



Ministry of Defence

Ref: FOI2019/04827

Ministry of Defence
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DSA Enquiries@mod.gov.uk

18 June 2019

Mr [REDACTED]
[REDACTED].com

Dear Mr [REDACTED]

Thank you for your clarification email of 18 April requesting the following information:

- “1. The number of personnel trained under the Military Aviation Authority (MAA) DAEMS (Defence Aviation Error Management System) and Safety Training for Error Prevention (STEP) contracts as Occurrence Investigators (ideally broken down by year) - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19 - Total number of personnel trained for both contracts combined.
2. The number of personnel trained under MAA DAEMS and STEP) contracts as Occurrence Investigators (ideally broken down by year) as Occurrence Review Group members (ideally broken down by year) - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19 - Total number of personnel trained for both contracts combined. Only those trained as ORGS members.
3. The number of reports raised by military units (as opposed to by defence contractors) in the MAA Air Safety Information Management System (ASIMS) database, broken down by year - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19
4. The number of occurrence investigations conducted by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19 - interpret 'Occurrence investigations' as OSI level investigations.
5. The number of Occurrence Review Groups conducted by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19 - number of OSI's closed if possible.
6. The number of occasions the MAA Defence Aviation Flowchart Analysis of Investigation Results (DA FAiR) Just Culture Culpability Model has been recorded as used by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - **Clarified as** - Date Parameters 01/04/2012 - 31/03/19
7. The total number of each of the DA FAiR outcomes (8 possible are defined in Chapter 3 Annex C Para 5 of the MAA Manual of Air Safety) that were determined for those reports recorded in ASIMS, broken down by year - **Clarified as** - Launch of ASIMS - 31/03/19
8. The total number of occurrences reported in ASIMS that have been referred or otherwise been investigated by armed forces / MOD police, broken down by year - **Clarified as** - Launch of ASIMS - 31/03/19
9. The total number of occurrences reported in ASIMS that have resulted in court martial prosecution, broken down by year- **Clarified as** - Launch of ASIMS - 31/03/19
10. The total number of occurrences reported in ASIMS that have resulted in court martial conviction, broken down by year- **Clarified as** - Launch of ASIMS - 31/03/19
11. The total number of occurrences reported in ASIMS that have resulted in any other disciplinary action, broken down by year - **Clarified as** - Launch of ASIMS - 31/03/19”

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

A search for the information has now been completed within the Ministry of Defence, and I can confirm that some information, in scope of your request is held. Some of the information you have requested relating to questions 1,2 was considered to fall within the scope of the following qualified exemption: Section 43 (Commercial Interests) of the FOI act and was therefore subject to a Public Interest Test. The balance of the public interest was found to be in favour of releasing the information and the data requested can be found in the attached spreadsheet.

Some of the information requested relating to questions 3-11 was considered to fall within the following qualified exemption: Section 26 (Defence) of the FOI act and was therefore subject to a Public Interest Test. The balance of the public interest was found to be in favour of releasing the information. The data relating to questions 4-6 can be found in the attached spreadsheet.

The MOD may hold information relating to questions 3,7,8,9,10 &11. However, I have to advise you that we will not be able to answer your request without exceeding the appropriate limit. The information is not centrally recorded and to search the specific elements within this request would require manual scrutiny of each record within ASIMS to be analysed in order to determine it and where the information in scope of your request is located. To retrieve & cross reference 10 years' worth of ASIMS entries would involve in excess of 1400 man days of effort. The individual estimates for each question are detailed in the attached spreadsheet.

Section 12 of the Act makes provision for public authorities to refuse requests for information where the cost of dealing with them would exceed the appropriate limit, which for central government is set at £600. This represents the estimated cost of one person spending 3.5 working days in determining whether the department holds the information, and locating, retrieving and extracting it. The MOD may be able to provide some information in scope of your request if you reduce or refine your request to bring the cost of compliance under the limit. This could be achieved by limiting the criteria of your search i.e. a shorter date range. However, in this case I should advise that it is likely this will still exceed the appropriate limit.

Under Section 16 of the Act (Advice and Assistance) you may find it helpful to note Court Martial information is readily available via Gov.uk at the link below
<https://www.gov.uk/government/publications/court-martial-results-from-the-military-court-centres>

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

DSA Secretariat

Question	Answer
<p>Q1. The number of personnel trained under the Military Aviation Authority (MAA) DAEMS (Defence Aviation Error Management System) and Safety Training for Error Prevention (STEP) contracts as Occurrence Investigators (ideally broken down by year) - Clarified as Date Parameters 01/04/2012 - 31/03/2019 - Total number of personnel trained for both contracts combined.</p>	<p>There have been 1,892 personnel trained as Occurrence Investigators between 01/04/2012 and 31/03/2019 broken down by year as below:- DAEMSI – 2012 – 2015 - 1096 DAEMSII – 2015/2016 – 298 DAEMSII – 2016/2017 – 114 DAEMSII – 2017/2018 -186 STEP – 2018/2019 – 198</p>
<p>Q2. The number of personnel trained under MAA DAEMS and STEP contracts as Occurrence Investigators (ideally broken down by year) as Occurrence Review Group (ORG) members (ideally broken down by year) - Clarified as Date Parameters 01/04/2012 - 31/03/2019 - Total number of personnel trained for both contracts combined. Only those trained as ORGS members.</p>	<p>There have been 2,098 personnel trained as ORG members between 01/04/2012 and 31/03/2019 broken down by year as below:- DAEMSI – 2012 – 2015 - 1376 DAEMSII – 2015/2016 – 372 DAEMSII – 2016/2017 – 33 DAEMSII –2017/2018 -112 STEP – 2018/2019 – 205</p>
<p>Q3. The number of reports raised by military units (as opposed to by defence contractors) in the MAA Air Safety Information Management System (ASIMS) database, broken down by year - Clarified as Date Parameters 01/04/2012 - 31/03/2019</p>	<p>There is no reliable way to separate out reports raised by contractor units as they are not recorded as a searchable field on ASIMS. DASORs are codified by Station and Unit; these may both have contractors embedded as part of those organisations. The lack of military rank in the reporter rank field is also unreliable as reports can also be raised by Civil Servants. To identify and retrieve information in scope of your request would require the manual scrutiny of each report contained within the ASIMS database. Based on the total number of entries this is estimated to involve in excess of 365 man days of effort.</p>
<p>Q4. The number of occurrence investigations conducted by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - Clarified as Date Parameters 01/04/2012 - 31/03/2019 - interpret 'Occurrence investigations' as OSI level investigations.</p>	<p>There have been 1325 Occurrence Safety Investigations (OSI) conducted by military units and recorded in ASIMS between 01/04/2012 and 31/03/2019 broken down by year as below: - 2012 – 158 2013 – 255 2014 – 220 2015 – 185 2016 – 200 2017 – 170 2018 – 128 2019 - 9</p>

