



U.S. Department
of Transportation
**Federal Aviation
Administration**

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

August 25, 2015

Exemption No. 11741A
Regulatory Docket No. FAA-2015-0892

Mr. Trevor D. Witt
President
Witt Tech LLC
1648 S Ohio Street #117
Salina, KS 67401

Dear Mr. Witt:

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 June 12, 2015, you petitioned the Federal Aviation Administration (FAA) on behalf of Witt Tech LLC (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 3D Robotics Solo.

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. 11741 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. 11741 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 3D Robotics IRIS+ and 3D Robotics Solo 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 June 30, 2017, unless sooner superseded or rescinded.

Sincerely,

/s/

John S. Duncan
Director, Flight Standards Service

June 12, 2015

U. S. Department of Transportation
Docket Management System
1200 New Jersey Ave, SE
Washington, DC 20590

Re: Amendment to Exemption No. 11741 issued pursuant to Section 333
of the FAA Reform Act and 14 C.F.R. Part 11 in Regulatory Docket
No. FAA-2015-0892

Dear Sir or Madam:

Witt Tech LLC was issued Exemption No. 11741 (hereinafter the Exemption) for the purpose of conducting aerial data collection. Witt Tech LLC hereby requests an amendment to the Exemption to allow an additional model of unmanned aircraft system (UAS) that fully complies with the conditions of the Exemption.

Witt Tech LLC wishes to operate the Solo quadcopter-type UAV, manufactured by 3D Robotics, under the same terms and conditions contained in the Exemption. Submitted separately as a confidential document to 333exemptions@faa.gov is the Solo Aircraft Description and Operations Manual (Witt Tech LLC requests the FAA treat this document as proprietary under 14 C.F.R. 11.35(b) and not include it in the public docket). All operations of the additional UAS will be in full compliance with the terms of the Exemption.

Witt Tech LLC believes that the addition of the Solo is within the public's interest, as it would offer additional opportunities in aerial data collection while reducing the risk to persons and property inherent in the use of manned aircraft.

Please contact the undersigned if you have any questions concerning this request for an amendment to the Exemption.

Best Regards,

A handwritten signature in black ink, appearing to read "Trevor D Witt", written in a cursive style.

Trevor D Witt
President, Witt Tech LLC