



Ministry
of Defence

Defence Equipment and Support
Secretariat
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Ministry of Defence
Abbey Wood
Bristol BS34 8JH



Email: DES SEC-PolSec LE-JSC-WPNS@mod.uk



Our Reference:
FOI2022/08293
Date:
13 July 2022

Dear ,

I am writing about your email of 11 July 2022, requesting the following information:

‘Could you send me in-service history for fv103 spartan registration n 48 AT79’

Your request has been handled in accordance with the Freedom of Information (FOI) Act 2000.

A search has been carried out of Ministry of Defence (MOD) records and it is confirmed that some information is held on your vehicle that can be released. This is enclosed, as follows:

Annex A – 48AT79 Vehicle History
Annex B – Fault History (Redacted)
Annex C – Inspection History
Annex D – Modification History (Redacted)
Annex E – Service History

It has proved necessary to withhold some information related to your request. This is commercially sensitive information in the Fault History (Annex B) and Modification History (Annex D) relating to contractor repair times, which has been withheld under qualified exemption Section 43(2) (Commercial Interests). Section 43 concerns information which if disclosed would or would likely prejudice the commercial interests of any person (including defence contractors and the public authority holding it).

As this exemption is qualified, it was necessary to undertake a Public Interest Test to determine whether the balance for withholding the information outweighs that for disclosure. General arguments in favour of release were that full disclosure would demonstrate the MOD’s commitment to openness and transparency; and make the UK Government more accountable to the electorate. The FOI Act also contains a presumption for release.

The Fault and Modification Histories provide details of the time taken by MOD contractors to rectify fault reports on 48AT79. This data, along with previously published information, could be used to make reasonable assumptions about hourly labour rates. As market sensitive information, this could then be exploited by commercial competitors to undercut the contractor when bidding for similar work.

Given the arguments described above, on balance, it was determined that the information should be withheld. The level of prejudice against release of this exempted information has been set at the higher level of “would” rather than “would be likely to”.

If you have any queries regarding the content of this letter, please contact this office in the first instance. If you wish to complain about the handling of your request, or the content of this response, you can request an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.gov.uk). Please note that any request for an internal review should be made within 40 working days of the date of this response.

If you remain dissatisfied following an internal review, you may raise your complaint directly to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. The Information Commissioner can be contacted at: Information Commissioner’s Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website at <https://ico.org.uk/>.

Yours sincerely,

DE&S Secretariat

VEHICLE DETAILS

ERM	NATO Stock Number	Asset Code	Contract Number	Description	Colour
(a)	(b)	(c)	(d)	(e)	(f)
48AT79	2350999086689	GA08548099	FV15629	COMBAT VEH RECONNAISSANCE FULL TRACKED SPARTAN DSL (APC) BOWMAN	Army/NATO Green IRR

Date In Service	Chassis Number	Engine No.	Cast	Cast Date
(g)	(h)	(i)	(j)	(k)
21/01/1982	0	N/A		

VEHICLE HISTORY

ERM	Key No.	RIV Date	UIN	Unit Title	RIV No.	RCP No.	RCP Date	Batch
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
48AT79			F5039A	RAF REGT DEPOT				
48AT79	4	17/03/1982	F1652A	51 SQN RAF REGT	R00356	600036	20/04/1982	
48AT79	4	18/01/1993	A2863A	17/21L LAD	500678	3022B70	26/01/1993	
48AT79	4	31/08/1993	A3466A	KRH LAD	40	0885H/T	31/08/1993	
48AT79	4	10/11/1997	A1249A	RDG	51	2100M16	11/11/1997	
48AT79	4	13/11/1997	A9504A	UK NORTH ARMD BG (CSAT)	111	0164H/T	23/01/1998	
48AT79	4	16/06/1998	A1249A	RDG	146	3176N53	16/06/1998	
48AT79	4	16/02/1999	A3466A	KRH LAD	46	1969N92	22/02/1999	
48AT79	3	05/04/2006	CB993C	DSG PLANNED REPAIR R&I BLDG C34	999	999	05/04/2006	X08
48AT79	4	06/11/2007	A2456A	LD	281	76319	06/11/2007	Y80
48AT79	4	27/08/2009	A2906A	RMLY	999	999	27/08/2009	A36
48AT79	4	14/06/2010	A2456A	LD	999	999	14/06/2010	A92
48AT79	1	03/05/2013	A5969A	TFSU (UK)	15646	7076DD	13/05/2013	
48AT79		06/10/2015		RL			06/10/2015	
48AT79		06/10/2015		RL B SQN			06/10/2015	
48AT79		28/11/2015		BABCOCK ASHCHURCH			06/01/2016	
48AT79		15/05/2019		BABCOCK DONNINGTON PLANNED REPAIR			23/05/2019	
48AT79		04/06/2019		AVP ISP HOLDINGS			05/06/2019	

