

Press statement

Contact Dr.-Ing. Timo Würz / Johannes Stein
Phone +49 69 6603-1413 / -1419
E-Mail timo.wuerz@vdma.eu / johannes.stein@vdma.eu
Date October 2026

VDMA Metallurgy & Thermoprocessing

Türkiye: Key market for metallurgical value chains

Frankfurt am Main, October 2026 – **Türkiye is a key market for the metallurgical and thermoprocessing machinery and plant engineering sectors. Its broad industrial base ranges from steel and casting production to aluminum rolling. The scale of these industries and the volume of equipment supplied from Europe underscore the close ties along the metallurgical and thermoprocessing value chains.**

Industrial strength connects markets

With a crude steel production of 36.9 million metric tons in 2024, Türkiye ranked just behind Germany in Eurasia, which produced 37.3 million metric tons. In the foundry sector as well, Türkiye is among the most important Eurasian locations: Production of approximately 3.05 million metric tons in 2023 ranked the country as the second-largest Eurasian producer, behind Germany. In addition, the Turkish market plays a key role in the production of rolled aluminum products. As a result, the local market encompasses essential areas of value creation in metallurgical and thermoprocessing technology.

For European machinery and plant manufacturers, this industrial diversity is of particular importance. The focus on Türkiye extends beyond individual production sectors to include the interplay of metallurgical plant engineering, industrial furnaces, and heat treatment across industrial process chains.

The shipment figures for European equipment underscore this significant economic link. In 2025, the EU27 exported metallurgical and thermoprocessing machinery and equipment worth 341.9 million euros to Türkiye. In the same year, exports from China totaled approximately 222.4 million euros. These values highlight both the significance of European suppliers and the strength of the

international competition in the Turkish market. For European manufacturers, Türkiye remains an important market for technology and industrial cooperation.

From ANKIROS to Düsseldorf: Focus on expertise exchange

Building on these international connections, "The Bright World of Metals" will take place in Düsseldorf from June 21 to 25, 2027: GIFA, METEC, THERMPROCESS, and NEWCAST together form the platform for the metallurgical and thermoprocessing industries.

VDMA Metallurgy & Thermoprocessing is actively contributing to the organization of the technical program. This involves evolving the former THERMPROCESS-Symposium into an innovative "THERMPROCESS Forum & ecoMetals Hub." This will place a greater emphasis on the interplay between key future topics such as energy efficiency, decarbonization, the circular economy, and innovative thermoprocessing technologies. Furthermore, VDMA Metallurgy & Thermoprocessing is organizing the GIFA Forum for the first time, in collaboration with the German Foundry Association (BDG).

In this way, the specialist association links its exhibition activities to the dialogue between machinery and plant manufacturers and their user industries. For companies from Türkiye and their European partners, Düsseldorf serves as a common point of reference for assessing technologies, exchanging experiences, and deepening cooperation along the metallurgical and thermoprocessing value chains.

The VDMA represents 3500 German and European mechanical and plant engineering companies. The industry stands for innovation, export orientation and SMEs. The companies employ around 3 million people in the EU-27, more than 1.2 million of them in Germany alone. This makes mechanical and plant engineering the largest employer among the capital goods industries, both in the EU-27 and in Germany. In the European Union, it represents a turnover volume of an estimated 900 billion euros. Around 80 percent of the machinery sold in the EU comes from a manufacturing plant in the domestic market.

Do you have any further questions?

Dr.-Ing. Timo Würz and Johannes Stein, VDMA Metallurgy & Thermoprocessing, will gladly answer.