

UNMANNED AERIAL SYSTEM GLOSSARY

AC	Advisory Circular
ACR	Airman Certification Representative
AGL	Above Ground Level
ATC	Air Traffic Control
CFI	Certified Flight Instructor
CFR	Code of Federal Regulations
Class A Airspace	18,000 feet and higher
Class B Airspace	Typically surface to 10,000 feet above airport elevation
Class C Airspace	Surface to 4,000 feet above airport elevation
Class D Airspace	Surface to 2,500 feet above airport elevation
Class E Airspace	Controlled airspace that is not Class A, B, C, or D
Class G Airspace	Uncontrolled airspace
COA	COA
Control Station	An interface used by the Remote PIC to control the flight path of the small unmanned aircraft
Corrective Lenses	Spectacles or contact lenses
DPE	Designated Pilot Examiner
FAA	Federal Aviation Administration
FL	Flight level
FR	Federal Register
FSDO	Flight Standards District Office
FTN	FAA Tracking Number
Hazardous Material	As defined in 49 CFR 171.8, hazardous material means: a substance or material that the Secretary of Transportation has determined is capable of posing an unreasonable risk to health, safety, and property when transported in commerce, and has designated as hazardous under section 5103 of Federal hazardous materials transportation law (49 U.S.C. 5103). The term includes hazardous substances, hazardous wastes, marine pollutants, elevated temperature materials,

materials designated as hazardous in the Hazardous Materials Table (see 49 CFR 172.101), and materials that meet the defining criteria for hazard classes and divisions in part 173 of subchapter C of this chapter.

IACRA

Integrated Airman Certificate and/or Rating Application

ICAO

International Civil Aviation Organization

MSL

Mean sea level

NAS

National Airspace System

NOTAM

Notice to Airmen

NTSB

National Transportation Safety Board

Person Manipulating the Controls

A person controlling the sUAS under direct supervision of the Remote PIC

PIC

Pilot in Command

Remote Pilot in Command

A designated crewmember who is responsible for the safe operation of a small unmanned aircraft system and has final authority over that operation

Serious Injury

As described in 14 CFR part 107, an injury that qualifies as Level 3 or higher on the Abbreviated Injury Scale (AIS) of the Association for the Advancement of Automotive Medicine. An AIS Level 3 injury is one that is reversible, but usually involves overnight hospitalization.

Small Unmanned Aircraft

An unmanned aircraft weighing less than 55 pounds, including everything that is on board or otherwise attached to the aircraft

Small Unmanned Aircraft Systems (sUAS)

A small unmanned aircraft and its associated elements (including communication links and the components that control the small unmanned aircraft) that are required for the safe and efficient operation of the small unmanned aircraft in the National Airspace System

TFR

Temporary Flight Restriction

TSA

Transportation Security Administration

U.S.C.

United States Code

UAS

Unmanned Aircraft Systems

Unmanned Aircraft

An aircraft operated without the possibility of direct human intervention from within or on the aircraft

Visual Observer (VO)

A person who is designated by the Remote Pilot in Command (Remote PIC) to assist the Remote PIC and the person manipulating the flight controls of the sUAS to see and avoid other air traffic or objects aloft or on the ground

Visual line-of-sight (VLOS)

Visual line-of-sight (VLOS)