CREATED: 01 AUG 13:51 2018

KZMA

FL..AIRSPACE KEY LARGO, FL..AIRBORNE TO GND LASER ACT WI AN AREA DEFINED AS: 252839N0801505W TO 252626N0800332W TO 250037N0801947W TO 250649N0802901W TO POINT OF ORIGIN. SFC-2500FT. AVOID AIRBORNE HAZARD BY 5NM Laterally AND 1000FT VERTICALLY. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. MIAMI/MIA/ARTCC TELEPHONE 305-716-1588 IS THE FAA CDN FACILITY. DLY 0500-2359. 17 NOV 05:00 2018 UNTIL 15 DEC 23:59 2018. CREATED: 15 NOV 21:57 2018

KZMA

FL..AIRSPACE MIAMI, FL..AIRBORNE TO GND LASER ACT WI AN AREA DEFINED AS: 254804N0801158W TO 254819N0800347W TO 252554N0800559W TO 252823N0801532W TO POINT OF ORIGIN. SFC-2500FT. AVOID AIRBORNE HAZARD BY 5NM Laterally AND 1000FT VERTICALLY. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. MIAMI INTL /MIA/ TRACON TELEPHONE 305-869-5477 IS THE FAA CDN FACILITY. DLY 0500-2359. 17 NOV 05:00 2018 UNTIL 15 DEC 23:59 2018. CREATED: 15 NOV 21:56 2018

KZMA

FL..ROUTE ZMA. V492, V97 LA BELLE (LBV) VORTAC, FL TO ST PETERSBURG (PIE) VORTAC, FL MEA 5000 GNSS 2000. 20 SEP 19:07 2018 UNTIL 28 FEB 19:06 2019 ESTIMATED. CREATED: 20 SEP 19:08 2018

KZMA

FL..ROUTE ZMA. V295 BLUFI, FL MRA 6000. VKZ VOR/DME R-018 UNUSABLE BEYOND 71 NM. 29 JUN 20:30 2018 UNTIL 08 FEB 20:26 2019 ESTIMATED. CREATED: 29 JUN 20:30 2018

KZMA

FL..SPECIAL NOTICE..Q116 FL ROUTE ERRORS WERE IDENTIFIED IN THE Q116 ROUTE DESCRIPTION IN NASR REGULATORY AIRWAY TEXT FILE AWY.TXT EFFECTIVE 08 NOV 2018. BRUTS FL WP WAS INADVERTANTLY INSERTED BETWEEN PATOY FL WP AND MICES FL WP. BRUTS FL WP IS NOT ON Q116. NOT ALL DATABASES CONTAINS ERRORS. IF YOUR DATABASE HAS NOT BEEN VERIFIED TO BE CORRECT, FILE: PATOY DCT MICES. IF DATABASE HAS BEEN VERIFIED WITH NO ERROR, FILE IN REMARKS SECTION OF FLIGHTPLAN: Q116 GOOD. 10 NOV 23:30 2018 UNTIL 03 JAN 09:00 2019. CREATED: 10 NOV 23:45 2018

KZMA

FL..SPECIAL NOTICE..Q110 FL ROUTE ERRORS WERE IDENTIFIED IN THE Q110 ROUTE DESCRIPTION IN NASR REGULATORY AIRWAY TEXT FILE AWY.TXT EFFECTIVE 08 NOV 2018. KPASA FL WP WAS INADVERTANTLY INSERTED BETWEEN SMELZ FL WP AND AMORY FL WP. BRUTS FL WP WAS INADVERTANTLY INSERTED BETWEEN AMORY FL WP AND JOKKY FL WP. KPASA FL WP AND BRUTS FL WP ARE NOT ON Q110. NOT ALL DATABASES CONTAINS ERRORS. IF YOUR DATABASE HAS NOT BEEN VERIFIED TO BE CORRECT, FILE: SMELZ DCT JOKKY. IF DATABASE HAS BEEN VERIFIED WITH NO ERROR, FILE IN REMARKS SECTION OF FLIGHTPLAN: Q110 GOOD. 10 NOV 23:30 2018 UNTIL 03 JAN 09:00 2019. CREATED: 10 NOV 23:44 2018

KZMA

FL..SPECIAL NOTICE.. GULF OF MEXICO RNAV AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY, MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES, E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790. 09 NOV 15:00 2018 UNTIL PERM. CREATED: 09 NOV 15:01 2018

KZMA

FL..ROUTE ZMA. V225 LA BELLE (LBV) VORTAC, FL TO DIDDY, FL MOCA 1600. 12 JUL 17:29 2018 UNTIL 21 FEB 17:29 2019 ESTIMATED. CREATED: 12 JUL 17:30 2018

KZMA

FL..ROUTE ZMA. V531 SHEDS, FL TO BAIRN, FL MEA 8000. 23 JUL 13:47 2018 UNTIL 04 MAR 13:47 2019 ESTIMATED. CREATED: 23 JUL 13:47 2018

KZMA

FL..ROUTE ZMA. V35 DEEDS, FL MCA 5000 SOUTHEASTBOUND. 23 JUL 13:45 2018 UNTIL 04 MAR 13:44 2019 ESTIMATED. CREATED: 23 JUL 13:45 2018

KZMA

FL..ROUTE ZMA. V35 CURVE, FL MCA 5000 NORTHWESTBOUND. 23 JUL 13:43 2018 UNTIL 04 MAR 13:43 2019 ESTIMATED. CREATED: 23 JUL 13:44 2018

KZMA

FL..ROUTE ZMA. V537 PRESK, FL MCA 4000 NORTHWESTBOUND. 01 OCT 14:50 2018 UNTIL 13 MAY 14:50 2019 ESTIMATED. CREATED: 01 OCT 14:50 2018

KZMA

FL..ROUTE ZMA. V511 THNDR, FL TO SIGNAL, FL MEA 7000. 10 JUL 15:36 2018 UNTIL 19 FEB 15:36 2019 ESTIMATED. CREATED: 10 JUL 15:36 2018

KZMA

FL..AIRSPACE FT. LAUDERDALE, FL..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 260633N0800620W OR FORT LAUDERDALE VOR/DME (FLL063004) SFC-200FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 200FT VERTICALLY AND 1100FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. FORT LAUDERDALE/FLL/ ATCT, TELEPHONE (954) 921-9230 IS THE FAA CDN FACILITY. 02 DEC 23:30 2018 UNTIL 03 DEC 02:00 2018. CREATED: 26 NOV 17:18 2018

KZMA

FL..AIRSPACE FT. LAUDERDALE, FL..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 260633N0800620W OR FORT LAUDERDALE VOR/DME (FLL063004) SFC-200FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 200FT VERTICALLY AND 1100FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. FORT LAUDERDALE/FLL/ ATCT, TELEPHONE (954) 921-9230 IS THE FAA CDN FACILITY. DLY 0130-0400. 01 DEC 01:30 2018 UNTIL 02 DEC 04:00 2018. CREATED: 26 NOV 17:14 2018

