Industrial Measurement
On-site services for customer

Engineering and Industrial measurement - two worlds in cooperation, the road to a successful production
Synergy of competence and experience

Based on the approved TEUTRINE technology, FLSmidth has more than 25 years of experience in industrial measurement. We offer the following services to our customers:

**As-Built geometry (2-D/3-D coordinates) taken on existing production lines**
- Rotationally symmetrical components, Rotary kilns, Mills, Drums (cement, lime, chemistry, sugar plant, mineral, waste incineration, carbon fiber, environment, pharma, etc.)
- Strip processing lines/Rolling mill lines (steel, aluminium, foil, paper, glass, copper, etc.)
- Power plant (turbine, generator, smoke gas channel, etc.)
- Open-cast mining (Bucket wheel excavator, spreader, etc.)
- Crane system (crane beam, rails, cranes, columns, etc.)
- Monitoring of mobile industry machining – before, during and after processing

**Documentation / Report**
- Documentation of current measured figures/data
- Listing of results
- Presentation of determined data material per customer requirement
- Detailed analysis, both numerically and graphically

**Quality / Experience**
- Modern survey instruments such as: Precision total station, laser measurement technology, inductive distance measurement technology, alignment theodolite, autocollimation survey system, precision optical level (Lasertracker optional possible)
- Measurement accuracy down to ± 0,03 mm possible

**Safety**
- Due to the many years of experience our team has all the necessary training and qualifications in order to work safely in various industrial environments
- Necessary certificates such as SCC, etc. are available

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