<p>Q5. The number of Occurrence Review Groups (ORGs) conducted by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - Clarified as Date Parameters 01/04/2012 - 31/03/2019 - number of OSIs closed if possible.</p>	<p>There have been 1,325 Occurrence Review Groups conducted by military units recorded in ASIMS between 01/04/2012 and 31/03/2019 broken down by year as below:- 2012 – 158 2013 – 255 2014 – 220 2015 – 185 2016 – 200 2017 – 170 2018 – 128 2019 - 9 - ASIMS does not record how many OSIs are closed per ORG.</p>
<p>Q6. The number of occasions the MAA Defence Aviation Flowchart Analysis of Investigation Results (DA FAIR) Just Culture Culpability Model has been recorded as used by military units recorded in ASIMS since the start of the DAEMS contract, broken down by year - Clarified as Date Parameters 01/04/2012 - 31/03/2019</p>	<p>There have been 150 occasions the MAA Defence Aviation Flowchart Analysis of Investigation Results (DA FAIR) Just Culture Culpability Model has been recorded as used between 01/04/2012 and 31/03/2019 broken down by year as below: There is no data recorded in ASIMS prior to Jan 2015 for the application of just culture - 2015 – 5 2016 – 53 2017 – 54 2018 – 36 2019 - 2</p>
<p>Q7. The total number of each of the DA FAIR outcomes (8 possible are defined in Chapter 3 Annex C Para 5 of the MAA Manual of Air Safety) that were determined for those reports recorded in ASIMS, broken down by year - Clarified as Launch of ASIMS - 31/03/2019</p>	<p>Within ASIMS all DA-FAIR/HR outcome DASORS will be recorded as an OSI. To date 1591 OSIs have been conducted and recorded on ASIMS. To search the specific elements within this would require manual scrutiny of each report to be analysed. It is estimated that to search for the information in scope of your request would involve at least some 5 man days of effort. Within the terms of the FOI act, this is cost prohibitive.</p>
<p>Q8. The total number of occurrences reported in ASIMS that have been referred or otherwise been investigated by armed forces / MOD police, broken down by year - Clarified as Launch of ASIMS - 31/03/2019</p>	<p>Your question has been interpreted as those cases that have been investigated by the MOD police. It is not possible to provide the total number of occurrences reported in ASIMS that were investigated prior to 2016 as this was not a requirement of ASIMS reporting. It is also not possible to break down those occurrences that have been referred to the MOD police as these are not recorded as a searchable field in ASIMS.</p>

<p>Q9. The total number of occurrences reported in ASIMS that have resulted in court martial prosecution, broken down by year - Clarified as Launch of ASIMS - 31/03/2019</p>	<p>ASIMS is a live system which is used by the Military aviation community to report incidents at the time of occurrence; there is no mandatory requirement to record Court Martial Prosecutions on ASIMS. Any occurrence that may have been documented would be input as free text and not recorded as a searchable field. Therefore, each occurrence will need to be identified before a manual search of ASIMS can be conducted. It is expected that in order to identify and retrieve information in scope of your request and cross check against ASIMS would involve in excess of 365 man days of effort. Within the terms of the FOI act, this is cost prohibitive.</p>
<p>Q10. The total number of occurrences reported in ASIMS that have resulted in court martial conviction, broken down by year - Clarified as Launch of ASIMS - 31/03/2019</p>	<p>ASIMS is a live system which is used by the Military aviation community to report incidents at the time of occurrence; there is no mandatory requirement to record Court Martial Convictions. Any occurrence that may have been documented would be input as free text and not recorded as a searchable field. Therefore, each occurrence will need to be identified before a manual search of ASIMS can be conducted. It is expected that in order to identify and retrieve information in scope of your request and cross check against ASIMS would involve in excess of 365 man days of effort. Within the terms of the FOI act, this is cost prohibitive.</p>
<p>Q11. The total number of occurrences reported in ASIMS that have resulted in any other disciplinary action, broken down by year - Clarified as Launch of ASIMS - 31/03/2019</p>	<p>ASIMS is a live system which is used by the Military aviation community to report incidents at the time of occurrence; there is no mandatory requirement to record Disciplinary Actions on ASIMS. Any occurrence that may have been documented would be input as free text and not recorded as a searchable field. Therefore, each occurrence will need to be identified before a manual search of ASIMS can be conducted. It is expected that in order to identify and retrieve information in scope of your request and cross check against ASIMS would involve in excess of 365 man days of effort. Within the terms of the FOI act, this is cost prohibitive.</p>

