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+44 (0)30 679 89178

E-mail:

DSA-Enquiries@mod.uk

16 September 2016

E-mail address:

Dear

Thank you for your email of 2 Aug requesting the following information:

"A copy of Part 2.2 and 2.5 of the Service Inquiry into the accident involving Tornado GR4 ZD743 and Tornado GR4 ZD812 over the Moray Firth on 3 Jul 2012."

I am treating your correspondence as a request for information under the Freedom of Information Act 2000 (FOIA). I apologise for the delay in sending this response to you.

A search for the information has now been completed within the Ministry of Defence (MOD), and I can confirm that all the information in scope of your request is held.

The information you have requested can be found enclosed, but some of the information falls entirely within the scope of the absolute exemptions provided for at sections 32 (Court Records) and 40 (Personal Data) and the qualified exemption provided for at section 26 (Defence) of the FOIA and has been redacted.

Section 32 has been applied to information which is held or created *only* for the purpose of the Service Inquiry. Section 32 is an absolute exemption and there is therefore no requirement to consider the public interest in making a decision to withhold the information.

Section 40(2) has been applied to some of the information in order to protect personal information as governed by the Data Protection Act 1998. Section 40 is an absolute exemption and there is therefore no requirement to consider the public interest in making a decision to withhold the information.

Section 26 is a qualified exemption and is subject to public interest testing which means that the information requested can only be withheld if the public interest in doing so outweighs the public interest in disclosure.

Section 26(1)(a) has been applied to some of the information because it contains details of the holdings of hardcopy classified material. The balance of public interest was found to be in favour of withholding the information given that, overall, the public interest is best served in not releasing any details of where and how the MOD secures classified material, as this would prejudice the security of UK personnel and establishments. Withholding these details does not compromise the

substantive information contained within the document provided. For these reasons I have set the level of prejudice against release of the exempted information at the lower level of "would be likely to" rather than "would".

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact me in the first instance. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, 1st Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail <u>CIO-FOI-IR@mod.uk</u>). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <u>http://www.ico.org.uk.</u>

Yours sincerely,

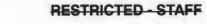
DSA Secretariat

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PART 2.2 - LIST OF WITNESSES

Witnesses who gave statements of events

Witness	Rank/Title	Surname	Job Title	Incident Role	Unit/Location
1	<u> </u>		AWR Controller	AWR Controller	DTE Tain
2			WSO	ASTON 2 WSO	XV Sqn
3			AWR Controller	AWR Controller	DTE Tain
4			Pilot	1st DA and ABBOT 1 RS Pilot	XV Sqn
5			Pilot	R138 Captain	D Fit, 202 Sqn
6			Pilot	R137 Pilot	D Flt, 202 Sqn
7			OC XV(R) Sqn	OC XV Sqn	XV(R) Sqn
8			OC Stds Flt	Sqn Incident Cmdr	XV(R) Sqn
9			Pilot	DCF	12(B) Sqn, RAF Losisemouth
10					N/A
11			Stn Cdr	Stn Cdr	RAF Lossiemouth
12			Pilot	2nd DA	XV(R) Sqn
13			Pilot	XV Sqn Student	XV(R) Sqn
14	1		Pilot	ASTON 2 Pilot	XV(R) Sqn
15					
16			STANEVAL(S)	RS Pilot ABBOT	Simulator
17			SAR Winchman	R138 Winchman	D Flt, 202 Sqn
18			SAR Winchman	R137 Winchman	D Flt, 202 Sqn
19	AVM	Atha	AOC 1 Gp	ODH	HQ 1 Gp
20			ATC	ATC Sup	RAF Lossiemouth
21			ATC	Dep Controller	RAF Lossiemouth
22	N/A	ADATS DT	ADATS DT	SSR EA	DE&S Henlow
23			retd	SSR Sponsor	Retd





