

# **Weapon or Store Preparation and Recovery Log**

# Instructions for Use

## Weapon or Store Preparation and Recovery Log - RAF Form 2946

1. The RAF Form 2946 provides a record of weapon/store identification details, a work certificate and a working hour record.
2. The log is to be used to record details of the following scheduled Maintenance:
  - a. 'Periodic' Maintenance of explosives iaw Topic 5F of the appropriate AP 110 Series.
  - b. 'Preparation-for-Use' Maintenance of explosives iaw Topic 5Q of the appropriate AP 110 Series.
  - c. 'Return-to-Storage' Maintenance of explosives iaw Topic 5N of the appropriate AP 110 Series.
  - d. 'Clutching' of stores carriers, ie explosives and non-explosive store iaw Topic 4A/6 or 5A/6 of the appropriate Aircraft AP 101 Series.

The identification details of the carrier, store and components are to be entered in **Part A** and the work is to be detailed and signed for in **Part B**.

3. During assembly of partially prepared components, for which RAF Form 2946 have been completed, only details of serial number, type and mark and settings need be entered in **Part A**. Cross reference is to be made to the associated component RAF Form 2946 by form serial number on the Assembly RAF Form 2946.
4. The Instructions in **Part B** are to specify the schedule or schedule items to be complied with, the fuze settings detailed and any SI, STI or PWI, which has to be carried out during Maintenance.
5. Fuze Settings are to be entered in columns n,o,p,u,v, as appropriate.

### Notes:

1. **Fuze Bomb 952 - Target Reflection Coefficient (T.R.C)**. Enter 'IN' or 'OUT' in columns 'n' and 'o'.
  2. **Pistol Detonator Combination (PDC)**. When a PDC is used in lieu of a fuze the details of the detonator are to be entered underneath the details of the pistol in columns 'j' to 'v' as appropriate.
  3. **Cluster Bomb (BL 755)**. Enter the weapon serial number in column 'c' and the SAFU Arming Setting in column 'p'.
6. The responsibilities of the Co-ordinator, Supervisor and Tradesperson are as detailed in AP 100B-01 Order 0701. The Co-ordinator is to ensure that the work is detailed in **Part B** before commencement and that the forms are correctly completed, particularly with respect to the working hour record in **Part B**.
  7. Completed RAF Form 2946 are to be retained by the Officer IC Explosives Area for a period of 12 months.



# Certificate of Work

Part B

Instructions				Work carried out	Certificate					
Schedule and Instructions to be complied with	Date	Co-ord Initials	Working hours		Certified work completed			Certified work satisfactory		
				Signature of Tradesperson	Date	Working hours	Signature of Supervisor	Date	Working hours	
			.....				.....			.....
			.....				.....			.....
			.....				.....			.....
			.....				.....			.....

<b>Documentation Completed</b>	Date	Co-ord Rank and Name	Co-ord Initials