



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

Boston Flight Standards District Office

Boston Flight Standards District Office
Fourth Floor, Suite 402
Lexington, MA 02421-7394
Phone: (781) 357-4900
Fax : (781) 357-4899

JAN 14 2011

Michael Newman
401 Sand Valley Road
Westwood, MA 02090

Dear Mr. Newman:

Per your request, please find enclosed, two copies of your Letter of Deviation Authority (LODA) for Flight Training in Experimental Aircraft under 14 CFR §91.319(h). This LODA consists of the following items:

- Table of Contents Part A
- Paragraph A001 – Issuance and Applicability
- Paragraph A004 – Summary of Authorizations
- Paragraph A115 – Deviation Authority for Conducting Flight Training in Experimental Category Aircraft

Please review the documents. If there are no questions or issues, please sign both copies of each paragraph and return one copy to this office. Retain a copy for your operations, as required.

I am also returning one copy of the Lancair Owners and Builders Organization (LOBO) Initial and Recurrent training guides that was used in the evaluation. We will keep one copy here on file at the Boston Flight Standards District Office.

I suggest that you keep a copy of this LODA with the aircraft operating limitations for N776CM. You may also want to consider requesting the operating limitations be amended to conform to the relief provided by this LODA.

If you have any questions, please do not hesitate to call me at 781-357-4941, or email me at Stephen.K.Brown@faa.gov.

Sincerely,

Stephen K. Brown
Aviation Safety Inspector

| Enclosures: Table of Contents Part A, Paragraphs A001, A004, A115 (2 copies)



14 CFR Part 91 Operations

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	01/03/2006	01/13/2011	0
004 Summary of Authorizations	08/31/2004	01/13/2011	0
Deviation Authority for Conducting Flight Training in			
115 Experimental Category Aircraft (14 CFR Section 91.319 (h))	01/03/2006	01/13/2011	0



Waiver or Letter of Authorization
Issuance and Applicability

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

 Primary Business Address:
 401 Sandy Valley Road
 Westwood, Massachusetts 02090

2. A change in the aircraft base of operations location constitutes an administrative change only to template 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 re-issued due to a change in the operator's base of operations.

 - b. If the operator relocates its principal base of operations (address) listed in #1 above, it must notify, in writing, the losing Flight Standards District Office (FSDO) of its the 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:
 - a. It is voluntarily surrendered by the operator, or

 - b. The operator ceases to be the operator of the aircraft listed in the applicable authorization, or

 - c. It is surrendered or revoked for cause by the FAA, or

 - d. The person signing the authorizing document relinquishes responsibility, or

 - e. The aircraft changes ownership and should be removed from the authorizing document, or

 - f. An aircraft or listed equipment is no longer used for that operation and should be removed from the authorization, or

 - g. An aircraft or other equipment needs to be added to the existing authorizing document, or

 - h. An aircraft listed on the authorization changes Nationality numbers.

4. If the Responsible Person as the signee changes for an authorization, the Responsible Person or the operator should notify the issuing office of the change within 30 days and request an updated LOA.



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HQ Control: 01/03/2006

HQ Revision: 01a

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



2011.01.13 08:58:01 Central Standard Time
Location: WebOPSS
Digitally signed by Stephen K Brown,
Principal Operations Inspector (EA61)

Date Approval is effective : 01/13/2011
Number : 0

Amendment

I hereby accept and receive this Waiver or Authorization.

Newman, Michael Jay, Resp Person-91J Training

Date :
1/13/2011



U.S. Department
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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.



2011.01.13 08:59:30 Central Standard Time
Location: WebOPSS
Digitally signed by Stephen K Brown,
Principal Operations Inspector (EA61)

Date Approval is effective : 01/13/2011
Number : 0

Amendment

I hereby accept and receive this Waiver or Authorization.

Newman, Michael Jay, Resp Person-91J Training

Date :
1/13/2011



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
N776cm	1	Lancair-IV-P	14 CFR Section 21.191(g)	Initial Recurrent, Instrument Competency & Flight Review	None	09/18/1998

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



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- 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 signing this LOA:



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Table 2 – Responsible Person

Name	E-mail Address	Telephone Number
Newman, Michael Jay	mnewman@dragonnorth.com	(617)566-7975

HQ Control: 01/03/2006

HQ Revision: 00a

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



2011.01.13 09:04:43 Central Standard Time
Location: WebOPSS
Digitally signed by Stephen K Brown,
Principal Operations Inspector (EA61)

Date Approval is effective : 01/13/2011
Number : 0

Amendment

I hereby accept and receive this Waiver or Authorization.

Newman, Michael Jay, Resp Person-91J Training

Date :
1/13/2011