

RAILROAD AND INFRASTRUCTURE ASSET INSPECTIONS AT THE SPEED OF FLIGHT



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Unmanned Aerial Systems have proven their value as an essential tool in the effort to inspect and maintain infrastructure and key resources. Progress Rail's mission is to capture decision-quality data by utilizing state-of-the-art UAS technology to help our customers reduce costs, improve maintenance cycles and maintain operations while limiting personnel exposure. Our services require zero track time and reduce the need for climbing on structures. We are capable of executing multiple inspections in a single track window, with lower costs than traditional means such as climbers, trucks, or manned aircraft.

- Bridge and structure inspection
- Vegetation inspection
- Derailment and accident assessments
- Asset encroachment
- Public safety inspections
- Property services
- Construction survey and mapping

Learn More!

Scan to see
UAS in action.



Multiple Capabilities

- HD images and 4K video
- Thermal imaging
- LiDAR scanning
- Multi-spectral imaging
- Mapping & 3D Modeling

Benefits

- Decision Quality Data
- Fast and Efficient
- Safe and Reliable Systems
- Expertly Trained Flight Crews
- Flight plans developed to satisfy your specific requirement

Progress Rail
A Caterpillar Company

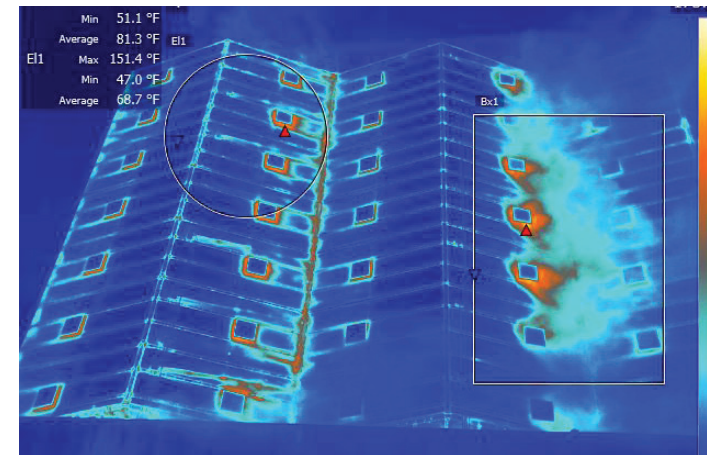
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PROGRESS RAIL UNMANNED AERIAL SYSTEMS

Progress Rail has a team of highly skilled UAS pilots, experienced in military and commercial aviation, coupled with a fleet of cutting edge UAS aircraft and sensors. We are fully compliant with FAA regulations and requirements and have licensed pilots on staff. Our fleet and work is fully insured and backed up by our experience in the field.

Our crews are current with FRA bridge inspection training. We tailor the right service for each customer and work with you to develop comprehensive solutions to your operational and business challenges.



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