

AIRCRAFT LOG BOOK

FOR USE WITH AIRCRAFT OPERATING ON A PERMIT TO FLY

POPULAR FLYING ASSOCIATION 2004

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INTRODUCTION

This log book has been produced for the Popular Flying Association and is closely modelled on CAPs 398, 399 and 400 published by the CAA. This Aircraft Log Book is accepted by the Civil Aviation Authority as an alternative to CAP 398 for any UK registered aircraft operating on a Permit to Fly.

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INSTRUCTIONS FOR USE

I GENERAL

- I.1 This log book shall be kept and entries shall be made in accordance with the current Air Navigation Order (ANO).
- I.2 The ANO prescribes that the operator of an aircraft shall keep or cause to be kept a log book in respect of the aircraft and includes the following provisions:
 - (a) Each entry in the log book shall, unless otherwise permitted, be made as soon as is practicable after the occurrence to which it relates, but in no event more than seven days after the time of the occurrence.
 - (b) Entries in a log book may refer to other documents which shall be clearly identified, and any other document so referred to shall be deemed to be part of this log book.
 - (c) Subject to any provisions in the ANO regarding the preservation of documents, the log book shall be preserved by the operator of the aircraft until a date two years after the aircraft has been destroyed or permanently withdrawn from use.
- I.3 The ANO provides that the operator of an aircraft registered in the United Kingdom shall within a reasonable time after being requested to do so by an authorised person cause a log book to be produced to that person. Other provisions included in the ANO relate to false entries, mutilations and alterations of such a document. All entries in the log book made in writing shall be made in ink or indelible pencil.
- I.4 The data entered into the **Aircraft Details** pages shall be that appropriate to the particular aircraft. Official designations shall be used for the aircraft, engine and propeller types.

2 PART A

- 2.1 In Part A of this log book, there shall be entered in Columns 1, 2 and 3 the date of each flight, the duration of the period between take-off and landing, or, if more than one flight was made on that day, the number of flights and the total duration of the periods between take-offs and landings on that day. A cumulative total shall be entered in Column 4.

- 2.2 In Column 5 of Part A there shall be entered particulars of the following events relating to the aircraft, including its equipment (but excluding maintenance of engines and v.p. propellers):-
- (a) Particulars of all maintenance work done on the aircraft or its equipment.
 - (b) Particulars of any defects occurring in the aircraft or in any equipment required to be carried, and of the action taken to rectify such defects.
 - (c) Particulars of any overhauls, repairs, replacements and modifications relating to the aircraft or any such equipment. *NOTE: See also Part C, where further details of modifications have to be entered.*
 - (d) Particulars that in carrying out the overhauls, repairs, replacements and modifications, all mandatory requirements applicable thereto have been complied with.
- 2.3 In Column 6, the person making the entry in Column 5 shall enter his signature, authority and date. This signature constitutes a signature to the Permit Maintenance Release where the entry covers work which necessitates such a certificate (see BCAR A3-7).

3 PART B

In Part B there shall be entered reference numbers of any checks (e.g. Check 1, 2, 3 or 4) made in accordance with a Maintenance Schedule relating to the aircraft and the date on which each function was performed together with the total airframe hours since manufacture.

4 PART C

- 4.1 In addition to any entry in Part A, in Part C there shall be entered the reference details, e.g. Bulletin Number and brief description of subject, of any modifications and technical instructions, including those prescribed for the purpose of ensuring that the aircraft remains airworthy. **NOTE:** *Provision is made on the first pages of Part C for a record to be made of all mandatory requirements which apply to the type of aircraft concerned but which are not applicable to the specific aircraft for which the log book is kept.*
- 4.2 In the columns headed 'Method of Compliance' the degree of compliance, e.g. 'part (a) only' or 'paragraph 2 inspection only' or 'full compliance' shall be stated together with the method, e.g. visual, NDT, replacement.
- 4.3 In the column headed 'Frequency' detail shall be entered which describes the specified frequency of the requirement. For such entries the column headed 'Next Compliance Due' shall show the date and/or hours at which further action or compliance is next due.
- 4.4 In the last columns the person making the above entries shall enter his signature, date and authorisation.

AIRCRAFT DETAILS

AIRCRAFT TYPE: _____

REGISTRATION: _____

PFA AMATEUR BUILT AIRCRAFT

Aircraft Serial Number (see *Certificate of Registration*): PFA _____

Builder's Name(s): _____

Date of first flight: _____ Date of first UK Permit to Fly issue: _____

ALL OTHER AIRCRAFT *(imported etc.)*

Aircraft Serial Number (see *Certificate of Registration*): _____

Aircraft Manufacturer: _____

Date of Aircraft Manufacture: _____ Date of first UK Permit to Fly issue: _____

OPERATING INFORMATION

See the aircraft's permit to fly documents including the operating limitations for information concerning the aircraft's classification (microlight, aeroplane, gyroplane etc.), aerobatic limitations, loading limitations, airspeed limitations and other limitations as may be appropriate.

USEFUL INFORMATION

Record below the types and specifications of fabric, dope and paint schemes used, and any other information that might be valuable to future owners and maintainers of this aircraft.

ENGINE

Type _____

PROPELLER(S)

Type(s) _____

OPERATOR

Name and Address _____

Name and Address _____

Name and Address _____

Name and Address _____

Name and Address _____

Name and Address _____

Name and Address _____

NOTES

PART A
MAINTENANCE

Permit Maintenance Release - The work recorded below has been completed to my satisfaction and in that respect the aircraft is considered fit for flight.

Signature, Authority & Date

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