FAA Part 135 On-Demand Air Carrier · Class 7 Radioactive & Time-Critical Cargo
Albuquerque Double Eagle II Airport (KAEG)
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Capability Statement · Rev 01 · July 2026

AeroAcumen

CAPABILITY STATEMENT

On the cargo's clock.

AeroAcumen LLC is an owner-operated FAA Part 135 on-demand air carrier at Albuquerque Double Eagle II Airport (KAEG). We move small, time-critical shipments — Class 7 radioactive materials, short-lived medical isotopes, blood, routine clinical specimens and tissue, urgent laboratory and industrial-radiography sources, and AOG aircraft parts — dedicated and single-custody, day or night, on the shipment's schedule rather than a freight network's; on-demand passenger charter is available on the same aircraft. The company was founded and is flown by Prof. Erik Erhardt, PhD, a university brain-imaging researcher who built the carrier to solve the isotope-logistics problem he met in his own work: when the payload decays by the hour, a missed connection isn't a delay — it's a loss.

CORE COMPETENCIES

- **Time-critical air cargo** — dedicated same-day flights, urgent loads up to ~380 lb.
- **Class 7 radioactive materials** — will-carry authorized; DOT/IATA DGR trained and certified.
- **Medical isotopes & nuclear medicine** — short-lived imaging tracers (F-18, Tc-99m) on the decay clock.
- **Clinical, blood & tissue** — blood products, routine clinical specimens, tissue allograft, and non-transplant research organs.
- **Industrial radiography / NDT** — rapid source and equipment moves for source-down and decay-out emergencies.
- **AOG & aircraft-parts lift** — same-day hot-shot delivery for grounded aircraft.
- **On-demand passenger charter** — regional point-to-point on the same aircraft.
- **Single-custody handling** — one aircraft, one accountable pilot; no sort facilities, no interline handoffs.

CREDENTIALS & COMPLIANCE

- FAA Air Carrier Certificate **EBEA952T** (14 CFR Part 135, single-pilot on-demand).
- **OpSpec A055** — hazmat will-carry, including Class 7 radioactive materials and UN1845 dry ice.
- **IATA DGR & US DOT** hazmat certified (49 CFR Parts 172/175).
- Hazmat Will-Carry program (EBEA_HAZWC).
- PIC: seven FAA ratings — Commercial (ASEL/AMEL/ASES/AMES, Glider), Instrument Airplane, CFI.
- Dedicated flight-following on every flight.

WHO WE SERVE

- Radiopharmacies & nuclear-pharmacy networks
- Hospital & university imaging programs
- Blood centers, reference labs & tissue banks
- Industrial radiography & NDT service firms
- National laboratories & government facilities
- Aircraft operators, FBOs, and AOG/MRO desks
- Regional passenger-charter clients

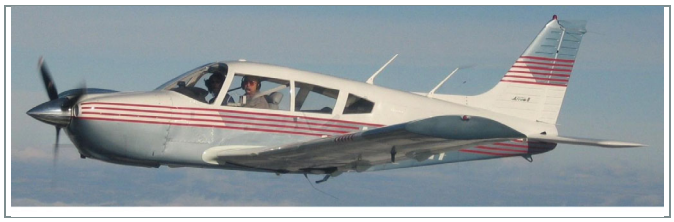
Across New Mexico and the surrounding Southwest.

WHAT SETS AEROACUMEN APART

- **Moves on the cargo's clock, not a network's** — flights depart when the shipment is ready.
- **Right-sized economics** for 50–380 lb urgent loads — less costly than a jet charter, more certain than a freight connection.
- **Genuine Class 7 authority** — will-carry radioactive, a capability few small carriers hold.
- **Dry-ice cold chain** — UN1845 accepted under the same will-carry program; a will-not-carry operator must refuse it.
- **Owner-operator accountability** — the Pilot-in-Command is the GM and accountable executive.
- **Day and night** — authorized for VFR day and night operations.

OPERATIONAL PROFILE

- Piper PA-28R-200 Arrow II (N55821); Garmin G3X Touch glass panel.
- ~160 mph cruise; ~600 mi / ~4 hr per leg with reserve; VFR day & night.
- **Cargo configuration** — up to ~380 lb useful load; ~24 cu ft standard, ~44 cu ft seats-removed.
- **Passenger configuration** — up to 3 passenger seats; ~350 lb useful load.
- Base / coverage: KAEG (Albuquerque); NM & the Southwest.



COMPANY DATA

SAM.gov UEI P3ENWAYLTKK9 · **NAICS** 481212 / 481211 · **PSC** V121 (primary) / V221 (secondary)