

# Instructions for Use

MOD Form 799(NDT)

(Revised Feb 22)

PPQ = 10

(Sheet 1 of 2)

## MOD Format 762 - Non Destructive Test Report

### MOD Format 762A(RW) - NDT Task and Equipment Control Form

### MOD Format 762A(RW)CS - NDT Task and Equipment Control Form Continuation Sheet

#### MOD Format 762 series

1. **General.** The MOD Format 762 series are used by Regional Non-Destructive Testing Teams (RNDTTs) when carrying out NDT inspections of Military Aircraft and for Rotary Wing Work Instruction (WI) development purposes in a limited form.
2. **Work Recording.** NDT tasks are to be raised and signed for on the appropriate Maintenance Work Order (eg MOD Form 707B or equivalent), or Scheduled Maintenance work cards in accordance with the associated Technical Information (TI). The results of NDT tasks that do not require secondary interpretation (eg radiography) are to be assessed and the tasks signed for as soon as possible. The entries made are to include:
  - a. Confirmation of the NDT WI.
  - b. A brief summary of the results (eg no faults apparent, faults inside (or outside) limits stated in the appropriate document).
  - c. The statement “**MOD Format 762 [NDT Report Serial Number] refers**”, if a MOD Format 762 is required to be raised.

#### MOD Format 762 - Non Destructive Test Report

3. **General.** The compilation of the MOD Format 762 is considered to be self-explanatory, these Instructions for Use detail the actions required for raising and progressing the report.
4. **Raising the Report.** The MOD Format 762 is raised, and a copy forwarded to the appropriate RNDTT on the following occasions:
  - a. Whenever a fault indication is found using an NDT Level 2 (L2) WI.
  - b. At each radiographic inspection.
  - c. When specifically required by a WI in the relevant Aircraft Topic 5G or equivalent TI.
  - d. On first use of a Provisional NDT L2 WI.
  - e. When any change is found when monitoring an existing fault indication (NDT L2 WIs only).
5. **Fault Recording Requirements.** If a fault is found resulting from a Scheduled Maintenance work card requirement, the work card is to be cross-

referenced to the appropriate MWO that registers the fault. The MWO is to refer to the MOD Format 762, (if raised), by NDT Report Serial Number.

6. **Cross Reference.** Whenever a MOD Format 762 is raised, the following entry is to be made on the next clear line of the associated Certificate of Work.

**“MOD Format 762 [NDT Report Serial Number] to be consulted.”**

An entry is also to be made in any management field as follows:

**“MOD Format 762 [NDT Report Serial Number] to be attached.”**

7. **RNDTT Member Responsibilities.** Whenever the application of any NDT L2 WI results in a MOD Format 762 being raised, the RNDTT member is to:
  - a. Raise 2 copies of MOD Format 762.
  - b. Obtain the necessary signatures on both copies of the MOD Format 762.
  - c. Forward the copy bearing original signatures to the Stn/Ship/Unit concerned and retain the duplicate as required.
8. **Associated Radiograph Requirements.** Due to the potential complexity of interpretation, radiographic inspections will require a secondary interpretation unless clearly stated otherwise in the NDT WI. Where a secondary interpretation is required and another NDT L2 is not available on site, the radiographs and the associated MOD Format 762 is to be forwarded to an RNDTT by the quickest appropriate means so that the secondary interpretation can be carried out.
9. **Signature Requirements for MOD Format 762.** The ‘Signature’ blocks on MOD F762 must be completed as follows:
  - a. When a MOD Format 762 is raised for a WI, the NDT L2 completing the work or interpreting the radiograph must sign the block.

**“Report issued by\* Radiography Initial Interpretation\*”.**
  - b. The NDT L2 who carries out the second interpretation must complete the block marked ‘Radiography 2<sup>nd</sup> Interpretation’.
10. **Receipt of MOD Format 762 by Stn/Ship/Unit.** On receipt of a MOD Format 762 at a Stn/Ship/Unit, the ‘MOD Format 762 [NDT Report Serial Number] to be consulted’ entry on the relevant Certificate of Work must be cleared as follows:

- a. By making the following entry on the form:  
**“For results see attached MOD Format 762 [NDT Report Serial Number]: Corrective [or no Corrective] Maintenance required.”**
- b. By completing the ‘Signature’ blocks.
- c. By attaching the MOD Format 762 to the relevant MOD Form 707B Series or equivalent.
- d. By completing and returning the ‘Receipt & Action Certificate’ portion of the MOD Format 762 to the appropriate RNDTT.
- e. If Corrective Maintenance is required, it must be raised in the normal way.
- f. The Stn/Ship/Unit copy of a MOD Format 762 is to be retained with the relevant MOD Form 707 and a copy attached to the relevant engineering record card (if required).

11. **MOD Format 762 when Submitted as Part of a MOD F760.** A Stn/Ship/Unit that needs to attach a copy of a MOD Format 762 to a MOD Form 760 when undertaking narrative fault reporting action must attach a duplicated copy of the MOD Format 762, not the copy bearing the original signatures.

