

[REDACTED]
From: [REDACTED]

To: [REDACTED]

Cc: [REDACTED]

Subject: RE: 20200308 - FP Drone Availability and Capability - O

Sensitivity: Normal

Attachments:

J7 SOI No 33 - Use of Commercial Off The Shelf (COTS) Remotely Piloted Air Systems (RPAS).pdf; 20200331 - SE - Pirbright - RSO - MTF Risk Assessment.docx; 20200331-SE-Pirbright-RSO-Complete.pdf;

[REDACTED]
PSA FYI

Our intention is to cover the RDA which is a controlled Impact area with a few no go areas due to OME and the bog system in the centre.

What we want to achieve is to ascertain if RPAS would enable us to carry out a deer survey and future conservation tasks with regards the deer without accessing the area on foot

Secondly to confirm that RPAS could be used to confirm if the RDA is clear prior to firing, at present the staff drive the fences line but there are areas they cant get to and once someone is inside the fence line we wouldn't know about it. We also have 2 other RDA one at Ash and the other at Barossa (RMAS)

On the map you will see along the West of the RDA that it is a high ridge, these have vantage/observation points where observers would watch when they used the area to fire mortars back in the day. The area is only used for SAA now.

If you want to have a recce of the area or have any other questions please give me a call or drop me an e-mail and I can arrange that.

Regards

[REDACTED]
[REDACTED]
[REDACTED] | Tel: Mil: [REDACTED] | Mob: [REDACTED]
Email: [REDACTED]@mod.gov.uk

Skype IM & Voice Call: [REDACTED] Skype

Website: [DIO Website](#)

Twitter:\u8239? [@mod_dio](#)

Read DIO's blog [DIO'S blog](#)

Guiding Principles: **My Word is my Bond; Trust and Verify; Willingness to Stop; Procedural Compliance**



Ash RSO's: [ASH RSO's](#)

JSP 907: [JSP 907](#)

BAMS: [BAMS](#)

From: [REDACTED]@mod.gov.uk>
Sent: 18 March 2020 16:48
To: [REDACTED]@mod.gov.uk>
Cc: [REDACTED]@mod.gov.uk>
Subject: RE: 20200308 - FP Drone Availability and Capability - O

[REDACTED]

Passed it onto my OC who holds the Duty Responsibility.

If you could send me a SoM of what it is you are looking to achieve and a link to the areas within the Trg area.

Our system is on DARTS and our Categorisation Documents and letter of endorsement(LEC) allow us to operate on all UK Mil Trg Areas.

The only thing we would have to discuss from an operating parameter is how you control the airspace above, for example when I worked at STANTA the Range Control cleared the Airspace, I also submit a Notification of RPAS Activity to RAF Swanwick as a matter of routine to inform of our operations.

Other than that its pretty routine and not complicated at all.

I have Cc.. my OC in for SA.

Regards

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Tele: [REDACTED]

[REDACTED] DII: [REDACTED]@mod.gov.uk | [REDACTED]
[REDACTED] | Mob: [REDACTED] |

From: [REDACTED]@mod.gov.uk>
Sent: 18 March 2020 15:47

To: [REDACTED]@mod.gov.uk>

Cc: [REDACTED]@mod.gov.uk>

Subject: RE: 20200308 - FP Drone Availability and Capability - O

[REDACTED]

FYI

I have spoken to my CofC and the CEO of the NSC Bisley to ensure they are all content with our intention to try out the RAPS on the Pirbright RDA.

I will wait out for you to discuss this with your CofC to see if this is possible from your end.

Regards

[REDACTED]

[REDACTED] | Tel: Mil: [REDACTED] | Mob: [REDACTED]

Email: [REDACTED]@mod.gov.uk

Skype IM & Voice Call: [REDACTED] Skype

Website: [DIO Website](#)

Twitter:\u8239? [@mod_dio](#)

Read DIO's blog [DIO'S blog](#)

Guiding Principles: **My Word is my Bond; Trust and Verify; Willingness to Stop; Procedural Compliance**



Defence Infrastructure Organisation

Ash RSO's: [ASH RSO's](#)

JSP 907: [JSP 907](#)

BAMS: [BAMS](#)

From: [REDACTED]@mod.gov.uk>

Sent: 17 March 2020 11:12

To: [REDACTED]@mod.gov.uk>; [REDACTED]
[REDACTED]@mod.gov.uk>

Subject: FW: 20200308 - FP Drone Availability and Capability - O

Thank you Mr [REDACTED], very useful. I'd like to introduce you to [REDACTED], Training Safety Officer for Ash Ranges on the South East Training Estate (albeit only by email...). [REDACTED] and I were discussing the use of drones for both clearing safety traces on MOD ranges, and for identifying animals (in particular Defence has responsibility for managing a herd of Deer on Pirbright ranges and needs to conduct a census). Grateful if the two of you could see if there is a short trial, exercise or training opportunity (or combination of all three) that might answer some of those questions. Clearly the answer can be no if you believe it to be

unsuitable or unachievable.

Many thanks!

Regards,

[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]



From: [Redacted]@mod.gov.uk>
Sent: 11 March 2020 09:07
To: [Redacted]@mod.gov.uk>
Subject: RE: 20200308 - FP Drone Availability and Capability - O

Sir

Just a quick note please see attached Training Spt Tasks I carried out on STANTA Training Area.
I have attached them to shown that any RCO support task can be supported as Trg as it's a proven procedure.

Regards

[Redacted]
[Redacted]
[Redacted]
[Redacted]

Tele: [Redacted]

[Redacted] | DII: [Redacted]@mod.gov.uk | [Redacted]
[Redacted] | Mob: [Redacted] | [Redacted]

[Redacted] [Redacted]