

ARE YOU AN **A.W.E.S.O.M.E.** DRONE PILOT?



DO YOU CONSIDER THESE FACTORS BEFORE EVERY FLIGHT?

Airspace

Controlled/Uncontrolled/Restricted/Prohibited. How much room do you have/need before encountering any of these?

Weather

Temperature (is it within drone recommended range). Heat/cold affecting your abilities. Precipitation (including anticipated rain, snow, fog). Wind speed, direction and forecast. KP Index.

Equipment

Physical condition of airframe/props/controller. Battery charge state. Camera/gimbal range of motion (cover removed). Sensors clean and clear. Latest firmware on aircraft, controllers, smart batteries. Manuals, logs and checklists present. Registration details displayed, if applicable. Registration and pilot certification available.

Surroundings

Obvious hazards - Wires/Trees/Water/Buildings/Structures. Nearest airports or heliports. Surface condition for take-off/landing (dust, dirt, uneven). Sources of electromagnetic interference. Proximity to prohibited areas.

Other People

Members of the public present; are they sufficiently distant/aware of your activity? Visual observer required/briefed?

Medical

Are you tired, anxious or distracted? Might your judgement be impaired by alcohol, drugs or medication? Could an illness be affecting your awareness, coordination or responses? Do you need glasses to correct or enhance your natural eyesight and see the controller display?

Emergencies & Events

Emergency procedures considered/documented. Scanner available, if applicable. Response to aircraft approach. Contacts for flyaway. Prepared response to aggressive approach/challenge by authority.