



CAPABILITY STATEMENT

AERIAL SITE DOCUMENTATION, MAPPING & THERMAL

JMD Land and Sea LLC d/b/a Unmanned Air Services · Rochester, NY
· NYS SDVOB #269133

New York State Certified
Service-Disabled Veteran-Owned Business



Unmanned Air Services delivers aerial sensor data (high-resolution imagery, photogrammetric mapping and infrared thermography) to construction, facilities and public-sector clients. FAA Part 107 certified and insured, with thermal work led by a Certified Level I sUAS Thermographer. Dated, verifiable records you can compare visit to visit.

CORE COMPETENCIES

Progress documentation

A repeat flight of the same site from the same positions, on whatever interval you set. Two visits are directly comparable, so a dispute about what was standing in March has a dated photograph attached to it.

Site maps you can measure on

A single sharp aerial map of the whole site at roughly one centimetre per pixel, delivered in the file formats your survey, engineering and GIS people already open. Scaled to your surveyor's control points where they exist.

Condition documentation

Roofs, facades, towers and storm damage recorded in detail without sending anyone up a ladder, and without a lift call-out. Also pre-construction existing conditions and post-event damage for the insurance file.

Thermal & moisture inspection

Night infrared roof moisture surveys of low-slope roofs with a NIST-traceable calibrated FLIR C8, documented to the Infraspection Institute Standard and verified by the roofer's cores, plus a re-scan after repair. Performed by a Certified Level I sUAS Thermographer.

PAST PERFORMANCE

- Institutional campus, Irondequoit NY** 2026
Full-site aerial map of a 12.3-acre campus at about 1 cm per pixel, delivered as a GeoTIFF and a Google Earth file.
- Roof condition record, Webster NY** 2026
16-page annotated photographic record covering every slope, ridge, valley and roof penetration. Delivered same day.
- Property and site imagery, Monroe and Wayne Counties** 2026
Multiple sites for repeat clients, including a commercial brokerage and a residential brokerage. 24-hour delivery throughout.

DIFFERENTIATORS

Counts toward your SDVOB goal. Certified SDVOB #269133: subcontracted work counts toward the state's 6% SDVOB goal.

Comparable visit to visit. Same flight plan, altitude and camera positions on every visit, so this month's record lines up with last month's.

A single point of contact. One project lead owns your job from booking to final report, so you always know who to call.

Restricted airspace is routine. FAA authorisation for the airspace around Greater Rochester International is handled in house, before the day.

Tied to your surveyor's control. Where your surveyor has set control, the map is fitted to it and issued with a check table your own people can verify.

Clear about what this is and is not. This is aerial imaging and photogrammetric measurement. It is not a land survey, it is never presented as one, and it is not used for boundaries, legal descriptions or certified pay quantities.

COMPANY DATA

LEGAL NAME	JMD Land and Sea LLC
DBA	Unmanned Air Services (filed assumed name)
NYS DOS ID	7958316
UEI · CAGE	HMD7XJ43QEC8 · 25HF7
SAM.GOV	Registered and active (Sept 2026)
NAICS	541370 · 541922 · 541380 · 512110 · 541690 · 541990
BUSINESS SIZE	Small. Multi-member LLC, service-disabled veteran-owned
CERTIFICATIONS	NYS SDVOB #269133 (eff. 8 Oct 2026). Federal SDVOB in process
INSURANCE	Commercial general liability and non-owned aircraft liability. COI and additional-insured endorsement on request
GEOGRAPHY	Monroe, Wayne, Ontario, Livingston, Orleans and Genesee Counties, NY

CONTACT INFO

NAME	Douglas R. Lancie, Jr. — Managing Member
PHONE	(585) 645-2969
EMAIL	doug@uavopsgroup.com
WEB	uavopsgroup.com
ADDRESS	195 Scholfield Road, Rochester NY 14617
ACCEPTS	Purchase orders, professional-services agreements, subcontracts
DELIVERY	Secure link. GeoTIFF, KMZ, DSM, PDF, JPEG, MP4

FAA Part 107 Remote Pilot · aircraft registered
Certified Level I sUAS Thermographer ·
Infraspection Institute
Fully insured · certificate on request

