

Airspace map of India for drones

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In news- The Ministry of Civil Aviation has launched an airspace map of India for drone operations. The map has been developed by MapMyIndia and IT services firm Happiest Minds.

About the drone airspace map-

- It is an interactive map of India that demarcates the yellow and red zones across the country.
- **Green zone is the airspace upto 400 feet** that has not been designated as a red or yellow zone and upto 200 feet above the area located between 8-12 km from the perimeter of an operational airport.
- In green zones, no permission is required for operating drones with an all-up weight of up to 500 kg.
- Yellow zone is the airspace above 400 feet in a designated green zone; above 200 feet in the area located between 8-12 km from the perimeter of an operational airport and above ground in the area located between 5-8 km from the perimeter of an operational airport.
- Drone operations in the yellow zone require permission from the concerned air traffic control authority – AAI, IAF, Navy, HAL etc...
- The Yellow zone has been reduced from 45 km earlier to 12 km from the airport perimeter.
- **Red zone is the 'no-drone zone'** within which drones can be operated only after a permission from the Central Government.
- The airspace map may be modified by authorised entities from time to time.

Extra

information- <https://journalsofindia.com/draft-drone-rules-2021/>

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