



Bundesanstalt für
Materialforschung
und -prüfung

Sicherheit in Technik und Chemie

Our Mission Statement

ABOUT US
**KEY STATEMENTS
ABOUT BAM**

Edition 1

MISSION STATEMENT

OUR MISSION

We ensure safety in technology and chemistry.

Federal Institute for Materials Research and Testing integrates research, assessment and consultation in technology and chemistry under one umbrella.

Technological change is a guarantee for our society's prosperity. New technologies are the basis for the successful development of Germany as a business location and for value creation in global markets. Sustainable safety of new technologies creates trust in change and secures our future.

At the cutting-edge of key technologies of materials science, materials engineering and chemistry, we make a crucial contribution to the technical safety of products, processes and to people's life and work environment. For this purpose we carry out research and tests and provide advice based on our expertise and years of experience at the interfaces of science, technology, industry and politics.

MISSION STATEMENT

OUR TASKS

We perform research and tests and provide advice to protect people, the environment and property. As part of our legal and political tasks we identify requirements in „Safety in technology and chemistry“ for tomorrow's society. The focus of our work includes:

- **Research and development,**
- **Consultation and information,**
- **Testing, analysis and approval.**

BAM communicates safety solutions and implements them by drafting rules. Therefore, providing advice and information and participation in national and international committees are a major part of our business.

BAM has been engaged in developing and validating analysis, testing and assessment methods and models and standards required for more than 100 years. Innovations in research and development and the dissemination of our knowledge helps promote the German industry. In addition, we perform research, tests and evaluation on substances, materials, parts, components and facilities as well as natural and technical systems for safe handling and operation.

MISSION STATEMENT

OUR REQUIREMENT

We achieve maximum effect based on competence, interdisciplinarity and continuity. BAM's competence arises from interdisciplinary knowledge and from our own high-quality and continuous research. BAM's scientists collaborate in research topics in chemistry, materials science and materials engineering across different levels of complexity.

We continuously ensure and improve BAM's scientific and technical performance. We implement an integrated management system for control and management purposes.

Personal commitment and appreciation for each other are prerequisites for our activity. Our autonomous operation, a culture of open discussion and the input of results into a group of equal experts guarantee performance and quality.

MISSION STATEMENT

OUR ROLE

As a centre of excellence for “Safety in technology and chemistry” we make a significant contribution to the development of German industry. As a senior federal institute, we are financially independent and act as a neutral moderator in external decision-making processes.

In addition, we ensure the transfer of scientific knowledge into the public domain by providing advice to politicians and performing public duties. Our work contributes to reducing the transaction cost for implementing political decisions.

We perform technology transfer in our national and international networks by passing on our own knowledge. At the same time, we use the competences and valued ideas from our networks for our current work and in setting BAM’s future direction.

OUR GOAL

We make every effort to produce a strong safety culture in Germany and safety standards that will meet the highest requirements in the future.
