



Ministry
of Defence



LLB(Hons)
DE&S Secretariat (Land Equipment)

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Defence Equipment & Support
Maple 0a # 2043
MOD Abbey Wood
Bristol BS34 8JH



Via:

11 February 2020 Our Ref: FOI2021/00910

Dear [REDACTED],

Following your email of 11 January 2021 requesting the following information:

Please can you help us understand a little more about the MOD's vehicle fleet tyre consumption?

Here are some specific questions:

- *How big is your fleet?*
- *Which tyre-utilising vehicles comprise your fleet?*
- *How many tyres do you buy each year? And how many are removed each year?*
- *Which companies supply your fleet's tyres?*
- *What brands, products and sizes are they?*
- *What proportion are summer, winter and all-season tyres?*
- *At what tread depth do you remove tyres?*
- *Which firms collect these tyres?*
- *Are any tyres resold as part-worn tyres? If so, how many?*
- *Do you use TPMS and or RFID? If so, which?*
- *Do you any online fleet management systems? If so, which?*

I responded with a s12 (appropriate limit) response and refined your request on 26 January 2021 to include:

Please can you refine the search to Truck Utility Light, Truck Utility Medium, Land Rover 90/110, and Winterised Variants; as well as the following Nato Stock Numbers?

- *2530-99-806-1967*
- *2610-99-405-6007*
- *2610-99-131-1539*
- *2610-99-809-3633*
- *2640-99-809-2810*

Similary can you confirm that heavy trucks still use the following products and sizes:

- *7.50 x A16C Michelin*
- *7.50R16 XZL Michelin tyres*

Please can you also confirm that your main tyre suppliers are Michelin and Bridgestone?

I am treating your correspondence as a request for information under the Freedom of Information Act 2000.

A search for the information has now been completed within the Ministry of Defence, and I can confirm that information in scope of your request is held and I will address each point in turn. However, in order to keep the response within the s12 (appropriate limit) the answers are limited to the first six questions from your original request, and to those vehicles managed by the Land Domain as the largest user of wheeled military vehicles.

1. Land Rover Truck Utility Light (HS), Truck Utility Medium (HS) and Land Rover 90/110 (Battlefield Ambulance)

These vehicles all use the same tyre which is also used on the Trailer Lightweight GS Cargo 1.13T that can be towed behind these vehicles. It is not possible to break down the quantities by vehicle type so the information will include the quantity for both vehicles and trailers. The number of vehicles is also a snapshot in time and can change.

1a When the information was requested the following number of vehicles were in service:

Land Rover TUL (HS):	172
Land Rover TUM (HS):	6,060
Battlefield Ambulance:	374
Trailer Lightweight GS Cargo:	4,884

1b These vehicles use the tyre with the NSN 2610-99-405-6007. This is a Michelin tyre.

1c During the financial year 2020-2021 2,411 tyres were procured.

1d In 2020 111 tyres were disposed of.

1e The tyres are a branded Michelin tyre.

1f The same tyre is used all year round.

2a NSN 2530-99-806-1967

No information is held on this NSN.

2b NSN 2610-99-405-6007

See the answers to question 1.

2c NSN 2610-99-131-1539

No information is held on this NSN.

2d NSN 2610-99-809-3633

This is an inner tube. No current land vehicles use this item.

2e NSN 2610-99-809-2810

This is an inner tube and has not been in use since circa 2013.

3 “Heavy truck” tyres

“Heavy truck” is not a description used to classify any of our fleets, but using our largest fleet (Support Vehicles) the following tyres are currently used:

i. NSN 2610-12-370-9976. This is a Continental 1400 R 20 tyre.

ii. NSN 2610-14-470-4414. This is a Michelin 395/85-20 ZXL tyre.

iii. NSN 2610-01-334-2694. This is a Michelin 16.00 R 20 tyre.

Under Section 16 of the Act (Advice and Assistance) you may find it helpful to note that information on tyres is not held centrally. We manage our fleet by vehicle and equipment type, not sub-components, particularly in relation to bulk consumables such as tyres. I can confirm that the MOD complies with regulations on the use of tyres on public highways contained within The Road Vehicles (Construction and Use) Regulations 1986. Old and used Green Fleet tyres are collected and disposed of through the Defence Equipment Sales Authority contractor Brightwells and Brightwells' contractor, Wye Valley, which shreds them. New tyres, if under ten years of age, can be sold through Brightwells, but there is rarely an excess.

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,

[Redacted signature]

[Redacted signature]

DES SEC Pol Sec 2 Asst Hd