



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

14 CFR Part 91 Operations

Letter of Authorization Summary of Authorizations

The operator, in accordance with the reference documents, is authorized to:

Conduct flight training in experimental category aircraft with a Letter of Deviation Authority in accordance with 14 CFR Section 91.319 (h).

Reference
Paragraphs

A115

HQ Control: 08/31/2004

HQ Revision: 000

This Waiver or Authorization is Issued by the Federal Aviation Administration and approved by direction of the Administrator.



Digitally signed by John M Merrill, Principal Operations Inspector (GL13)
[1] EFFECTIVE DATE: 3/13/2014, [2] AMENDMENT #: 0
DATE: 2014.03.13 08:39:24 -05:00

I hereby accept and receive this Waiver or Authorization.

Scott A Drenner

14 MAR 2014

Drenner, Scott Allan, Resp Person-91J Training

Date



14 CFR Part 91 Operations

Waiver or Letter of Authorization Issuance and Applicability

1. These documents are issued to Scott Drenner , whose principal base of operation is located at:

Primary Business Address:
9235 Old Spring Street
Racine, Wisconsin 53406

Mailing Address:
9235 Old Spring Street
Racine, Wisconsin 53406

2. A change in the aircraft base of operations location constitutes an administrative change only to this Letter of Authorization (LOA) A001 and would not require nor preclude a new inspection.

a. The existing authorizations, deviations, waivers, etc., are still valid and not intended to be reissued due to a change in the operator's base of operations.

b. If the operator relocates its principal base of operations (address) listed in subparagraph 1 above, it must notify, in writing, the losing Flight Standards District Office (FSDO) of its new location and mailing address within 30 calendar days following relocation and, advise the losing FSDO of the receiving FSDO where the operator proposes to do business.

3. The attached waivers, authorizations, and/or deviations are effective as of the "Date Approval is Effective" listed in each authorizing document, and those issued without an expiration date shall remain in effect as long as the party listed in subparagraph 1 above continues to meet all appropriate Parts of the CFR or until any of the following:

- a. It is voluntarily surrendered by the operator,
- b. The operator ceases to be the operator of the aircraft listed in the applicable authorization,
- c. It is surrendered or revoked for cause by the FAA,
- d. The person signing the authorizing document relinquishes responsibility,
- e. The aircraft changes ownership and should be removed from the authorizing document,
- f. An aircraft or listed equipment is no longer used for that operation and should be removed from the authorization,
- g. An aircraft or other equipment needs to be added to the existing authorizing document,
- h. An aircraft listed on the authorization changes nationality numbers,
- i. An aircraft listed on the authorization is issued an experimental, special airworthiness certificate for research and development (R&D) or changes projects associated with an experimental, special airworthiness certificate for the purpose of R&D.

4. If the Responsible Person as the signee changes for an authorization, the Responsible Person or



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

14 CFR Part 91 Operations

the operator should notify the issuing office of the change within 30 days and request an updated LOA.

HQ Control: 07/14/2011

HQ Revision: 020

This Waiver or Authorization is Issued by the Federal Aviation Administration and approved by direction of the Administrator.



Digitally signed by John M Merrill, Principal Operations Inspector (GL13)
[1] EFFECTIVE DATE: 3/13/2014, [2] AMENDMENT #: 0
DATE: 2014.03.13 08:39:22 -05:00

I hereby accept and receive this Waiver or Authorization.

