

Surveying Services for Industrial Facilities

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HIGHLIGHTS

- Specialised knowledge and experience for preservation of the plant geometry
- Measurement during ongoing operations and during alterations
- Independent from manufacturers
- Trade-spanning control with respect to different contractors



Control of a continuous casting plant

Field of Application

Our specialised surveying services are in demand wherever complex production processes and plant must be serviced, changed or extended in industry. Heavy industry and machines are one focal point of these services.

Description of Services

Starting from inventory survey to capture and update the plant inventory as the solid basis for planning and the subsequent creation of plans, factory information systems and 3D models, setting-out and control measurements are carried out during the alterations and new constructions.

Thereafter, machines and tools are positioned and accurately aligned and calibrated and inspected to ensure the quality of the finished product. We also perform all the necessary control and monitoring measurements during ongoing operations, for instance on crane tracks, rolling mill frames, etc.



Surveying of the crane in a bloom stock

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Customer benefit

A high degree of experience and the combined deployment of conventional measuring instruments and ultramodern laser trackers for 3D measurements guarantee efficiency and economy. Our independence from manufacturers and construction companies enable us to have sector-spanning control over the contractors and suppliers involved. In this way, interfacing problems can largely be avoided.



Control of cross head