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24	N/A	1Gp BM ATM Eng role Office	Eng Role Office	1Gp SSR	HQ 1 Gp
25			AOS IPT	ASSRP	DE&S Abbeywood
26			STAN F	Currencies / SME	RAF Lossiemouth
27			SMO	SMO	RAF Lossiemouth
28			CMP	СМР	RAF Lossiemouth
29			SMO	Dr	RAF Leuchars
30			SO2 Aeromed	Dr	RAF Brize Norton
31			Pilot	Sqn Pilot	XV(R) Sqn
32			Pilot	Sqn Pilot	XV(R) Sqn
33	o per		WSO	Programmer	XV(R) Sqn
34			Pilot	Sqn Pilot	XV(R) Sqn
35			Pilot	Sqn Pilot	XV(R) Sqn
36			Ex Officer	Ex Officer (detached)	XV(R) Sqn
37			Pilot	Sqn Pilot	XV(R) Sqn
38			Pilot	Sqn Pilot	XV(R) Sqn
39			Pilot	Sqn Pilot	XV(R) Sqn
40			Pilot	Sqn Pilot	XV(R) Sqn
41			Pilot	Sqn Pilot	XV(R) Sqn
42			Pilot	OC CFS Exam Wg	RAFC Cranwell
43			WO Ranges	WO Ranges	HQ 1 Gp
44			OC C4I Sqn	OC C4I Sqn	RAF Lossiemouth
45			OC C4I Sqn	OC C4I Sqn	RAF Kinloss
46			Ex OC BAC Flt	Ex OC BAC Fit	RAF Kinloss
47	0		FS BAC Flt	FS BAC Fit	RAF Kinloss
48			Sea Survival Expert	Sea Survival Expert	

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49	Org-	1Gp Tornado	1Gp Tornado	1Gp Tornado	HQ 1 Gp
50			Air Cmd SEREO	Air Cmd SEREO	22(Trg) Gp
51	Org	RAF FS	RAF FS	RAF FS	Air Cmd
52			OC Ops Wg	ECC Coord	RAF Lossiemouth
53			DTE HQ	DTE HQ	DTE Warminster
54			SO2 Ranges	SO2 Ranges	HQ 1 Gp
55	Org	1Gp STAR	1Gp STAR	1Gp STAR	HQ 1 Gp
56			XV Sqn CFS Agent	Xv Sqn CFS Agent	RAF Lossiemouth
57			D&D	ScATCC (Mil)	ScATCC (Mil)
58			ARCC	ARCC	RAF Kinloss
59			SENGO	SENGO	XV(R) Sqn
60			DACOS Av Med	CAM	САМ
61			JMO	JMO	RAF Lossiemouth
62			SATCO	SATCO	RAF Lossiemouth
63	0 gyst		OC ELW	OC ELW	RAF Lossiemouth
64			Hd Avn Psychiatry	Hd Avn Psychiatry	DCMH
65			Consultant Psychiatrist	SME	DCMH
66			Consultant Psychiatrist	ASTON 1 WSO Psychiatrist	DCMH
67			2Gp STAR	2Gp STAR	HQ 2 Gp
68			OC SARF Standards	OC SARF Standards	RAF Valley
69			OC 202 Sqn	OC 202 Sqn	RAF Valley
70	Org	Holbeach AWR	Holbeach AWR	Holbeach AWR	Holbeach AWR
71			OC Systems Flt	OC Systems Flight	RAF Lossiemouth
72			FS GRMS	FS GRMS	RAF Lossiemouth
73			OC Ops Wg	Replacement for OC Ops Wg	RAF Lossiemouth
74	Org	DE&S FAST	DE&S FAST	DE&S FAST	MoD Abbeywood

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75			RCDS 13 Cse	SA1 Current Platforms	MoD Abbeywood
76	Air Cdre	Millington	AOBM	AOBM	HQ 1 Gp
77			SAR FC	SAR FC	RAF Valley
78	-	-	Chief Medical Examiner, CAA	SME	CAA
79			Aviation Medical Examiner, CAA	SME	CAA
80	-	-	Pyschiatric Consultant, CAA	SME	CAA
81			GRMS Sgt	GRMS Sgt	RAF Lossiemouth
82	AM	Pulford	CAS (Desig)	Director Air Resources and Plans	MoD
83	V Adm	Laurence	Retd	ACDS(R&P)	MoD
84	AM	Bagwell	Dcom Ops	AOC 1 Gp 2010/11	Air Cmd
85			XV Sqn WSO	XV Sqn WSO	XV(R) Sqn
86			Director Flying Operations	SME	BAE
87	ACM	Dalton	CAS	CAS	Air Cmd
88	0		CPN	CPN	DCMH Kinloss
89			CLTS	Line Supervisor (ZD812)	CLT
90			Line Engineer	ZD812 See Off	XV(R) Sqn
91			Line Engineer	ZD812 See Off	XV(R) Sqn
92			Line Engineer - CLT Student	ZD812 See Off CLT Student	CLT
93			Line Engineer	ZD743 See Off	RAF Lossiemouth
94			Line Engineer	Line Supervisor (ZD743)	12 Sqn
95			TGRF Force Commander	TGRF Force Commander	RAF Marham
96	Mr Routh		1* Hd RP(Centre)	1* Hd RP(Centre)	MoD
97			Contractor	So2 RP(Centre)	MoD
98			Dep Head	Dep Head	MoD

