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|  | Steel Europe |
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|  | April 5, 2022  Page 1/2 |

**Expertise in energy transition and electromobility: thyssenkrupp Steel presents its products at Coiltech**

thyssenkrupp Steel will present its electrical steel products and services at Coiltech in Ulm on April 6 and 7, 2022. The focus will be on high-quality electrical steel for the energy transition and e-mobility. With its powercore® Traction non grain oriented electrical steel, the steel producer from the Ruhr area will exhibit, among other things, the core material for e-drives in e-vehicles. Thanks to their improved magnetic and mechanical properties compared with standard grades, thyssenkrupp's special electrical steel grades for e-mobility increase the range of e-vehicles.

The high-quality top grades of powercore® grain oriented electrical steel from thyssenkrupp Electrical Steel are used, for instance, in distribution and power transformers, but also in charging columns for e-vehicles and innovative electric motors, ensuring that transformers operate at a high level of efficiency in order to transform energy with as little loss as possible.

**Sustainable base material for the energy transition**

thyssenkrupp Electrical Steel now also offers bluemint® powercore® electrical steel with 50 % lower CO2 intensity. To produce the bluemint® Steel product range, previously reduced iron is used in the blast furnace, by which the amount of coal used can be reduced. Consequently, actual CO2 reductions are achieved in the primary steel route, which are allocated on balance to a specific quantity of certified bluemint® Steel - while maintaining the same high quality and full range of grades.

You will find the booth of thyssenkrupp in hall 2, stand B05/C05.

Contact:

thyssenkrupp Steel Europe AG

Public-/Media Relations

Christine Launert

P: +49 203 52 - 47270

[christine.launert@thyssenkrupp.com](mailto:christine.launert@thyssenkrupp.com)

[www.thyssenkrupp-steel.com](http://www.thyssenkrupp-steel.com)