Work Objects

Serial Number: 48AT79
 NSN: 2350999086689

Criteria:
 Repair Level: ALL
 Work Object Status: Closed
 Mission Impact: ALL
 Fault State: ALL
 Escalate Work: ALL
 Work Request ID:
 Assigned Work Status: ALL
 Working Organisation:
 Repair Section:

Maintenance Event ID	Work Request ID	Escalate Work	Maintenance Event Name	Next Due Date	Repair Level	Fault State	Work Status	Estimated Repair Time	Working Organisation	Repair Section
000000-00253C25		No	6 Monthly Inspection		Level 2			000:00		
000000-00223B20		No	MEI		Level 2			000:00		
000000-002191A5		No	6 Monthly MEI (2)	06 Apr 2016	Level 2			000:00		
000000-0026851D		No	6 Monthly MEI (2)	06 Apr 2016	Level 2			000:00		
000000-0025D60E		No	6 Monthly Inspection		Level 2			000:00		
000000-00218841		No	6 Monthly MEI (2)	06 Apr 2016	Level 2			000:00		
000000-002191A3		No	6 Monthly Field Insp Armament (2)		Level 2			000:00		
000000-004AE3DA		No	6 Monthly MEI (2)	06 Apr 2016	Level 2			000:00		
000000-00253C26		No	MEI		Level 2			000:00		
000000-005C0FD3		No	6 Monthly MEI (2)	06 Apr 2016	Level 2	Limited Role	CL	000:00		
000000-00218828		No	6 Monthly MEI (2)	06 Apr 2016	Level 2			000:00		

Work Objects

Serial Number: 48AT79
 NSN: 235099086689

Criteria:
 Repair Level: ALL
 Work Object Status: Closed
 Mission Impact: ALL
 Fault State: ALL
 Escalate Work: ALL
 Work Request ID:
 Assigned Work Status: ALL
 Working Organisation:
 Repair Section:

Modification Event ID	Modification Number	Modification Description	Work Request ID	Escalate Work	Production Classification/In Service Classification	Modification Type	Apply When Usage Equals	Embody by Target Date	Usage Counter Units	Fault State	Work Status	Repair Level	Working Organisation	Repair Section	Estimated Repair Time
000000-006095F4	00035	CVR(T) - This instruction details the fitting of a radiator stay to prevent accidental dropping of the radiator while working in the transmission bay.		No	1/A	Mod		20 Nov 2014		Non-Taskworthy	CL	Level 2			
000000-00609B03	00036	CVR(T) - This instruction details the fitting of heavy duty starter motor earth braids and an additional engine earth braid, to prevent the starter motor earthing through engine control cables or fuel pipes.		No	1/A	Mod		20 Nov 2014		Non-Taskworthy	CL	Level 2			
000000-0060A014	00027	CVR(T) - This instruction details the fitting of high visibility rear marker plates, to improve vehicle visibility on public highways.		No	1/A	Mod		20 Nov 2014		Non-Taskworthy	CL	Level 2			
000000-0060883C	00026	CVR(T) - This instruction details the fitting of an improved screwed plug to the lubrication valve cover of the TN15 gearbox.		No	3/C	Mod				Limited Role	CL	Level 4			
000000-00608F0C	00029	CVR(T) - Introduction of fire detection system press-to-test switch		No	1/A	Mod		20 Nov 2014		Non-Taskworthy	CL	Level 2			
000000-00606E49	00005	CVR(T) - This instruction details the machining of the front towing eyes on CVR(T) to accept the C-type hollebone adaptors.		No	3/C	Mod				Limited Role	CL	Level 4			
000000-00617CBB	00015	Replacement of Drivers Floor Plate		No	-/	UTI				Non-Taskworthy	CL	Level 2			
000000-00608301	00017	CVR(T) - Spartan - Introduction of FM200 engine compartment fire suppression system to replace existing Halon system.		No	3/C	Mod				Limited Role	CL	Level 2			
000000-00602A13	00002	This instruction introduces additional hull drain holes to the lower vertical side plates and the associated blanking bolts due to the current draining facility is unsatisfactory.		No	3/C	Mod				Fully Fit	CL	Level 2			
000000-006073F8	00006	CVR(T) - This instruction introduces extra stowage bins to the front of CVR(T).		No	3/C	Mod				Limited Role	CL	Level 2			
000000-00607782	00011	CVR(T) - Introduction of 22 in. WG air restriction indicator.		No	3/C	Mod				Limited Role	CL	Level 2			
000000-00608677	00022	CVR(T) - This instruction details the fitting procedure for new roof mounted stowage bins.		No	3/C	Mod				Limited Role	CL	Level 2			

