



CERTIDRONES

Certidrones, the RPAS safety certification mark

Drawing on Apave's acknowledged expertise and using tried and tested aeronautical safety audit methods, Certidrones offers a full safety audit procedure for RPAS operators based on risk analysis.

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Apave Aeroservices provides audit, advice, assistance and training services to industrial and civil and military authorities to improve their risk management and performance.



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Safety audit for
Remotely Piloted
Aircraft Systems
operators



SAFETY AUDIT

To identify and evaluate the risks associated with the operation of RPAS, the safety audit is lead in two stages:

- **Analysis** of operator documentation, including Operator's manual et Pilot's license, type compliance certification, insurance...
- **On-site assessment** under real flight conditions of compliance with instructions and procedures in place to control risks.

DELIVERABLES

A detailed report including:

- **the overall score** in relation to the reference standards used,
- **a classification** based on the main aeronautical risks,
- **deviations** from applicable regulations,
- **areas for improvement** concerning risks associated with RPAS operations,
- **a recommendation** regarding the operation of the RPAS to facilitate permit to fly getting.

PRE-REQUISITES

The RPAS operator must have declared their activities to the Authorities.

DELIVERY SCHEDULE

The audit report is issued ten days after the documentary analysis and on-site assessment.

ASSESSMENTS AREAS

Enterprise

soundness of the company, financial health, public liability insurance,

Staff skills

training and qualifications,

Assignment preparation

equipment maintenance, redundancy of equipment,

Risk prevention and response

loss of control of the RPAS, failure to control flight perimeter, takeoff/landing area safety, loss of video signal, flying objects (blade downwash).

ASSESSMENT THAT MAKES A DIFFERENCE

OPERATORS

Demonstrate management of aeronautical risks, stand out from the competition, open up to new markets, reduce authorisation request lead times.

CHARTERERS

Facilitate operator selection and know their risk management level.

INSURERS

Improve assessment of risks associated with RPAS operations to offer suitable insurance premiums.

CIVIL AND MILITARY AUTHORITIES

Facilitate the processing of administrative requests, reduce examination times, operator listing and approval.



CERTIDRONES CAN ADAPT TO SUIT DIFFERENT NATIONAL AND MILITARY REGULATIONS