



Ministry  
of Defence

Our Ref: FOI2021/07445

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23 July 2021

Dear 

Thank you for your email of 11th July 2021 requesting the following information:

***I have found a picture of the classic shape of the mushroom cloud rises above Christmas Island, following the Grapple-Y test on 28 April 1958 in David J. Hawkings's book "Keeping the Peace. The Aldermaston story", which was published in 2000 by Leo Cooper in association with AWE Plc. ISBN 0 85052 775 9. This picture is shown in Chapter 6. Going Thermonuclear of this book. So the source is public and the image is not secret.***

***Could you please tell me - is it possible to obtain this image as a hi-res scan for private non-commercial use?***

A search for the information has now been completed and we have attached the following information in scope of your request:

- Photograph Ref: GRVCBO\_Z - Photograph of Grapple-Y test previously published in the book 'Keeping the Peace. The Aldermaston story'

Please note that the photograph is subject to Crown Copyright. It is being released under the terms of the Open Government Licence, which allow for private and non-commercial use. You are required to abide by the conditions of the Licence, for which further information about your obligations on the use of material can be found at:

<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

If you have any queries regarding the content of this letter, are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact us in the first instance at the address above. If informal resolution is not possible and you are still dissatisfied, then you may 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](mailto: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 Regulation 18 of the EIR. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. They 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 their website at <https://ico.org.uk/>.

Yours sincerely,

Defence Nuclear Organisation Secretariat

