

UAS / RPAS / DRONE MISSION PURPOSES & EXPLANATIONS

<b>Advertising</b>	Towing publicity banners, skywriting, airships with publicity projected from inside on the inside of the external envelope or publicity mounted on the outside of the external envelope.
<b>Aerial Acrobatics &amp; Special Effects</b>	For the cinema & TV industry and for public entertainment purposes.
<b>Aerial Photography &amp; Film/Video Footage</b>	Production of aerial photography & film/video footage for the production of documentaries, advertisements, video clips, printed publications or news broadcasting (news illustration purposes on television).
<b>Deterring</b>	Flight operation with the purpose to chase animals (e.g. birds) from specific sites.
<b>Dispensing</b>	Aerial distribution of solids (e.g. fertiliser, granulates, insects, pamphlets, pellets, seeds, other).
<b>Exploration</b>	The act of searching the earth's surface & subsurface with the intent of finding minerals, oil, etc.
<b>Identification</b>	The process of recognizing as being a certain person or thing or activity.
<b>Inspection</b>	Examination with the intent to find faults, errors, problems, malfunctions or specific phenomena.
<b>Localisation</b>	Supplying the geographical coordinates of activities, faults, errors, malfunctions, equipment, structures, persons, livestock or specific phenomena.
<b>Mapping</b>	Process of creating a diagrammatic representation (incl. 3D modelling).
<b>Manipulation</b>	The modification of a direction or position, or the displacement, of an inert object.
<b>Measuring</b>	The process of measuring using a particular standard.
<b>Monitoring</b>	Observation on a regular basis over a period of time.
<b>Observation</b>	Examination of an activity, person, group, area or phenomena.
<b>Patrolling</b>	Searching for a specific activity, person, group or phenomena in a given geographical area on a regular basis.
<b>Relief Flight</b>	Flight carried out for humanitarian purposes to carry relief supplies such as food, clothing, shelter, medical and other items during or after an emergency and/or disaster.
<b>Search &amp; Rescue</b>	Looking for missing persons.
<b>Sensing</b>	Looking for & analysing or defining the geographical coordinates of phenomena & transmitting or registering them.
<b>Sky Painting</b>	Flights carried out by drones equipped with various types of lighting and/or smoke generating devices to create an aerial spectacle.
<b>Sky Writing</b>	Flight carried out to create an aerial written message using smoke generated on the aircraft involved. A computer can generate the master plan and electronic signals can control the smoke output.
<b>Special Purpose</b>	Flights serving a specific purpose [e.g. communication & WIFI relay; (tethered) aerial electricity generation]
<b>Spotting</b>	Looking for an activity, object, person, group or phenomena & registering their geographical coordinates.
<b>Spraying</b>	The process of spreading liquid substances [e.g. insecticide, fertiliser]
<b>Surveillance</b>	Close observation of an activity, person, group, area or phenomena.
<b>Surveying</b>	Detailed inspection of a geo-referenced section of the earth's surface (incl. structures) with the purpose to study or measure altitudes, angles, distances, phenomena & structures flown over, and recording them.
<b>Testing</b>	Ascertaining a capability or correct functioning.
<b>Tracking</b>	The process of following something or someone.
<b>Transport - Goods</b>	Flight carried out for the carriage & delivery of goods.
<b>Transport - Persons</b>	Flight carried out for the carriage & delivery of persons.
<b>Validation</b>	Confirmation by examination and provision of objective evidence that the particular requirements for a specific intended use are fulfilled.
<b>Water Bombing</b>	Flight carried out to discharge large quantities of liquid on a fire with the intent to extinguish it or stop it from spreading.