KZMA

FL..ROUTE ZMA. V35 DEEDS, FL TO LEE COUNTY (RSW) VORTAC, FL MEA 4000. 09 JUL 19:30 2018 UNTIL 18 FEB 19:30 2019 ESTIMATED. CREATED: 09 JUL 19:31 2018

KZMA

FL..ROUTE ZMA. V35 DEEDS INT, FL TO CURVE, FL NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYV VOR/DME UNUSABLE BETWEEN DEEDS AND CURVE. 28 SEP 13:38 2018 UNTIL 10 MAY 13:38 2019 ESTIMATED. CREATED: 28 SEP 13:39 2018

KZMA

FL..ROUTE ZMA ZJX. V97 ST PETERSBURG (PIE) VORTAC, FL TO DARBS INT, FL MEA 2000 SE, 8000 NW DARBS MCA 7000 NW. V97 DARBS INT, FL TO COP MEA 8000. V97 COP TO CLAMP INT, FL MEA 8000. V97 CLAMP INT, FL TO HEVVN INT, FL MEA 8000 SE, 6000 NW. V97 HEVVN INT, FL TO ADDAX INT, FL MEA 8000 SE, 3000 NW. V97 ADDAX INT, FL TO SEMINOLE (SZW) VORTAC, FL MEA 8000 SE, 2000 NW. PIE VORTAC FLIGHT CHECK RESTRICTION. 21 MAY 19:09 2018 UNTIL 31 DEC 19:09 2018 ESTIMATED. CREATED: 21 MAY 19:10 2018

KZMA

FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 29 OCT 17:40 2014 UNTIL PERM. CREATED: 29 OCT 17:50 2014

OTHER NOTAMS

FDC

... SPECIAL NOTICE ... PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE FOR AIRCRAFT ENTERING DOMESTIC AIRSPACE, INCLUDING THOSE ENTERING FLORIDA COASTAL WATERS. ALL PILOTS OF VFR AIRCRAFT ARE REQUIRED TO FILE A DEFENSE VISUAL FLIGHT RULES (DVFR) FLIGHT PLAN PRIOR TO ENTRY INTO THE AIR DEFENSE IDENTIFICATION ZONE(ADIZ)IN ACCORDANCE WITH CFR 99 TITLE 14 CHAPTER 1 PART 99 SECURITY CONTROL OF AIR TRAFFIC, SECTIONS 99.1 THROUGH 99.49. THE PILOT MUST ACTIVATE THE DVFR FLIGHT PLAN WITH U.S. FLIGHT SERVICE AND SET THE AIRCRAFT TRANSPONDER TO THE ASSIGNED DISCRETE BEACON CODE PRIOR TO ENTERING THE ADIZ. FAILURE TO COMPLY WITH ALL DVFR PROCEDURES MAY RESULT IN THE AIRCRAFT BEING INTERCEPTED BY DEPARTMENT OF DEFENSE AIRCRAFT. WIE UNTIL UFN. CREATED: 13 JUN 18:28 2008

FDC

SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE VICINITY OF NAVAL BASE KITSAP AND NAVAL SUBMARINE BASE KINGS BAY. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 U.S.C. SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 U.S.C. SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 U.S.C. SECTION 130I, THE DEPARTMENT OF DEFENSE (DOD) AND UNITED STATES COAST GUARD (USCG) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO PROTECTED DOD OR USCG ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3,000 FEET LATERALLY FROM AND 1,000 FEET ABOVE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR A UNITED STATES NAVY (USN) OR USCG OPERATED VESSEL WHEN OPERATING WITHIN THE DEFINED AIRSPACE. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC - 2,000 FEET MSL, GENERALLY OVERLYING: 1) THE PORTION THE HOOD CANAL AND STRAIT OF JUAN DE FUCA EXTENDING FROM NAVAL BASE KITSAP NEAR BREMERTON, WA, TO THE PACIFIC; AND 2) THE PORTION OF THE CUMBERLAND SOUND EXTENDING FROM NAVAL SUBMARINE BASE KINGS BAY NEAR ST. MARYS, GA, TO THE ATLANTIC. THE AIRSPACE IN WHICH THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com). UAS OPERATORS NEEDING TO

OPERATE IN THE DEFINED AIRSPACE IN CLOSE PROXIMITY TO USN OR USCG VESSELS FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD OR USCG POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USCG POINTS OF CONTACT MAY SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276. 26 OCT 21:00 2018 UNTIL 26 OCT 21:00 2019. CREATED: 25 OCT 19:36 2018

FDC

SPECIAL NOTICE...NATIONAL SECURITY ADVISORY FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN PROXIMITY TO SELECT LOCATIONS AND MOBILE ASSETS NATIONWIDE. IN THE INTEREST OF NATIONAL SECURITY, UAS OPERATORS ARE STRONGLY ADVISED TO AVOID FLYING IN CLOSE PROXIMITY (GENERALLY, IN AIRSPACE WITHIN 3000FT Laterally AND 1000FT ABOVE UNLESS INDICATED BY THE FAA BY NOTAM OR OTHER MEANS) TO: DEPARTMENT OF DEFENSE (DOD) AND DEPARTMENT OF ENERGY (DOE) FACILITIES AND MOBILE ASSETS, INCLUDING VESSELS AND GROUND VEHICLE CONVOYS AND THEIR ASSOCIATED ESCORTS, SUCH AS UNITED STATES COAST GUARD (USCG) OPERATED VESSELS. PURSUANT TO 10 U.S.C. SECTION 130I AND 50 U.S.C. SECTION 2661, DOD, USCG (FOR ESCORT VESSELS), AND DOE PERSONNEL MAY TAKE SECURITY ACTION TO PROTECT COVERED FACILITIES AND MOBILE ASSETS, INCLUDING USCG OPERATED VESSELS ESCORTING UNITED STATES NAVY (USN) MOBILE ASSETS, THAT COULD RESULT IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT OPERATING IN THE INDICATED AIRSPACE, WHICH ARE CONSIDERED TO POSE SAFETY OR SECURITY THREATS. LOITERING DIRECTLY OVER COVERED FACILITIES OR MOBILE ASSETS, OR FOLLOWING MOVING COVERED MOBILE ASSETS, INCLUDING USN AND USCG VESSELS, IS STRONGLY DISCOURAGED. NOTICE...NATIONAL SECURITY ADVISORY FOR THE FAA RECOMMENDS THAT UAS OPERATORS NEEDING TO OPERATE IN THE INDICATED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) COORDINATE IN ADVANCE WITH THE APPROPRIATE DOD, DOE, OR USCG ENTITY, OR BY CONTACTING THE FAA. DOD, DOE, AND USCG POINTS OF CONTACT FOR SPECIFIC COVERED FACILITIES AND MOBILE ASSETS MAY BE AVAILABLE ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH DOD, DOE, OR USCG POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. THE FAA APPLIES, TO THE MAXIMUM EXTENT PRACTICABLE, SPECIAL SECURITY INSTRUCTIONS (SSI) PURSUANT TO 14 C.F.R. SECTION 99.7 OR OTHER AIRSPACE MEASURES THAT RESTRICT UAS OPERATIONS IN PROXIMITY TO FACILITIES AND