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			Cap(DTA)	Cap(DTA)	
99			Flight Line Supervisor	Flight Line Supervisor	XV(R) Sqn
100		-	Flt Sgt	Flt Sgt - Maintenance Supervisor	XV(R) Sqn
101			JEngO	JEngO	XV(R) Sqn
102			JEngO	JEngO	XV(R) Sqn
103			Aircraft Armourer	Armourer	XV(R) Sqn
104			Line Controller	Line Controller	XV(R) Sqn
105	-		Head Targeting & Mission Systems	Lead on PELS Project	Air Platform Systems, DE&S

(Position of the eyewitnesses and the injured party are shown at Annex A.)

Witnesses who provided evidence

Rank/Title	Surname	Job Title	Unit/Location
		SENGO	XV Sqn
		SATCO	RAF Lossiemouth
		ADRS, QinetiQ	MOD Boscombe Down
		SMetO	RAF Lossiemouth
		Neurology Consultant	DMRC
		RAIDS Support Mgr	MBDA
		ADRS, QinetiQ	MOD Boscombe Down
		JENGO	XV Sqn
		CFMO	CAM
		IT Forensic Analyst	SPCB
		STAN(W)	RAF Marham
		SLOps	RAF Lossiemouth
		TACTS SME	90 SU, RAF Leeming
		Flt Cdr Ops	XV Sqn
		Flt Cdr Stds Flt	XV Sqn
	200	Ops & Trg Sqn	DEWC
		Stn Adj	RAF Lossiemouth



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ASAR DSM SO2	22(Trg) Gp, MOD Abbeywood
Air Cmd SEREO	22(Trg) Gp, RAF High Wycombe
SO3 Regulation	HQ 2 Gp, RAF High Wycombe
OC AIHF	CAM
OIC Instructor Development	DSTO
OIC Survival Equipment Trials	DSTO
UKMCC Fit Cdr Spt	ARCC, RAF Kinloss
AEA3, AES, FAST PT	MOD Abbeywood
WO Manning StanEval	ACOS Maning
ACAS SME	Eurocontrol
Tor Cap 3, FAST PT	MOD Abbeywood
Director, UKAB	UKAB, RAF Northolt
SEREO	XV Sqn
SO2 STAR	HQ 1 Gp, RAF High Wycombe
SO2 SAR	HQ 2 Gp, RAF High Wycombe
OC STANEVAL	RAF Coningsby
Hd TMS & NATO JEWCS	MOD Abbeywood
Air Commodities PT	MOD Abbeywood
RCC Manager	MCGA
RAIDS Training Mgr	MBDA
SO2 Tornado Air Safety Case Coord	HQ 1 Gp, RAF High Wycombe
Tornado GR4 RM1	MOD Abbeywood
SO2 Risk Mgt	RAF Flight Safety
SO2 Assurance	RAF Flight Safety
OC Exam Wg	CFS
OC Advanced Examiners	CFS
O&A FW	MAA
SO2 Ranges	HQ 1 Gp, RAF High Wycombe
ARTD RAF SO2	DTRO
C2 Ops Req 2	HQ DTE

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	SO1 Trg Safety	HQ DTE
	AP KE MRP3 (MAA Regs)	MAA
	Dep SFSO	RAF Marham
	retired	N/A
	2IC Jackson Coy	Army Training Regiment
	CIA Safety SO3	JHC
	1Gp STAR Regs	HQ 1 Gp, RAF High wycombe
	Flt Cdr Ops	Ops Wg, RAF Lossiemouth
	STAN F	RAF Lossiemouth
	Tornado Simulator	RAF Lossiemouth
	JNCO Resource	DSTO
1 + 1	STANEVAL(S)	RAF Marham
	SO2 ATM eng role Office	HQ 1Gp, RAF High Wycombe
	Dep Rqmt & FC Mgr	DE&S ADATS
	SSR Support	DE&S ADATS
	SSR SYS1	DE&S ADATS
	RSP Programme Manager	DE&S ADATS
	SO2 ATC (Ops Spt)	ScATCC (Mil)
	OC Systems Flt, C4I Sqn	RAF Lossiemouth
	OC Ops Wg	RAF Lossiemouth
	MAA Cert Electonic Sytems	MAA
	Dep OC ATM STANEVAL	RAF Shawbury
	Manager Air Traffic Services	Inverness Airport
	SFIU North Principal Investigator	Procurator Fiscal
	Services Supervisor	Beatrice Alpha
	Tech Services Av2 TL, TTS	RAF Marham
1	EFT SO2	22(Trg) Gp
	HF1 1, AMTW	CAM
	STAN W	RAF Marham
	STAN W	RAF Lossiemouth

