

# GIFA, METEC, THERMPROCESS and NEWCAST 2023

## – Facts and Figures at a Glance –



The Bright World of Metals

### Event Title:

“The Bright World of Metals”

This is the slogan for the joint staging of the four technology trade fairs

**GIFA** (15th International Foundry Trade Fair with Technical Forum)

**METEC** (11th International Metallurgical Trade Fair with Congresses)

**THERMPROCESS** (13th International Trade Fair and Symposium for Thermo Process Technology)

**NEWCAST** (6th International Trade Fair for Castings with NEWCAST Forum)

### Organiser:

**Messe Düsseldorf GmbH**

Postfach 10 10 06  
D-40001 Düsseldorf  
Messeplatz 1  
40474 Düsseldorf  
Tel.: +49 (0)211 4560-01  
Info Tel.: +49 (0)211 4560-900

### Dates and Opening Hours:

Monday, 12 June – Thursday, 15 June 2023  
open daily from 10.00 am to 6.00 pm  
Friday, 16 June 2023: 10.00 am to 4.00 pm

### Halls occupied:

GIFA: Halls 10 – 13 and 15 – 17  
METEC: Halls 1,4 – 5  
THERMPROCESS: Halls 9 & 10  
NEWCAST: Halls 13 & 14

### Side Events and Special Shows

#### **ecoMetals 2023:**

Sustainability campaign of Messe Düsseldorf's metal portfolio – highlighting outstanding innovations in the field of energy and resource efficiency.

#### **metals4you:**

Programme for school children and students

#### **GIFA:**

- **GIFA Forums**, 12 – 13 June 2023 (Hall 13, Stand D07)
- **Gießer-Treff (Foundrymen's Meeting Point)**, 12 – 16 June 2023 (Hall 13, Stand C39)
- **Young Talents' Programme with show foundry**, 12 – 16 June 2023 (Hall 13, Stands E50 and F52)

12–16 June 2023

Düsseldorf/Germany

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13<sup>th</sup> International Trade Fair and Symposium for Thermo Process Technology

6<sup>th</sup> International Trade Fair for Castings with NEWCAST Forum

[www.tbwom.com](http://www.tbwom.com)



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Wolfram N. Diener (Vorsitzender)  
Bernhard J. Stempfle  
Erhard Wienkamp  
Vorsitzender des Aufsichtsrats:  
Dr. Stephan Keller

Amtsgericht Düsseldorf HRB 63  
USt-IdNr. DE 119 360 948  
St.Nr. 105/5830/0663

Mitgliedschaften der  
Messe Düsseldorf:

 The global  
Association of the  
Exhibition Industry

 Ausstellungs- und  
Messe-Ausschuss der  
Deutschen Wirtschaft

 FKM – Gesellschaft zur  
Freiwilligen Kontrolle von  
Messe- und Ausstellungszahlen

Öffentliche Verkehrsmittel:  
U78, U79: Messe Ost/Stockumer Kirchstr.  
Bus 722: Messe-Center Verwaltung

- **Instituteschau (Institutes' show)**,  
12 – 16 June 2023 (Hall 13, Stand C17)

**METEC:**

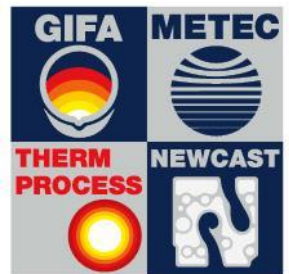
- **ESTAD**, “European Steel Technology and Application Days”, 12 – 16 June (CCD Süd/South)
- **EMC**, “European Metallurgical Conference”, 11 – 14 June (CCD Süd/South)

**THERMPROCESS:**

- **FOGI Special Show**, 12 – 16 June (Hall 9, Stand C42)
- **Themed Day Energy Transition**, 12 June 2023 (Hall 9, Stand D74)
- **THERMPROCESS FORUM**, 13 – 14 June 2023, (Hall 9, Stand D74)
- **VDMA TechTALK**, 15 June 2023, (Hall 9, Stand D74)
- **ecoMetals Forum**, 15 – 16 June 2023 (Hall 9, Stand D74)
- **DGFS Meeting**, 12 June 2023 (Room X)

