

Advisory on the Safe and Responsible Operation of Unmanned Aircraft

(For recreational and private uses only)

Given Singapore's busy airspace and densely populated urban environment, the flying of unmanned aircraft must be carried out in a safe and responsible manner. If not carried out properly, the operation of unmanned aircraft may pose a risk to aviation and public safety. Despite the safety features in some unmanned aircraft, mechanical malfunction, loss of control link or human error could occur and cause operators to lose control of their aircraft in flight. This may result in the unmanned aircraft colliding with a manned aircraft or another unmanned aircraft, or hitting persons and property on the ground, potentially causing injury and damage.

Operators should ensure that they are able to operate unmanned aircraft safely, exercising due care and concern for others. For recreational and private uses, this advisory provides guidelines in the form of "Dos and Don'ts" on flying an unmanned aircraft safely.



An unmanned aircraft, also known as an unmanned aerial vehicle (UAV) or drone, is an aircraft that is operated with no pilot on board.

For More Information

Please refer to www.caas.gov.sg/flyitsafe to find out more about the safe use and operation of unmanned aircraft for recreational and private uses.

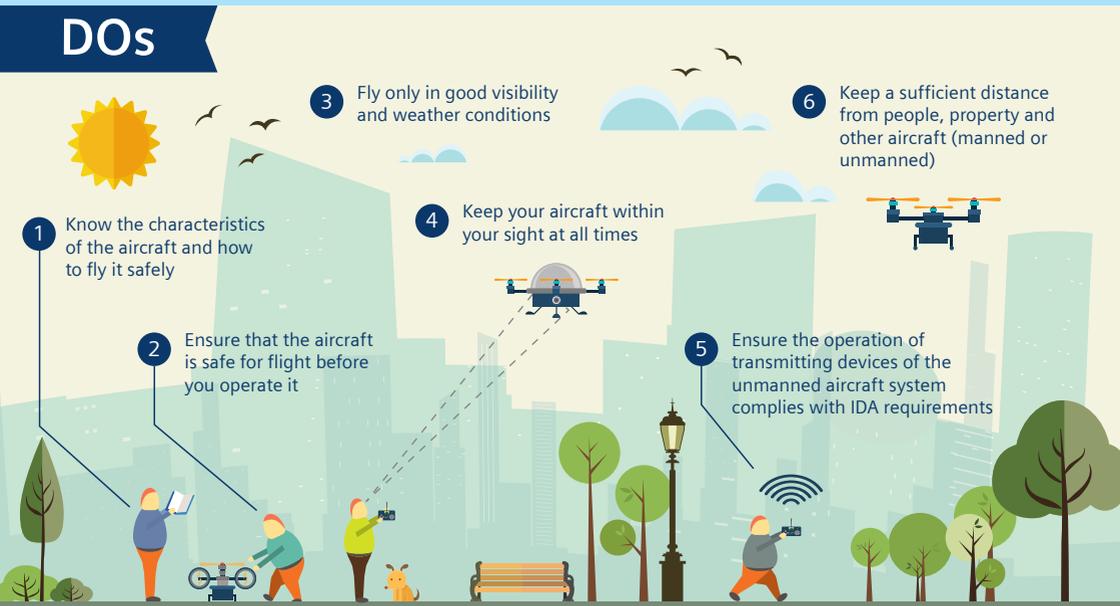
Queries related to any other uses (e.g. commercial use) of unmanned aircraft can be addressed to caas_ats_ansp@caas.gov.sg.



FLY IT SAFE

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DOs

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- 1 Know the characteristics of the aircraft and how to fly it safely
 - 2 Ensure that the aircraft is safe for flight before you operate it
 - 3 Fly only in good visibility and weather conditions
 - 4 Keep your aircraft within your sight at all times
 - 5 Ensure the operation of transmitting devices of the unmanned aircraft system complies with IDA requirements
 - 6 Keep a sufficient distance from people, property and other aircraft (manned or unmanned)

DON'Ts

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- 1 Don't fly the aircraft over any crowd
 - 2 Don't fly an aircraft weighing more than 7kg (in total)
 - 3 Don't suspend, carry or attach any item to the aircraft, unless it is manufactured to hold the item
 - 4 Don't carry hazardous substances using the aircraft
 - 5 Don't drop or discharge any item or substance from the aircraft
 - 6 Don't fly where you may interfere with emergency service providers; or over moving vehicles where you can endanger or distract drivers
 - 7 Don't fly the aircraft over or within restricted, prohibited or danger areas, including security-sensitive locations
 - 8 Don't fly within 5km of any airport/military airbase, or higher than 200 feet