

AEROFLEYE

PRE-FLIGHT CHECKLIST

BEFORE THE DAY OF FLIGHT

- | | | |
|---|--|---|
| <input type="checkbox"/> Check the Weather | <input type="checkbox"/> Shot List and Storyboard | <input type="checkbox"/> Controller Charged |
| <input type="checkbox"/> Firmware Updated | <input type="checkbox"/> Obtain Required Permission | <input type="checkbox"/> Ground Station Charged |
| <input type="checkbox"/> App Updated | <input type="checkbox"/> Check NOTAM | <input type="checkbox"/> Equipment Packed |
| <input type="checkbox"/> Flight Route/Area Planned | <input type="checkbox"/> Pre-Notification Requirements | <input type="checkbox"/> First Aid Kit Packed |
| <input type="checkbox"/> Site Survey/Obstacle Check | <input type="checkbox"/> Aircraft Batteries Charged | <input type="checkbox"/> SD Card Formated |

IMMEDIATELY BEFORE FLIGHT

- | | |
|---|--|
| <input type="checkbox"/> All Equipment Brought | <input type="checkbox"/> Propellar Tightened and Free to Move |
| <input type="checkbox"/> Inspect Aircraft for Faults | <input type="checkbox"/> Compass Calibrated |
| <input type="checkbox"/> Warn All Spectators | <input type="checkbox"/> Correct Flight Mode Selected |
| <input type="checkbox"/> Home Point Set (Including RTH Height) | <input type="checkbox"/> Batteries Properly Fitted |
| <input type="checkbox"/> Lens Cover Removed | <input type="checkbox"/> Batteries Correct Temperature |
| <input type="checkbox"/> Gimbal Clamp Removed | <input type="checkbox"/> Check the Wind Speed |
| <input type="checkbox"/> SD Card in Aircraft | <input type="checkbox"/> Double Check Obstacles (Powerlines, Building Etc) |
| <input type="checkbox"/> Check Signal Strength | <input type="checkbox"/> Take-Off and Landing Point Established. |
| <input type="checkbox"/> Check Satellite Strength | <input type="checkbox"/> Flip Antenna Out |

TAKE OFF

- | | |
|---|--|
| <input type="checkbox"/> Position Aircraft Nose-Out | <input type="checkbox"/> Press Record |
| <input type="checkbox"/> Controller Turned on First | <input type="checkbox"/> Hover for 15ft for 15 Seconds to Monitor Behavior |
| <input type="checkbox"/> Turn On the Aircraft | <input type="checkbox"/> Check all Controls are Responsive |

Remember to Fly Responsibly at All Times

THE DRONE RULES

AEROFLYEYE

The Drone Rules is a simplified version of the **Malaysia Civil Aviation Regulations 2016 Part XVI Unmanned Aircraft System** to be followed by all hobbyist unless specific authorisation is granted from the Director General.

BE DRONE SAFE

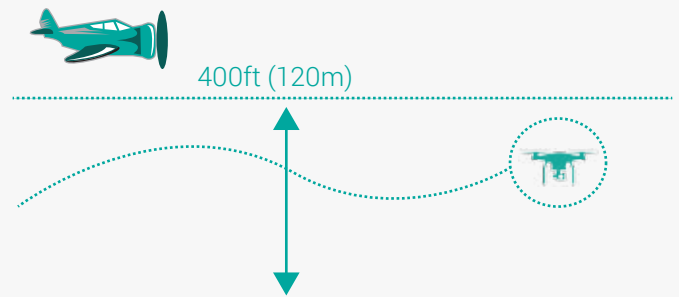
* MCAR2016 - Malaysia Civil Aviation Regulations 2016

Always keep your drone in sight.
MCAR2016 142(2)



This mean you can **see** and **avoid** other things while flying

Stay below 400ft (120m) to comply with regulation. MCAR2016 140(1)(c)



This reduces the likelihood of a **conflict** with manned aircraft

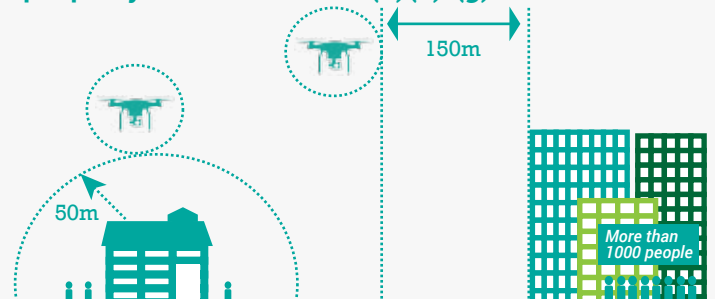
BE DRONE AWARE

Every time you fly your drone you must follow the manufacturer's instructions.



Keep your drone and the people around you **safe**

Keep the right distance from people and property. MCAR2016 143(1)(a)-(g)



People and properties - **150ft (50m)**
Crowds and built up areas - **500ft(150m)** and don't **overfly**

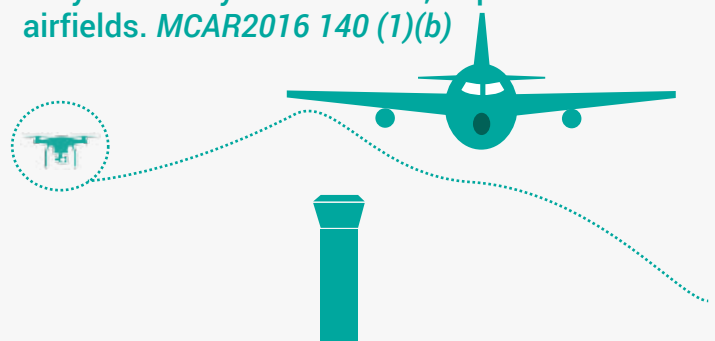
BE DRONE LEGAL

You are responsible for each flight.
MCAR2016 142(1)



legal responsibility lies with **you**
Failure to fly responsibility could result in **criminal presecution**

Stay well away from aircraft, airport and airfields. MCAR2016 140 (1)(b)



If your drone endangers the safety of an aircraft it is **criminal offence** and you could go to **prison for three years**

Disclaimer : Please refer to document MCAR2016 - Malaysia Civil Aviation Regulations 2016 for futher informations.