



Telecommunications

Doing it by the Book! Safely & Professionally

RPM Aerial Services (RPM) is a Canadian company located in Holyrood, Newfoundland and Labrador. We provide high density aerial data via LiDAR, High resolution visible & infrared spectrum cameras and other professional aerial equipment. RPM utilizes unmanned and/or manned aviation equipment for data collection depending on project scope to minimize overall project cost and complete the work safely and as efficiently as possible.

Our Capabilities:

- LiDAR
- Photogrammetry
- High Definition Aerial Inspections:
 - High resolution picture and video captured with state-of-the-art high-fidelity aircraft & sensors to ensure precise, reliable and repeatable data capture
 - Thermography utilizing high resolution radiometric calibrated infrared sensors
- Payload/system integration and customization

Services we offer:

- Hard-to-access asset monitoring
- Storm damage assessment
- Linear asset surveys
- New corridor surveys
- Cell tower Inspection
 - Minimize manned inspections and keep personnel safe by utilizing our powerful zoom cameras; enabling detailed inspections from a safe stand-off distance
 - LiDAR and photo based ice accretion monitoring
 - LiDAR based pinwheel / antenna position monitoring
 - Viewshed surveys
- In class and in field RPAS (Remotely Piloted Aircraft Systems) training

Your sole source aerial data provider.