

This maintenance record is for an aircraft with registration number: N1.

The date of the maintenance record is 17th February 2020. Below is a checklist of inspections that must be present in a typical aircraft maintenance records. This checklist was taken from:

<https://www.flightliteracy.com/aircraft-maintenance-records/>

Responsibilities of the Aircraft Owner

All recordkeeping is primarily the responsibility of the aircraft owner. The airframe and powerplant (A&P) mechanic is responsible for the work he or she performs. The owner of an aircraft must also ensure that maintenance personnel make appropriate entries in the aircraft maintenance records indicating the aircraft has been approved for return to service. The owner's aircraft records shall also contain the inspections required pursuant to Title 14 of the Code of Federal Regulations (14 CFR) part 91, section 91.409.

Proper management of aircraft operations begins with a good system of maintenance records. A properly completed maintenance record provides the information needed by the owner and maintenance personnel to determine when scheduled inspections and maintenance are to be performed.

Aircraft maintenance records must include:

- The total time in service of the airframe, each engine, and each propeller;
- The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance;
- The time since the last overhaul of all items installed on the aircraft, which are required to be overhauled on a specified time basis;
- The identification of the current inspection status of the aircraft, including the time since the last inspection required by the inspection program under which the aircraft and its appliances are maintained;
- The current status of applicable Airworthiness Directives (ADs) including, for each, the method of compliance, the AD number, and the revision date. If the AD involves recurring action, the time and date the next action is required; and
- A copy of the major alterations to each airframe, engine, propeller, and appliance.

These records are retained by the owner and are transferred with the aircraft when it is sold. Figure 8-1 is a maintenance records checklist you can use to document compliance with the applicable maintenance requirements.