14 MAR 2014

Drenner, Scott Allan, Resp Person-91J Training

Date



14 CFR Part 91 Operations

Letter of Deviation Authority Deviation Authority for Conducting Flight Training in Experimental Category Aircraft (14 CFR Section 91.319 (h))

1. The Operator listed at the bottom of this document is authorized this Letter of Deviation Authority (LODA) in accordance with the provisions of Title 14 Code of Federal Regulations (CFR) Section 91.319(h) to the extent necessary to provide aircraft-specific training in an aircraft certificated in the experimental category in accordance with the limitations and provisions of this LODA.
2. Aircraft and Equipment. The Operator is authorized to use the following approved aircraft and equipment for this training program:

Table 1 – Aircraft and Equipment

A/C Reg. No.	A/C Serial No.	A/C M/M/S	Regulatory Experimental Certification Basis	Purpose of Training	Restrictions or Limitations	Date of Airworthiness Certificate & Operating Limitations
N393EC	222	EXHIB- EXPER- DOM	14 CFR Section 21.191(d)	Other (enter) Pitts Model 12 Familiarization, Initial, recurrent, and Biennial Flight Review	None	05/30/2006

3. Aircraft Inspection and Maintenance.
 - a. The aircraft listed in Table 1 above must
 - (1) Be inspected in accordance with an FAA-approved inspection program that includes provisions for ensuring continued airworthiness and recording time remaining on life-limited parts in accordance with the manufacturer's instructions, or
 - (2) Be inspected in accordance with the provisions of Section 91.409 (b) for a 100-hour condition inspection for ensuring continued airworthiness and recording time remaining on life-limited parts in accordance with the manufacturer's instructions, or
 - (3) For turbine-powered or large aircraft, in accordance with an FAA-approved inspection program that meets the scope and detail of the requirements of Section 91.409 (e), (f)(4), and (g) for ensuring continued airworthiness and recording time remaining on life-limited parts in accordance with the manufacturer's instructions, and
 - (4) Have completed Phase I flight testing and be operating in Phase II in accordance with the operating limitations made a part of the airworthiness certificate issued for the aircraft, and
 - (5) Must have been granted an experimental certificate in accordance with the provisions of



14 CFR Part 91 Operations

the appropriate regulatory basis as noted in Table 1 of this LODA.

b. Only an FAA-certificated mechanic with airframe and powerplant ratings, a certified repairman, or a certified repair station may perform this inspection and make the entry in the maintenance record.

c. If the aircraft is equipped with operable ejection seats and systems, such systems must be rigged, maintained, and inspected in accordance with the manufacturer's recommendations.

4. Operating Limitations. The Operator must operate the aircraft in accordance with the operating limitations made a part of the experimental airworthiness certificate, except for those limitations modified by this LODA. These operating limitations will be issued in accordance with the guidance provided in FAA Order 8130.2, as amended, Airworthiness Certification of Aircraft and Related Products, for the appropriate "Group" of aircraft and with experimental certificates issued for the purpose as listed in Table 1 above.

5. Training Requirements. The Operator must comply with the following training limitations and conditions for this LODA:

a. The Operator must use aircraft-specific flight and ground training outlines for the training specified in Table 1 authorized by this LODA. No demonstration flights are authorized.

b. Pilots participating in the training described in 5.a. above training programs must hold an appropriate category and class rating and must meet the requirements of 14 CFR Section 61.31(d), (e), (f), and (g).

c. The Operator must keep a record of the training given for a period of 3 years from the effective date of this LODA as documented on the bottom of this document.

d. Instructors used in the training program described in 5.a. above must hold an Authorized Instructor Certificate issued by the FAA for the specific aircraft to be used.

e. Before providing training in aircraft equipped with operable ejection systems, the trainee must complete an acceptable course of ejection seat training conducted under this LODA.

f. When conducting spin and upset training (rotorcraft excepted), the Operator must observe a minimum recovery altitude of 6,000 feet above ground level. Instructor pilots must be cautioned not to penetrate this minimum recovery altitude while performing upset maneuvers and training.

6. A copy of this LODA must be carried on board the aircraft during flight training conducted under this LODA.

7. Responsible Person. The Responsible Person for crew operations may be either an agent for service (who must be a U.S. citizen) or a person who is a U.S. citizen or holds a U.S. pilot certificate and accepts responsibility for complying with the stated regulations by signing this document.

a. If the Responsible Person signing this LOA relinquishes responsibility, this LOA becomes invalid.

b. Enter the name, e-mail address, and telephone number in Table 2 of the Responsible Person

