



## PRESS RELEASE

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### Mega trends at EUROGUSS 2022

**Mega-casting, a new process in aluminium die-casting in car body construction, is revolutionising manufacturing in the automotive industry. Tesla, the pioneer in this field, in particular, but also other major car manufacturers are already using it because of its numerous advantages. At EUROGUSS 2022 from 8 to 10 June in the Exhibition Centre Nuremberg, this trend will be one of the topics of conversation. After a turbulent period, the leading international trade fair for die casting will bring the industry together again in person to experience the latest manufacturing technology, processes, products and innovations on site. The 21th Die Casting Conference will be held in parallel, offering participants a platform for discussions and first-hand knowledge.**

EUROGUSS in Nuremberg is the meeting point for the international die-casting sector for technology, products and processes along the entire value chain. The wide range of applications for die casting ensures that different customer sectors meet – this creates a lively exchange and guarantees new ideas for manufacturers, suppliers, buyers and developers. The trade audience will take a close look at trends such as giga-casting, discuss possible applications for die casters, and debate advantages and optimisation potential in production.

### Opportunities for manufacturers and suppliers in the automotive industry

Produce entire vehicle components in die casting? A new trend that makes this possible and is on everyone's lips is giga-casting, which is used especially in the automotive industry. The process reduces the number of components and keeps the weight of the cast components low. Some large car manufacturers like Volvo and Tesla are betting on the future of this process. They are hoping above all for a reduction in complexity, more versatility and lower costs in production. But only a personal exchange can answer how giga-casting can produce components more efficiently, what

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**Veranstalter**  
**Organizer**  
NürnbergMesse GmbH  
Messezentrum  
90471 Nürnberg  
Germany  
T +49 9 11 86 06-0  
F +49 9 11 86 06-82 28  
euroguss@nuernbergmesse.de  
www.euroguss.de

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other applications are possible and what technologies and equipment are needed.

‘When it comes to new topics, personal dialogue with all those involved is particularly important to achieve effective and sustainable development’, says Christopher Boss, Head of EUROGUSS at NürnbergMesse. ‘EUROGUSS offers the perfect platform for this, especially in these stormy times, and puts current trends and topics as much in the foreground as future ones.’

## **21th Die Casting Conference**

Coupled with the 21st Die Casting Conference taking place in parallel, all current and future topics and product developments are guaranteed to be represented at the trade fair. From 8 to 10 June, the 21st Die Casting Day with a total of 26 expert lectures expands EUROGUSS around the topic of die casting with plenty of discussions, knowledge gain and exchange.

‘The Die Casting Conference accompanying the EUROGUSS trade fair is the most important conference for die casting industry professionals’, says Thomas Krüger, Managing Director of the Verband Deutscher Druckgießereien e.V. (VDD). ‘It offers representatives along the entire value chain around the die-casting process a unique platform for exchanging views on current topics, challenges and opportunities of tomorrow, provides impetus and promotes success stories.’

The programme includes presentations on new product developments and innovative processes as well as other important trend topics that set the course for the future. With content at the highest level, the 21st Die Casting Conference is an attractive platform that participants from die casting foundries, the automotive supply industry, OEMs, universities, as well as other application areas of die casting should not miss.

## **About the EUROGUSS trade fair family: THE LEADING DIE CASTING SHOWS**

In all even years, the European die casting sector comes together at the EUROGUSS trade fair in Exhibition Centre Nuremberg in Germany. The three-day event will focus on the latest technology, processes and products. EUROGUSS is the only event covering the entire die casting process chain, from high-tech machines to new materials and efficient services. In the die



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Internationale Fachmesse für Druckguss: Technik, Prozesse, Produkte  
International Trade Fair for Die Casting: Technology, Processes, Products

casting segment, NürnbergMesse Group is also active at CHINA DIECASTING (every year in Shanghai), ALUCAST, which takes place at different locations in India in all even years, and EUROGUSS Mexico, which will be held in Guadalajara.

Further information on the fair and the complete trade programme is available at: [www.euroguss.de/en](http://www.euroguss.de/en)

## **Contact for press and media**

Jens Fuderholz (TBN Public Relations) & Christina Freund (NürnbergMesse)  
Press Team EUROGUSS

T: +49 9 11 97 79 16 0

F: +49 9 11 97 79 16 19

[fuderholz@tbnpr.de](mailto:fuderholz@tbnpr.de)

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