

# NEWCAST

12.06.2023 - 16.06.2023 | Germany, Duesseldorf

## **International Trade Fair for Castings with Technical Forum**

NEWCAST is one of the world's four leading metals and metalworking trade fairs taking place parallel every three years in Duesseldorf: GIFA (International Foundry Trade Fair), METEC (International Metallurgical Technology Trade Fair), THERMPROCESS (International Trade Fair for Thermo Process Technology) and NEWCAST (International Castings Trade Fair). Top-class congresses and forums complement all these events.

As the leading trade fair for castings producers, the NEWCAST offers a forum for all casting-relevant fields and themes of application. Whether as the manufacturer of casting components for the vehicle or aerospace industry or as a producer of castings for machinery and plant construction or even the medical technology, the NEWCAST is the world's leading presentation platform for the industry. Through its internationality and crossindustry spectrum, the NEWCAST is the market-making pivot for the innovative casting solutions throughout the world.

## **Categories**

### **Ferrous castings - iron, steel and malleable foundries**

- Material groups (ferrous castings)
- Production processes (ferrous castings)
- Customers and uses for iron, steel and malleable castings
- Examples of cast products (ferrous castings)

### **Nonferrous metal castings - aluminium, zinc, copper, magnesium, nickel and other nonferrous metal foundries**

- Material groups (nonferrous metal castings)
- Production processes (nonferrous metal castings)
- Customers and uses of nonferrous metal castings
- Examples of cast products for the listed customers and applications (nonferrous metal castings)

## **Services**

- Concept
- Product development
- Engineering services (research and consultation)
- Education, learning and publications
- Measuring and testing
- Secondary treatment / machining

- Quality assurance
- Computer tomography
- Software for foundries

## **Forging**

- Forged parts
- Processing of forged parts
- Extrusion press parts
- Upset forgings
- Trade / forging

## **Sinters**

- Moduled parts from sintered metal
- Sintered bearings
- Sintered magnets
- Sintered metals
- Sintered products, metallic
- Sintered products, non-metallic
- Coating
- Others

## **Trade and logistics**

- Manufacturers
- Trade
- Logistics
- Storage techniques
- Transport systems
- Service
- Delivery service
- Pre-operational techniques (sawing, cutting)
- Pre-operational centres

## **Key Statistics**

Exhibitors: 2,360 (GIFA, METEC, THERMPROCESS and NEWCAST together)

Trade Visitors: 72,500 from 118 countries (GIFA, METEC, THERMPROCESS and NEWCAST together)

## **Special Info**

Cycle of event: Every three years

Held together with [GIFA](#), [METEC](#) and [THERMPROCESS](#)

Link to the organizer's website: [NEWCAST](#)