

## **Restrictions on unmanned aircraft operations in Macao air traffic control zone**

In accordance with the Air Navigation Regulation of Macau, the restrictions on unmanned aircraft operations in Macao air traffic control zone are as follows:

1. Unless with the authorization in writing of the Civil Aviation Authority and in accordance with any conditions to which that authorization may be granted, within the Macao air traffic control zone a person shall not operate an unmanned aircraft to fly, at any height, unless the operation is performed indoors or with the authorization in writing of the Civil Aviation Authority and in accordance with any conditions to which that authorization may be granted.
2. All unmanned aircraft weighing more than 250 grams must be labelled with the name and phone number of the owner in Chinese, Portuguese or English languages and the information must be easily legible to the reader.
3. Subject to sub-paragraph (4), a person may operate an unmanned aircraft under the following conditions:
  - a) the unmanned aircraft weighs 7 kg or less;
  - b) the unmanned aircraft flies at a height not greater than 30 m (100 ft) above the surface;
  - c) the operation takes place during day time;
  - d) the unmanned aircraft is not carrying any dangerous substances, including weapons and ammunitions, corrosive, flammable or explosive substances, fireworks, firecrackers, any chemical or biological agent or toxin and any radioactive material or substance;
  - e) the unmanned aircraft is not discharging anything whether gaseous, liquid or solid;
  - f) the unmanned aircraft is not towing any object;
  - g) the unmanned aircraft is not flying within 100 metres of a gathering of 100 persons or more;
  - h) the operator is on site within 100 metres and with direct control of the unmanned aircraft;
  - i) the unmanned aircraft is operated under a Visual Line of Sight Operation (VLOS); and
  - j) the operator is reasonably satisfied that the flight can safely be made.
4. A person shall not operate any unmanned aircraft to fly, at any height, over any part of a protected area, including:
  - a) The airspace within 1000 metres of any aerodrome or landing location, and the aircraft flight path area; ([Protection Area](#))
  - b) The airspace within 50 metres of the Macao Government headquarters, the Legislative Assembly Building, the Court of Final

Appeal Building, the official residences of the Chief Executive and principal officials of Macao, the Central People's Government institutions in Macao as defined by Regulamento Administrativo no. 22/2000, the Macao Prison, the youth Correctional Institution, the Ka Ho power station and electrical power substations, The Macao Water Supply Company headquarters and the Ka-Ho Fuel farm;

- c) Areas over which the Civil Aviation Authority has restricted or prohibited flying in accordance with paragraph 66 of the Air Navigation Regulation of Macau;