



## **The 4cost – solution at Rheinmetall Defence Elektronik GmbH**

### **About Rheinmetall**

The division of the Rheinmetall Defence Group is one of the prominently among the international defense and security industry. With approximately 7,200 employees generated Rheinmetall Defence annual sales of € 1.8 billion.

As the leading European supplier of army technology, the company has a wide array of platforms and components, as single solutions as well as network system solutions. Rheinmetall Defence stands for longstanding experience and innovation in armored vehicles, weapons and ammunition, in the fields of air defense and electronics - and the requirements of the navy and air force in the area of internal security. The ability to integrate components into system solutions Rheinmetall Defence makes it a strong partner to the international armies and forces.

### **4cost – USE AND BENEFIT**

"We decided after an impressive workshop in the spring of 2008 4cost as the solution of the Bremen plant. The integrated methodology of 4cost solutions convinced us from the start. We could see very quickly that this method supports our interests in the costing, value engineering, purchasing and engineering outstanding," said Frank Hoffmann. Mr. Hoffmann is head of the supply chain management. The implementation of the solution went smoothly, the user received, in-house 'and out of house training. "The initial support in the first projects is a crucial component to successful independent work with the methods of 4cost GmbH and increases in internal customer acceptance of innovative methods," said Peter Prevot, supply chain managers and 4 cost users. The management team was involved from the outset in the decision making process, and was already at the first projects that was implemented as a pure external service of the 4cost GmbH, identify and evaluate the benefits and immediate.

Oliver Münch, also supply chain managers and 4cost users in particular, appreciate the quick and mobile use of 4cost - modules: "I often have to react in different locations, customers and suppliers to changing requirements.

To me the flexibility of the modules serves this situation very well. "

Mr. Hoffmann explained that independently on the site after the first few days of training already projects has been cost. The goal is to react with the 4cost methodology to future market demands and changes quickly and cost statements are simultaneous to product design and are done in a short period of time and therefore "cheap"

Hoffmann added: "We intend to equip other sites with this uniform and consistent method. We expect rapid cost statements in early development and proposal phases. With the philosophy of 4cost it is then possible to accompany the implementation of the projects quickly and cost side, the monetary impact of possible deviations, such as Change in the boundary conditions or requirements, represent and react accordingly to"

### **About 4cost**

The 4cost GmbH is an innovative company specialized in simultaneous cost calculations, from the parametric estimate (early phases) to scenario analysis using various methods within the 4cost suit. The 4cost GmbH in Berlin was founded as a logical continuation of the long-standing business relation between the partners in the area of cost estimations. The founders of 4cost Company have been working together since the early 90-ties in the field of parametric costing as well as "bottom up" estimates. The costing of hardware, software, and product lifecycle estimates, with the use of the parametric estimation method (aces) allows simulating various scenarios in a very short time with great precision. The transition into the world of "bottom up costing" is done by simply pressing a button. This all makes 4cost **unique** in the world of costing software.

The German model **aces** is for over 20 years successfully placed in the market and has been implemented into various industries throughout Europe.

More information on the website [www.4cost.de](http://www.4cost.de)