



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

800 Independence Ave., S.W.  
Washington, D.C. 20591

July 20, 2015

Exemption No. 11351A  
Regulatory Docket No. FAA-2014-1081

Mr. Bernd Lutz, PhD  
CEO  
bizUAS Corp  
4845 Pearl East Circle, Suite 101  
Boulder, CO 80301

Dear Mr. Lutz:

This letter is to inform you that we have granted your petition for an amendment. It explains the basis for our decision, describes its effect, and lists any changes to the original conditions and limitations.

By letter dated May 4, 2015, you petitioned the Federal Aviation Administration (FAA) on behalf of bizUAS Corp (hereinafter petitioner or operator) for an amendment to your current exemption. That exemption from §§ 61.23(a) and (c), 61.101(e)(4) and (5), 61.113(a), 61.315(a), 91.7(a), 91.119(c), 91.121, 91.151(a)(1), 91.405(a), 91.407(a)(1), 91.409(a)(1) and (2), and 91.417(a) and (b) of Title 14, Code of Federal Regulations (14 CFR) allows the petitioner to operate a UAS to perform aerial data collection. You requested an amendment to add the DJI Phantom 3, service-drone Recon One, and service-drone Blackbird.

In your petition, you indicate that there has been no change in the conditions and reasons relative to public interest and safety that were the basis for granting the original exemption.

The FAA has determined that good cause exists for not publishing a summary of the petition in the Federal Register because the requested amendment to the exemption would not set a precedent, and any delay in acting on this petition would be detrimental to the petitioner. The unmanned aircraft authorized in the original grant are comparable in type, size, weight, speed and operating capabilities to those in this petition.

### **Airworthiness Certification**

In accordance with the statutory criteria provided in Section 333 of Public Law 112–95 in reference to 49 U.S.C. § 44704, and in consideration of the size, weight, speed, and limited operating area associated with the aircraft and its operation, the Secretary of Transportation has determined that this aircraft meets the conditions of Section 333. Therefore, the FAA finds that relief from 14 CFR part 21, *Certification procedures for products and parts, Subpart H—Airworthiness Certificates*, and any associated noise certification and testing requirements of part 36, is not necessary.

### **Our Decision**

The FAA has determined that the justification for the issuance of Exemption No. 11351 remains valid and is in the public interest. Therefore, under the authority contained in 49 U.S.C. 106(f), 40113, and 44701, delegated to me by the Administrator, the operator is granted an amendment to add new aircraft to its UAS operations.

The operator shall add this amendment to its original exemption.

### **Conditions and Limitations**

All conditions and limitations within Grant of Exemption No. 11351 remain in effect except as follows. Condition No. 1 has been updated to reflect the additional aircraft.

Failure to comply with any of the conditions and limitations of this grant of exemption will be grounds for the immediate suspension or rescission of this exemption.

1. Operations authorized by this grant of exemption are limited to the Multirotor service-drone G4 Eagle, DJI Phantom 2, Altavian Nova F6500, DJI Phantom 3, service-drone Recon One, and service-drone Blackbird when weighing less than 55 pounds including payload. Proposed operations of any other aircraft will require a new petition or a petition to amend this exemption.

This exemption terminates on April 30, 2017, unless sooner superseded or rescinded.

Sincerely,

/s/

John S. Duncan

Director, Flight Standards Service

Enclosures

U.S. Department of Transportation, Docket Operations  
West Building Ground Floor, Room w12-140  
1200 New Jersey Avenue, S.E.  
Washington, DC 20590

**Application to Amend  
Section 333 Exemption No. 11351  
Regulatory Docket No. FAA-2014-1081**

June 29, 2015

**Petitioner:**

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Greetings,

By letter from the FAA dated April 17, 2015, an exemption was granted to bizUAS Corp for relief under Section 333. That letter was marked Section 333 Exemption No. 11351 Regulatory Docket No. FAA-2014-1081.

bizUAS Corp hereby requests that the exemption so granted be amended to include [service-drone Surveying Robot](#). Relevant facts and reasoning are:

- [Surveying Robot](#) is part of service-drone's [G4 family](#) of industrial-grade, mission-proven (in Europe) multirotor UAS. All service-drone G4 UAS use the same flight control and RC transmitter category and are built with similar components. The G4 family includes the service-drone [Eagle V2](#) which was approved under bizUAS' FAA Exemption No. 11351. The Eagle is larger (in terms of rotor diameter and AUW) than the Surveying Robot.
- The findings, rationale and conclusions contained in FAA's Exemption No. 11351 apply without modification to this application to include service-drone Surveying Robot in Exemption No. 11351.

Thank you for your consideration of this important request. Please advise us of any additional information that may be required.

Sincerely,

Bernd Lutz, PhD  
CEO, bizUAS Corp