

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**CERTIFICATE OF WAIVER OR AUTHORIZATION**

ISSUED TO

**David M. Engh**

ADDRESS

**5889 Captain Vancouver Dr  
Langley, WA 98260**

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Aerobatic practice in an Aerobatic Practice Area at the Ephrata Municipal Airport, as shown on attachment "A", from 300 feet AGL to 4000 feet AGL

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

91.303 (c), (d), (e)

**STANDARD PROVISIONS**

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE— This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

**SPECIAL PROVISIONS**

Special Provisions Nos. 1 to 15, inclusive, are set forth on the attached pages.

This certificate is effective from March 15, 2004 to February 28, 2006, inclusive, and is subject to cancellation at any time upon notice by the Administrator or his authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

Northwest Mountain Region  
March 16, 2004

  
Donald N. Bird  
Manager, GEG FSDO

## SPECIAL PROVISIONS

### Aerobatic Practice Area

1. Aerobatic flight shall be confined to the area designated on the pictorial chart attached to this certificate of waiver and defined as attachment "A".
2. No aerobatic maneuvers may be performed over any open air assembly of persons or congested area of any city, town, or settlement.
3. No person may operate an aircraft in aerobatic flight when the visibility is less than 5 miles or a ceiling less than 4,000 feet AGL. All aerobatic maneuvers shall be conducted at least 500 feet below and 2000 feet laterally from clouds.
4. Before commencing aerobatic flight operations, the person(s) authorized to activate and deactivate the aerobatic practice area shall be responsible for advising the Seattle Flight Service Station (AFSS) at 1-800-262-0616 of the activity and requesting that a NOTAM that includes the following information be issued:
  - (a) The location, dates, and times the aerobatic activity will be in effect.
  - (b) If appropriate, the runway(s) that will be closed during the aerobatic activities.
  - (c) Changes in runway traffic patterns.
  - (d) Radio Unicom frequency to be monitored by ground based safety monitor.
6. The person(s) responsible for activation of the aerobatic practice area must provide the controlling FSS with a copy of the certificate of waiver at least 48 hours before activation of the NOTAM. The holder of the certificate of waiver shall ensure that the FSS keeps the waiver on file for future NOTAM activation.
7. Notification shall be made to the Grant County ATCT at least 30 minutes before the commencement of aerobatic activity in the practice area. The Grant County ATCT shall also be notified at the termination of aerobatic activities.
8. The persons authorized to activate and deactivate the aerobatic practice area described in special provision 1 are: David Engh, Robert Higbee, Doug Sowder and Mike Mulcahy.
9. The persons named in special provision (8) shall also be responsible for the following:
  - (a) Ensuring that all pilots and aircraft operating within the confines of the waived aerobatic practice area are properly certificated.
  - (b) Briefing each pilot to ensure that all users of the practice area comply with the limitations imposed by the certificate of waiver and its attendant special provisions.
  - (c) Maintaining a log containing the pilot's name, airman certificate number, aircraft registration number, safety monitors name, date, and time the aerobatic practice was in use and providing this information to the FAA upon request.
10. All aerobatic practice sessions shall require a ground based safety monitor who must be one of the club member pilots signing Attachment "B" of this waiver. All participating aircraft will be in two-way radio contact with the safety monitor. The safety monitor shall continuously monitor the Ephrata Unicom frequency during practice sessions and give traffic advisories as necessary.
11. All pilots operating within the waived aerobatic practice area shall maintain VFR at all times and shall be responsible for seeing and avoiding all conflicting traffic.
12. Aerobatic flight shall be conducted only between the hours of official sunrise and sunset.
13. The Certificate Holder or a delegated representative is responsible for halting or canceling activity in the aerobatic practice area if, at any time, the safety of persons or property on the ground or in the air is in jeopardy, or if there is a failure to comply with the terms or conditions of this waiver.

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VALID: March 15, 2004 Through February 28, 2006  
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14. The FAA has the authority to cancel the certificate of waiver or delay any activities if the safety of persons or property on the ground or in the air is in jeopardy, or if there is a violation of the terms of the waiver or authorization.
15. The Certificate Holder must obtain, and hold on a continuing basis, the permission of the Ephrata Airport Manager in writing. This document must indicate appropriate alternate traffic patterns for all runways. A copy of this letter shall be on file with the FAA's copy of this waiver.

**ISSUED TO:** David M. Engh  
**DATE ISSUED:** March 16, 2004  
**VALID:** March 15, 2004 Through February 28, 2006  
**ISSUED BY:** GEG FSDO

Form has been received (14 C.F.R. 91.101 and 105).

**RECEIVED**  
**JAN 30 2004**

U.S. Department of Transportation  
 Federal Aviation Administration

**APPLICATION FOR  
 CERTIFICATE OF WAIVER  
 OR AUTHORIZATION**

Form Approved: O.M.B. No. 2120-0027

**APPLICANTS - DO NOT USE THESE SPACES**

Region

*MRS*

Date

*3-16-04*

Action

Approved

Disapproved - Explain under "Remarks"

Signature of authorized FAA representative

*J. Hallan*

**INSTRUCTIONS**

Submit this application in triplicate (3) to any FAA Flight Standards district office.

Applicants requesting a Certificate of Waiver or Authorization for an aviation event must complete all applicable items on this form and attach a properly marked 7.5 series Topographic Quadrangle Map(s), published by the U.S. Geological Survey (scale 1:24,000), of the proposed operating area. The map(s) must include scale depictions of the flightlines, showlines, race courses, and the location of the air event control point, Police dispatch, ambulance, and fire

fighting equipment. The applicant may also wish to submit photographs and scale diagrams as supplemental material to assist in the FAA's evaluation of a particular site. Application for a Certificate of Waiver or Authorization must be submitted - not 45 days prior to the requested date of the event.

Applicants requesting a Certificate of Waiver or Authorization for activities other than an aviation event will complete items 1 through 8 only and the certification, item 15, on the reverse.

1. Name of Organization

International Aerobatic Club  
 Chapter 67

2. Name of responsible person

David M. Engh

3. Permanent mailing address

House number and street or route number

5889 Captain Vancouver Dr.

City

Langley

State and ZIP code

WA 98260

Telephone No.

360 321-3083  
 360 651-2310

4. FAR section and number to be waived

91.303 c., d. e.

5. Detailed description of proposed operation (Attach as appendix if needed)

Aerobatic practice area.

6. Area of Operation (Location, altitude, etc.)

Ephrata Airport

300' AGL - 4000' AGL

7a. Beginning (Date and hour)

0700 local March 1, 2004

7b. Ending (Date and hour)

1900 local Feb. 28, 2006

8. Aircraft make and model (a)

Pilot's Name (b)

Certificate number and rating (c)

Home address (Street, City, State) (d)

A detailed list is kept on file.

**Persons Approved to activate and deactivate the aerobic practice area.**

**Re: Paragraph 8 of the existing Certificate of Waiver, Special Provisions.**

**David Engh, as the authorized person for the waiver, would like to designate the following persons authorized to activate and deactivate the aerobic practice area.**

- 1. Mr. Robert Higbee**
- 2. Mr. Doug Sowder**
- 3. Mr. Mike Mulcahy**

# Attachment "A"



