

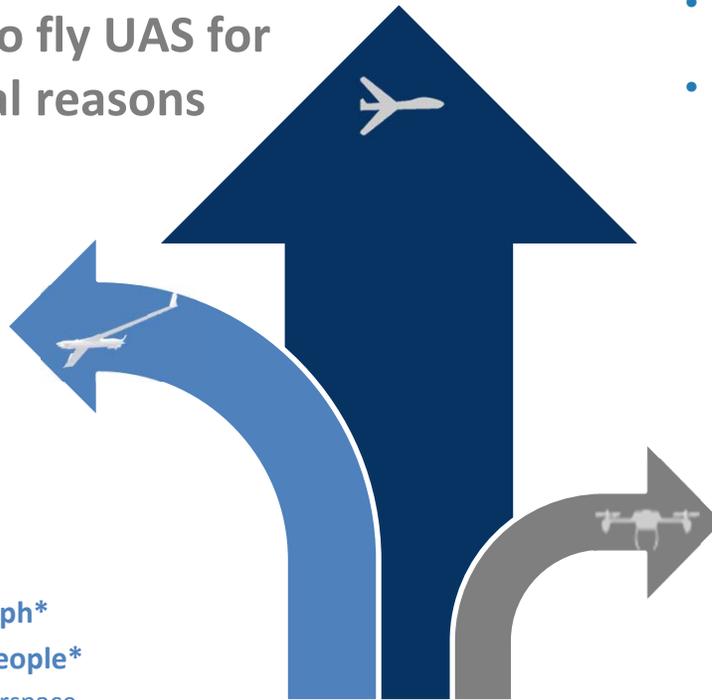
Paths to UAS Flight

Multiple ways to fly UAS for non-recreational reasons

Part 107

- UAS < 55 lbs.
- Class G Airspace*
- Visual line of sight*
- At or below 400 feet*
- Fly during day*
- Fly at or below 100 mph*
- No operations over people*

*May apply for a waiver or airspace authorization to fly beyond requirement



Type Design & Airworthiness

- Type certificate required for standard airworthiness certificate
- Standard airworthiness certificate allows for carrying persons or property for compensation or hire
- Experimental airworthiness certificate for:
 - Research & development
 - Showing compliance
 - Crew training
 - Market survey
 - Exhibition

Exemptions under 49 USC 44807/FESSA 2210

- Stopgap until Part 107 was published
- UAS or drones over 55 pounds
- Pilot requirements on case-by-case basis
- Requires COA for airspace authorization
- FESSA 2210 expands to BVLOS for Critical Infrastructure