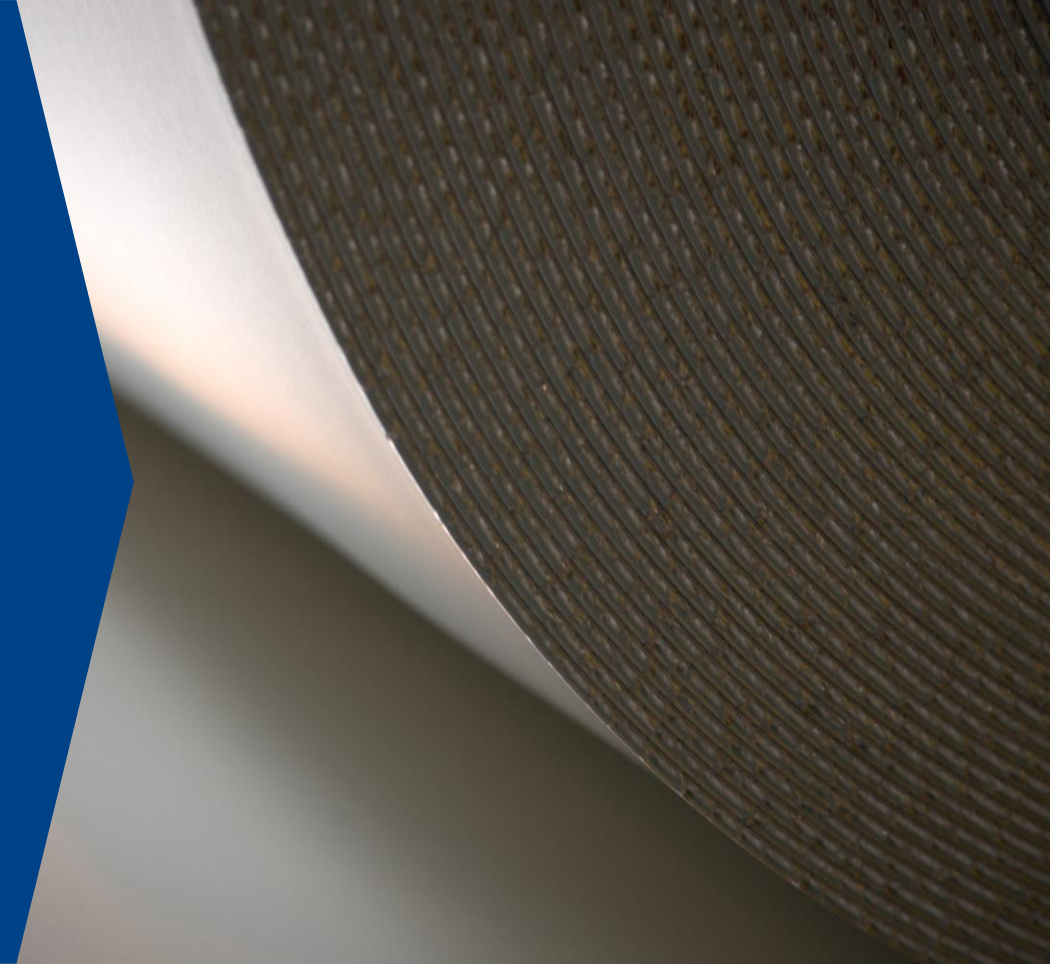
Aluminium Deutschland

# Seminar
# Aluminium Continuous Casting – Technology, Properties, Applications



**2nd/3rd April 2025**

**Location:**
**AD Office, Fritz-Vomfelde-Str. 30, 40547 Düsseldorf**

## Content

Continuous Casting (CC) is an interesting alternative to the conventional DC process route for flat products. The equipment is much more compact, the investments are smaller and it is only one process step from molten metal to a flat semi product with a thickness of usually 3-6 mm.
This seminar describes the different CC technologies and machines, the properties of the CC product and established as well as potential markets.

