

FAQs:

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

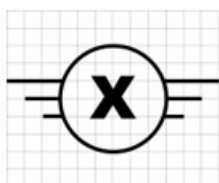
Question:

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/pl/faq/135903>