

**FAQ n.135903****FAQs:**

[Drones with class identification label C0-C6](#), [Drones \(UAS\)](#), [Regulations](#)

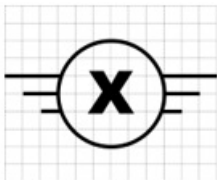
**Question:**

**How as an individual do I know what is valid?**

**Answer:**

While market surveillance authorities are responsible for ensuring that the drones placed on the Union market with a class identification label are compliant to [Regulation \(EU\) 2019/945 \(R945\)](#), you, as individual, should take the following measures to obtain reasonable confidence that the drone you intend to operate under the open category complies with R945:

- buy the drone in a reliable shop or online market place (in particular, avoid buying a drone on-line directly from outside Europe, since it may not be compliant with EU legislations);
- verify the presence of a valid class identification label as per R945: the logo must have the exact shape defined by the drawing below, where 'X' is replaced by the number of the class (e.g. '1'). Any other logo will not constitute a valid class identification label allowing the drone to be operated in the open category or under declaration.



- verify the CE mark on the UAS and the presence of the EU declaration of conformity in the package;
- verify that the declaration of conformity refers to R945 and bears the drone serial number.
- verify that the drone provides the following:

|   | C0 | C1 | C2 | C3 | C4 | C5 | C6 |
|---|----|----|----|----|----|----|----|
| A maximum weight below 250 g                        | X  |    |    |    |    |    |    |
| A maximum weight below 900 g                        |    | X  |    |    |    |    |    |
| A maximum weight below 4 kg                         |    |    | X  |    |    |    |    |
| A maximum weight below 25 kg                        |    |    |    | X  | X  | X  | X  |
| A low speed mode (< 3 m/s), excepted for fixed-wing |    |    | X  |    |    |    |    |
| A low speed mode (< 5 m/s), unless tethered         |    |    |    |    |    | X  |    |
| An indication of the noise emission                 |    | X  | X  | X  |    | X  | X  |
| A direct remote identification function             |    | X  | X  | X  |    | X  | X  |
| A geo-awareness function                            |    | X  | X  | X  |    |    |    |
| A low-battery warning                               |    | X  | X  | X  |    | X  | X  |
| A flight termination system, unless tethered        |    |    |    |    |    | X  | X  |
| A geo-caging function                               |    |    |    |    |    |    | X  |
| Information of drone position, speed and altitude   |    |    |    |    |    | X  | X  |

**Last updated:**

08/02/2022

**Link:**<https://www.easa.europa.eu/lv/faq/135903>