



## **RECREATIONAL AIRCRAFT MAINTENANCE LOGBOOK**

**including**

**\***

**AIRCRAFT LOGBOOK**

**\***

**ENGINE LOGBOOK**

**\***

**PROPELLER LOGBOOK**

**\***

**AIRWORTHINESS DIRECTIVES LOGBOOK**

**ZK-**

This logbook complies with CAR Part 91 as a Maintenance Logbook for basic Class 1 and 2 recreational or microlight aircraft.

Aircraft with more advanced systems and maintenance requirements should use the standard CAA Maintenance Logbooks.

**This logbook must not be carried in the aircraft.**



## RECREATIONAL AIRCRAFT MAINTENANCE LOGBOOK INSTRUCTIONS FOR USE

- Refer to AC43-1 for guidance in the proper use of maintenance logbooks.
- Logbook page arrangements
  - **Binder** Title page/Instructions
  - **Aircraft** **Section header/Owner record**
    - Weight & Balance Record (WB)
    - Fuel Calibration Record (FC)
    - Airspeed Calibration Record (AS)
    - Scheduled Maintenance Control (SM1,2,3..)
    - Airworthiness Directives Control (AD1,2,3..)
    - General Maintenance Control (MC1,2,3..)
    - Maintenance Record (MR1,2,3...)
  - **Engine** **Section header/Installation record**
    - Scheduled Maintenance Control (SM1,2,3..)
    - Airworthiness Directives Control (AD1,2,3..)
    - General Maintenance Control (MC1,2,3..)
    - Maintenance Record (MR1,2,3...)
  - **Propeller** **Section header/Installation record**
    - Scheduled Maintenance Control (SM1,2,3..)
    - Airworthiness Directives Control (AD1,2,3..)
    - General Maintenance Control (MC1,2,3..)
    - Maintenance Record (MR1,2,3...)
- Number each page in each sub-section in sequence.
- Entries must be legible and permanent.
- Corrections should be ruled out and initialed- do not use correcting fluid.
- Entries should be made without delay, and present an accurate chronological history of the aircraft.
- If a component (Aircraft, Engine or Propeller) is removed and sold, the appropriate section should be removed, stapled together and go with the component.
- Binders, header/divider pages and logbook pages may be purchased from RAANZ ([admin@raanz.org.nz](mailto:admin@raanz.org.nz)).
- Additional logbook pages may also be downloaded and printed from the RAANZ website ([www.raanz.org.nz](http://www.raanz.org.nz)).

## How to use the Maintenance Control pages

- **Number** each page in sequence
- **Scheduled Maintenance**
  - Enter the schedules in the Scheduled Maintenance Control (SM) pages
- **Airworthiness Directives**
  - Enter the AD details in the Airworthiness Directives Control (AD) pages
- **General Maintenance**
  - Enter the details in the General Maintenance Control (MC) pages
- Enter hours/date/cycles due in **Due column**
- When maintenance completed enter actual hours/date/cycles in **Completed column**
- Enter Maintenance Record page number in **MR column**
- These pages give you an overview of all maintenance- what has been done, what needs to be done, and when.

## How to use the Maintenance Record pages

- **Number** each page in sequence
- As you complete each maintenance activity...
  - Enter hours in **Hours column**
  - Enter date in **Date column**
  - Enter full details in **Details column**. Use as many lines as required.
  - Sign off in **Sign/name/No column**
  - Ensure action marked up in the appropriate Maintenance Control pages **Completed column** and page reference in Maintenance Control **Page # column**