

Instructions For Use

CFM56-7B Engine Oil Check and Replenishment Record - MOD Form 737A(CFM56-7B)

CFM56-7B Engine Oil Check and Replenishment Record - MOD Form 737A(CFM56-7B)

1. **General.** MOD Forms 737A(CFM56-7B) are used to record engine oil level checks carried out as part of Flight Servicing activity, the amount of engine oil added during replenishments and monitor engine oil consumption rates.
2. **Certification.** Certification for any replenishments is to be made on MOD Forms 705(Poseidon MRA Mk1) or 707B(IS). Responsibilities for completion of MOD Forms 737A(CFM56-7B) are detailed in the following paragraphs.
3. **Insertion and Removal.** MOD Forms 737A(CFM56-7B) are to be inserted and removed from the MOD Form 700C iaw the instructions for controlled forms on MOD Form 799/1. Additionally, the person inserting or removing this form is to ensure that the TDM, Place, Flying Hours, Batch No, Oil added and consumption rate from the last replenishment that was carried out are Brought Forward to the new form.
4. **Completion.** Engineering tradespersons are to complete MOD Form 737(CFM56-7B) for every engine oil level check or replenishment as follows:
 - a. **TDM.** Enter the Time Date Month of when the replenishment was carried out.
 - b. **Place.** Enter the location of where the replenishment was carried out.
 - c. **Flying Hours.** Enter the Aircraft total Flying Hours, taken from the MOD Form 724(Poseidon MRA Mk1) at which the replenishment was carried out.
 - d. **Batch No.** Enter the Batch Number(s) of the oil used.
 - e. **Oil Added.** Enter the amount of oil added in US qts.
 - f. **Consumption Rate.** Calculate and enter the consumption rate by dividing the qty of oil added in qts by the hours flown since last replenishment.

Note: CFM-56-7B maximum oil consumption rate is 0.8 qts per hour or >0.64 qts/hr averaged over 4 sorties (1 US gal=4 US qts). Round consumption rates to the nearest tenth. If excess consumption is achieved, the relevant Fault Isolation Procedure is to be used.

g. **Remarks/Reference.** Enter the SNOW or MOD Form 705(Poseidon Mk1) reference (sheet number and column) of where certification of the replenishment was completed.

h. **Name.** Enter their name.

5. **Engine Replacement.** When an engine is replaced, the Supervisor is to:
 - a. Raise a new MOD Form 737A(CFM56-7B) and enter details of the new engine as appropriate. Additionally, in the first row they are to complete the TDM, Place and Flying Hours at which the new engine was installed.
 - b. Dispatch a copy of the removed MOD Form 737A(CFM56-7B) with the removed engine.