


Stockpile Measurement

Trusted.
Independent.
Committed.



SGS



For business planning, financial reporting, and regulatory reasons, one must accurately determine the quantity of your inventory.

Having an accurate and complete measurements of your commodities stored can be a challenge. SGS experts will support you with stockpile monitoring and measurement to determine the volume and weight of your commodities.

Stockpile Measurement Services

Our trusted stockpile measurement services support the minerals and bulk material sector worldwide. With a global network of professional and experienced staff, working with state-of-the-art technology, we can provide tailored solutions to provide you with independent and accurate determinations of your stored commodities.

Our expertise spans a broad range of bulk materials, including coal, clinker, limestone, gypsum, iron ore, rock phosphate, fertilizers, and other minerals and materials.

Key Benefits

Our accurate stockpile evaluation and measurement can provide you with:

- Transparent evaluation of the inventory for financial reports, excise duty, loans
- Compliance with national and other regulatory requirements
- Data to help plan and manage your purchasing and stock administration
- Very rapid calculations of inventory, including daily provisional reports

An Accurate Stockpile Evaluation

SGS use different technologies such as total station, lidar, and drones to measure either irregular stockpiles formed by dumping or more controlled stockpiles formed by conveyors. Both laser and photogrammetric systems, after a dedicated software post-processing, allow us to generate a data point cloud & 3D model to calculate the volume of the stockpile. The data is also used to generate a contour map of the stockpile using Civil CAD software. The used technology will be adapted to the needs of our customers, regulation, and physical characteristics of the stockpile to be measured.

Contact us

Get in touch today for all of your stockpile and inventory needs.

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WHEN YOU NEED TO BE SURE

SGS