

Sea Venom Log Book

Missile Serial Number:

NSN:

Variant:

Instructions for Use

General

1. This Log is to be transferred with the Sea Venom Missile.
2. This Log is to be raised by the depot prior to the missile being issued.
3. This Log covers only the Operational Missile (OM) and GATM variant of the missile.
4. All entries are to be made neatly in black ink.

Data Entry

Section A. Sea Venom Particulars. Details for the missile are to be populated by the originator.

Section B. Sea Venom OM Lified Items. Details of lified items to be populated in accordance with missile variant.

Section C. Sea Venom Carriage Hours. Cumulative flying hours for Operational and Ferry flights to be recorded for each individual flight on this page (including no. of landings).

Section D. Sea Venom Platform Load/Unload Cycles. Cumulative number FRCS and 1760 Connector Engagements (up to 500) to be recorded with each Load and Unload cycle.

Section E. Section Venom Modification Record. Modifications that have been incorporated in this missile are to be detailed on this page.

Section F. Sea Venom Deployment and Ship Transfer History. Any physical movement of the missile is to be recorded here with the relevant elapsed time/distance under the appropriate column. This section includes a table for Ship Transfer (RAS/VERTREP). The time/distance is to be cumulative and must not exceed the limits as stated in MOD Lifting policy document.

Section G. Sea Venom Storage History. Information regarding storage duration and conditions is to be entered on this page. Storage time is to be cumulative and must not exceed the limits as stated in the MOD/DGA Lifting policy documents as applicable.

Section H. Sea Venom Maintenance Activities. Any Maintenance carried out is to be detailed on this page with relevant Maintenance Work Order.

Section I. Sea Venom Faults/Incidents. Any faults or incidents that affect the missile are to be detailed on this page with the relevant incident reporting number recorded.

Section J. Sea Venom Disposal Record. Use this page to record the fact the missile has undergone disposal. After disposal or firing the Log Book is to be subsequently returned to the controlling authority.

Sea Venom Log Book

Section A. Sea Venom Particulars

Missile Serial Number			
NATO Stock Number			
Missile Variant			
PT17 Trolley* / Container* Serial Number (*Strike out non-applicable item)			
Software Version			
BIT Test Date			
Additional Notes:	ITAR APPLIES		
	Concessions		
Date/Flying Hours until Refurbishment/Disposal	Due Date	Number of Loads/Unloads	Air Carry Hours

Section B. Sea Venom OM Lifed Items

OM Propulsion Sub System (Including ISD)

Description & Serial Number	Part Number	Maker	Lot	Filled Date	Date Life Expired
Boost Motor (S/No.)					
Sustain Motor (S/No.)					

OM Lethal Package (Warhead Assembly Life)

Description & Serial Number	Part Number	Maker	Lot	Filled Date	Date Life Expired
Warhead Assy (Incl. Pellet) (S/No.)					
SAU Detonator (S/No.)					

OM Fin Actuation Pack (A-Pack)

Description & Serial Number	Part Number	Maker	Lot	Date Life Expired
Thermal Battery (S/No.)				
Retractors (S/No.)				
Retractors (S/No.)				
Retractors (S/No.)				
Retractors (S/No.)				

OM Battery Module

Part Number	Maker	Lot	Date Life Expired

[illegible]

Section D. Sea Venom Platform Load/Unload Cycles

Number of Field Replaceable Connector Set (FRCS) and 1760 Connector Engagements																								
1									10										20					25
26									35										45					50
51									60										70					75
76									85										95					100
101									110										120					125
126									135										145					150
151									160										170					175
176									185										195					200
201									210										220					225
226									235										245					250
251									260										270					275
276									285										295					300
301									310										320					325
326									335										345					350
351									360										370					375
376									385										395					400
401									410										420					425
426									435										445					450
451									460										470					475
476									485										495					500

Section E. Sea Venom Modification Record

[illegible]

Section F. Sea Venom Deployment & Ship Transfer History

Log of Transport

Date Issued	Issuing Unit	Receiving Unit	A (Hours)	B (Kilometres)	C (Kilometres)	D (Days)	E (Kilometres)
	MBDA Henlow						

Key Table

A = Fixed Wing (AT)	B = Road	C = Rail	D = Sea	E = On-Airfield
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Section G. Sea Venom Storage History

[illegible]

Section H. Sea Venom Maintenance Activities

[illegible]

Section I. Sea Venom Faults/Incidents

Date	Time	Fault/Incident	Incident Number	Signature

Note: MBDA must be notified as soon as any fault or incident is identified.

Section J. Sea Venom Disposal

Date	
Who carried out the disposal	
Location of disposal	
Authority to carry out disposal	
Certificate of Destruction	
Missile Firing	Date:

Name:	Unit Stamp:
Rank:	
Signature:	
Date:	