



## **Consulting. Management. Planning.**

### **About CME Projekt GmbH.**

Recently founded – on the basis of more than 25 years' experience: Founder and manager of CME Projekt GmbH Dipl. Ing. Gunnar Heyn combines his interdisciplinary know-how to serve your project needs - in nearly each industrial sector, but especially in the fields of power engineering, power plant and plant construction.

### **Strengthen your potential with our services.**

Our range of services aims at making your tasks as easy as possible by consulting, project management and planning.

CME Projekt GmbH offers:

- Development, planning and assistance in organising projects
- Support the strategic planning of technical projects
- Project management
- Safety management and engineering management for generalised planning
- Special management services like quality management, expediting, claim management and document management

## **Giving additional impulse. Analyse risks. Create assurance. Provide solutions.**

### **Your solution defines the planning process.**

CME Projekt GmbH stands for a holistic approach, and implements solutions always in the most effective way - from a strategic, quality-ensuring and cross-industry point of view.

In this connection we support our clients in project, engineering, safety and RAMS management as well as with project development activities including the necessary requirements planning. In an ideal case, we already contribute our expertise at the very beginning of your considerations. We coordinate operating procedures as well as technical interfaces between contractors of different specialist disciplines, and we supervise them in terms of quality, costs and appointments. Of course including reporting and documentations.



## Consulting

One of our main tasks is to relieve you from so-called "invisible" activities of a project. Because they tie up resources that can be better used for your core business, whether as owner or as operator.

### **Strategic planning means acting economically.**

Depending on the nature and extent of investments, each project has its individual and often very complex structure, ranging from the development to the final inspection. Weaknesses in the early strategic planning process have a negative impact on the budget, and therefore on the success of the project. One of the essential decisions is: Taking into consideration your resources, what tasks can you perform yourself? And what are better performed by external service providers?

**Analyse requirements. Define resources.**

**Estimate costs. Fix mile stones.**

### **Quantitative and qualitative planning aspects.**

For preparing bigger projects mostly considerably more development planning and strategy is needed. In particular if you search for an investor or a suitable site, an excellent work during this project phase provides a decision-making basis for investors and public consultation. CME Projekt GmbH supports you with decision-making facts on the basis of:

- Project development
- Strategic planning
- Profitability analysis
- Status analysis
- Results-oriented lean management

And we not only think ahead, but also sustainably. For example, we even evaluate and analyse your experiences from new construction projects and plant operating conditions. At this point, you can benefit from our knowledge management and a prompt identification of improvements.



## Quality management

Procurement and fabrication processes require quality standards and organisational structures.

Both of them and their proper performance must be ensured. A very efficient quality management is mainly characterised by the fact, that it is involved in the project planning process right from the start. Using the expertise of CME Projekt GmbH helps you to assure keeping delivery terms, ensuring customer satisfaction and that no additional costs arise, all from the first stage of the supply chain.

### Planning. Controlling. Expediting.

CME Projekt GmbH offers you the complete service chain, for efficient quality management processes and expediting procedures.

The entire package or parts of it:

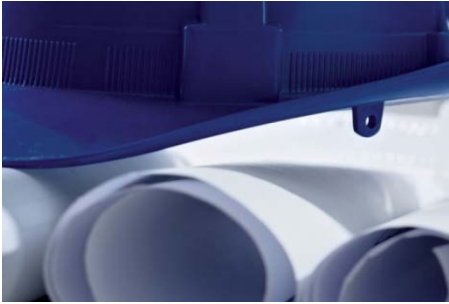
- Quality planning to identify all quality criteria and procedures that are relevant for your project
- Quality management through continuous and regular evaluation of the project performance in order to achieve set standards.
- Quality control including monitoring the project results and elimination of the reasons for inadequate performances.
- Expediting to check passed orders to suppliers regarding quality and delivery dates.

**A continues supply chain. From purchasing.**

**Through manufacture. To consumer satisfaction.**

### Accuracy and integrity contribute to your company's reliability.

Our commitment assures you recognise risks arising from delays on time. Our recommendations will enable you to take necessary steps for a quick response to defects and shortcomings. Overall CME Projekt GmbH offers you an objective control by an independent third party, including professional reporting.



## Safety management

Almost every client wants a plant that has a "totally safe integrity" as well as the "best quality". In order to meet these customer needs as close as possible we consider it our task to perform a coordinating safety management.