MOBILE ASSETS COVERED BY 10 U.S.C. SECTION 130I AND 50 U.S.C. SECTION 2661. HOWEVER, IMPLEMENTING ADVANCE SSI OR OTHER AIRSPACE MEASURES MAY NOT BE FEASIBLE FOR ALL COVERED ASSETS AND MOBILE ASSET OPERATIONS. UAS OPERATORS SHOULD THEREFORE EXERCISE NOTICE...NATIONAL SECURITY ADVISORY FOR CAUTION WHEN FLYING IN PROXIMITY OF ALL DOD AND DOE FACILITIES AND MOBILE ASSETS, AND USCG MOBILE ASSETS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR BY PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276. 26 OCT 21:00 2018 UNTIL 26 OCT 21:00 2019. CREATED: 25 OCT 19:34 2018

FDC

SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS, INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE: [HTTP://UAS.FAA.OPENDATA.ARCGIS.COM](http://UAS.FAA.OPENDATA.ARCGIS.COM). UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:

[HTTP://UAS.FAA.OPENDATA.ARCGIS.COM](http://UAS.FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAAS SOSC AT (202)267-8276. 14 APR 00:00 2017 UNTIL 13 APR 23:59 2019. CREATED: 07 APR 23:46 2017

FDC

SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES FDC NOTAM 4/3621 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS. THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: 1) A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL SPECIAL SECURITY INSTRUCTIONS FOR SELECT LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR 2) A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF A QUALIFYING EVENT. THIS FLIGHT PROHIBITION APPLIES TO ALL AIRCRAFT OPERATIONS (INCLUDING TRAINING, PARACHUTE JUMPING, AND UNMANNED AIRCRAFT SYSTEMS - INCLUDING MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS: A) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B) THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C) THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; SPECIAL SECURITY INSTRUCTIONS FOR SELECT D) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR AIR AMBULANCE PURPOSES; PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/3621 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY

WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). 20 JUL 14:00 2017 UNTIL PERM. CREATED: 20 JUL 13:59 2017

FDC

...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 23 MAR 15:38 2016 UNTIL PERM. CREATED: 23 MAR 15:37 2016

FDC

SPECIAL NOTICE. FOR THE TAKEOFF AND LANDING PERFORMANCE ASSESSMENT (TALPA) EFFECTIVE OCTOBER 1, 2016, TALPA RELATED CHANGES TO THE AIM AND THE AIP WILL APPEAR IN NOTICES LOCATED ON THE TALPA WEBSITE AT

[HTTP://WWW.FAA.GOV/ABOUT/INITIATIVES/TALPA/](http://www.faa.gov/about/initiatives/talpa/). THE CHANGES WILL BE MADE TO THESE DOCUMENTS IN SPRING OF 2017. 20 SEP 16:30 2016 UNTIL PERM. CREATED: 20 SEP 16:33 2016

FDC

SPECIAL NOTICE... NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW THE FEDERAL AVIATION ADMINISTRATION AERONAUTICAL INFORMATION MANUAL (AIM) FOR INTERCEPTION PROCEDURES, CHAPTER 5, SECTION 6, PARAGRAPH 5-6-2. ALL AIRCRAFT OPERATING IN UNITED STATES NATIONAL AIRSPACE, IF CAPABLE, SHALL MAINTAIN A LISTENING WATCH ON VHF GUARD 121.5 OR UHF 243.0. IF AN AIRCRAFT IS INTERCEPTED BY U.S. MILITARY AIRCRAFT AND FLARES ARE DISPENSED, THE FOLLOWING PROCEDURES ARE TO BE FOLLOWED: FOLLOW THE INTERCEPT'S VISUAL SIGNALS, CONTACT AIR TRAFFIC CONTROL IMMEDIATELY ON THE LOCAL FREQUENCY OR ON VHF GUARD 121.5 OR UHF GUARD 243.0, AND COMPLY WITH THE INSTRUCTIONS GIVEN BY THE INTERCEPTING AIRCRAFT INCLUDING VISUAL SIGNALS IF UNABLE RADIO CONTACT. BE ADVISED THAT NONCOMPLIANCE MAY RESULT IN THE USE OF FORCE. WIE UNTIL UFN. CREATED: 19 MAY 14:12 2004

FDC

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

ADVISE YOU TO TURN TO A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE FREQUENCY, OR IF UNSURE OF THE FREQUENCY, CONTACT ATC ON VHF GUARD 121.5 OR UHF GUARD 243.0. BE ADVISED THAT FAILURE TO FOLLOW THE RECOMMENDED PROCEDURES OUTLINED ABOVE MAY RESULT IN INTERCEPTION BY MILITARY AIRCRAFT AND/OR THE USE OF FORCE. THIS NOTICE ONLY APPLIES TO VFR AIRCRAFT OPERATING WITHIN THE SFRA/FRZ, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL OPERATIONS. THIS NOTICE DOES NOT CHANGE PROCEDURES ESTABLISHED FOR REPORTING UNAUTHORIZED LASER ILLUMINATION AS PUBLISHED IN ADVISORY CIRCULAR 70-2. "THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR THAT OPERATE CONTRARY TO THE OPERATING RULES FOR THE SFRA/FRZ". WIE UNTIL UFN. CREATED: 13 JAN 16:38 2012

INTERNATIONAL NOTAMS

- ENROUTE

KZMA

KZMA 1699 LAKE PLACID MOA ACT. MIAMI CENTER WILL NOT APPROVE IFR FLIGHT AND VFR FLIGHTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION WITH AN AREA DEFINED AS 2735N08142W TO 2755N08125W TO 2742N08125W TO 2732N08121W TO 2730N08117W TO 2724N08110W TO 2715N08104W TO 2704N08116W TO 2704N08128W TO POINT OF ORIGIN. 7000FT - FL400, 28 NOV 19:00 2018 UNTIL 28 NOV 21:00 2018. CREATED: 27 NOV 20:19 2018

