

**DOCUMENT CHANGE PROPOSAL/BRIEFING SHEET**

**FINAL DISPOSITION**

**ORDER/PUBLICATION:** 7110.65S

**CHANGE:** 1

**EFFECTIVE DATE:** July 31, 2008

**TRACKING #:** 51- 9-2-10

**SPECIALIST/ROUTING:** Pamela Coopwood AJT-23 x58607

**1. PARAGRAPH NUMBER AND TITLE:**

9-2-10, LAND-BASED AIR DEFENSE IDENTIFICATION ZONES (ADIZ)/AIR TRAFFIC CONTROL (ATC) SECURITY SERVICES

**2. BACKGROUND:** For several years, the Air Traffic Organization has supported national defense initiatives in the Washington DC Metropolitan Area Air Defense Identification Zone (DC ADIZ). In accordance with national directives, this Notice prescribes standardized procedures for handling aircraft in all locations where security services are required and establishes approved communication for security tracking of aircraft in security services airspace.

**3. EXPLANATION OF CHANGE:** This change establishes procedures and phraseology for the provision of security services in areas designated in support of the Department of Homeland Security (DHS), Department of Defense (DOD) or other Federal security elements in the interest of national security. These areas will be established through the regulatory process or via Notice to Airmen (NOTAM) issued by the Administrator under Title 14, Code of Federal Regulations (CFR) §99.7, §91.141, §91.139, Special Security Instructions, and will specify that ATC security services are required. This change cancels and incorporates N JO 7110.477 Procedures for the Provision of Air Traffic Control (ATC) Security Services within Land Based Air Defense Identification Zones, effective August 30., 2007.

**4. CHANGE:**

**OLD**

**NEW**

9-2-10. LAND-BASED AIR DEFENSE IDENTIFICATION ZONE (ADIZ)

9-2-10. LAND-BASED AIR DEFENSE IDENTIFICATION ZONE (ADIZ)/**AIR TRAFFIC CONTROL (ATC) SECURITY SERVICES**

*TERMINAL*

*TERMINAL*

Add

**Provide ATC security services at locations where procedures are required for the tracking of aircraft in security services airspace. ATC security services are designed to support the national security mission of the FAA and other agencies. Two-way radio communications, flight planning, and operational transponder on an assigned code are required for operations within the designated area.**

a. Verify IFR and VFR flight operations

a. When the assigned code is observed, advise

entering, exiting, or transitioning the ADIZ meet all of the following minimum conditions:

Add

1. Two-way radio communications are maintained at all times prior to entering and throughout transition of the ADIZ. Aircraft operating in an airport traffic pattern or landing at nontowered airports are exempt from the ATC communication requirement, provided they monitor the airport common traffic advisory frequency.

2. Aircraft is equipped with an operating transponder with automatic altitude reporting capability. Aircraft is squawking an ATC assigned discrete beacon code at all times. Do not allow an aircraft to squawk VFR while in the ADIZ.

3. Aircraft with operating transponders, but without operating Mode C (altitude) require specific authorization from ATC in order to operate within the ADIZ. ATC must coordinate with the Domestic Events Network (DEN) prior to approval.

4. Aircraft flying too low for radar coverage shall be instructed to report landing or exiting the ADIZ. Maintain flight progress strips on such aircraft until pilot reports landing or exiting the ADIZ. If a flight progress strip does not exist for the aircraft, record the call sign, transponder code, entry point (e.g., north, northeast, east), and time of entry into the ADIZ.

**PHRASEOLOGY**

(Call sign), REPORT LANDING OR LEAVING THE ADIZ.

5. United States Military, law enforcement, and aeromedical flights are exempt from filing flight plans.

b. Pilots unable to comply with the requirements of subpara a, above, shall be advised to remain

**the aircraft to proceed on course/as requested but to remain outside of Class B, C, and/or D airspace as appropriate.**

**PHRASEOLOGY:**

**(ACID) TRANSPONDER OBSERVED PROCEED ON COURSE/AS REQUESTED; REMAIN OUTSIDE (CLASS) AIRSPACE.**

1. **Maintain continuous security tracking of VFR aircraft operating within the designated area to assist security forces in situational awareness. Immediately report all instances of loss of radio communication or the inability to conduct security tracking of an aircraft to the FLM/CIC and await instructions.**

2. **The provision of basic separation services to aircraft i.e., IFR, SVFR, Class B, Class C, TRSA, is not applicable to ATC security tracking.**

Delete

Delete

Delete

Delete

b. **Establishing Two-Way Communications**

clear of the ADIZ.

Add **1. Pilots must establish two-way radio communications with ATC prior to entering the security service area. Responding to a radio call with, "(a/c call sign) standby," establishes radio communications and the pilot may enter the area, provided all other security requirements have been satisfied.**

Add **2. Aircraft requesting security services should not normally be held. However, if holding is necessary or workload/traffic conditions prevent immediate provision of ATC security services, inform the pilot to remain outside the designated area until conditions permit the provision of ATC security services. Inform the pilot of the expected length of delay.**

Add **PHRASEOLOGY-**  
**(A/C CALL SIGN) REMAIN OUTSIDE OF THE**  
**(location) AND STANDBY. EXPECT (time)**  
**MINUTES DELAY.**

Add **c. Termination of Service.**

Add **1. If the aircraft is not landing within the designated area, provide security services until the aircraft exits the area and then advise the aircraft to squawk VFR and that frequency change is approved.**

Add **PHRASEOLOGY-**  
**SQUAWK VFR, FREQUENCY CHANGE**  
**APPROVED.**

Add **or**  
**CONTACT (facility identification).**

Add **2. When an aircraft is landing at an airport inside the area, instruct the pilot to remain on the assigned transponder code until after landing.**

Add **PHRASEOLOGY:**  
**(ACID) REMAIN ON YOUR ASSIGNED**  
**TRANSPONDER CODE UNTIL YOU LAND,**  
**FREQUENCY CHANGE APPROVED**

Add **3. Using approved handoff functionality, transfer the data blocks of all security tracked aircraft that will enter another sector/position**

Add

**for coordination of aircraft information/  
location. Upon acceptance of the transferred  
information, instruct the pilot to contact the  
next sector/positions' frequency.**

No further changes to paragraph.

5. **INDEX CHANGES:** Change paragraph title to Land-Based Air Defense Identification Zone (ADIZ)/Air Traffic Control (ATC) Security Services.
6. **GRAPHICS:** None
7. **GENOT/NOTICE:** N JO 7110.477 Procedures for the Provision of Air Traffic Control (ATC) Security Services within Land Based Air Defense Identification Zones, effective August 30, 2007.
8. **SAFETY RISK MANAGEMENT:** (Check appropriate box.)
- Proposed change meets full SMS requirements for safety risk assessment.
- (For organizations that have not fully implemented SMS), the proposed change is in accordance with FAAO 1100.161, Air Traffic Safety Oversight, Chapter 5, Paragraph 2 requirements.
- Proposed change is not safety related.

**Comments:** None



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Date: 8/15/07