Our Commitment

Scherr+Klimke is an innovative, experienced and technologically leading company in industrial engineering, architectural design, civil engineering and logistics as well as total project management. We design and manage projects for industrial, trading, institutional and service companies. Worldwide.

exceptional engineering, good design, advanced information technology and We are committed to improving plants and operations and eager to collaborate successful project. to develop new and better ways to serve our clients. We can provide our clients with the services in a single discipline.

But we also offer integrated services. We believe that a team of creative, highly motivated people can find a way out of any tough situation (and possibly discover a few unexpected things along the way). Furthermore, we think that effective management are the basis of a

Scherr+Klimke

Consulting Engineering Arch./Struct. Design



We make it work

Scherr+Klimke





Engineering Services for the Cement Industry

For civil works architects are needed to **Client-Consultant Relationship** develop optimized design and to support the client. In projects for the cement industry you need engineers like us to develop optimized plant design and to We can provide general plant design coordinate the playing between mechanical, civil and electrical works.

Scherr+Klimke offers a wide range of Engineering services to the cement and associated industry on a worldwide basis. Our services include conceptual and pre-investment plant-studies, detailed engineering and architectural well as the project. design, project management and construction supervision. Since 1970, we have been assigned on over one hundred projects for the cement industry for clients in various countries, such as Germany, France, Belgium, Poland, Switzerland, Qatar, Vietnam and Oman.

The scope and nature of our services depends to a large extent on the kind of project execution preferred by the client. including the mechanical layouts as well as detailed engineering solutions for all components of the cement production

We can also provide more limited services as a member of the client's project team, or in any other arrangement, which best meets the requirements of the client as

Pre-Investment Studies

The key to a profitable and functional investment is a comprehensive, professionally prepared plant layout and the comparison of different possible process and mechanical solutions. We are studies for any project, from the reengineering of production processes the raw material handling up to the construction of an entirely new cement

Engineering and Design

Our project, civil and mechanical engineers have extensive knowledge and understanding concerning the wide range of the cement production process. This enables them to provide clear and well qualified and staffed to prepare such logical answers to questions of projection, processes, optimization, appropriate equipment selection, general and detailed beginning at the quarry, continuing with arrangement of equipment and/or layout design.

> Our architects, engineers and business consultants also understand the design complexities involved in structures of IT, supply networks, operations, equipment and/or buildings. They have developed innovative designs and have applied these designs to construct economical cement plants with high productivity.

Project Services

(consulting and engineering)

- determination of project data bases
- determination of mechanical dimensions
- development of process flow-sheets - preparation of general plant layouts and solutions
- consultation concerning mechanical equipment, civil works and cost development
- optimization and development of detailed plant layouts
- preparation of documents for the building-permission
- architectural drawings of all design phases - detailed engineering including statical calculations and construction drawings
- work out of tender documents - valuation of offers
- verification of mechanical design
- coordination of all suppliers
- supervision of all building activities
- project management
- safety supervision during erection

Clients

Cements Vicat

France Cementownia Warta S.A.

Dornburger Zement GmbH&Co. KG Germany

FCB.Ciment

France

Poland

HeidelbergeCement AG

Germany

Holcim Ltd Switzerland

KHD Humboldt Wedag Inc.

Germany

Lafarge Group

France Povazká Cementáren a.s.

Slovakia

Schwenk Zement KG

Germany

Schwenk Betontechnik GmbH&Co. KG

Germany Schwenk Dämmtechnik GmbH&Co. KG

Germany Schwenk Putztechnik GmbH&Co. KG

Raysut Cement Co. SAOG

Readymix Zementwerke GmbH&Co. KG

Rheinische Kalksteinwerke, Wülfrath

Germany

Rüdersdorfer Zement GmbH

Germany

Teutonia Zementwerk AG

Germany