KZMA

KZMA 1698 RESRVATION AVON HI COMPLEX ACT. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS WITH AN AREA DEFINED AS 2800N08121W TO 2800N08114W TO 2744N08108W TO 2734N08104W TO 2721N08100W TO 2716N08106W TO 2724N08111W TO 2730N08118W TO 2732N08122W TO 2742N08125W TO 2744N08125W TO 2755N08125W TO POINT OF ORIGIN. AIRSPACE IS ABOVE THE WESTERN HALF OF BASINGER MOA (LINE BISECTING NE TO SW), R2901A/B/C/D/E/F/G/H/I/J /K/L/M/N, AVON EAST MOA AND NORTH OF AVON EAST MOA. VFR FLIGHTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION. SFC - FL400, 28 NOV 19:00 2018 UNTIL 28 NOV 21:00 2018. CREATED: 27 NOV 20:18 2018

KZMA

KZMA 1693 AIRMEN ARE ADVISED THE FOLLOWING AREA ACTIVE FOR GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS. WITH AIRSPACE DEFINED AS 2436N07724W TO 2422N07718W TO 2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT OF ORIGIN. THIS AREA LIES BETWEEN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS. SFC - 10000FT, 1200-0100 DLY, 28 NOV 12:00 2018 UNTIL 01 DEC 01:00 2018. CREATED: 23 NOV 16:39 2018

KZMA

KZMA 1690 DUE TO FLORIDA METROPLEX Q AND Y ROUTE IMPLEMENTATION GNSS EQUIPPED ACFT DEPARTING FROM SOUTH FLORIDA (ZMA) SHALL FILE THE FOLLOWING ROUTES (AR ROUTES EXEMPT) THEN REJOIN PREFERRED ROUTES TO DESTINATION TO THE NORTHEAST

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

KZMA

KZMA 1690 DUE TO FLORIDA METROPLEX Q AND Y ROUTE IMPLEMENTATION GNSS EQUIPPED
ACFT DEPARTING FROM SOUTH FLORIDA (ZMA) SHALL FILE THE FOLLOWING ROUTES (AR
ROUTES EXEMPT) THEN REJOIN PREFERRED ROUTES TO DESTINATION TO THE NORTHEAST
(OVERLAND) DEPARTING MIA/OPF/TMB/HWO/07FA VIA -STYMY ZERBO Q87 JROSS-
DEPARTING FLL/FXE/PMP VIA - SEAZY ONEWY Q87 JROSS - DEPARTING
PBI/SUA/BCT/F45/VRB/FPR VIA - MATLK Q87 JROSS - DEPARTING TPA/SRQ/VNC VIA - CAMJO
PANDY - DEPARTING RSW/FMY/PGD VIA - LAL JINOS ETORE FEMON Q87 JROSS - DEPARTING
APF/MKY VIA - ORL DUCEN Q87 JROSS - DEPARTING EYW VIA - CARNU GRIDS Q87 JROSS -
DEPARTING MTH VIA - GRIDS Q87 JROSS - TO THE MIDWEST (OVERLAND) DEPARTING
MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/SUA/PBI/VRB/FPR/F45 VIA - SMELZ JOKKY -
DEPARTING TPA/PIE VIA - LACEN AMORY DAWWN - DEPARTING SRQ/VNC VIA - MOMIE AMORY
DAWWN - DEPARTING APF/MKY/RSW/FMY VIA - LAL AMORY JOKKY - DEPARTING EYW VIA -
KARTR FEMID Q118 SHEEK SMELZ JOKKY Q110 - DEPARTING MTH VIA - FEMID Q118 SHEEK
SMELZ JOKKY Q110 - TO THE WEST (OVERLAND) DEPARTING
MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/PBI/SUA/VRB/FPR/F45 VIA - SMELZ PATOY
MICES Q116 - DEPARTING TPA/PIE VIA - LACEN PATOY JAWJA - DEPARTING SRQ/VNC VIA -
MOMIE PATOY JAWJA - DEPARTING APF/MKY/RSW/FMY/PGD VIA - LAL PATOY MICES Q116 -
DEPARTING EYW VIA - KARTR FEMID Q118 SHEEK SMELZ PATOY MICES Q116 - DEPARTING MTH
VIA - FEMID Q118 SHEEK SMELZ PATOY MICES Q116 - TO THE WEST (OVER GULF) DEPARTING
MIA/OPF/TMB/HWO/07FA VIA - DOLIE Y280 LEV - DEPARTING FLL/FXE/PMP VIA - JAYMC Y280
LEV - DEPARTING TPA/SRQ/VNC/PIE VIA - REMIS Y280 LEV - DEPARTING
RSW/FMY/PGD/APF/MKY VIA - REMIS Y280 LEV - DEPARTING EYW VIA - TUNSL Q81 THMPR
Y290 CIGAR - DEPARTING MTH VIA - KARTR Q81 THMPR Y290 CIGAR -. FL180 - FL999 20 NOV
17:30 2018 UNTIL 19 NOV 17:00 2019. CREATED: 20 NOV 17:32 2018

KZMA

KZMA 1687 STNR ALT RESERVATION CAPE A ATCAA FOR ACFT OP. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE EXTREME CAUTION WITHIN AN AREA DEFINED AS 2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO 2825N8041W TO 2831N8044W TO 2838N8047W TO BEGINNING. THIS ALTRV ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A. FL180 - FL310, 20 NOV 17:30 2018 UNTIL 20 NOV 18:30 2018. CREATED: 20 NOV 16:37 2018

