
CAPABILITY STATEMENT

GEOSPATIAL PRODUCTION · RANGE DATA · PROJECT ACCEPTANCE

SBA-Certified Service-Disabled Veteran-Owned Small Business

Falconer Operations Group delivers bounded geospatial and range-data work packages to federal agencies and prime teams. We turn source files, field observations, asset records, imagery, and terrain data into controlled GIS deliverables, discrepancy logs, and acceptance evidence. Based in Newport News, Virginia, the company works as a prime contractor or a defined technical subcontractor.

CORE CAPABILITIES

- **Geospatial production and QA:** data conversion, geodatabase cleanup, attribute and topology checks, terrain and imagery integration, map services, mapbooks, and delivery QA
- **Range data and mapping:** safety-fan, SDZ, WDZ, shotfall, range-footprint, range-complex, encroachment, firing-point, target-area, RFMSS, and RMTK data support
- **Field-to-system asset baselines:** collection protocols, photo and attribute QA, discrepancy registers, controlled imports, and acceptance-ready GIS packages
- **Project records and acceptance:** source and output registers, revision control, evidence packages, punch-list tracking, and closeout support

RELEVANT EXPERIENCE

- Eight years in live-fire range operations and safety oversight
- Principal experience includes operational responsibility across seven ranges and 3,800 acres, supporting more than 63,000 personnel during the current rating period
- Interservice Range Safety Course (Intermediate)
- Trained on the Range Manager's Tool Kit (RMTK), Weapon Danger Zone tool, ArcGIS, and Integrated Training Area Management (ITAM)
- **Range Master:** SDZ planning and range-management application on the Apple App Store
- **TalonView:** internally developed terrain-review and geospatial QA workflow

Falconer takes ownership of a defined work package. Licensed engineering, surveying, environmental, and certification judgments remain with the responsible professional. Relevant experience reflects principal qualifications and independently developed products; it is not represented as corporate customer past performance.

COMPANY DATA

UEI: NL5TJ2JVB648 · **CAGE:** 20KD5 · **SAM:** Active · **Certification:** SBA-certified SDVOSB

NAICS: 541330 Engineering Services (primary) · 541370 Surveying and Mapping · 541512 Computer Systems Design

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