**NEWCAST:**

- **NEWCAST FORUM**, 14 June (Hall 13, Stand D07)
- **NEWCAST Award**, 14 June (Hall 13, Stand D07)
- **CAEF Forum**, 15 June 2023 (Hall 13, Stand C49)
- **Presentation of the Innovation Award of the German Foundry Industry**, 15 June 2023 (Hall 13, Stand D07)
- **WFO Forum**, 15 June 2023 (Hall 13, Stand D07)
- **Foundry History Colloquium**, 16 June 2023 (Hall 13, Stand D07)
- **Gießler-Treff (Foundrymen's Meeting Point)**, 12 – 16 June 2023 (Hall 13, Stand C39)
- **Young Talent Programme with show foundry**, 12 – 16 June 2023 (Hall 13, Stands E50 and F52)
- **Instituteschau**, 12 – 16 June 2023 (Hall 13, Stand C17)
- **Technik in Guss/Technology in Casting**, 12 – 16 June 2023, (Hall 13, Stand C27)
- **BDG/FVG/VDG General Meetings**, 15 June 2023



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**Focal Ranges:**

**GIFA, 15th International Foundry Trade Fair with Technical Forum,**  
[www.gifa.de](http://www.gifa.de):

- Foundry plants and facilities
- Smelting plants and facilities
- Refractory technology

- Die and core making machines and facilities
- Moulding materials and mould making supplies
- Sand reclamation and regeneration
- Gating and riser technology
- Casting machines and facilities
- Mould emptying, fettling, raw part treatment
- Pattern and die making
- Control technology and automation
- Environmental protection and disposal
- Information technologies

**METEC, 11th International Metallurgical Trade Fair with Congresses,**  
[www.metec.de](http://www.metec.de):

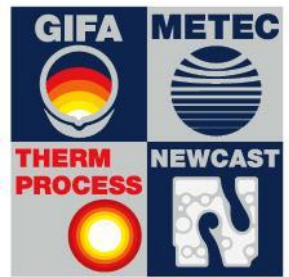
- Pig iron production plants
- Steel production plants
- NF-metal production plants
- Steel casting plants
- Steel forming plants
- Environmental protection/Disposal/Gas Scrubbing
- Electrical and control technology
- Measuring and testing engineering
- Information processing
- Equipment and components for steel and rolling mills
- Steelworks
- Consulting, planning, services
- Trade publishing houses, magazines, associations
- Training and continuing professional education
- Forging technology
- Raw material suppliers

**THERMPROCESS, 13th International Trade Fair and Symposium for Thermo Process Technology,**  
[www.thermprocess.de](http://www.thermprocess.de):

- Industrial furnaces, industrial heat treatment plants and thermal processes
- Plants for special applications
- Construction elements and equipment as well as operating and auxiliary materials
- OSH and ergonomics
- Consulting, planning, services, engineering
- Trade associations, publishers, journals
- Training and continuing professional education

**NEWCAST, 6th International Trade Fair for Castings with Newcast Forum,**  
[www.newcast.de](http://www.newcast.de):

- Iron casting – iron, steel and malleable foundries
- NF-metal casting – foundries for aluminium, zinc, copper, magnesium, nickel and other NF-metal alloys
- Services
- Sintering
- Trade and logistics



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**Conceptual Sponsors:**

**BDG – Bundesverband der Deutschen Gießerei-Industrie/ Confederation of the German Foundry Industry;** [www.bdguss.de](http://www.bdguss.de)

**CAEF – The European Foundry Association;** [www.caef.org](http://www.caef.org)

**IVG Industrieverband Gießerei-Chemie e.V./ Association of the Foundry Chemistry Industry;** [www.giessereichemie.de](http://www.giessereichemie.de)

**Stahlinstitut VDEh;** [www.stahl-online.de](http://www.stahl-online.de)

**VDMA – Metallurgy;** [www.vdma.org](http://www.vdma.org)

**VDG – Verein deutscher Giessereifachleute/ German Foundrymen's Association;** [www.vdg.de](http://www.vdg.de)

**WFO - The World Foundry Organization;** [www.thewfo.org](http://www.thewfo.org)



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