

Brimstone Launcher Log Book

Serial Number: _____

NSN: _____

Log Book Serial Number: _____

Variant: _____

Register of Log Books Raised

Serial No	Unit	Name	Date	Serial No	Unit	Name	Date
1				4			
2				5			
3				6			

Section A - Part 1 - Lifed Items

Launcher

Next Bay Maintenance		
	Calendar	Air Carriage
1		
2		
3		
4		
5		

Service Life Expiry	Service Life Extension Date	Date Applied	Signature

Sub-Assemblies

LEA

Serial Number	Date Fitted	Date Removed	Date of Life Expiry	Life Carried forward on Fit		
				Air Carriage Hrs Loaded (hh:mm)	Air Carriage Hrs Unloaded (hh:mm)	Factored Air Carriage Hrs (hh:mm)

Section A - Part 3 - Lified Items

Fairings

Fairing Location	Serial Number	Date Fitted	Date Removed	Life Carried forward on Fit		
				Air Carriage Hrs Loaded (hh:mm)	Air Carriage Hrs Unloaded (hh:mm)	Factored Air Carriage Hrs (hh:mm)
Forward						
Aft						
Right Hand Upper						
Right Hand Lower						
Left Hand Upper						
Left Hand Lower						

Section A - Part 4 - Lified Items

Bail Lugs

Bail Location	Serial Number	Date Fitted	Date Removed
Forward			
Aft			

Section H - Expenditure Log

Jettison Record

Date	
Operation/Exercise	
Aircraft Type and Tail No	

Disposal Record

Date	
Location	
Disposal Authority	

Disposal Sign Off

Name:	Unit Stamp:
Rank:	
Signature:	
Date:	

Instructions for Use

MOD Form 714C(Brimstone Launcher)

1. **General.** This form is to be used to record usage and other details of the Brimstone launcher throughout the assets life as follows:
 - a. This log is to be raised by the Launcher Maintenance Organization on behalf of the Fleet Manager prior to the launcher being issued.
 - b. This log is to be held within the launcher container during transit, a duplicate is to be placed on file at the launcher Maintenance organisation prior to dispatch.
 - c. All entries are to be legible and made in black ink.

Raising a Log Book

2. **Initial Log Book.** The individual raising the initial log book is to enter their details against serial number 1 in the 'Register of Log Books Raised' and enter "1" in the 'Log Book Serial Number' line on page 1. The launcher details on page 1 and all applicable sections of the form are then to be completed as described in **Paragraphs 2 to 11** inclusive.
3. **Additional Log Book.** If a section on the initial or subsequent log books becomes full an additional log book is to be raised by the user as follows and the required sections completed:
 - a. On the new MOD Form 714C(Brimstone Launcher) enter the sequential 'Log Book Serial Number' and update the 'Register of Log Books Raised'.
 - b. Staple the new MOD Form 714C(Brimstone Launcher) to the front of the previous MOD Form 714C(Brimstone Launcher).

Data Entry

Note: If launcher life is found to exceed the limits stated within AP118B-2401-5A1 then the Brimstone Delivery Team (LMAS DT) are to be contacted for further direction.

4. **Section A (Parts 1 to 4) - Lified Items.** Entered by the originator prior to dispatch from the launcher Maintenance facility. Sub-assembly installation/replacement and life extensions are to be recorded by the user/maintainer iaw Brimstone policy or when instruction is received from the Brimstone Delivery Team (LMAS DT) via SI(T).

Note: Launcher fairings are not serialized during manufacture, fairing serialisation will occur on the occasion of first transfer between launchers.

5. **Section B – Movement Record.** Physical movement of the launcher between Units is to be recorded in this section.
6. **Section C – Standby Life Log.** Information regarding periods of time that the launcher is removed from the container are to be entered in this section. The storage time must not exceed the Standby Life limits stated within the AP118B-2401-5A1.
7. **Section D (Parts 1 to 4) – On-Aircraft Life Consumption Log.** Details of on-Aircraft life consumption are to be entered on a daily basis when launcher use is reflected in the Daily Flying Return. Data is to be transposed from the Daily Flying Returns (MOD Form 714B or local equivalent). The cumulative totals must not exceed the air carriage limits stated within the AP118B-2401-5A1.
8. **Section E – Launcher Container Humidity Indicator Inspection Log.** Recording of launcher container desiccant checks are to be iaw AP118B-2401-5A1 periodicity.
9. **Section F – Launcher Fault Log.** All launcher faults or failures are to be detailed in this section
10. **Section G – Modification and Maintenance Record.** All Maintenance carried out is to be recorded within this section, this includes undertaking SI(T). Life extensions are to be recorded within Section A.

11. **Section H – Expenditure Log.** Launcher expenditure details are to be recorded within this section, the custodian is to ensure the log book is returned to the controlling Authority.

12. **Retention and Disposal.** MOD Forms 714C(Brimstone Launcher) are to be retained in accordance with MAM-D Part 1 Chapter 2.3.