

GLM Lasermeßtechnik GmbH – Applications

Comprehensive solutions – custom made mobile 3D measuring systems for your application area

Exact dimensional accuracy – all industrial manufacturing products, machines, plants, construction elements and quality assurance processes are subject to this requirement.

GLM is specialized in the sales and development of high-precision industrial 3D measuring instruments, devices and application focused software solutions. No matter which requirements and which application area: We support our customers with well thought-out solutions during all their measuring tasks. To do so, we rely on the innovative instruments technologies of our long-time partner SOKKIA, one of the world's leading metrology specialists.

All application areas have one thing in common. It is the geometrical characteristics of large scale objects or the precise mounting or adjustment of individual elements on these objects. This could be a bogie frame, a crane rail or a ship section. The mobility of the measuring system gives you full flexibility in choosing the location. The further processing of the measured values is optionally fully automated and provides you with the measurement report according to your specifications. For example ISO standards or internal quality specifications.

Our measurement technology and software solutions have already proven themselves in more than 15 different industrial sectors. They fulfil not only the current, but also the future requirements for precision and safety.

On the following pages you are invited to discover the numerous industries and application possibilities of our solutions. If you have any questions, please contact us – we look forward to your inquiry!