

AIIM Training

Aerial Indoor Inspection Methodology for critical and confined-space missions.

In-person

Advanced

5 Days

Up to 2

Info@hitechdrone.net

Course Overview

The Aerial Indoor Inspection Methodology program prepares pilots and operators for critical indoor inspections in confined, dusty, dark or unexplored environments. The course emphasizes planning, risk mitigation, FPV control, emergency procedures and technical reporting.

Format	In-person
Level	Advanced
Duration	5 Days
Participants	Up to 2
Price	Info@hitechdrone.net

Learning Objectives

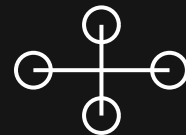
- Prepare for indoor inspections and identify risks in the flight zone.
- Perform standard flights such as reconnaissance, local and systematic inspections.
- Master FPV operations and safe confined-space navigation.
- React correctly in emergency scenarios.
- Post-process inspection data and prepare technical reports.

Theory Modules

- Indoor inspection methodology and mission planning.
- Risk assessment and method statement development.
- FPV flight concepts and operational limits.
- Emergency response and safety controls.
- Data post-processing and reporting workflow.

Practical Modules

- Assess risks and prepare a method statement.
- Perform supervised indoor flights.
- Practice FPV control and inspection flight patterns.
- Execute emergency procedures.
- Use specialized drone accessories during training scenarios.



Learning Outcomes

- Field experience in indoor drone inspection.
- A thorough understanding of confined-space UAV operations.
- Readiness to perform critical missions.
- Practical tips and tricks from professional pilots.
- AIIM training certificate.

Registration

For schedules, group enrollment, on-site training, and corporate packages, please contact Hitch Drone through the website contact form or company email. All training is delivered under Hitch Drone branding with third-party remarks, links, screenshots and logos removed.