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Serial Number: 48AT79
 NSN: 2350999086689

Criteria:
 Repair Level: ALL
 Work Object Status: Closed
 Mission Impact: ALL
 Fault State: ALL
 Escalate Work: ALL
 Work Request ID:
 Assigned Work Status: ALL
 Working Organisation:
 Repair Section:

Maintenance Event ID	Work Request ID	Escalate Work	Maintenance Event Name	Next Due Date	Repair Level	Fault State	Work Status	Estimated Repair Time	Working Organisation	Repair Section
000000-004AE3E8		No	Yearly (1)	05 Oct 2016	Level 1			000:00		
000000-004AE415		No	6 Monthly (1)	05 Apr 2016	Level 1			000:00		
000000-0024A72F		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-0021875C		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-002187A1		No	2 Monthly		Level 2			000:00		
000000-0021CE6A		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-00235FB1		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-0023E78F		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-002191D9		No	2 Yearly		Level 1			000:00		
000000-00273A88		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-002381A9		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-002634F8		No	2 Monthly Mission Maint		Level 1			000:00		
000000-0021CE79		No	2 Monthly Mission Maint		Level 1			000:00		
000000-002684B4		No	6 Monthly (1)	05 Apr 2016	Level 1			000:00		
000000-00253C20		No	2 Yearly (1)	05 Oct 2017	Level 1			000:00		
000000-002191FA		No	Yearly Armament		Level 2			000:00		
000000-00228B1C		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-004AE416		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-005BF07A		No	2 Yearly (1)	05 Oct 2017	Level 1	Fully Fit	CL	000:00		
000000-0021D099		No	TRACK - 500 MILES TRACK EXAMINATION	16 Sep 2024	Level 1			000:00		
000000-0025A508		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-002187D6		No	2 Monthly Mission Maint		Level 1			000:00		
000000-002369DF		No	2 Monthly Mission Maint		Level 1			000:00		
000000-002684A2		No	2 Monthly (1)	05 Dec 2015	Level 1			000:00		
000000-005BEE78		No	2 Monthly (1)	05 Dec 2015	Level 1	Fully Fit	CL	000:00		
000000-00219201		No	6 Monthly		Level 1			000:00		
000000-0021CE6B		No	2 Monthly		Level 2			000:00		
000000-00253C21		No	Yearly (1)	05 Oct 2016	Level 1			000:00		
000000-0021CE71		No	Before Firing (AR)(1)		Level 1			000:00		
000000-005BEE61		No	Monthly Servicing (1)	26 Dec 2015	Level 1	Fully Fit	CL	000:00		
000000-005BF078		No	6 Monthly (1)	05 Apr 2016	Level 1	Fully Fit	CL	000:00		
000000-0025BFC4		No	6 Monthly		Level 1			000:00		
000000-002407BC		No	2 Yearly		Level 1			000:00		
000000-0021920B		No	Before Firing (AR)(1)		Level 1			000:00		
000000-005D4760		No	Monthly Servicing (1)	26 Dec 2015	Level 1	Fully Fit	CL	000:00		
000000-0024A728		No	2 Monthly Mission Maint		Level 1			000:00		
000000-00268496		No	Monthly Servicing (1)	26 Dec 2015	Level 1			000:00		
000000-005BF066		No	Yearly (1)	05 Oct 2016	Level 1	Fully Fit	CL	000:00		
000000-0021920C		No	2 Monthly Mission Maint		Level 1			000:00		
000000-004AE3FD		No	6 Monthly (1)	05 Apr 2016	Level 1			000:00		
000000-004AE414		No	2 Monthly (1)	05 Dec 2015	Level 1			000:00		