

# RAF CROUGHTON - DRONE OPERATIONS FORM

Please return completed form via email to: **420abs.os@us.af.mil**

Location of Drone Operation (WGS 84 Coordinates)	Location of Drone Operator (WGS 84 coordinates)
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*For all latitudes and longitudes listed, attach an image of the location from a program such as Google Maps*

Date(s)	Time(s)	Operation Altitude Cannot exceed 120 m (400 ft) above ground level
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### DESCRIPTION OF DRONE

Make	Serial #	Model	Other drone remarks
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### CONTACT INFORMATION

Requester's Name	Requester's/Company's E-mail
Drone Operator's Name	Drone operator's Mobile Phone
Drone Operator's Address	Drone Operator's License Number

*Contact Croughton Security Forces prior to and upon completion of the drone operation at: 01280 848607*

### PURPOSE/REASON FOR DRONE OPERATION

The operator understands and accepts the following safety, security and CAP 722 operating principles:

1. Requester's and operators know that their operations will be in the proximity of manned aircraft and should not make requests that will jeopardize safety of flight for themselves or any other aircraft.
2. The drone operators **SHALL NOT** operate the drone above 400 ft (120 meters) above ground level.
3. Operate within Visual Line of Sight (VLOS): Per CAP 722 "This means that the remote pilot must be able to clearly see the unmanned aircraft and the surrounding airspace at all times while it is airborne. The key requirement of any flight is to avoid collisions and a VLOS operation ensures that the remote pilot is able to monitor the aircrafts flight path and so manoeuvre it clear of anything that it might collide with. While corrective lenses may be used, the use of binoculars, telescopes, or any other forms of image enhancing devices are not permitted. Putting things in very simple terms, when operating VLOS, the aircraft must not be flown out of sight of the remote pilots eyes."
4. Drones used during night operations shall have at least one green flashing light for the purpose of visibility of the unmanned aircraft at night.
5. If operating within the proximity of your operation to the base, photography of the base is NOT allowed and that your operations will be monitored by base security for any abnormalities with appropriate measures being taken should your drone op breach any area of the perimeter fence or is deemed a threat to the base itself. This may includes reporting said breaches to the Civil Aviation Authority and/or the local Police Constabulary as applicable.
6. **You are kindly asked to contact us with any changes to date, time, operator, drone model/serial number or location.**

### BELOW FOR 501st CSW COORDINATION AND BDOC/MOD USE ONLY

DATE	OPERATOR NAME	PHONE #	LOCATION	Within 2 NM	ALTITUDE	DURATION

OS - Approved	420 ABS/OS Signature	Date	MOD Police - Airspace Concurrence: The MOD Police has delegated restricted airspace approval to the 501 CSW ATC Airspace Manager . Base Security Forces may refuse to authorise any flight in real-time with 2 NM of the base <b>IF</b> there is a specific security reason to do so.
OS - Not Approved			

# RAF Croughton Restricted Airspace



- IMPACTS:**
1. Restricted Airspace takes priority over CAP 722 FRZ.
  2. Adds Aerodrome Operator requirement to get MOD Police concurrence and notification via email approval to drone operator if operating within 2 NM.
  3. Base Security can now refuse to authorise a flight within the 2NM zone if there is a specific security reason to do so.
  4. Penalties are higher with restricted airspace infringements.

**LEGEND**

**\*\*Restricted Airspace (Temporary):  
No unmanned aircraft operations below 2400 ft MSL within 2 NM radius of ARP.**

**\*\*May be flown with Aerodrome approval and MOD Police concurrence**