



# Drone / Aerial Documentation Terms

Terms for FAA Part 107 aerial imagery, property documentation, storm damage visuals, real estate media, construction progress, and infrastructure documentation.

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Meteorology Consulting • Forensic Weather Analysis • Aerial Documentation

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## Purpose and Scope

Aerial documentation provides visual context for properties, storm damage, roofs, exteriors, construction sites, real estate, land, utilities, towers, energy assets, and infrastructure. EKAS combines aerial documentation with meteorological understanding, but drone imagery alone is not a structural engineering inspection, roofing certification, electrical inspection, code inspection, environmental site assessment, or causation opinion unless separately scoped with qualified professionals.

## FAA, Safety, and Pilot-in-Command Authority

- All operations are subject to FAA rules, Part 107 requirements, controlled airspace, temporary flight restrictions, weather, wind, visibility, daylight, site safety, privacy, property access, and pilot-in-command judgment.
- EKAS may postpone, modify, terminate, or decline any flight if conditions are unsafe, unauthorized, noncompliant, impractical, or inconsistent with the requested deliverable.
- Client is responsible for securing property access, site permissions, gate/roof/access instructions, and identifying hazards or restricted areas.

## Weather and Site Conditions

- Flights may be affected by wind, gusts, rain, low clouds, poor visibility, lightning, emergency response, restricted airspace, crowds, animals, traffic, wires, trees, towers, antennas, cranes, water, marine conditions, or site obstructions.
- Some damage or conditions may not be visible from aerial imagery. Hidden damage, internal damage, moisture intrusion, structural issues, roof-system failures, and code issues may require additional professional inspection.
- Thermal or specialty imagery, if requested, requires appropriate equipment, timing, weather, surface conditions, and limitations.

## Deliverables

- Photo set, video clips, inspection-style image set, photo log, annotated images, maps, site context graphics, or report exhibits as defined in the scope.
- Raw media is not automatically included unless stated. EKAS may deliver selected edited media, compressed files, captions, or report-ready exhibits.
- Media delivery may be through download link, cloud folder, USB, email attachment, or report package depending on size and client needs.



## **Media Rights, Privacy, and Use**

- Client receives a limited license to use final deliverables for the approved project, claim, listing, report, or business purpose.
- EKAS retains rights in raw media, methods, templates, file organization, and internal workflows unless agreed otherwise.
- Images may include neighboring property, vehicles, people, or sensitive locations. EKAS may crop, blur, redact, withhold, or limit distribution where privacy, safety, legal, or ethical concerns apply.

## **Cancellation and Rescheduling**

Drone work requires planning, weather windows, mobilization, access, and airspace review. Client may be responsible for rescheduling fees, preparation time, travel, data/media processing, or mobilization costs when flights are cancelled due to client delay, access issues, late information, unsafe conditions, weather, or airspace restrictions.