



## **Mapping and Surveying**

Unmanned Aerial Vehicles (UAVs) gather geospatial data for mapping, surveying, and land analysis. Equipped with specialized cameras and sensors, they capture high-resolution images and videos to create 3D models, maps, and orthomosaic images. UAVs aid in land surveys, infrastructure inspections, precision agriculture, and environmental monitoring. They offer cost-effective and rapid data collection, benefiting various industries in informed decision-making and resource management.



# Aerial Inspection and Videography

Aerial inspection and videography involve using unmanned aerial vehicles (UAVs) equipped with cameras and sensors to inspect structures and capture high-quality videos visually, and imagery. They're used in industries like infrastructure management, environmental assessment, filmmaking, and real estate to conduct inspections, monitor environmental conditions, create cinematic shots, and showcase properties from above. These UAVs provide a safe, efficient, cost-effective way to inspect, record footage, and capture unique aerial perspectives.



### **Drone Payloads**

UAV payloads are various equipment, instruments, or devices UAVs carry to perform specific tasks or functions. These payloads include cameras and imaging devices, sensors and detectors, delivery systems, communication and signal devices, sampling and collection tools, agriculture payloads, LiDAR and mapping tools and gimbal stabilization systems.



#### **Busines Sectors**

Our UAV services are tailored for businesses, government agencies and other entities looking to elevate their projects and experiences. Whether you're in real estate, construction, agriculture, event planning, or simply seeking captivating aerial content, we cater to visionaries ready to embrace the limitless possibilities of UAV technology.



## Why Choose Us?

- Cost Efficiency: No need for a hefty upfront investment in drone equipment.
  Pay for the services you need, when you need them, without the burden of ownership costs.
- Expertise at Your Fingertips: Our drone pilots bring unparalleled expertise, ensuring your aerial needs are met with precision and professionalism.
- Access to Cutting-edge Technology: Embrace the latest advancements in drone technology without the hassle of keeping up with equipment upgrades. We invest in top-of-the-line drones to deliver exceptional results.
- Custom Solutions for Every Project: From aerial mapping and surveying to stunning videography, our services are tailored to meet the unique requirements of your project or event.
- Time-Saving and Efficient: Our experienced pilots navigate the skies swiftly, delivering results efficiently. Focus on your core tasks while we handle the intricacies of drone operations.
- No Maintenance Hassles: Enjoy the benefits of drone technology without the responsibility of maintenance. We handle all the technicalities, ensuring you only experience the thrill of the aerial perspective.

#### Contact us

WEB www.caribbean-uavs.comEMAIL sales@classonesystems.com

**TEL** 1.868.795.8589 (Sales) | 1.868.478.0331 (Consultant)

**OFFICE** 1.868.649.6677 | 1.868.235.8000

ADDRESS 107 Battoo Avenue, San Fernando, Trinidad.