

REMOTE ID RULE

Federal Aviation Administration
Notice of Proposed Rule Making - 12/31/2019
Summary

1. The Remote ID Rule applies to any Unmanned Aircraft System (UAS) operating in the the airspace of the USA weighing more than 0.55 pounds (250g/8.8 oz), fixed-wing or multi-rotor.
2. The Remote ID Rule establishes operating requirements for UAS operators and performance-based design and production standards for UAS producers.
3. Standard Remote Identification UAS. A Standard Remote Identification UAS is required to broadcast identification and location information directly from the UAS and simultaneously transmit that same information to a remote ID UAS Service Supplier through an internet connection, whether flying within or beyond visual line of sight.
4. Limited Remote Identification UAS. A Limited Remote Identification UAS is required to transmit identification and location information through the internet only, with no broadcast requirement; however, the UAS would be designed to operate no more than 400 feet from the control station.
5. FAA-Recognized Identification Area (FRIA). A UAS flying within visual line of without remote identification capability would be limited to a FRIA.
6. Current AMA chartered flying sites are not qualified as a FRIA unless specifically approved by FAA upon application submitted not later than 12 months after effective date of Remote ID Rule, and if approved the FAA approval is good for four years, subject to whatever renewal approval requirements FAA may impose. No application for approval of a new FRIA will be accepted after the initial 12-month application period. (Note: The FAA envisions that within three years of the effective date of the Remote ID Rule all UAS operating in the airspace of the USA will be compliant with the remote identification requirements.)