

Drone in the Israeli Veterinary Services



The Israeli Civil Aviation Authority

The Veterinary Services owns a drone classified as multi rotor under 4 kg - DJI Inspire 2

Drones in Israel are classified within 2 groups:

For hobby and sport

For commercial use



There is no classification for a drone used for research and data collection without aiming profits.

The ICAA decided that in this case of professional use, if a drone is registered to a legal institution, no matter its objectives, it will be registered as for commercial use and all legal obligations will be applied.

Legal Directives for commercial drone pilot

The drone is registered at the ICAA and have a tail number

Proof of knowledge: the pilot meets the requirements of technical and drone skills.

Health document updated

Confirmation of taxes payment

National Security authorization document.

Owner of valid license after passing the certification test of the Commercial Aviation Authority.

Annual documents checking and taxes payments

Fish culture

Advantages:

Large areas can be checked in less time.



Every part of the pond can be checked

- Water quality (color , cleanness, pollution)
- Fish density, fish feeding
- Diseases and mortalities
- Equipment function



Bet Shean valley – fish ponds from one farm.



Disadvantages:

Some places need special flying permission from the authorities (air force, airport proximities).

Bad weather, strong winds.