KZMA

KZMA 1648 GNSS EQUIPPED ACFT ENTERING MIAMI CENTER AIRSPACE (ZMA) FM NEW YORK OCEANIC AIRSPACE (ZNY) DEPENDING ON THEIR DEST MUST FILE AS FOLLOWS: TO MDSD: L451 - LETON L451 IORIO POKEG UT17 KOBET G446 CDO L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 CDO L453 - LAMER L453 RODRK POKEG UT17 KOBET G446 CDO L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 CDO B891 - WATRS B891 POKEG UT17 KOBET G446 CDO TO MDPC: L451 - LETON L451 IORIO POKEG UT17 KOBET G446 PETRI W28 PNA L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 PETRI W28 PNA L453 - LAMER L453 RODRK POKEG UT17 KOBET G446 PETRI W28 PNA L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 PETRI W28 PNA B891 - WATRS B891 POKEG UT17 KOBET G446 PETRI W28 PNA TO MDCY: L451 - LETON L451 IORIO POKEG UT17 KOBET W37 DCY L452 - LNHOM L452 SLUKA POKEG UT17 KOBET W37 DCY L453 - LAMER L453 RODRK POKEG UT17 KOBET W37 DCY L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET W37 DCY B891 - WATRS B891 POKEG UT17 KOBET W37 DCY TO MDST: L451 - LETON L451 IORIO SEKAR A554 PTA T13 SGO L452 - LNHOM L452 SLUKA SEKAR A554 PTA T13 SGO L453 - LAMER L453 RODRK SEKAR A554 PTA T13 SGO L454 - LUCTI L454 MNDEZ SEKAR A554 PTA T13 SGO B891 - WATRS B891 POKEG B891 PTA T13 SGO TO MDPP: L451 - LETON L451 IORIO SEKAR A554 PTA L452 - LNHOM L452 SLUKA SEKAR A554 PTA L453 - LAMER L453 RODRK SEKAR A554 PTA L454 - LUCTI L454 MNDEZ SEKAR A554 PTA B891 - WATRS B891 POKEG B891 PTA TO TNCN/TQPF: L451 - LETON L451 IORIO FIPEK Y355 SLUGO L452 - LNHOM L452 SLUKA FIPEK Y355 SLUGO L453 - LAMER L453 RODRK FIPEK Y355 SLUGO L454 - LUCTI L454 MNDEZ FIPEK Y355 SLUGO TO TISX/TUPJ: L451 - LETON L451 IORIO FIPEK Y355 KOLAO L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO L453 - LAMER L453 RODRK FIPEK Y355 KOLAO L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO TO TJSJ/TJIG: L451 - LETON L451 IORIO FIPEK Y355 PLING RTE7 SAALR L452 - LNHOM L452 SLUKA FIPEK Y355 PLING RTE7 SAALR L453 - LAMER L453 RODRK FIPEK Y355 PLING RTE7 SAALR L454 - LUCTI L454 MNDEZ FIPEK Y355 PLING RTE7 SAALR TO TIST: L451 - LETON L451 IORIO FIPEK Y355 KOLAO JETSS L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO JETSS L453 - LAMER L453 RODRK FIPEK Y355 KOLAO JETSS L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS. 09 NOV 22:00 2018 UNTIL 09 NOV 20:00 2019. CREATED: 09 NOV 22:29 2018

KZMA

KZMA 1636 ROUTE Y587 IS CLSD BTN SKIPS AND HARDE. SFC - FL600, 08 NOV 00:00 2018 UNTIL PERM. CREATED: 07 NOV 14:43 2018

KZMA

KZMA 207 OBSTACLE TOWER LGT 250417.8N 0813545.3W (EYW020031.1) U/S. SFC - 144FT AMSL, 29 JAN 21:26 2018 UNTIL 31 DEC 23:59 2018 ESTIMATED. CREATED: 29 JAN 22:21 2018

KZMA

KZMA 1270 ROUTE G431 IS NOT AUTH SOUTHBOUND BTN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE G431 SOUTHBOUUND MUST FILE IORIO G504 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 17:55 2016 UNTIL PERM. CREATED: 10 NOV 17:57 2016

KZMA

KZMA 1262 ROUTE L451 IS NOT AUTHORIZED SOUTHBOUND BETWEEN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE L451 SOUTHBOUUND MUST FILE L451 IORIO L450 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 05:01 2016 UNTIL PERM. CREATED: 08 NOV 16:30 2016

KZMA

KZMA 846 MAIMI CENTER NO LONGER REQUIRES A 10MIN CALL PRIOR TO CROSSING THE MIAMI FIR BOUNDARY EXCEPT FOR NORTHBOUND TRAFFIC OVER FOLLOWING LOCATIONS: NORTHBOUND ACFT FROM SANTO DOMINGO FIR USE 126.45. NORTHBOUND ACFT FROM PORT-AU-PRINCE FIR USE 123.77. NORTHBOUND ACFT FROM CUBA FIR OVERFLYING DINAH AT OR ABOVE FL240 AND ALL ACFT OVERFLYING ENAMO AND ERRCA USE 127.22. ACFT FROM CUBA FIR OVER GHANN, OVALU OR BYGON USE 123.77. ALL THESE ACFT SHALL CALL MIAMI CENTER 10MIN PRIOR TO CROSSING THE MIAMI CTA/FIR BOUNDARY DUE TO HEAVY AIR TRAFFIC CONGESTION. SFC - FL600, 28 JUN 14:43 2016 UNTIL PERM. CREATED: 28 JUN 14:52 2016

KZMA

KZMA 1319 SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135 FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL FOR 135.183. ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT. 11 DEC 14:54 2015 UNTIL PERM. CREATED: 11 DEC 14:59 2015

KZMA

KZMA 1318 SUBJECT: OPERATION OF GRAND BAHAMA AIR TRAFFICE SERVICES. AIRMEN AND AIRLINE OPERATORS ARE ADVISED THAN EFFECTIVE IMMEDIATELY, ALL VOR ROUTES WITHIN THE GRAND BAHAMA TMA AND AT THE GRAND BAHAMA INTERNATIONAL AIRPORT [MYGF] GPS WAYPOINTS OVERLAYS SHALL BE UTILIZED. SEE COMMONWEALTH OF THE BAHAMAS AIC 07/01, GOVERNING THE USE OF THE GNSS/RNAV PROCEDURES IN THE BAHAMAS DOMESTIC AIRSPACE AND AIC 12/02, NOVEMBER 14,2001, FOR ORIGINAL RNAV APPROACH PROCEDURES FOR RUNWAY 06/24, AT THE GRAND BAHAMA INTERNATIONAL AIRPORT, FREEPORT, BAHAMAS. ALSO SEE AIP ENR 3 FOR ATS ROUTE DESCRIPTION, ENR 3.3, PAGE 3-3-1 FOR AREA NAVIGATION [RNAV] ROUTES, ENG 6-1-5 ENROUTE WAYPOINT CHART AND ENR 6-1-3 AIR TRAFFIC SERVICE SYSTEM FOR WAYPOINT/AIRWAY OVERLAY. AIRCRAFT NOT EQUIPPED WITH GNSS/RNAV EQUIPMENT SHALL BE REQUIRED TO OPERATE BETWEEN THE HOURS OF SUNRISE AND SUNSET IN VISUAL METEOROLOGICAL CONDITIONS (VMC) UNLESS SPECIFIC APPROVAL IS GRANTED BY THE APPROPRIATE ATS AUTHORITY. SPECIFIC WAIVERS SHALL BE GRANTED FOR HOSPITAL EMERGENCY/ MEDICAL EVACUATION FLIGHTS. AIR TRAFFIC SERIVCES WILL BE PROVIDED TWENTY FOUR (24) HOURS DAILY. 11 DEC 14:57 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA

KZMA 1317 U.S. DOMESTIC DEPARTURES FROM NORTHEAST AIRPORTS LANDING CENTRAL/SOUTH FLORIDA AIRPORTS, THAT TRANSITION THROUGH WEST ATLANTIC ROUTE SYSTEM AIRSPACE (WATRS), SHALL NOT FILE THE FOLLOWING AIRWAYS SOUTHWEST BOUND INTO ZMA OR ZJX AIRSPACE: M202, M203, M204 WITHOUT PRIOR COORDINATION THROUGH THE FAA SYSTEM COMMAND CENTER. EUROPEAN AND CANADIAN DEPARTURES ARE EXEMPT FROM THIS RESTRICTION. SFC - FL600. 11 DEC 14:55 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA

