

Cost Engineering > Focus on added value

How do you value your plans? How do you value your work? And how do you value your achievements? Cost engineering is the art of assigning value to that which has been or will be engineered. At Cost Engineering we have been practicing and perfecting this art for over 30 years.

Whatever the specific field of expertise you are looking for, Cost Engineering has the experts for it. Our certified cost engineers do not want to work for you, they want work with you. In this way we make sure that the best results are achieved for the projects they are involved in. Whether we are making an estimate or auditing processes, we care about results and solid advice that is tailored specifically to the organization.

All-round expertise

Over the years Cost Engineering has worked for all kinds of organizations from industrial multinationals to government departments and from construction companies to engineering firms. Various intriguing projects have passed through our offices. And it is our challenge to make sure every project is finished against the high standards of our customers.

Return on investment

In cost

engineering

it all comes

down to

value.

Our cost engineers value the time and effort that is put in running a project and are convinced that all the work we do must fit seamlessly. Cost engineering knowledge provides project management with important information on the projects' performance. With this in mind Cost Engineering has performed benchmarking, economic evaluation and has streamlined work processes. We watch over return on investment for our customers, and we assess our own performance in the same way.

Sharing our knowledge

Working for all kinds of organizations allows us to reflect on the way in which cost engineering

is used in different organizations for different purposes. This helps us evaluate our knowledge and improve our approach to cost engineering. It has also given us a clear vision on cost engineering and its future. That knowledge we want to share. Because sharing the knowledge of well executed cost engineering processes is an important part of who we are. One of the ways in which we share this, is to transfer knowledge to others through education as we teach the new generation of certified cost engineers. Cost Engineering also offers a range of other courses as well as in house training. And after our students have gained the knowledge of the cost engineering field, we can also coach them in their jobs to make the most of their knowledge.

Cost Engineering tools

Cost Engineering does not stop at knowledge and expertise. We have developed a number of tools to enable the cost engineer to work as effectively as possible. Cleopatra Enterprise is our full project lifecycle tool. It allows you to manage your project from identification to abandonment. To ensure you have the right data to work with, Cost Engineering has also developed its own databases. Cleopatra Enterprise can use these databases, but it can also use your own databases. Of course Cost Engineering has the expertise to build a custom database based on your own data.

Added value

In cost engineering it all comes down to value. Cost Engineering is aware of this. This is why we focus on delivering just one kind of value to your company. Added value.

The expertise which Cost Engineering has built is requested by many organizations in different industries. Below we have made a selection of projects which have recently been executed by Cost Engineering.

- 1 > An asset verification for a large refinery built between the fifties and now for a total value of 9 billion Euros.
- 2 > A location factor survey for a number of countries worldwide to assist a pharmaceutical company in determining the location for a new plant estimated at 60 million Euros.
- 3 > A quick scan for a government agency focusing on infrastructure to compare current work processes to industry standards for life cycle costing.
- 4 > Various cost engineering projects in partnership with a number of large and smaller engineering firms for projects ranging from millions up to over a billion
- 5 > Advising a food producer on restructuring the current maintenance approach based on cost engineering influences, including assistance in the implementation of the changes.
- 6 > Advising a large marine contractor on improvements in cost engineering for their offshore and marine
- > Standardizing and restructuring cost engineering activities for a major player in the power industry coupled with the implementation of a cost engineering tool.
- 8 > On behalf of a refinery owner Cost Engineering has validated multi-project estimating and planning work performed by engineering companies for all phases from feasibility to execution of a project worth 1,5 billion Euros in total.
- 9 > Supplying an oil and gas company with the factor estimates to evaluate investment alternatives in the feasibility phase.















Expertise

Planning

Cost Control

Contracting

Quantity Surveying

Auditing/Validation

Asset verification

Claim mediation

Contract control

Chemical industry

EPC and EPC(M)

Government

Gas industry

Heavy industry

Pharmaceutical industry

Petrochemical industry

Construction industry

Food and Nutrition industry

Fields

