

Aircraft Weapon Loading Log (Chinook Countermeasures)

Instructions for Use

Aircraft Weapon Loading Log (Chinook Countermeasures) – RAF Form 2947(Chinook Countermeasures)

1. **General.** This form is used to record the fitment and removal of Expendable Countermeasure Stores. Provision is made to record the fitment/removal of one Countermeasure set per form. The use of 'NCO' throughout this form refers to a Non-Commissioned Officer who is appropriately authorized to complete this form. This form is to be controlled in accordance with the MAM-P and local instructions, responsibilities for form completion are detailed in the following paragraphs:
2. **Pre-Sortie Completion:**
 - 2.1. **Form Opening.** The NCO I/C Load Team is to ensure this form is opened by recording the Aircraft Serial Number, Mark of Chinook, Sqn/Unit responsible for the Aircraft and Sheet number. Provision is available to record Countermeasure Set Numbers, this may not be required depending on usage/environment.
 - 2.2. **Loaded Countermeasures.** Upon load completion of Expendable Countermeasure Stores the NCO I/C Loading Team is to ensure that columns **(a), (b), (c) and (d)** have been completed correctly for the Countermeasures loaded.
 - Column (a):** Enter the Aircraft station loaded.
 - Column (b):** Enter the magazine/carrier/interface plate serial number.
 - Column (c):** Enter the type of countermeasure loaded.
 - Column (d):** Enter the quantity of countermeasures loaded to this station.
 - 2.3. **Aircraft Hours & Countermeasure Life.** The NCO I/C Load Team is to ensure that the current Aircraft hours at the time of fitment is recorded within the '**Aircraft Hours**' block, this can be found on MOD Form 724(H) Flying Log and Equipment Running Log, found within the Aircraft's F700. The NCO I/C Load Team is to confirm all loaded countermeasures have sufficient life remaining for the planned Sortie(s), then is to record the life limiting factors onto the '**Loaded Countermeasure Set Life Remaining (IAW F2946 & JSMCR)**' block.
 - 2.4. **Work Recording.** Once all the sub-paragraphs above have been completed, all authorized personnel who conducted the load are to record their details within the '**Load Team Details**' block prior to the NCO I/C Load Team signing their block, certifying work completion in accordance with current Maintenance/loading procedures and policies. The NCO I/C Load Team is then to ensure a MOD Form 706A is completed/updated to reflect the current stores state of the Aircraft, found within the Aircraft's F700.
3. **Post-Sortie Completion:**
 - 3.1. **Downloaded Countermeasures.** The NCO I/C Download Team is to record the quantity of countermeasures expended and downloaded on columns **(e) and (f)** within the '**Post Sortie Summary**' block. **If downloaded countermeasures are required for further use:** If the quantity downloaded is not sufficient for a further sortie(s), then a notification/completion of countermeasure re-preparation is to be made.
 - 3.2. **Post-Sortie Hours.** The NCO I/C Download Team is to record the Aircraft hours at the time of removal then calculate and record the hours flown within the '**Aircraft Hours**' block. **If countermeasures are required for further use:** If any of the recorded life limited factors within the '**Loaded Countermeasure Set Life Remaining (IAW F2946 & JSMCR)**' block have been exceeded/is not sufficient for a further sortie(s), then a notification/completion of countermeasure re-preparation is to be made.
 - 3.3. **Work Recording.** Once all the sub-paragraphs above have been completed, all authorized personnel who conducted the download are to record their details within the '**Download Team Details**' block prior to the NCO I/C Download Team signing their block, certifying work completion in accordance with current Maintenance/downloading procedures and policies. The NCO I/C Download Team is then to ensure a MOD Form 706A is completed/updated to reflect the current stores state of the Aircraft, found within the respective Aircraft F700.
4. **Documentation Co-ordination and Retention.** The Co-ordinator is to ensure the entirety of this form has been completed correctly, then is to calculate and record the total work hours prior to signing the '**Documentation Co-ordination**' block, certifying co-ordination completion. They are then to ensure this form is retained in accordance with MAMD Part 1 Chapter 2.3 for 12 months through local archiving procedures.

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This Log is to be Retained for 12 Months

Aircraft Serial Number _____ Mark of Chinook _____ Sqn/Unit _____ Countermeasure Set Number _____ Sheet Number _____

Summary of Loaded Countermeasures				Post Sortie Summary		Aircraft Station Location Aid		Certificate of Load/Download Operations				
Aircraft Station	Carrier Serial Number	Countermeasure Type	Quantity Loaded	Quantity Expended	Quantity Downloaded	Mk 6/6A Physical Location	A/C Stn	Load Team Details				
(a)	(b)	(c)	(d)	(e)	(f)	Port Upper (Flare)	1A	Work Hours	Rank	Name	Signature	
						Stbd Upper (Flare)	1C	:				
						Port Lower (Flare)	1B	:				
						Stbd Lower (Flare)	1D	:				
						Port Upper (Chaff)	2A	:				
						Stbd Upper (Chaff)	3A	:				
						Port Lower (Chaff)	2B	:				
						Stbd Lower (Chaff)	3B	:				
						Aft Pylon Port (Flare)	2C	NCO I/C Load Team to Complete		Time (hh:mm)	Date (dd/mm/yy)	
						Aft Pylon Stbd (Flare)	3C			:	/ /	
						Mk 5 Physical Location	A/C Stn	Work Hours	Rank	Name	Signature	
						Port Fwd (Flare)	1A	:				
						Stbd Fwd (Flare)	1C	:				
						Port Aft (Flare)	1B	NCOs are to check their responsibilities within the Instructions for Use before signing				
						Stbd Aft (Flare)	1D					
						Port Fwd (Chaff)	2A	Download Team Details				
						Stbd Fwd (Chaff)	3A	Work Hours	Rank	Name	Signature	
						Port Aft (Chaff)	2B	:				
						Stbd Aft (Chaff)	3B	:				
						Aft Pylon Port (Flare)	2C	:				
						Aft Pylon Stbd (Flare)	3C	:				
						Management Notes						
								NCO I/C Download Team to Complete		Time (hh:mm)	Date (dd/mm/yy)	
								:	/ /			
									Work Hours	Rank	Name	Signature
									:			
								NCOs are to check their responsibilities within the Instructions for Use before signing				
Loaded Countermeasure Set Life Remaining (IAW F2946 and JSMCR)						Aircraft Hours (hhhh:mm)		Documentation Co-ordination				
Air Carriage Hours Clear		Fitted Days Clear		Life Expiry Date (earliest)		Hours at Fit	:	Authorized Co-ordinator to Complete		Time (hh:mm)	Date (dd/mm/yy)	
						Hours at Removal	:			:	/ /	
						Hours Flown	:	Total Work Hours	Rank	Name	Signature	
								:				