KZMA 1313 APF/MKY DEPARTURE AIRCRAFT FILING FLIGHT PLANS FOR DESTINATIONS WEST OF ATL THAT ARE EQUIPPED WITH ADVANCED NAVIGATION CAPABILITIES REQUESTING AT OR ABOVE FL360 ARE STRONGLY ENCOURAGED TO FILE DIRECT MOOKY DIRECT HILTI THEN DIRECT POINTS NORTH. FL360 - UNL, 11 DEC 13:41 2015 UNTIL PERM. CREATED: 11 DEC 13:47 2015

KZMA

KZMA 342 DUE TO NAVAID LIMITATION ROUTE BR2L FROM WRECK INT TO DUKKY INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED. FL030 - FL600, 20 MAR 13:28 2015 UNTIL PERM. CREATED: 20 MAR 13:33 2015

KZMA

KZMA 341 DUE TO NAVAID LIMITATION ROUTE A555 FROM GUANA INT TO GEROT INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED. FL030 - FL600, 20 MAR 13:30 2015 UNTIL PERM. CREATED: 20 MAR 13:26 2015

KZMA

KZMA 863 OPERATORS DEPARTING FROM ORLANDO TERMINAL AIRPORTS WITH ROUTES THROUGH MIAMI CENTER SHOULD FILE A FLIGHT PLAN ONLY WITH JACKSONVILLE CENTER. FPL MESSAGE SHOULD NOT BE ADDRESSED TO KZMA. 28 OCT 18:55 2014 UNTIL PERM. CREATED: 28 OCT 18:56 2014

KICZ

KICZ 23 SECURITY..UNITED STATES OF AMERICA PROHIBITION AGAINST CERTAIN FLTS IN THE BAGHDAD FLT INFO REGION (FIR) (ORBB) 14 CFR 91.1605 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 77 PROHIBITION AGAINST CERTAIN FLTS IN THE BAGHDAD FLT INFO REGION (FIR) (ORBB) WAS PUBLISHED IN THE FEDERAL REGISTER ON 26 OCT 2018 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFO IS PROVIDED AT:
[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259, 26 OCT 14:15 2018 UNTIL 26 OCT 23:59 2020. CREATED: 26 OCT 14:25 2018

KICZ

KICZ 21 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) FLIGHT INFORMATION REGION (FIR) AND DNIPROPETROVSK (UKDV) FIR 14 CFR 91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) FLIGHT INFORMATION REGION (FIR) AND DNIPROPETROVSK (UKDV) FIR WAS PUBLISHED IN THE FEDERAL REGISTER ON 19 OCT 2018 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT:
[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 19 OCT 11:27 2018 UNTIL 27 OCT 23:59 2020. CREATED: 19 OCT 11:42 2018

KICZ

KICZ 18 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE PYONGYANG FLIGHT INFORMATION REGION (FIR) (ZKKP) 14 CFR 91.1615 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 79 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE PYONGYANG FIR (ZKKP) WAS PUBLISHED IN THE FEDERAL REGISTER ON 18 SEP 2018 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 18 SEP 23:18 2018 UNTIL 18 SEP 23:59 2020. CREATED: 18 SEP 23:24 2018

KICZ

KICZ 16 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR TEHRAN FLIGHT INFORMATION REGION (FIR) (OIIX). THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TEHRAN FLIGHT INFORMATION REGION (FIR) (OIIX) DUE TO CONCERNS INVOLVING DECONFLICTION BETWEEN MILITARY ACTIVITIES AND CIVIL FLIGHT OPERATIONS. BEFORE OPERATING IN OR ADJACENT TO THE TEHRAN FIR (OIIX), CAREFULLY REVIEW CURRENT NOTAMS AND OTHER SOURCES OF AERONAUTICAL INFORMATION AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. IRANIAN AVIATION AUTHORITIES MAY ISSUE NOTAMS OR OTHER AERONAUTICAL INFORMATION DESCRIBING REQUIRED PROCEDURES FOR ENTRY INTO THE TEHRAN FIR (OIIX). A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. ANY PERSON DESCRIBED IN PARAGRAPH A (APPLICABILITY) PLANNING TO OPERATE INTO, OUT OF, WITHIN, OR OVER THE TEHRAN FIR (OIIX) SHOULD FILE A FLIGHT PLAN WELL IN ADVANCE AND CAREFULLY ADHERE TO THAT FLIGHT PLAN, UNLESS OTHERWISE DIRECTED BY AIR TRAFFIC CONTROL. ANY PERSON DESCRIBED IN PARAGRAPH A (APPLICABILITY) MAKING AN UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE FOREIGN INTERESTS SECTION AT THE SWISS EMBASSY IN TEHRAN FOR ANY NEEDED ASSISTANCE AT TELEPHONE +98-21-2279-3912 OR +98-21-2279-3697. SFC - UNL 09 SEP 13:50 2018 UNTIL 09 SEP 23:59 2019. CREATED: 09 SEP 13:55 2018

KICZ

KICZ 14 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE REPUBLIC OF SOUTH SUDAN THOSE PERSONS DESCRIBED IN PARAGRAPH A SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE POTENTIALLY HAZARDOUS SITUATION CREATED BY POLITICAL INSTABILITY AND FRAGILE SECURITY IN SOUTH SUDAN. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL

OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) WHO INTEND TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; ENSURE THEIR OPERATIONS SPECIFICATION, MANAGEMENT SPECIFICATION, OR LETTER OF AUTHORIZATION B450 IS CURRENT; AND, TO THE MAXIMUM EXTENT POSSIBLE, PROVIDE ADVANCE NOTICE OF FLIGHTS, WITH SPECIFIC DETAILS, TO ASH-AXE-CITE-WATCH@FAA.GOV AT LEAST 72 HOURS PRIOR TO TAKEOFF. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK FROM SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, HEAVY MACHINE GUNS, AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). AIRSPACE DECONFLICTION REMAINS A POTENTIAL CONCERN DUE TO NUMEROUS THREATS TO SHOOT DOWN AIRCRAFT BY MULTIPLE PARTIES IN SOUTH SUDAN. THE RISK TO U.S. CIVIL AVIATION IS PRIMARILY WHILE ON THE GROUND AND AT LOW ALTITUDES DURING APPROACH AND DEPARTURE PHASES OF FLIGHT. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 8 AUG 2019. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 08 AUG 11:45 2018 UNTIL 08 AUG 23:59 2019. CREATED: 08 AUG 11:35 2018
KICZ

