Aircraft Weapon Loading Log (Countermeasures) - C17A

(To be completed by NCO i/c Loading Team)

Aircraft Serial No:			Counter	re Set No:			F2947 S	erial No:		
Squadron Unit:			On completion return to ESA			This log to be retained for 12 months				
Aircraft Station Number	Magazine		Store Carried		Lc		pading Details		Download Details	
	Unit Serial No.	Position on Main Carrier	Туре	Qty	Loading Team Printed Name	Working Hours	NCO i/c Loading Team		Qty	Reason for
							Name in Block Letters	Signature	Expended	Non Expenditure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
8		STBD MLG UPPER								
12		STBD MLG MIDDLE								
10		STBD MLG LOWER								
2		STBD NOSE BACK								
4		STBD NOSE MIDDLE								
6		STBD NOSE FRONT								
7		PORT MLG UPPER								
11		PORT MLG MIDDLE								
9		PORT MLG LOWER								
1		PORT NOSE BACK								
3		PORT NOSE MIDDLE								
5		PORT NOSE FRONT								

TIME/DATE AT LOAD	AC HOURS AT LOAD	CM SET L/X DATE	
TIME/DATE AT DOWNLOAD	AC HOURS AT D/LOAD	CM DAYS REMAINING	
TOTAL DAYS FITTED	AC HOURS FLOWN	CM ACH REMAINING	

RAF Form 2947(C17A) (Established Aug 22)

PPQ=50

Instructions for Use

RAF Form 2947(C17A) - Aircraft Weapon Loading Log (Countermeasures) - C17A

1. **General.** This form is used to record the fitment and removal of expendable Countermeasure Stores. Provision is made to record one flight on each form with all Aircraft stations on the front of each sheet. This form is to be controlled in accordance with local instructions, responsibilities for completion are detailed in the following paragraphs:

2. **Pre-Sortie Compilation - (Loading).** On completion of any Loading of expendable countermeasures the NCO IC Loading Team is to ensure that columns (a), (b), (c), (d), (e), (f), (g), (h) and (i) are completed correctly for all stations loaded. Instructions of how to complete are detailed below:

- a. Column (a). Locate the Aircraft station number to be loaded.
- b. Column (b). Enter the magazine serial number.
- c. Column (c). Confirm position on the main carrier to be loaded.
- d. Column (d). Enter the type of countermeasures loaded.
- e. Column (e). Enter the quantity of countermeasures loaded.
- f. Column (f). The tradesperson carrying out the operation are to identify themselves by printing their surname.
- g. Column (g). Enter the working hours taken to complete the operation.
- h. Columns (h) and (i). When the NCO IC Loading Team is satisfied they are to print their surname and sign these columns.

3. The NCO IC Loading Team is to enter the Time/Date at load and Aircraft hours at load, at the bottom of the sheet, with reference made to the most recent Flying Log and Fatigue Data Sheet MOD Form 725(C17A).

4. The NCO IC Loading Team is to enter the Countermeasures Life Days Remaining, Countermeasures LIFEX date and Countermeasures ACH remaining at the bottom of the sheet.

Note: The shaded columns are only to be completed upon Aircraft Downloading.

5. **Post-Sortie Compilation - (Downloading, Expenditures).** On completion of any Downloading of expendable countermeasures the NCO IC Loading Team is to ensure that columns (j) and (k) are completed correctly for all stations Downloaded. Instructions of how to complete are detailed below:

a. Columns (j) and (k). Record the quantity of countermeasures fired, reason for non-expenditure or quantity downloaded.

b. The NCO IC Loading Team is to enter the Time/Date at download at the bottom of the sheet.

c. The NCO IC Loading Team is to calculate and complete the Total Days Fitted. This data can be transfered to a locally managed Countermeasure Lifing Log.

d. The NCO IC Loading Team is to enter the Aircraft hours at download at the bottom of the sheet. This can be found on the Flying Log and Fatigue Data Sheet MOD Form 725(C17A).

e. The NCO IC Loading Team is to calculate and complete the Aircraft hours flown. This data can be transfered to a locally managed Countermeasure Lifing Log.

6. After Flight. RAF Form 2947(C17A) is to be retained in accordance with local instructions.