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**ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA) 2009-WSA-71.**

**ISSUED TO:** Department of Homeland Security (DHS), U.S. Customs and Border Protection (CBP)

**DESCRIPTION:** The U.S. Customs and Border Protection are using a Predator B Unmanned Aircraft System (UAS) in support of their National Security Mission (b) (7)(E). The complete UAS operational area is defined in the primary COA, 2009-WSA-71. CBP (b) (7)(E) (b) (7)(E)

Because of the unique circumstances and Emergency nature of this request, the FAA may approve an emergency application for a COA that, under normal circumstances, might not otherwise conform to the guidelines and is not transferable to other locations.

**DATES OF USE:** This addendum is valid from 21 December 2010 – 3 January 2011.

**PROCEDURES:**

This procedure supplements, the special provisions contained in the primary COA.

1. CBP is authorized to depart, fly and return (b) (7)(E)
2. CBP employ (b) (7)(E) visual observers (b) (7)(E)
3. CB (b) (7)(E)
4. (b) (7)(E)
5. (b) (7)(E) UAS operations are authorized to support current operational needs. All associated lost link procedures are contained in the attached procedures.

Approved by (b) (7)(E)



Ardyth M. Williams  
202 497-7688

Attachment

(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA) 2009-WSA-71.

CBP (b) (7)(E) GCS number is (b) (7)(E) CBP (b) (7)(E) Operations Center number is (b) (7)(E)

(b) (7)(E) UAS operations are authorized to support current operational needs. All associated lost link procedures are detailed in attachment #3.

- a. (b) (7)(E)
- b. Coordination requirements (b) (7)(E)

**CBP Special Mission (b) (7)(E) Lost Link:  
On Departure**

(b) (7)(E)

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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA)  
2009-WSA-71.

**CBP Special Mission** (b) (7)(E) **Lost Link:**  
(b) (7)(E) Op Area, (b) (7)(E) airspace  
(b) (7)(E) "Enroute" or "On Station"

(b) (7)(E)



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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA)  
2009-WSA-71.

**CBP Special Mission** (b) (7)(E) **Lost Link:**  
(b) (7)(E) Op Area, (b) (7)(E) airspace  
(b) (7)(E) "On Station" at AOR

(b) (7)(E)



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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA)  
2009-WSA-71.

**CBP Special Mission** (b) (7)(E) **Lost Link:**  
(b) (7)(E) Op Area, (b) (7)(E) airspace  
(b) (7)(E) Enroute” to AOR  
(b) (7)(E) On Station” at AOR

(b) (7)(E)



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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA)  
2009-WSA-71.

**CBP Special Mission** (b) (7)(E) **Lost Link:**  
(b) (7)(E) **Op Area,** (b) (7)(E) **airspace**  
(b) (7)(E) **Recovering”** (b) (7)(E)  
(b) (7)(E) **On Station” at AOR**

(b) (7)(E)



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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA) 2009-WSA-71.

(b) (7)(E) Lost Link

On Departure

(b) (7)(E)

Departure phase of flight ends when A/C leaves the (b) (7)(E)

(b) (7)(E)

(b) (7)(E) the PIC shall coordinate with ATC (and AMOC as required (b) (7)(E)  
(b) (7)(E)

(b) (7)(E)

(b) (7)(E) Lost Link

A/C remain (b) (7)(E)

(b) (7)(E)

(b) (7)(E) Lost Link

(b) (7)(E) Aircraft

A/C remain (b) (7)(E)

(b) (7)(E)

(b) (7)(E) Aircraft

A/C remains (b) (7)(E)

(b) (7)(E)

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(b) (7)(E) Lost Link Procedures – only valid with ADDENDUM TO CERTIFICATE OF AUTHORIZATION (COA) 2009-WSA-71.

(b) (7)(E) Aircraft  
A/C remain (b) (7)(E)

If the aircraft goes lost lin (b) (7)(E)

If the aircraft goes lost link (b) (7)(E)

If the aircraft goes lost link (b) (7)(E)

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