

thyssenkrupp Materials Services presents digital and sustainable solutions at Blechexpo 2023

This year, thyssenkrupp Materials Services will once again be a guest at Blechexpo, the international trade fair for sheet metal working. The largest materials distribution and service provider in the western world will be represented by its units thyssenkrupp Schulte, thyssenkrupp Materials Processing Europe and other European business units. The focus of the trade fair presentation will be on innovative solutions that provide customers with comprehensive support in intelligent networking with their partners and in decarbonizing their supply chain.

Sustainable solutions for decarbonizing the supply chain

As part of its sustainability strategy BEYOND, the company aims to become the first choice in sustainable products and services. This includes the development and introduction of offerings and solutions that help customers gain transparency about their carbon footprint and identify approaches to reduce it. As the first company in the industry, thyssenkrupp Materials Services had already introduced a Product Carbon Footprint Calculator in 2021.

In a further expansion stage, thyssenkrupp Materials Processing Europe is presenting the "Emission Proof" exclusively at Blechexpo, which provides independently verified information about the CO₂ footprint of deliveries to customers in a digitally transferable form. The service offers various options for electronic data transmission in real time. These figures also make it possible to control delivery processes according to agreed emission limits of materials used for customers. With this solution, the service center experts were awarded second place in the "Net Zero" category at this year's "Sustainable Operations Award" in Berlin. Germany's largest materials distributor, thyssenkrupp Schulte, presents tailor-made products and services for customers under the name "greenability" to gradually reduce emissions. The clear categorization of materials developed by thyssenkrupp Schulte enables quick and reliable orientation, taking into account the CO₂ footprint. In this way, thyssenkrupp Schulte also fulfils its proposition "Moving Industries for Generations" in the area of sustainability.

In addition, thyssenkrupp Materials Services is working on platforms for various industries to drive decarbonization. Led by TRUMPF, the materials distributor and other partners are researching under the name de:karb how CO₂ consumption in the manufacturing industry can be determined and reduced with the help of an open online platform. In addition, thyssenkrupp Materials Services and the aluminum producer Novelis Inc. are developing the Automotive Circularity Platform (ACP), a digital marketplace that aims to increase car recycling rates and reduce emissions.

de:karb will be presented by Dr Sebastian Smerat, Head of Customer Innovation at thyssenkrupp Materials Services, and Jens Otnad, Project Manager at TRUMPF, as part of the trade fair program with

a talk on November 9 at 12:00 p.m. in the Steel Forum Kongress WEST. In another presentation, Dr Philipp Kersebohm, Head of Digital Tools and Solutions at thyssenkrupp Schulte, will explain how the two mega topics – digitalization and sustainability – can be successfully and reliably combined by companies. The presentation will take place at Stahl Convent 2023 on November 2 at 2:25 p.m. in the forum area of Hall 10, Congress WEST.

Digitalization at thyssenkrupp Materials Services: Focus on the customer

In terms of a holistic approach, digital transformation at thyssenkrupp Materials Services is aligned along the value chain and focuses on the development and implementation of customer solutions.

One goal is to offer customers intelligent applications that help them exchange data and information simply, quickly and reliably. For example, thyssenkrupp Schulte is presenting "smartconnect" and the "contract app", solutions that enable, among other things, the digital exchange of order data and real-time insight into framework agreements. The newly designed "B2B portal" also offers access to around 20,000 products – around the clock, 365 days a year – in addition to other functions.

For easy networking with its customers, thyssenkrupp Materials Processing Europe presents the "mpe connect" application – an information platform that enables insight into all order data. With the "mpe easy entry" app, customers are also able to digitally record incoming goods by code. To optimize the supply chain, the data dashboard "mpe control tower" provides an overview of the planning and call-off data.

Strong network in Europe

At Blechexpo, visitors will also have the opportunity to find out more about the network and portfolio of thyssenkrupp Materials Services. thyssenkrupp Schulte, thyssenkrupp Materials Processing Europe and the Materials Eastern Europe and Materials Western Europe operating units are characterized by strong structures in the region, which enable them to serve customers flexibly and reliably. In total, the units are represented by over 6,400 employees at more than 120 locations in 18 countries. In the context of the strategic further development "Materials as a Service", the development of solutions in the area of supply chain management, inventory management and processing are also at the forefront of the presentation.

Blechexpo 2023

The 16th Blechexpo will take place in Stuttgart from November 7 to 10. Interested visitors are cordially invited to visit the thyssenkrupp stand in Hall 10, 10406.

About thyssenkrupp Materials Services

thyssenkrupp Materials Services is the largest factory independent materials trader and service provider in the Western world, with around 380 locations – including approximately 260 warehouse sites – in more than 30 countries. The versatile range of services offered by the materials experts enables customers to concentrate even more on their individual core businesses. Within the framework of the strategic further development "Materials as a Service", the company focuses on the supply of (raw) materials as well as products and services in the area of supply chain management. Digital solutions ensure efficient and resource-saving processes for customers and thus provide the basis for sustainable action. From 2030, thyssenkrupp Materials Services aspires to operate in a climate-neutral manner.

A picture is available for download here (source: thyssenkrupp Steel Europe):

https://transfer.thyssenkrupp.com/public/j141480p_0de507400a7671aae40f4f/

Contact for media:

Lars Bank
Head of Communications
E-Mail: lars.bank@thyssenkrupp-materials.com
Phone: +49 (201) 844-534416

Katharina Nordmeyer
Press Spokesperson
E-Mail: katharina.nordmeyer@thyssenkrupp-materials.com
Phone: +49 (201) 844-535721

thyssenkrupp Materials Services
www.thyssenkrupp-materials-services.com
www.linkedin.com/company/thyssenkrupp-materials-services