



# Stockpile Survey

Volumetric Assessment

#### Who We Are

Survey Air is a team of MRICS surveyors, licensed UAV pilots and geospatial specialists, offering enterprise drone services.

#### **How It Works**



Free Quote & Consultation



**Detailed Pre-Flight Planning** 



**Extensive UAV Data Capture** 



Fast & Efficient Output

#### What We Offer



**UAV Photogrammetry** 



**LiDAR Point Clouds** 



Multispectral Imaging



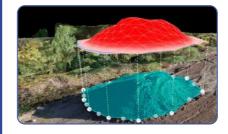
**Advanced Processing** 

#### **Contact Us**

Any questions? We're here to help... admin@surveyair.co.uk | www.surveyair.co.uk

# Calculate volumes for materials, earthworks, and excavations with centimetre-level precision.

At Survey Air, we deliver efficient, cost-effective volumetric UAV surveys, tailor-made to facilitate stockpile management.



#### **Accurate Quantification**

UAV surveys can be used to calculate cut and fill volumes of material resources with centimetre-level accuracy.

#### **Logistics Management**

Coordinate the movement of materials, leading to tighter schedules, reduced wastage, and better use of resources.



## **Real-Time Monitoring**

Frequent surveys allow for the tracking of stockpile volumes, excavation progress, and site changes over time.



### Why choose us? Trusted. Experienced. Reliable.





**Up to 70-90%** time savings on data collection.





#### Stockpile Survey

Outlined below is the pricing structure for our stockpile survey services, providing georeferenced volumetric data, high-resolution orthomosaics, and assessment reporting.

Area Capture	<20k m²	<100k m²	<200k m²	<360k m²
Photogrammetry	£1,500.00	£5,000.00		
Price per 10k m²	£750.00	£500.00		
LiDAR	£1,750.00	£2,400.00	£3,600.00	£5,000.00
Price per 10k m²	£875.00	£240.00	£180.00	£139.00
On-Site				
2 <sup>nd</sup> Flight Crew	£250.00	£250.00	£250.00	£250.00
Basic Processing				
Point Cloud	£1,750.00	£2,400.00	£3,600.00	£5,000.00
CRS Manipulation	£250.00	£250.00	£250.00	£250.00
GCP Triangulation	£250.00	£250.00	£250.00	£250.00
Advanced Processing				
Noise Removal	£110.00	£220.00	£330.00	£440.00
Cloud Thinning	£110.00	£220.00	£330.00	£440.00
LAS Classification	£750.00	£1,500.00	£2,250.00	£3,000.00
Textured 3D Mesh	£110.00	£220.00	£330.00	£440.00
Outputs				
RGB Imagery	£110.00	£220.00	£330.00	£440.00
2D Orthomosaic	£110.00	£220.00	£330.00	£440.00
Digital Elevation Model	£110.00	£220.00	£330.00	£440.00
Digital Surface Model	£110.00	£220.00	£330.00	£440.00
Reporting				
Volumetric Report	£1,000.00	£1,500.00	£2,000.00	£2,500.00