Press release

Steel Europe

23/09/2026
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thyssenkrupp Steel at Coiltech Italia 2026: Electrical Steel for Efficient Electric Motors and Transformers

- **Electric motors:** Non-grain-oriented electrical steel grades NGO 020 and NGO 025 as well as stabosol® for high-performance electric drive systems.
- **Transformers:** Electrical steel and services for highly efficient transformers and low-loss power transmission.
- **Coiltech Italia 2026:** thyssenkrupp Steel and thyssenkrupp Electrical Steel in Hall 5, Booth 5B08.

Duisburg, September 23, 2026. At Coiltech Italia 2026, thyssenkrupp Steel will showcase electrical steel solutions for highly efficient electric motors and transformers. The focus will be on the NGO 020 and NGO 025 grades, the stabosol® bonding insulation solution, and materials that combine high energy efficiency with consistently high material quality and processability. The international trade fair will take place in Pordenone on September 23 and 24.

For electric drive systems, thyssenkrupp Steel will present non-grain-oriented electrical steel under the powercore® traction brand. The focus will be on the NGO 020 and NGO 025 grades, which were developed for highly efficient electric drives and feature low core losses combined with high mechanical strength. The portfolio is complemented by the stabosol® bonding insulation solution for bonded stator and rotor stacks.

The materials feature homogeneous mechanical and magnetic properties, high flatness, and tight thickness tolerances, helping to further increase the efficiency of electric motors and generators. thyssenkrupp Steel brings together the required production and processing expertise at its Bochum site.

Solutions for the Energy Supply of the Future

For power transmission applications, the thyssenkrupp Electrical Steel team will provide information on grain-oriented electrical steel for highly efficient transformers, as well as related services for the design and optimization of transformer cores. The materials on display help reduce energy losses and improve efficiency, making an important contribution to a high-performance and reliable power infrastructure.

As part of the technical program, Lars Bode, Head of Sales, NGO Business Section at thyssenkrupp Steel, will provide insights into current developments and applications in electrical steel.

Presentations

September 23, 2026, 11:40 a.m.

thyssenkrupp update on latest investments and new technologies with respect not our perspective on global NGO Market

Lars Bode

September 24, 2026, 2:50 p.m.

Supply chains, grid expansion, resilience: why trade policy is part of the energy transition

Marcel Hilgers

September 24, 2026, 3:30 p.m.

GOES of thyssenkrupp electrical steel with improved supply chain of pre-material to face new challenges of transformer efficiency

R. Koshorst

thyssenkrupp Steel and thyssenkrupp Electrical Steel will present their portfolio at Coiltech Italia 2026 in Hall 5, Booth 5B08, from Wednesday, September 23, through Thursday, September 24.

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