

Drone Regulations UK Explained – How to fly a drone safely?

In simple terms, the regulations state that you must:

- Always keep your drone in sight so you can see and avoid other objects you may hear this referred to as VLOS (Visual Line Of Sight)
- Fly below 400ft to reduce the likelihood of conflict with manned aircraft. If you are flying over hilly/undulating terrain, you should consider how the 400ft rule applies to your flight see illustration below
- Follow the drone manufacturer's instructions on every flight
- Only fly if you are satisfied that the flight can be made safely
- Not cause or permit any object to be dropped from the aircraft

Remember that legal responsibility lies with you. Failure to fly responsibly could lead to criminal prosecution

Drone registration

Drone Registration UK

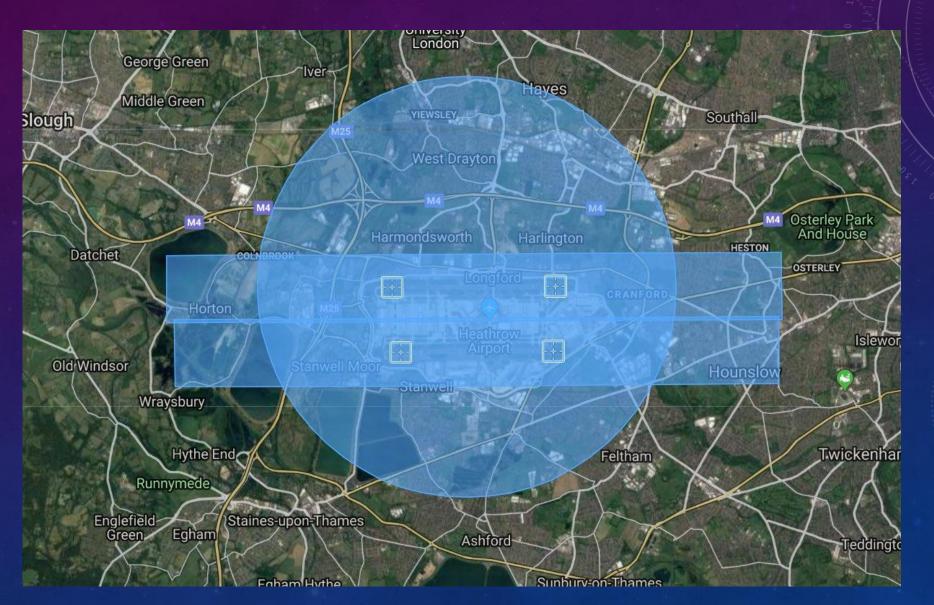
- In 2018 the UK Government mandated a drone registration and education scheme, which was launched on the 1st October 2019 and has been a legal requirement under the Air Navigation Order from 30th November 2019
- Anyone operating a drone up to 25 kilograms in the UK must be registered to the scheme
- As part of the scheme, all drone operators are required to take an online foundation test
- Scheme was developed and is operated by the Civil Aviation Authority
- Users who fail to register or sit the competency tests could face fines of up to £1,000

Drone Legislation

Heathrow has invested in technology that is capable of identifying drones and their operators. Please be aware Under the Air Navigational Order 2016 if you breach the legislation you could face a fine, imprisonment or both.

- Operating a drone in the flight restriction zone (Please see next page)
 Maximum fine £2500
 - Endangering An Aircraft
 - Maximum custodial sentence 5 years.

Map of Flight Restriction Zone



CAP 2003

FLYING FOR FUN



TOV



Flying a drone is great fun and a rewarding hobby. To keep everyone safe, and to make sure we safely share the airspace with everything else that flies, we have some simple laws that drone users need to follow.

From 31 December 2)20 the rules for flying drones will be the same in the UK and all European Union Member States. The rules don't apply if you are flying indoors or have a toy drone. This must have been sold as, and clearly look like, a toy.

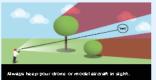
They are based on the risk of the flight – where you fly, proximity to other people and the size and weight of your drone.

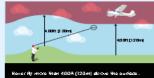
You will probably be using the new Open category of rules which are intended for low-risk drone flights, for example because you are flying a lightweight drone or in the countryside. There is also a Specific category for higher risk flights such as flying a drone over an urban area. To fly in this category you will need approval from the Civil Aviation Authority.

The same rules also apply if you are flying at night.

Open category

You need to follow the drone and model aircraft code. Some of the key rules are:







And always remember that you are responsible for your actions while flying

Registration and flyer ID

If your drone has a camera (unless it is a toy) or weighs 250g or more then you need to register with the CAA. You need to renew this registration every year.

Anyone flying a drone 250g or more needs to pass a test and get a flyer ID from the CAA. If you already have a flyer ID that is still valid, you don't need to re-do the test until it expires, although you are required to keep up to date with the new regulations.

More info at Register-drones.caa.co.uk

Minimum age to fly

In most cases you must be at least 12 years old to fly a drone on your own*.

You can fly if you are under 12, but you must be supervised by someone 16 or over and both of you must have passed the flyer ID test.

Privacy

Wherever you fly your drone, consider the privacy of others. The Information Commissioner publishes advice at https://ico.org.uk/your-data-matters/drones/

fifty on are under 12 and flying on your own then the dione must either be: privately built and be less than 250 govanby and marked as a Class CO dione



ine UK Dronessone is published by the Civil Aviation Authority to assist drone users in flying safely.

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For further information please visit caa.co.uk/drones

dronesafe.uk

You are responsible for each fight. Legal responsibility lies with you. The Police can track illegal drone flights and trace offenders. Failure to fly responsibly could result in criminal prosecution. To report drone misuse please call the Police on 101. Always call 999 in an emergency. Do make sure you are adequated by insured.

For more information please visit www.dronesafe.uk