

CERTIFIED & INSURED

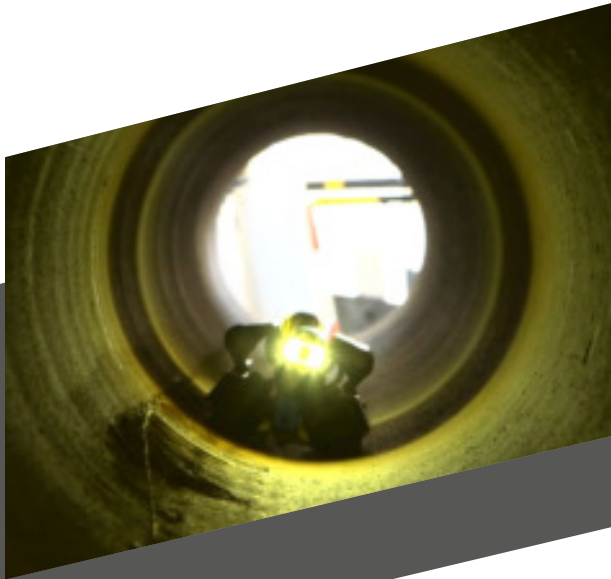


ISN WORLD
FAA PART 107
OSHA 10
TWIC
RIGPASS
THUET HELICOPTER

Find Us

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INDUSTRIAL VISUAL INSPECTION SOLUTIONS

Drone & Robotic Imagery for Thermal, Mapping, Infrastructure, Confined Spaces, and More.

Licensed & Insured





OUR TECHNOLOGY

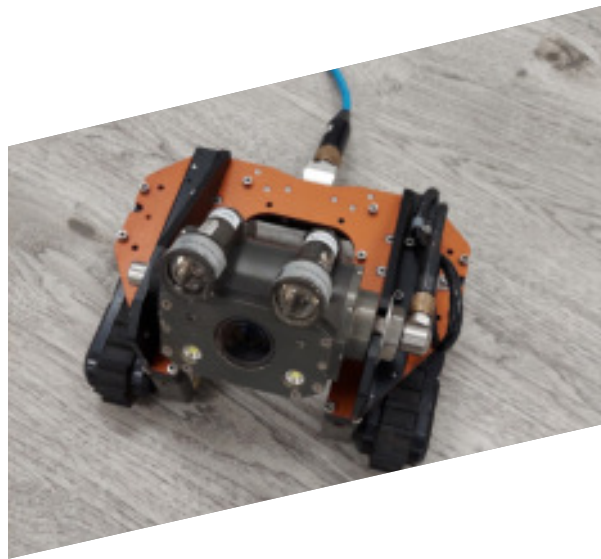
We utilize the advanced technology of the DJI M-300 and H20T Thermal Camera in a wide range of applications. Our highly skilled pilots enable safe operations around these busy assets.

Our pilots are OSHA 10 certified and have more than 10 years of industrial UAV operation experience with a clean safety record.

H20T THERMAL CAMERA

- Powerful 200x Max Zoom Camera captures every detail from a safe distance
- Omnidirectional obstacle avoidance system provides peace of mind in complex environments
- 20 Megapixel high-resolution photography and 4K videography
- Wide Angle Camera: Equivalent Focal Length: 24mm, DFOV: 82.9°
- Precise Distance Data: Laser Rangefinder - Range: 3 m – 1200 m - Keeps the drone at a safe distance
- Thermal Spot Meter, Area Measurement, Visualize a specific band of temperatures

H20T Thermal camera with 200x max zoom



ROBOTICS

- Prevent your workforce from entering into hazardous and dangerous situations.
- We can provide robotic crawlers for confined spaces as well to get high-quality visuals in areas where a man cannot access or is unsafe for personnel.
- Capture every corner and inch of the most complex and confined assets, safely.
- 3D modeling, 2D measurement, 4K Content, Thermal, 10K lumen lighting help to provide extremely accurate and insightful data.
- We save you time and manpower by providing flawless inspections that require only our pilot.



Robotic Clasp used for retrieving loose material



OUR SERVICES

- Precise Measurements
- Flare Stack Thermal Imagery & Reporting
- CWI Visual Inspection & Reporting
- Robotic Inspections - Zenith Drop, PTZ - Kazoom
- Pre-Construction & Progress Inspections
- 2D & 3D Mapping and Models with Drone Deploy
- Creative 4K Video and Photo Production
- 360 Video & Photography
- Visual Inspection
- Confined Space
- Infrastructure
- Mapping

