

# COATZADRONE USA LLC

## Pilot Onboarding & Operations Guide

*“Aerial Intelligence for a Smarter World.”*

### Welcome Message

Welcome to Coatzadrone USA — a growing nationwide network of skilled drone professionals. Our mission is to deliver consistent, high-quality aerial data for renewable energy and industrial clients across the United States. This guide outlines the standards, procedures, and expectations for all Coatzadrone USA pilots.

### Pilot Requirements

- FAA Part 107 certification (active)
- Liability insurance (recommended)
- Experience with thermal and mapping operations
- Reliable transportation and field readiness
- Professional conduct on all client sites

### Equipment Checklist

- Thermal-capable drone (DJI Mavic 3T, M2EA, or equivalent)
- At least two charged flight batteries
- Tablet/controller with mission software
- SD cards (64GB minimum)
- PPE (vest, safety glasses, boots)
- Vehicle power inverter (recommended)

### Flight Operations Standards

- Follow Coatzadrone USA's SOPs and site-specific mission plans
- Conduct pre- and post-flight checks
- Confirm flight paths and safety zones with site contact
- Maintain VLOS and comply with FAA airspace rules
- Report any incidents immediately

### Safety & Compliance

- Comply with all FAA Part 107 regulations
- Maintain safe operations at all times
- Follow site safety briefings and respect restricted areas
- Avoid flying over personnel, roads, or unauthorized zones
- Operate only in safe weather and visibility conditions

## **Data Handling & Deliverables**

- Upload all thermal and RGB data within 24 hours of flight completion
- Organize folders by project name and date
- Verify all data before upload
- Maintain confidentiality — no sharing or posting of client data

## **Compensation & Invoicing**

- Standard rate: **\$500/day per project**
- Payment issued upon verified data submission
- Submit invoice via email or portal including:
  - Site Name
  - Flight Date
  - Hours Worked

## **Contact & Support**

For questions or support, contact:

### **Stanley Walker**

- Stanley.walker@coatzadroneusa.com
- (813) 635-6379

Support Hours: Mon–Sat, 8 AM–6 PM EST

## **Acknowledgment**

I acknowledge receipt of the Coatzadrone USA LLC Pilot Onboarding & Operations Guide and agree to operate in compliance with company safety and performance standards.

Pilot Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_