



Inspection as teamwork - We can support on-site inspections with our remote service

For support with preventive maintenance, overhauls and repairs

Maximum plant availability is crucial for the economic success of a cement plant. To ensure this, we offer you mechanical inspections by our trained specialists. Our range of services includes numerous measures that can be carried out individually or combined according to your requirements.

During mechanical inspections we record the actual condition of the machines and give you an objective idea of the condition of your machines. In addition to visual inspections, our scope of services includes vibration analyses, temperature profiles and wear measurements.

The results of the inspection are set out in a detailed report and will be discussed with you. The reports on our mechanical inspections/audits can also be used as a basis for a comprehensive evaluation of the overall condition of your plant and its individual components. With the results of the inspection, you can systematically plan and perform your preventive maintenance.

If weaknesses, faults or failures are identified during the inspection, we propose remedial solutions. In addition, the results of the inspection can be used as a basis for preparing major overhauls or repairs. If you wish, we can assist in planning this work and partner you in performing it, or we even take over full responsibility.

In addition to one-off inspections, we also offer periodic inspections - if you wish, we can also carry out online monitoring.

For further optimization of your production line, we can also perform a process-related analysis of your plant. This will provide you with both a mechanical and a process-related evaluation from a single source. An inspection also provides the opportunity to follow up with maintenance and servicing training for your personnel.

All these measures together spell a significant reduction in downtime and consequential damage, which is of economic benefit to you.

Your service advantages

- Prevention of damages
- Reduction of downtimes
- Better planning of preventive maintenance
- Better planning of overhauls and repairs
- Analysis of mechanical failures and weak points
- Proposal of remedial solutions
- Optimized planning of spare parts inventory
- Neutral condition evaluation for official expert opinions
- Combination with processtechnological audits
- Combination with technical training
- Inspection results summarized in reports