ACRONYMS*
• AGL – above ground level
• PIC – pilot in command
• RPC – remote pilot in command
• UA – unmanned aircraft
• UAS – unmanned aerial system
• VLOS – visual line-of-sight
• VO – visual observer

Aircraft Certification
• Aircraft must be registered
• No airworthiness standards
• No airworthiness certificate
• Remote Pilot must:
  • Ensure UA is safe for flight
  • Perform preflight inspection
  • Verify UA is functioning properly—Operational Check

Pilots
• RPC with small UAS Rating
• Min 16 years old
• If Part 61:
  • Flight review in previous 24 months
  • Online training
• If not Part 61:
  • Knowledge test
  • No practical experience required
  • No practical demonstration required

Operations
• Non-recreational use
• Less than 55 lbs.
• Max airspeed of 87 knots
• Max altitude of 400’ AGL
• Min visibility of 3 miles from control station
• Flown within VLOS of PIC and Operator
• No operations over people
• Daylight or civil twilight only
• Must yield right-of-way
• Requires “Authorization” for controlled airspace
• Requires preflight inspection
• One PIC per aircraft
• No ops from moving aircraft
• No ops from moving vehicle except sparsely populated areas
• No reckless/careless operations
• Waiverable rules

Reporting Requirements
• Must provide UA to FAA for inspection upon request
• Must notify FAA* within 10 days if:
  • Serious injury
  • Loss of consciousness
  • Property damage >$500

Information courtesy of Professor Joe Serrata, Embry-Riddle Aeronautical University, with changes noted by *, taken from 14 CFR 107.

Modified Stock Illustration © iStock.com/VasjaKoman