BAUMInside

THE PARTNER MAGAZINE OF THE BAUM KUNSTSTOFFE GMBH

The BAUM laboratory

State-of-the-art technology for comprehensive quality assurance

BAUM - Your rock in the storm

BAUM KUNSTSTOFFE

You can rely on the safety and quality from BAUM!

BAUM "goes green"

Green fields, clear water, clean air – A healthy environment relies on an industry that thinks along.

BAUM at the ACHEMA 2015

TF-Evolution, FEM, ATEX and compensators

- The BAUM trade fair stand was the perfect place for detailed expert discussions.

Agents Evening – BAUM connects

We make connections. Worldwide!

максн 2016 BAUM

1986 - 2016

Dear Customers and Business Partners,

Wherever innovative piping technologies are required, our products and our competency play a vital role: With new developments in the plastics sector, BAUM, for example, ensures that the cladding materials of pipes is becoming increasingly permeation-free and thanks to special FEM simulation technologies, we are able to already construct new components digitally while taking weak points and load limits into account.



Now and in the future, we would like to offer you the best, most innovative and safest products possible. For this reason, we have expanded our operations by adding a new state-of-the-art laboratory. In the ultra-modern functional spaces, the development team has the required space to perform comprehensive tests on pipe materials and finished products. From the quality, to mechanical values, to the formation of cavities and vacuum tests – all products are put to the test.

But that's not all: We are also building facilities for performing life tests as well as our own training center where we provide comprehensive information about our products. We'll keep you informed!

We hope you enjoy reading this issue!

Your BAUM team



The BAUM laboratory

State-of-the-art technology for comprehensive quality assurance

ow durable are the pipe systems? How permeable are the plastics and how well do they meet our demands for corrosion protection? - This and much more is tested and documented by BAUM's employees in our brand new facilities, which are equipped to the best technical standards. In addition, the new BAUM laboratory performs research and development of new plastics to help make our pipe systems even better. And to do this, we've brought additional help on board -We are pleased to welcome a new laboratory technician to our team.

BAUM – Your rock in the storm

You can rely on the safety and quality from BAUM!

oday, finding a stable and reliable company that can reliably deliver for even large orders, has become increasingly difficult. But when a company can perform as many working steps in its own facilities, it is increasingly independent of suppliers and remains flexible even with large quantities. BAUM is characterized by a high vertical range of manufacture: Our in-house manufacture and processing of components makes us self-sufficient and independent of other service providers. The advantage for you: Working processes that are completed faster and shorter waiting times.



With BAUM, you have a strong partner on your side, who is responsible for the interests of its customers. One example of this is our new sintering oven for plastics processing which will increase our processing potential by 100 % as of late summer 2016. The use of our new and larger laboratory is another example. Through modern technology and more space for equipment and production resources, BAUM is now even more advanced than ever before. We are also expanding our property and the first measure

res for this have already been made.

Would you like to learn more about us and our products? Then have a look in our BAUMBook. We have put together a detailed summary which includes descriptions of our services, technical details as well as the most important standards and regulations. Naturally, our products fulfill all of the criteria listed there.

However, our top priority is still the dialog with our partners: We look forward to hearing from you and will be glad to set up an appointment for a training! To communicate our way of working to the rest of the world more transparently, BAUM Academy offers free seminars for our customers and interested parties. In the scope of this training concept, we use various modules to teach the basic technical knowledge and go into detail with individual, customer-specific application examples. Visit us in our modern training facilities or set up an appointment for an in-house training at your company.



Contact us!

BAUM "goes green"

Green fields, clear water, clean air – A healthy environment relies on an industry that thinks along.

ustainability is not just a fashionable word, but rather a part of our company philosophy.

At BAUM, we are actively engaged in disposing of wastes properly and go even further than what is prescribed by German legislation:

With over 15 different waste containers, we separate everything from oil-soaked rags to aluminum waste.

Why is this so important? As a manufacturer of pipe system components, we not only carry the responsibility for perfect products, but also for ensuring that our manufacturing processes do not cause harm to the environment. We achieve this by continually optimizing our production and by using as few resources as possible, but also by implementing an exceptional waste separation policy.

On top of this, we are an advocate of the recycling economy: Well-separated waste is not simply trash, it can be recycled and reused and serves as starting material for additional products. This is reason enough for us to make sure that wastes end up in the right bin. BAUM "goes green" – Go with us!



BAUM at the ACHEMA 2015

TF-Evolution, FEM, ATEX and compensators – The BAUM trade fair stand was the perfect place for detailed expert discussions.



t took place again in mid-June 2015: The ACHEMA, the world's largest trade fair for the process industry for chemical technology, processing technology and biotechnology. Every three years, the trade fair offers a platform for companies operating in the chemical industry to present the latest products and developments and for contacting customers directly. Of course BAUM was there. At our stand, everything centered on the topics of TF-Evolution, new generations of cladding with higher permeation resistance, load calculations of components by means of FEM, new compensators, as well as our ATEX solutions. The visitor frequency lead to numerous, fascinating and detailed expert discussions and offered an outstanding opportunity to make new contacts and talk about our commitment to



the German location. You can find more information about our products and technologies on our website.



Agents Evening – BAUM connects

We make connections.
Worldwide! to me

uring the Achema, BAUM organized the traditional "Agents Evening", where representatives from all over the world were able to meet and establish new contacts in a relaxing atmosphere and entertaining evening. While jugglers entertained with amazing tricks, the highlight of the evening was the awarding of the "Agent of the Year" title to the company ITB Ungarn – Congratulations!



