

Civil Aviation Regulations (CAR)

June 24, 2019

In August 2018, India had announced the release of its Civil Aviation Regulations (CAR) to enable safe flying of drones in India.

The CAR detailed the **obligations of operators, remote pilots/users and manufacturers for safe operations** of RPAS and co-operative use of airspace.

Remotely Piloted Aerial Systems (RPAS), popularly referred to as drones, are a technology platform with wide-ranging applications.

To get permissions to fly, RPAS operators or remote pilots will have to file a flight plan.

Under the new regulations, the Aviation Ministry has divided the airspace into three zones, the locations of which will be announced soon.

The zones are

- **Green Zone** (automatic permission): Flying in this zone will require intimation of the time and location of the flights through the digital sky portal the app.
- **Yellow Zone** (controlled airspace): Permissions will be required for flying in this zone.
- **Red Zone** (flying not permitted): No drones will be allowed to operate in this zone. The permissions to operate or fly the drones, if granted, will be available digitally on the portal.