KICZ 11 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KOREAN PENINSULA INCHEON FLIGHT INFORMATION REGION (FIR) (RKRR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN THE INCHEON FIR (RKRR), ESPECIALLY NEAR SEOUL, SOUTH KOREA, DUE TO POSSIBLE INTERFERENCE WITH, OR DISRUPTION OF, THEIR GPS NAVIGATION SYSTEMS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A FLIGHT PLANNING FOR AND OPERATING IN THE INCHEON FIR (RKRR) SHOULD BE PREPARED TO USE NON-GPS-DEPENDENT NAVIGATION AIDS; MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND MUST COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. BETWEEN MARCH AND APRIL 2016, AVIATION NAVIGATION SYSTEMS IN THE VICINITY OF INCHEON INTERNATIONAL AIRPORT (RKSJ) EXPERIENCED INTERFERENCE. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY GPS INTERFERENCE OR DISRUPTION TO THE FAA AT AEO-CITEWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2019. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 27 MAY 14:24 2018 UNTIL 27 MAY 23:59 2019 ESTIMATED. CREATED: 27 MAY 14:28 2018
KICZ

KICZ 10 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE SEA OF JAPAN AND FUKUOKA FLIGHT INFORMATION REGION (FIR) (RJJJ) THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) ARE ADVISED TO EXERCISE CAUTION WHEN FLYING OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA FIR (RJJJ) DUE TO UNANNOUNCED BALLISTIC MISSILE LAUNCHES BY NORTH KOREA. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) WHO INTEND TO OPERATE OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA FIR (RJJJ) ARE ADVISED TO REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND TO CONSIDER THAT INFORMATION IN THEIR RISK ASSESSMENTS AND FLIGHT PLANNING DECISIONS, INCLUDING BUT NOT LIMITED TO ROUTING AND DIVERSION FUEL PLANNING. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS AS SOME PAST UNANNOUNCED BALLISTIC MISSILES LAUNCHED BY NORTH KOREA HAVE IMPACTED IN THE SEA OF JAPAN BEYOND THE BOUNDARIES OF THE PYONGYANG FIR (ZKKP) OR IMPACTED IN THE OCEAN EAST OF JAPAN IN THE FUKUOKA FIR (RJJJ). SUCH ACTIVITIES POSE A POTENTIAL SAFETY HAZARD TO U.S. CIVIL AVIATION OPERATING OVER THE SEA OF JAPAN AND IN THE FUKUOKA FIR (RJJJ). THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS RELATED TO THIS NOTAM TO THE FAA AT +1 202-267-3333 OR +1 844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 27 MAY 14:21 2018 UNTIL 27 MAY 23:59 2019 ESTIMATED. CREATED: 27 MAY 14:25 2018

KICZ

KICZ 9 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AIRSPACE IMMEDIATELY ADJACENT TO DAMASCUS FLIGHT INFORMATION REGION (OSTT FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN OPERATING IN THE AIRSPACE WITHIN 200 NAUTICAL MILES OF THE DAMASCUS FLIGHT INFORMATION REGION (OSTT FIR) DUE TO HEIGHTENED MILITARY ACTIVITY IN OR AROUND SYRIA. THIS MILITARY ACTIVITY MIGHT INCLUDE GPS INTERFERENCE, COMMUNICATIONS JAMMING, AND POSSIBLE ERRANT LONG-RANGE SURFACE-TO-AIR MISSILES ORIGINATING FROM SYRIAN TERRITORY, WITHIN THE OSTT FIR, AND STRAYING INTO ADJACENT AIRSPACE, THAT COULD POSE AN INADVERTENT RISK TO U.S. CIVIL AVIATION OPERATING IN THIS REGION. TITLE 14, CODE OF FEDERAL REGULATIONS, SECTION 91.1609, SPECIAL FEDERAL AVIATION REGULATION NO. 114 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS FIR REMAINS IN EFFECT. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO OPERATE WITHIN 200 NAUTICAL MILES OF THE OSTT FIR SHOULD EXERCISE CAUTION AND MUST REVIEW CURRENT SECURITY/THREAT

INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS IN THE ABOVE NAMED AREA DUE TO HEIGHTENED MILITARY ACTIVITY IN OR AROUND SYRIA AND THE POTENTIAL RISK TO U.S. CIVIL AVIATION IN THE REGION. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY SAFETY/SECURITY INCIDENTS TO THE FAA AT ASH-AXE-CITE-WATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794.

ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 14 APR 00:16 2018 UNTIL PERM. CREATED: 14 APR 01:04 2018

KICZ

KICZ 7 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR EGYPT SINAI PENINSULA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE SINAI PENINSULA IN THE CAIRO FLIGHT INFORMATION REGION (FIR) (HECC) AT ALTITUDES BELOW FL260 WITHIN THE FOLLOWING LATERAL LIMITS: 311855N 0321900E TO 294443N 0322815E TO 281650N 0331928E TO 272900N 0341900E TO 292920N 0345500E THEN ALONG THE EGYPT/ISRAEL BORDER TO 311800N 0341300E TO 311855N 0321900E. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITEWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE RISK FROM POTENTIAL EXTREMIST/MILITANT ATTACKS INVOLVING ANTI-AIRCRAFT WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), ANTI-TANK MISSILES, SMALL-ARMS FIRE, AND INDIRECT FIRE FROM MORTARS AND ROCKETS TARGETING AIRCRAFT AND SINAI AIRPORTS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 MARCH 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

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

KICZ

KICZ 5 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR MALI. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF MALI AT ALTITUDES BELOW FL260 DUE TO ONGOING FIGHTING AND EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES

OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA AT ALTITUDES BELOW FL260 MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS ON CIVIL AVIATION BY EXTREMISTS/MILITANTS. AIRCRAFT MAY ENCOUNTER FIRE FROM SMALL ARMS; INDIRECT FIRE WEAPONS, SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). SUCH WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND/OR AIRPORTS AND AIRCRAFT ON THE GROUND. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2019.