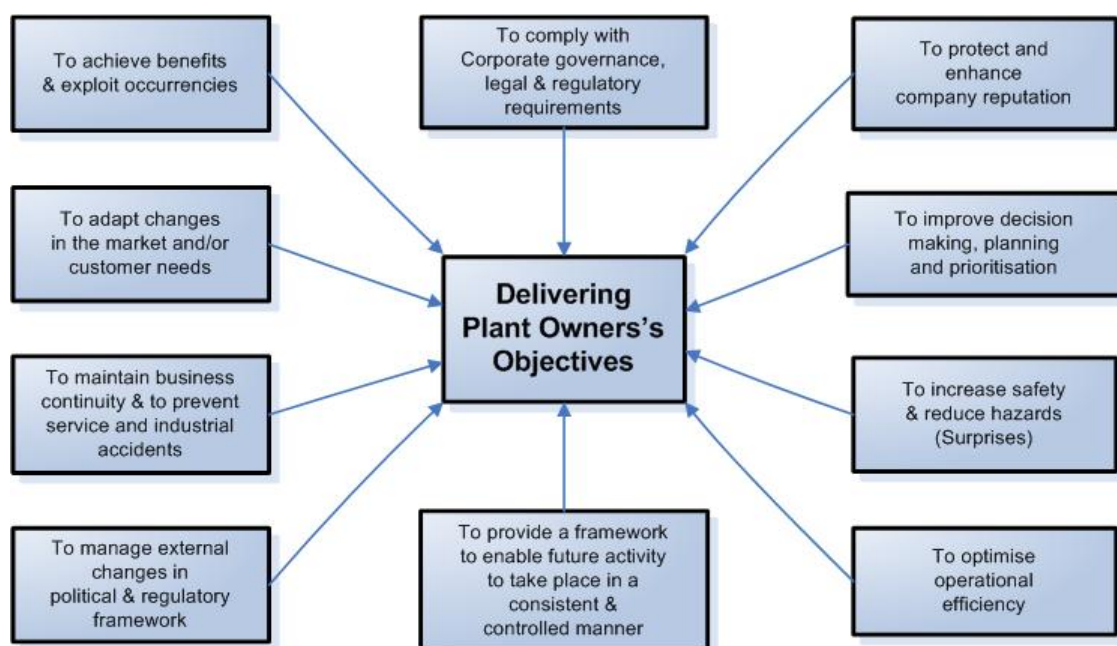
### Risk assessment means quality assurance.

Both safety and quality will be significantly optimised through risk assessment and cost optimisation depending on the complexity of a planned plant and its systems. Accordingly CME Projekt GmbH often applies strategic risk management procedures to categorise and prioritise risks in order to guarantee an adequate level of system safety and quality for the individual project or plant. This includes system safety meetings or hazard and operability studies.

### Always within the regulatory framework of your systems.

Plant safety management we understand as an interdisciplinary integration of various process engineering systems and technical trades according to procurement planning. This interface management supports the project management. And cooperation with engineering management is a matter of course. Thus there is only one responsible contact person for you as the plant operator to handle all these sensitive interfaces.

### Why do we need a risk management process?







## Engineering management

In this field we offer: Planning services with a holistic approach. Within engineering management we coordinate all specialised disciplines across all planning processes concerning the essential requirements and basic conditions of a project. During this process internal experts as well as external partners are managed at the planning interfaces of the project in such a way that all services are carried out on time and according to your quality needs.

### Quality as planned. Meet deadlines.

### Coordination with competence. Alternative solutions as required.

#### Summarising the holistic concept.

For an appropriate implementation of the engineering management CME Projekt GmbH recommends the following services:

- Ensuring the implementation of planning concepts (objectives, contents, documents)
- Design review
- Interface coordination between technical trades (contractors)
- Creation and maintaining of overall technical planning databases
- Assistance in process, systems and safety engineering
- Taking over the plant safety management when required
- Assistance to clarify a strategy for preparation of processes
- Coordination of procurement planning processes
- Assistance in time scheduling
- Proposing possible solutions for (planning) problems
- Engineering quality assurance (claim identification and prevention of claims)
- Troubleshooting

#### Locations and times - we keep it in view for you.

Additionally, we ensure planning synergies at your different plant locations, and an efficient support of your staff units in creating and conducting processes. Our service covers consulting and coordination for CE certifications as well as developing of test and inspection concepts for initial commissioning and retests, including procurement of approved inspection authorities.



## Interim management

### We believe that

"Interim manager are people of action who want to get things moving quickly. They act on conviction and are able to concentrate directly on project objectives because they are independent of any status and different interests as well as power strategies."

### From crisis aid.

### To a strategic competitive factor.

### Our service.

Companies often need competent experts for temporary special projects for which their permanent staff is not qualified. This crisis aid comes with the required specialist knowledge, which is necessary to find solutions for complex situations within tight schedules.

**CME** Projekt GmbH supports you with interim managers to back up your team or to manage special assignments in a simple way, e. g. for client's engineering, reorganisations, reconstructions, project development processes etc.

### Your advantage.

Additionally, a highly motivated external staff member represents a strategic competitive factor because this person can handle all short to medium term tasks for which your staff has no time. Maybe these tasks are the determining factor for your position in the competition?

## About the founder and manager

Several years of experience in project management positions with leadership skills and management responsibility, solid interdisciplinary professional experience in power and plant engineering - and courage to start my own company, based on the gathered knowledge and skills. The disposition to do it, together with the necessary competences I gained from working for almost all kinds of companies and institutions that are involved in major projects. Especially due to my appointments with general planners, operators, plant engineers, manufacturers or the German Technical Inspection Authority (TÜV) I am able to find optimal solutions for each situation especially if conflicts of interests arise.



### Positions

- Senior Project Manager
- Business Scope Manager at the German Technical Inspection Authority (TÜV): pressure equipment, plant safety, materials handling and machine technology, lifts
- Engineering Manager,
- Plant safety as well as RAMS Expert
- Project Quality Manager and Expediter
- Planning Engineer with an interdisciplinary background
- Piping Lead Engineer
- Claim Manager
- Scientific Assistant

### Qualifications

- Degree as engineer for power plant technology (Technical university)
- Extensive professional knowledge in power and plant engineering
- Professional and organisational leadership skills
- Spent several years abroad
- Highly structured and hands-on way of thinking, and ability to assert myself regarding the main task

### Career highlights



Energietechnik Leipzig