



# BASICS OF EUROPEAN REGULATIONS OF UNMANNED AIRCRAFT SYSTEMS UAS



*Starting with the approval of the EU Requirements no. 1139/2018, the role of the European Aviation Safety Agency (EASA) was extended below 150 kg and common implementing and delegated rules, may enter into force beginning with 31 December 2020.*

*This initial course on European rules for non-military Unmanned Aircraft Systems (UAS, RPAS; called “drones” by the media) provides the basis to put the emerging common rules on safety in context, which is a pre-requisite to fly drones safely and legally. In fact, also rules on security, enforcement, liability, insurance, privacy and data protection apply.*

## **The course breaks down into two parts:**

- the evolving regulatory framework on the global scale, with which EU rules should comply
- the emerging EU common rules and related technical standards

## **After completing the course:**

- participants will be able to explain the legal requirements to be met in order to place unmanned aircraft on the EU market to be used in accordance with the specifications of the different categories of operations;
- participants will obtain the competence to apply the provisions of the normative acts issued by ICAO, the Parliament and the EU Commission, EASA regarding the type / airworthiness certification for unmanned aircraft operated in the “certified” category;
- participants will be able to apply the procedures for drawing up / issuing the EU declaration of conformity for UAS intended for use in the “open” and “specific” category of UAS operations.

## **Who should take this course:**

Aviation personnel, designers, importers and manufacturers or other persons who deem it necessary to inquire about the currently legislative available for unmanned aerial vehicles in order to:

- better understands the legislative framework specific to the manufacture, imported and distributions of different types of unmanned aircraft or components / equipment in their composition;
- understands the role of institutions, agencies and other entities involved in the development and application of the provisions of European / national normative acts specific to the field of unmanned aircraft.

**Course duration:** 1 day - 14<sup>th</sup> of May 2021

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