



Ministry
of Defence

Defence Equipment and Support
Secretariat
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Ministry of Defence
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Email: DES SEC-PolSec LE-JSC-WPNS@mod.uk

Our Reference:
FOI2023/05668
Date:
1 June 2023

Dear [REDACTED]

Thank you for your email of 5 May 2023 requesting the following information:

'Thank you for the letter and clarification. I would be content to reduce the scope as follows:

- **Retaining all the questions in the original FOI request.**
- **Providing the detail of these questions against only the following helicopter platforms:
Apache AH1, Apache AH-64E, Merlin AH101, Puma, Wildcat AH1, Wildcat HMA2.**

This therefore removes all but 6 of the aircraft platforms which, on a pro rata hourly calculation using the detail in your letter, should be achievable within FOI timescales.'

Your original request was submitted under the Freedom of Information Act 2000 (FOIA) reference 04917 as follows:

'1. Please supply details of the engine type for the following aircraft types: Apache AH1, Apache AH-64E, AW109SP, Bell 212, Bell 412, Bell Griffin, Chinook, Dauphin, Gazelle, Juno HT1 (H135), Juno HT1 (H145), Merlin AH101, Puma, Wildcat AH1, Wildcat HMA2. Note: these aircraft identifiers have been obtained from open source reports and they may differ in MOD lexicon – it would be appreciated if due consideration and clarification could be applied in the event of any nomenclature differences.

2. For each aircraft and engine combination, please supply: Aircraft support provider, engine support provider, most recent contract value and contract time period for both aircraft and engine in-service support, spending in each contract on parts vs repair vs MRO vs ISS, top 3 high failure rate spares items, top 3 spares items requiring replacement by monetary value.

3. For each contract, please identify: if it is single-source or competitively tendered, whether a UK support base was required for overseas aircraft/engines, what offset obligations exist for international aircraft/engines and what social value criteria were necessary.'

We write to confirm that the Ministry Of Defence (MOD) holds some of the information on the subject you have requested. This is enclosed, as follows:

Annex A: Aircraft and Engine Details

Defence Equipment & Support

Under Section 16 of the FOI Act (advice and assistance), we can advise you that the information requested in relation to repair spending in each contract is out of scope of your request. This is due to the fact that this information is held by the engine suppliers rather than the MOD.

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

Serial	Platform	Engine Type	Aircraft support provider	Support Contract value £	Contract duration	Engine support provider	Engine Contract value £	Engine Contract duration	Single source	UK support base	Offset obligations	Social value
1	Apache AH1	RTM322 mk 120	Leonardo UK Ltd	£293M	Until Out of Service Date	Safran Helicopter Engines UK Ltd	€ 346,278,405	5 years	Yes	Yes	Not applicable	Not applicable
2	Apache AH-64E	General Electric T700-GE-701D	Boeing Defence UK	£287M	5 years	Boeing Defence UK Ltd	Included in support contract		N/A FMS	Yes	No	Not applicable
3	Merlin EH101	RTM322 mks 100/200/250	Leonardo UK Ltd	£699.25M	5 years	Safran Helicopter Engines UK Ltd	€ 346,278,405	5 years	Yes	Yes	Not applicable	Not applicable
4	Fuma HC2	Turbomeca Malika 1A1	Airbus Helicopters UK	£210M	7 years	Heli-One AS Norway	£44M	12 years	No	Yes	Not applicable	Not applicable
5	Wildcat AH1											
6	Wildcat HMA2	LHTEC CTS800-IN	Leonardo UK Ltd	£360M	5 years	Leonardo UK Ltd	Included in support contract		Yes	Yes	Not applicable	Not applicable

Notes

1 The engines for the Apache AH1 and Merlin EH101 are currently supported under one contract with Safran.

2 The Apache AH-64E was procured via a Foreign Military Sale (FMS) with the US Government. The Long Term Training and Support solution contract value is for the first five years to 2025.