Filming using drones

The new UAS-IT Regulation from ENAC (the Italian Civil Aviation Authority) for filming carried out using drones, or unmanned aircraft systems (UAS), has been in force in Italy since January 2021. This regulation in turn implements Regulation (EU) 2019/947.

The new Regulation lays down the obligation for all operators to register on the D-Flight portal for the purpose of identification and attribution of criminal and civil liability, and to affix the QR identification code to the UAV (unmanned aerial vehicle).

The D-Flight portal is also used to provide registration, declaration, geo-awareness, remote identification and publication services.

Drone operations are divided into three categories based on the level of risk:

- Open (low risk): no need to communicate starting of flight operations to ENAC
- Specific (medium risk): require an authorisation which must be issued by ENAC
- Certified (high risk): the rules for manned aviation apply

UAS are also divided into two categories with regard to weight.

Category for Unmanned Aircraft systems weighing less than 25 kg

This category requires a pilot attestation (attestato), issued after completing the ENAC online course or one of another organisation recognised by ENAC. Responsibility is left to the operator, who shall assess critical issues and suitability of the system.

Category for Unmanned Aircraft systems weighing 25 kg or more

This category always requires both a certificate of airworthiness and authorisation for use. Moreover, the drone pilot must hold a pilot's licence (licenza).

Authorisation requests may be sent to the ENAC office through the D-Flight portal.

Contacts:

ENAC Bolzano Airport Bolzano

Via Francesco Baracca 1 39100 Bolzano

Tel. +39 0471 252777

aero.bolzano@enac.gov.it

protocollo@pec.enac.gov.it

piloti.apr@enac.gov.it

For information concerning declarations and authorisations:

Airworthiness Regulation Management

navigabilita@enac.gov.it

tel: 06 44596724   cell: 334 6056053