ADDITIONAL INFORMATION IS PROVIDED AT:

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

KICZ

KICZ 3 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA EAST OF 40 DEGREES EAST LONGITUDE AT ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON U.S. CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER VARIOUS WEAPONS, INCLUDING SMALL ARMS; INDIRECT FIRE WEAPONS, SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT-CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). ANTI-AIRCRAFT-CAPABLE WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND OTHER WEAPONS COULD TARGET AIRPORTS AND AIRCRAFT ON THE GROUND. THOSE PERSONS

DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 12:00 2018 UNTIL 26 FEB 23:59 2019 ESTIMATED. CREATED: 26 FEB 11:48 2018

KICZ

KICZ 1 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1609 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 114 PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR) IS PUBLISHED IN THE FEDERAL REGISTER. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 14 FEB 12:46 2018 UNTIL 30 DEC 23:59 2018. CREATED: 14 FEB 12:56 2018

KICZ

KICZ 33 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. THERE IS A RISK TO U.S. CIVIL AVIATION OPERATING IN THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. THIS INCLUDES A RISK TO U.S. CIVIL AVIATION FROM ATTACKS AGAINST AIRPORTS AND AIRCRAFT, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. WHILE THERE HAVE BEEN NO REPORTS OF MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) BEING USED AGAINST CIVIL AVIATION IN THE TERRITORY AND AIRSPACE OF PAKISTAN, THERE IS A POTENTIAL RISK FOR EXTREMISTS/MILITANTS TO TARGET CIVIL AVIATION WITH MANPADS AT LOW ALTITUDES. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 DEC 2018. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). 000 - UNL 30 DEC 13:13 2017 UNTIL 30 DEC 23:59 2018 ESTIMATED. CREATED: 30 DEC 13:18 2017

KICZ

KICZ 31 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AFGHANISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF AFGHANISTAN SHOULD OPERATE ONLY ON ESTABLISHED AIR

ROUTES AND AT ALTITUDES AT OR ABOVE FL330 TO THE MAXIMUM EXTENT POSSIBLE. HIGH ELEVATION TERRAIN IN PARTS OF AFGHANISTAN MAY CREATE THE POTENTIAL FOR SOME OF THE THREATS DESCRIBED IN PARAGRAPH C TO BE ENCOUNTERED AT OR ABOVE FL330 IN THOSE AREAS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS AND AVOID OPERATING AT ALTITUDES BELOW FL 330 TO THE MAXIMUM EXTENT POSSIBLE DUE TO ONGOING MILITARY OPERATIONS AND EXTREMIST/MILITANT ACTIVITY. THE SECURITY SITUATION IN AFGHANISTAN PRESENTS AN INCREASED CONCERN FOR U.S. CIVIL AVIATION INTERESTS, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THERE IS A RISK OF ATTACKS AGAINST U.S. CIVIL AVIATION IN AFGHANISTAN. AIRPORTS/AIRFIELDS IN AFGHANISTAN MAY BE TARGETS OF DIRECT ASSAULT AND/OR INDIRECT FIRE AND ARE SUSCEPTIBLE TO INSIDER THREATS. AIRCRAFT ON THE GROUND AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT ARE AT RISK OF ENCOUNTERING ANTI-AIRCRAFT FIRE AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), PARTICULARLY AT LOWER ALTITUDES. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 24 DEC 2018. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL329 24 DEC 14:46 2017 UNTIL 24 DEC 23:59 2018 ESTIMATED. CREATED: 24 DEC 14:51 2017

KICZ

KICZ 29 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1611 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 115 PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) WAS PUBLISHED IN THE FEDERAL REGISTER ON 14 DEC 2017 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 14 DEC 11:55 2017 UNTIL 07 JAN 23:59 2020. CREATED: 14 DEC 11:52 2017

KICZ

KICZ 27 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA 14 CFR 91.1613 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 107 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA WAS PUBLISHED IN THE FEDERAL REGISTER ON 13 DEC

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

KICZ

KICZ 7 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS
WITHIN THE TRIPOLI (HLLL) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1603 SPECIAL
FEDERAL AVIATION REGULATION (SFAR) NO. 112 EXTENSION OF THE PROHIBITION AGAINST
CERTAIN FLIGHTS WITHIN THE TRIPOLI (HLLL) FLIGHT INFORMATION REGION (FIR) IS PUBLISHED
IN THE FEDERAL REGISTER AND IS NOW EFFECTIVE. ADDITIONAL INFORMATION IS PROVIDED
AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 20
MAR 22:17 2017 UNTIL 20 MAR 23:59 2019. CREATED: 20 MAR 22:27 2017

UNCATEGORIZED NOTAMS

KZJX

GNV 11/11344 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS
322200N0811100W (SAV350020) TO 330700N0813600W (SAV350060) ACT 2500FT
1811272304-1811280400

KZJX

GNV 11/11343 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS
322200N0811100W (SAV350020) TO 330700N0813600W (SAV350060) ACT 2500FT DLY 2200-
0400 1811282200-1812010400

KZJX

GNV 11/11336 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS
4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-
3000FT 1811290230-1811290430

KZJX

GNV 11/11335 AIRSPACE SPECIAL AERIAL REFUELING TRACK/ANCHOR WI AN AREA DEFINED AS
4NM EITHER SIDE OF A LINE FM CEW356026 TO CEW349109 TO POINT OF ORIGIN ACT SFC-
3000FT 1811280230-1811280430

KZJX

CARF 11/11134 AIRSPACE STATIONARY ALTITUDE RESERVATION WI AN AREA DEFINED AS
311750N0812802W TO 311743N0805454W TO 311200N0805900W TO 310255N0805818W TO
310301N0813059W TO POINT OF ORIGIN. MULTIPLE MILITARY AIRCRAFT. AVOIDANCE
ADVISED. 14000FT-FL220. 1811290115-1811290215

KZJX

CARF 11/11133 AIRSPACE STATIONARY ALTITUDE RESERVATION WI AN AREA DEFINED AS
311750N/0812802W TO 311743N/0805454W TO 311200N/0805900W TO 310255N/0805818W
TO 310301N/0813059W TO POINT OF ORIGIN. MULTIPLE MILITARY AIRCRAFT. AVOIDANCE
ADVISED. 14000FT-FL220. 1811280020-1811280200

KZJX

SUAE 11/11985 AIRSPACE W151A ACT SFC-FL600 1811281330-1811281759

KZJX

SUAE 11/11984 AIRSPACE W151E ACT SFC-FL600 1811281330-1811290200

KZJX

SUAE 11/11983 AIRSPACE W151F ACT SFC-FL600 1811281330-1811290200

KZJX

SUAE 11/11982 AIRSPACE W151E ACT SFC-FL600 1811281330-1811290200

KZJX

SUAE 11/11981 AIRSPACE W151A ACT SFC-FL600 1811281330-1811281759

KZJX

SUAE 11/11980 AIRSPACE W151F ACT SFC-FL600 1811281330-1811290200

KZJX

SUAE 11/11887 AIRSPACE W151E ACT SFC-FL600 1811271330-1811280230

KZJX

SUAE 11/11884 AIRSPACE W151F ACT SFC-FL600 1811271330-1811280230

KZJX

SUAE 11/11883 AIRSPACE W151E ACT SFC-FL600 1811271330-1811280230

KZJX

SUAE 11/11881 AIRSPACE W151F ACT SFC-FL600 1811271330-1811280230

KZMA

SUAE 11/11008 AIRSPACE W168 ACT SFC-FL500 1811281800-1811282100