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	12(B) Sqn Flt Cdr	RAF Lossiemouth
	No 1 AIDU	RAF Northolt
	ATC	Aberdeen
	Wing Safety	RAF Lakenheath
	Air Traffic Controller	SCATCC(Mil)
	XV Sqn Pilot	RAF Lossiemouth
	1Gp BM ATM Availability SO2	HQ 1Gp, RAF High Wycombe
	DE&S ISS Svc Ops Air TLB SO2	MoD Corsham
-	Air-1GP-ARCS IPT AIM & Change	ARCS IPT, Swanick

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PART 2.5 - LIST OF EXHIBITS

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Exhibit	24	Dii Email Accounts for Poole, Bailey and Sanders
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Exhibit	26	Flt Lt H Poole iPhone Data
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Exhibit	56	Class G Airspace for the 21st Century, Part of CAA's Future Airspace Strategy
Exhibit	57	DERA Study
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Exhibit	60	Confliction and Collision Rates in the UKLFS
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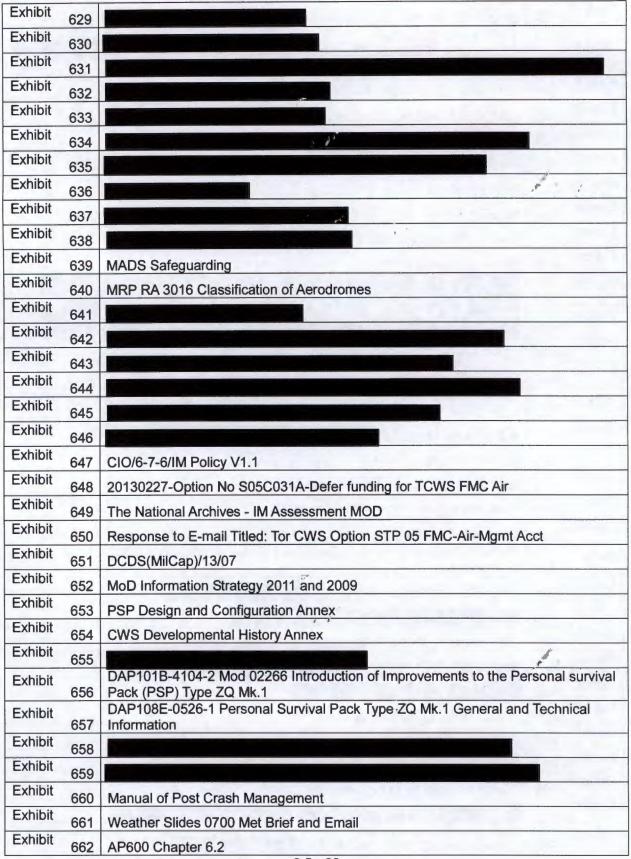
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602	ATLAS Dii email accounts for Poole, Sanders, Bailey (master)
603	RFD Beaufort Laboratory Test Report - Puncture Resistance
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605	Mod 02266 Validation Certificate and Supporting Documentation
606	Tornado Release to Service - Escape System Limitations
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609	TGRF Aircraft Engineering Standing Orders AL 35
610	DAP101B-4100-2(R)1 Part1 Leaflet 408
611	MAP-01 Chap 14.7 Para 4.2 Prep of aircraft to fly with guns in the initially armed state
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615	MAP-01 Chap 6.1.1 Para 3 Tool Tallies
616	Response To E-Mail Titled: 20130804-Previous versions of AESOs - F700 Checklist MAP-01 Chap 5.4.2 Para 4.1 Categories of maintenance that are potentially suitable
617	for deferment
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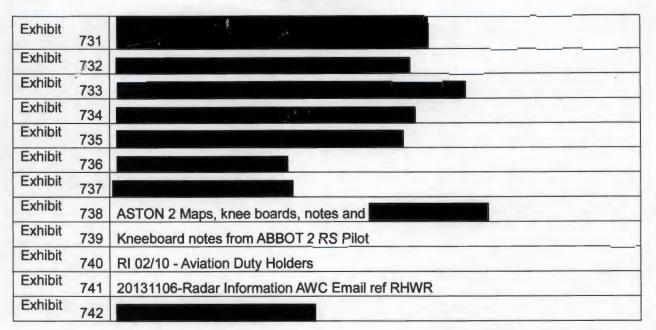




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