## Speaker

- **Dr. Murat Dündar**
  **Assan Alüminyum San. Ve Tic. A.Ş., Turkey**
- **Dr. tech. n. (NMetAU) Olexandr Grydin**
  **Lehrstuhl für Werkstoffkunde, Universität Paderborn**
- **Dr. Kai Karhausen**
  **Speira GmbH, Bonn**
- **Dietmar Kolbeck**
  **cunova GmbH, Osnabrück**
- **Dennis Steinfels**
  **Institut für Bildsame Formgebung, RWTH Aachen**
- **Michel Verrier**
  **Novelis PAE, France**
- **Rob White**
  **Hazelett Strip Casting Corpration, USA**

**Host**

- **Wolfgang Heidrich**
  **Aluminium Deutschland e.V., Düsseldorf**

**Contact details organizer**
Janine Licata Tiso
Phone: +49 211 4796-162
E-Mail: janine.licatatiso@alu-d.de
www.aluminiumdeutschland.de

**You can make your registration via QR Code or here: Registration**

## Programme 1st day

**11:00 – 12:00** Registration / Lunch

**12:00 – 13:20** Introductional Presentation:
Overview on industrial CC technologies
**Dr. Kai Karhausen**

**13:20 – 14:15** Twin Roll Caster – metal level control, metal feeding, parameters which influence formability
**Michel Verrier**

**14:15 – 14:45** Coffee break

**14:45 – 15:15** Introduction to Hazelett Twin-Belt Continuous Casting Technology
**Rob White**

**15:15 – 16:15** Effect of solidification rates and deformation on the microstructure and mechanical performance of aluminum alloys
**Dr. tech. n. (NMetAU) Olexandr Grydin**

**16:15** Get together with snacks and drinks

## Programme 2nd day

**08:30 – 09:30** Forming – Fundamentals and from (CC-)Sheet to Formed Parts
**Dennis Steinfels**

**09:30 – 10:00** Coffee break

**10:00 – 10:45** General aspects of cooling conditions Copper Shells – the new technology
**Dietmar Kolbeck**

**10:45 – 11:45** Recent improvements in the properties of TRC materials and their potential markets
**Dr. Murat Dündar**

**11:45** Lunch and end of the seminar

*The organizer reserves the right to make changes in content and schedule

Aluminium Deutschland

# Seminar
# Aluminium Continuous Casting – Technology, Properties, Applications

**2nd/3rd April 2025**

**Location:**
**AD Office, Fritz-Vomfelde-Str. 30, 40547 Düsseldorf**

**Participation fee**
540,00 € plus value added tax. All seminar documents, beverages during the breaks and lunch/snacks are included.
In case of non-attendance, it is possible to send an alternative person.

**Payment in advance**
After receipt of the application, each participant will receive a confirmation of participation and an invoice.
The invoice will be sent approx. 3 weeks before the seminar.
**Payment of the invoice in advance is required to gain access to the seminar.**

**Notes**
Applications will be processed in order of receipt. The size of this seminar is limited to 35 participants.
We reserve the right for modifications or changes.

**Overnight accomodation within walking distance**

Voco Hotel Düsseldorf Seestern (just 2 minutes by walk)
H2 Hotel Düsseldorf Seestern
INNSIDE Düsseldorf Seestern
Courtyard Düsseldorf Seestern
Lindner Congress Hotel

If you like to stay at the Voco Hotel, you can use our special conditions!
You can book a standard single room including breakfast for a rate of 120,00 € per night (according to availability).
Book via e-mail (info.duesseldorf2@hotelite-group.com) or phone (+49 211 530 760) and indicate the **Bookingcode/Corp ID 787071299**.

If the hotel offers lower daily rates, these will be automatically made available to you when you make a request.

Parking during the seminar is possible in the parking garage next to the Voco Hotel Düsseldorf Seestern.

**Contact details organizer**
Janine Licata Tiso
Phone: +49 211 4796-162
E-Mail: janine.licatatiso@alu-d.de
www.aluminiumdeutschland.de

**You can make your registration via QR Code or here: Registration**