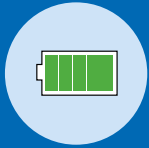


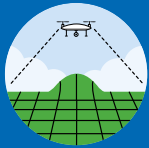
✓ Preflight checklist

Like any pilot, you need to do a preflight check.



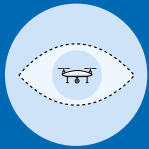
Check the tech

Make sure the battery is fully charged and all drone components are secure and undamaged.



Scan the land

Your flying area must be clear of people, animals, or anything that might cause problems, such as powerlines. Get permission if you plan to fly over people or property, or stay well away.



Eyes on the drone

You must always be able to see your drone. Fly it no higher than 120m (400ft) above ground level, and only in daylight, avoiding cloud or fog.



Can you fly here?

There are certain areas you can't fly a drone, or where you need authorisation. Know where you're allowed to fly, and where you need to ask for clearance first.



Respect right of way

Give way to, and remain clear of, all manned aircraft on the ground and in flight. If you see an aircraft near you, it may be safest to land.

More information about flying your drone safely

These are just a snapshot of the rules. Take a look at aviation.govt.nz/drones for the full rules.

Be aware if you breach New Zealand civil aviation rules while flying your drone you could face disciplinary action including prosecution.

Want to know more or find this confusing? Consider getting some training to improve your skills and ensure you fly safely and legally. Go to aviation.govt.nz/drone-training to find a list of approved training organisations.

Visit aviation.govt.nz/education for more educational publications, including more detailed guides on airspace.



Te Kāwanatanga o Aotearoa
New Zealand Government



Flying your drone safely

Consider others,
be responsible.



A drone is an aircraft, so if you fly one, you're a pilot

They're commonly referred to as drones, but they're also known as unmanned aircraft or remotely piloted aircraft (RPA).



If you were to carelessly launch a drone from your backyard, there's a chance that you could be creating a hazard to other aircraft, and people on the ground, as well as breaking aviation law.

The civil aviation rules relating to drones and model aircraft are known as 'Part 101'. Everyone must fly according to those rules - **including you**.

Training

Get some training to help you fly safely and legally.

Getting an RPA pilot qualification forms part of the requirements to fly less than 4km from an aerodrome.

Find more information about training and a list of approved training organisations, at aviation.govt.nz/drone-training.

Consider others, be responsible

Always keep a respectful - and safe - distance from people and property.

- ✗ **Don't fly directly over people**, unless they say it's OK.
- ✗ **Don't fly over property**, unless the owner says it's OK. That includes houses, farms, land, private lakes, boats, and vehicles. If it's public property such as parks, reserves, some beaches, national parks, and other public conservation land, get consent from your local council or the Department of Conservation.
- ✗ **Don't fly within 4km of an aerodrome** unless you have met all the requirements, including getting aerodrome operator authorisation and an approved pilot qualification.

- ✓ **Stay a safe and considerate distance away** from people and buildings.
- ✓ **Keep your drone in sight at all times** - fly only in daylight and when the visibility is good - stay clear of fog and cloud.
- ✓ **Fly no higher than 120m (400ft) above the ground** - this keeps your drone below the height of most other aircraft.

Can you fly here?

There is certain airspace where drones must never be flown, and other areas where there are strict conditions. These areas include:

- ✗ **low flying zones**
- ! **aerodromes (including heliports)**
- ! **military operating areas**
- ? **danger areas**
- ! **controlled airspace (air traffic control zones)**
- ! **restricted areas.**

- ✗ You must never fly in these areas
- ? You must ensure the hazard will not be unsafe to your flight
- ! You must get permission before flying in these areas

Go to aviation.govt.nz/drones for more information, including examples and advice on identifying different airspace areas. To see a map of these areas, or to apply for a clearance to fly your drone within controlled airspace, go to airshare.co.nz.

Can you fly shielded?

Some of the requirements in this brochure may not apply if you fly a shielded operation. Find out more at aviation.govt.nz/shielded.

