

Kestrel Defense Systems builds **strategically engineered unmanned systems for contested airspace**: a kinetic counter-UAS interceptor and a GPS-denied one-way UAS. Both fly today — present-day proof of a capability roadmap already in motion.

CORE COMPETENCIES

SYS-01 // C-UAS

KINETIC INTERCEPTOR

Physically defeats small UAS threats — effective where electronic attack is restricted, denied, or ineffective. Autonomous kill chain already demonstrated end to end against a live airborne target, with a clear path to a fielded system.

- ▶ **Kinetic defeat** — stops threats electronic attack cannot
- ▶ Suited to **spectrum-restricted environments**
- ▶ **Strategically engineered** — cost per engagement governs
- ▶ Flying prototype today

SYS-02 // UAS

GPS-DENIED ONE-WAY UAS

Navigates without GNSS — for airspace where satellite navigation is jammed, spoofed, or simply gone. Flying today, on a trajectory toward extended-range mission profiles.

- ▶ **GNSS-independent navigation** — operates through GPS denial
- ▶ **One-way, strategically engineered** mission profile
- ▶ **Onboard autonomy** — no operator in the loop at terminal
- ▶ Flying prototype today

DIFFERENTIATORS

HARDWARE FIRST

Both systems fly today — the customer gets a running start, not a concept, and a demonstrated foundation to build fielded capability on.

COST AS A REQUIREMENT

Unit cost and cost per engagement are tracked as engineering requirements alongside mass, power and range.

COMPLIANT SUPPLY CHAIN BY DESIGN

Components assessed against NDAA FY2020 §848 and the FY2024 American Security Drone Act, with country of final assembly established per part.

SMALL ENOUGH TO MOVE

Short iteration loops and no layer between a requirement and the engineer implementing it.

Kestrel is pre-award and states so plainly. No prior contracts and no past performance history — incorporated June 2026, competing for a first award. The systems, however, already fly.

COMPANY DATA

CAGE CODE	21Z93	BUSINESS TYPE	Small Business
UEI	JZHSTSMSQ1N5	ENTITY	Delaware C-Corporation
SAM.GOV	Active	INCORPORATED	18 June 2026
		LOCATION	Ventura, California

NAICS 541715 — R&D in the Physical, Engineering and Life Sciences. NAICS 541330 — Engineering Services. Company status is independently verifiable through **SAM.gov** and the **DLA CAGE lookup**.