12. **Retention and Disposal.** The MOD Format 762 is a Category A document and, when completed, is to be retained iaw the MAM-D Part 1 Chapter 2.3 Retention of Maintenance Records.

## **MOD Format 762A(RW) – NDT Task and Equipment Control Form**

13. **General.** The MOD Format 762A(RW) is available in protected MS Word only, enabling information to be entered only into designated fields. The field boxes are to be completed as detailed below.

14. **Compilation - Front Page.** Complete as follows:

- a. **Visit No.** This number is generated from the NDT Database.
- b. **NDT Tech I/C.** Enter the name of NDT L2 in charge of the visit.
- c. **Travel Hours.** Enter the time taken to travel to and return from the establishment visited.
- d. **Establishment.** Enter the name of the establishment visited.
- e. **Contact Number.** Enter the contact telephone numbers of the unit contact.
- f. **No of Persons.** Enter the number of persons visiting the unit.
- g. **Continuation Sheets.** Enter the number of Continuation Sheets (MOD Format 762A(RW)CS) used.
- h. **DES Hours.** Enter the time spent waiting at the unit for Aircraft to be prepared or time spent with a detachment awaiting tasking.

- i. **DTG Raised.** Enter the Date Time Group on commencement of the task.
- j. **DTG Cleared.** Enter the Date Time Group once all task work has been completed.
- k. **Additional Info.** This box is provided for local management use.
- l. **Equipment Control.** The ‘Item’, ‘Qty’ and ‘Ser/Batch No’ boxes are to be completed with all equipment used in the visit.
- m. **Tool Control Check.** The tool control certificates are to be completed prior to leaving the RNDTT and subsequently prior to departing the final unit visited.
- n. **Personal Dosimetry.** The ‘NDT L2’, ‘PED S/No’, ‘Task Dose’ and ‘Signature’ boxes are to be completed by the task RPS on completion of all radiography tasks.

o. **Radiation Monitoring Survey.** The NDT L2 ‘Work Instruction (WI) Location’, ‘Settings’, ‘Control Panel’ and ‘Barrier’ boxes are to be completed by the task RPS.

p. **Customer Feedback.** To comply with ISO9001 requirements the NDT Tech I/C is to present the form to the unit representative and request customer feedback. The unit rep is requested to fill in the boxes making supporting comments, where deemed necessary.

15. **Compilation - Back Page.** Complete as follows:

- a. **Unit/Sqn.** Enter the Unit/Sqn that is being visited.
- b. **Fwd/Depth.** Enter ‘F’ or ‘D’ dependant on whether the unit being visited is a Forward or Depth unit.
- c. **Usage Hours.** Enter the Airframe/Component usage hours.
- d. **Work Instruction.** Enter the NDT L2 WI being complied with.
- e. **Task ORN.** Enter the task Originators Reference Number (ORN) as received from the user unit or from the MOD Form 707A(NO A).
- f. **Aircraft/Component Ser No.** Enter the Aircraft or Component Serial Number if known.
- g. **Man Hours:** Enter the total working hours spent on completing the task.
- h. **Mon ADF Y/N:** Enter ‘Y’ or ‘N’ as applicable if the task is monitoring an Acceptable Deferred Fault (ADF) entered fault.
- i. **Job No:** Enter the Job No. as provided by the NDT database.
- j. **Fault Y/N/ No Change:** Enter ‘Y’, ‘N’ or ‘NC’ if a fault that is being monitored has not changed size.
- k. **MF762 Report Number:** Enter the MOD Form 762 Report Number raised (if applicable).

l. **A/C Docs:** Tick this box if all details required have been entered on the NDT database and any radiation doses have been transferred to the appropriate records.

m. **Dynamic Risk Assessment:** The person carrying out the task is to sign to confirm that a dynamic risk assessment has been carried out before any Maintenance work is carried out on the Aircraft/equipment.

16. **Retention and Disposal.** The MOD Format 762A(RW) is a Category M document and, when completed, is to be retained for 1 Year from the DTG cleared date.

**Note:** Associated radiographs are to be retained by the RNDTT until superseded or for 2 years whichever is the sooner, unless specifically requested by individual Delivery Teams

### **MOD Format 762A(RW)CS – NDT Task and Equipment Control Form Continuation Sheet**

17. **General.** MOD Format 762A(RW)CS is a continuation sheet for information recorded on the back page of MOD Format 762A(RW).

18. **Compilation.** Information is to be entered into the relevant designated fields iaw the compilation instructions for 'Back Page' detailed at paragraph 15.

19. **Registering Continuation Sheets.** MOD Format 762A(RW)CS are to be allocated a sequential sheet number and the number of sheets used annotated on MOD Format 762A(RW) iaw the instructions for 'Front Page' detailed in paragraph 14c.

20. **Retention and Disposal.** The MOD Format 762A(RW)CS is a Category M document and, when completed, is to be retained for 1 Year from the DTG cleared date.

**Note:** Associated radiographs are to be retained by the RNDTT until superseded or for 2 years whichever is the sooner, unless specifically requested by individual Delivery Teams.