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- Electrometallurgy Today ([https://patonpublishinghouse.com/eng/journals/sem](https://patonpublishinghouse.com/eng/journals/sem;));
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*Translated Article(s) from "Automatic Welding", No. 3, 2024.

**Translated Article(s) from "Automatic Welding", No. 2, 2024.

***Translated Article(s) from "Electrometallurgy Today", No. 2, 2024.

DNIPROMETYZ TAS: EXPANDING HORIZONS AT THE DÜSSELDORF WIRE 2024 EXHIBITION

Wire 2024 Exhibition, which is the largest international event dedicated to the production of wire, cables and related equipment and technologies, held every two years, took place in Düsseldorf, Germany, from 15 to 19 April 2024.



The exhibition presents the latest developments and innovations in the field of production and use of wire and cables, as well as accompanying equipment and materials. It is an important place for meeting and exchange of experience for professionals from different sectors such as energy, telecommunications, automotive and construction. For the DNIPROMETYZ TAS plant, this is not only an opportunity to present its products, but also to prove its commitment to innovation and quality.

During five days, filled with energy and dynamics, attention was focused on innovation and new

trends. Automation and robotization of processes turned out to be the decisive factors in improvement of the quality and stability of welded joints, which are important in the context of the future orientation.

The exhibition was housed in eighteen pavilions with a total area of about 306,888 square meters and brought together more than 2,725 companies from 64 countries. Having overcome all the problems of wartime, three Ukrainian companies were able to take part in the work of Wire exhibition at independent stands: DNIPROMETYZ TAS Company — Dnipro, PJSC “Stalkanat-Silur” Production Association — Odesa, PJSC “Garant Metyz Invest” — Zhovti Vody.

Before the start of the exhibition, the March issue of Wire Journal, which is the official publication of the International Wire Association, was published. The 120 pages of the Journal contain several scientific papers and “a lot” of useful information for producers and consumers of wire and products from it. *Daily WIRE & TUBE*, a bilingual (English and German) exhibition newspaper, was freely distributed every day during the exhibition. The almost 600-page Wire exhibition catalog contains complete contact information about the companies and firms that participated in the work of Wire 2024.

The DNIPROMETYZ TAS plant worthily performed alongside other leading global companies in the field of welding and metal cutting, presenting its products.

Visitors who visited the DNIPROMETYZ TAS stand had a unique opportunity to be acquainted with the full range of welding materials, receive detailed information about the products of the Ukrainian brand, and communicate with representatives of the plant.

An assortment of welding wires was presented at the stand:

- copper-plated solid welding wire G4Si1 with diameters of 0.8; 1.0; 1.2; 1.4, 1.6, 2.0 mm on cassettes of 15; 5; 2.5; 1 kg with precision winding;
- uncoated polished solid welding wire with diameters of 0.8; 1.0; 1.2; 1.6 mm on cassettes of 15 and 18 kg;
- welding wire in branded packaging for robotic complexes in barrels weighing 250 kg.

Of particular interest to visitors was the availability of a certificate of conformity from Deutsche Bahn. This certificate confirms high product quality and safety, which meets the European standards. This increased the confidence of customers and partners in the products.



*The catalog of Wire Exhibition can be found at the editorial Board of “The Paton Welding J.”.



The purpose of participation of the DNIPROMETYZ TAS Company in the Wire 2024 exhibition is not only to demonstrate products, but also to confirm the reputation of a reliable partner with high standards of quality and service. The company strived to ensure that every visitor to the stand not only saw a supplier, but also a strategic partner ready to help them succeed.

Summing up the results of participation in the Wire 2024 exhibition, it is worth noting the interest of consumers from different countries in welding materials from Ukrainian manufacturers. Over five days, the DNIPROMETYZ TAS team held numerous meetings with existing and potential clients, and took part in the effective exchange of experience and ideas with other manufacturers of welding materials and representatives of related industries.

Negotiations are currently underway on the supply of welding wire and electrodes produced by DNIPROMETYZ TAS to new potential clients in different regions of the world. Thanks to the high quality and reliability of its products, DNIPROMETYZ TAS continues to successfully conquer foreign markets, demonstrating its products to customers from different countries, and maintaining the high status of the “MADE IN UKRAINE” label at the global level.