



U.S. Department
of Transportation

Small Airplane Directorate
901 Locust Street
Kansas City, Missouri 64106

**Federal Aviation
Administration**

May 31, 2016

Exemption No. 10016A
Regulatory Docket No. FAA-2009-1161

Eric Leaver
Engineer Director/DER Administration
Cub Crafters Incorporated
1601 Lind Avenue SW
Renton, WA 98055-4056

Dear Mr. Leaver:

This letter is to inform you that we have granted your petition to amend Exemption No. 10016. It explains the basis for our decision, describes its effect, and lists the [revised] conditions and limitations.

The Basis for Our Decision

By letter dated February 11, 2013, you notified the Federal Aviation Administration (FAA), Seattle Aircraft Certification Office on behalf of Cub Crafters Incorporated (Cub Crafters) for an amendment to] Exemption No. 10016. That exemption from § 23.562 of Title 14, Code of Federal Regulations (14 CFR) allows Cub Crafters to type certificate the Model CC18-181 aircraft with seats that have not shown compliance with the emergency landing dynamic conditions. Cub Crafters proposed the use of static tests on the seats. The amendment you request would change the aircraft model from CC18-181 to CC19 to avoid confusion with the CC18-180 series aircraft.

In your letter, you indicate that there has been no change in the aircraft design; therefore, the FAA considers the conditions and reasons relative to public interest and safety that were the basis for granting the original exemption are still valid.

The FAA has determined that good cause exists for not publishing a summary of the petition in the Federal Register because the requested extension of [amendment to] the exemption

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would not set a precedent, and any delay in acting on this petition would be detrimental to Cub Crafters.

Our Decision

The FAA has determined that the justification for the issuance of Exemption No. 10016, as amended, remains valid with respect to this exemption and is in the public interest. Therefore, under the authority provided by 49 U.S.C. 106(f), 40113 and 44701, which the FAA Administrator has delegated to me, I grant your petition, subject to the following conditions and limitations.

Conditions and Limitations

1. Cub Crafters Model CC19 must maintain a stall speed of no more than 45 knots when in the landing configuration.
2. This exemption is limited to the Cub Crafters Model CC 19 as equipped with seats, restraints, attachments and other alterations, as described in the petitioner's request for exemption. Significant changes to any of these elements may require additional testing and substantiation.
3. Cub Crafters maintains this exemption amendment with exemption 10016.

Sincerely,

//SIGNED//

Pat Mullen
Acting Manager, Small Airplane Directorate
Aircraft Certification Service