

# Dangers of flying drones near an Airport

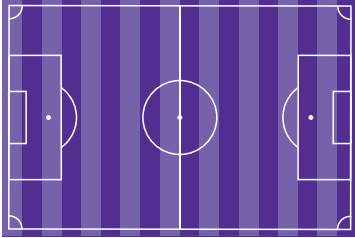


Heathrow

# Did you know that flying your drone within 5km of an airport without permission is **ILLEGAL** and can be **DANGEROUS** to aircraft?

This leaflet is designed to educate drone users on the rules that must be followed if you want to fly your drone with 5km of an airport.

## So how far away is 5km?

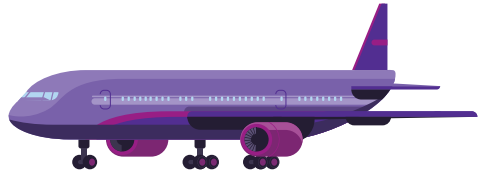


### 50 Football Pitches

A Football Pitch is about 105 metres

### 100 Aircraft

The average Aircraft is about 50 metres long



If you wish to fly your drone within 5km of Heathrow Airport please **visit [Heathrow.com/drones](https://www.heathrow.com/drones)** to find the application process that must be followed each time you wish to fly your drone.

## Dos and Don'ts and how to fly safely.

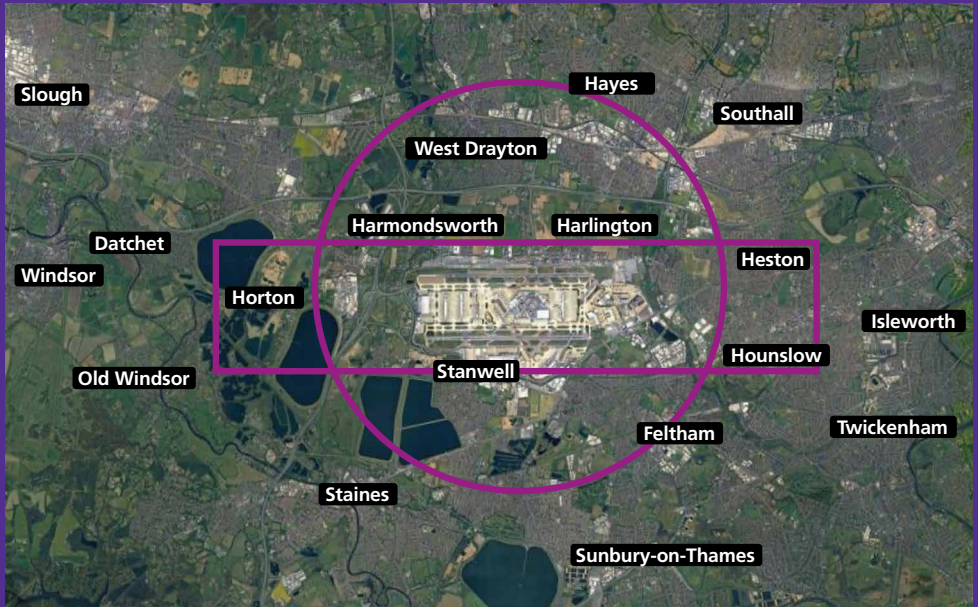
- **Do** always ensure you and your drone are registered, with the required IDs
- **Do** always follow The Drone and Model Aircraft Code to ensure you always fly safely and legally
- **Do** always follow the steps to apply for a permit to fly your drone
- **Don't** fly your drone if you are unsure whether it is safe to do so.



**In the UK, it is against the law to fly a drone or model aircraft without having the required IDs in place (and permissions, where required). If these aren't in place you can be fined for breaking the law when flying. In the most serious case, you could be sent to prison.**

This map shows the area known as the Flight Restricted Zone (FRZ). Every airport has one.

At Heathrow Airport the FRZ has a 5km radius around the airport. It also extends far out beyond the end of our runways in order to add protection for aircraft taking off and landing.



- The Drone and Model Aircraft Code is a really useful source of information, explaining how to register yourself and your drone, where you can safely fly it and what you need to do to make sure you always fly lawfully. More can be found here: [register-drones.caa.co.uk/drone-code](https://register-drones.caa.co.uk/drone-code)
- The [Heathrow.com/drones](https://www.heathrow.com/drones) website has helpful hints and tips, as well as the permit application process, for flying your drone near the airport.

If you require any further  
information on drone  
operations around Heathrow  
Airport please contact  
[Drones@heathrow.com](mailto:Drones@heathrow.com)  
or visit [Heathrow.com/drones](https://www.heathrow.com/drones)

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