



MANUFACTURING QUALITY ASSURANCE

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BERN, SWITZERLAND. In a globalized world mechanical and electrical equipment is sourced and manufactured world wide even if ordered from Western suppliers. In case of Far Eastern equipment suppliers manufacturing is mainly not carried out in renowned workshops anymore but in places with unknown quality standards.

It is obvious that assurance of equipment manufacturing quality becomes one of the most prominent interests of cement manufacturers. As equipment is usually, even in EPC contracts purchased on LC (Letter of credit) basis such equipment is partially or entirely paid at shipment (FOB). If equipment of unsuitable quality is shipped to a cement plant or project site, the owner/purchaser comes into an unfortunate situation:

- The owner/purchaser has to convince/negotiate with the supplier to rectify/replace such equipment of unsuitable quality but has paid already.
- Time schedule for installation of such equipment or complete project execution schedules of projects are jeopardized with significant commercial losses or impact to the purchaser.
- Rectification at the cement plant or on the project site is limited and often not possible.

For the above reason, equipment quality assurance inspections to protect the cement manufacturers from reception of equipment of unsuitable quality are highly recommended. Such inspections are the "life insurance" for the owner/purchaser.



To perform such inspections properly specialized engineers with certification and experience in non destructive equipment testing and inspection are required.

CEMCON AG is specialized in equipment manufacturing assurance and applies testing at highest standards. The CEMCON AG quality assurance inspection team consists of highly qualified and experienced, TÜV certified mechanical and electrical testing engineers. Impartiality of the inspectors of CEMCON AG guarantees full protection of the interests of our clients. Our team carries out inspections in workshops around the globe.



Currently the complete main equipment for a integrated 10'000 TPD cement plant, for a 6'000 TPD integrated cement plant and for three cement grinding plants have been tested. Manufacturing defaults could usually be solved and directly repaired/rectified after inspection with no impact to the project time schedule. Even rejected equipment could be re-manufactured in time and with no delays to the overall projects.

Again it is proven: CEMCON serves for your success.

CEMCON AG: International Consulting and Engineering in Cement – Environment – Minerals

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