

WELDING WIRE FROM “DNIPROMETYZ TAS” YEAR-END RESULTS AND INNOVATIONS FOR THE FUTURE

The year 2024 has been a period of significant achievements for “DNIPROMETYZ TAS” in welding material production. By focusing on quality, innovation, and expanding its product range, the Company has strengthened its position in domestic and international markets. The factory’s products, including G3Si1 and G4Si1 grades, have gained customer trust in various economic sectors, from construction to mechanical engineering. Since the launch of cutting-edge production lines for welding wire by the Swedish manufacturer Lämneå Bruk AB, the welding wire manufacturing and sales division has achieved a leading position among Ukrainian producers, even amid wartime challenges, reaching over 1,500 tons per year.

PRODUCT RANGE EXPANSION

In response to the demands of modern industries, “DNIPROMETYZ TAS” offers a wide selection of welding wire:

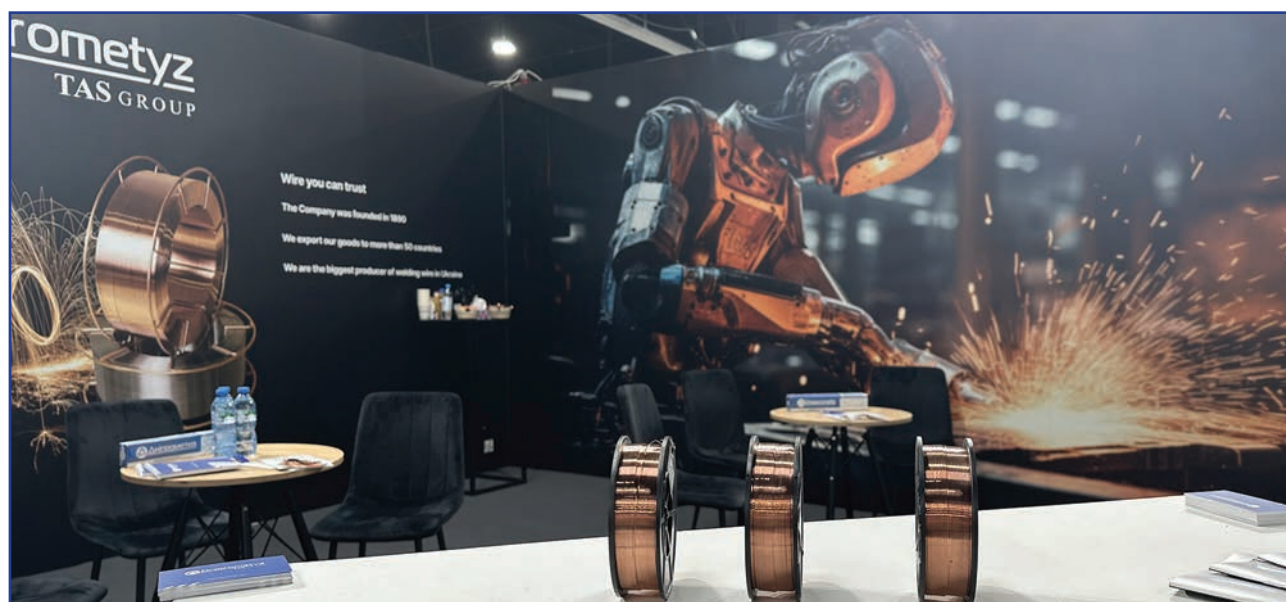
- Copper-coated wire G4Si1 and G3Si1, with diameters from 0.8 to 2.0 mm, available on spools weighing 15, 5, 2.5, and 1 kg. Precision winding ensures stable wire feeding during welding;
- Polished wire without coating, available in diameters of 0.8, 1.0, 1.2, and 1.6 mm on 15 and 18 kg spools;
- Wire for robotic systems in 250 kg drums, optimizing production processes at large enterprises.

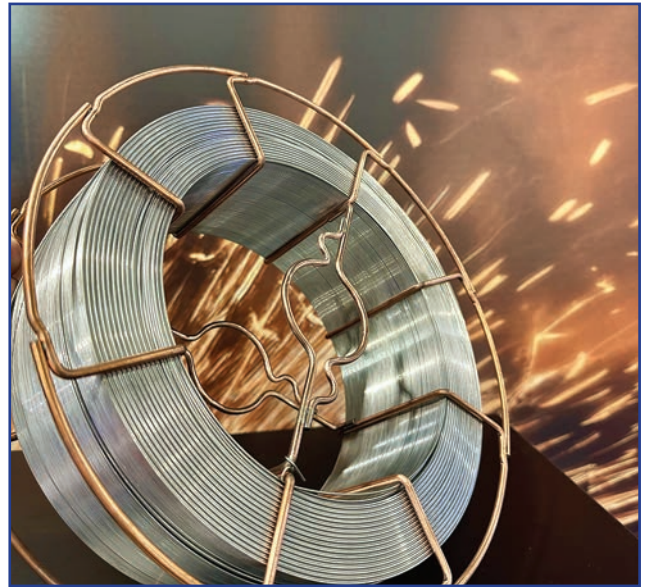
EXPANDING INTERNATIONAL INFLUENCE

A key achievement this year was accreditation by Deutsche Bahn. As one of the largest transportation operators in Europe and globally, Deutsche Bahn plays a vital role in mobility and significantly influences the transportation sector. This accreditation confirms the factory’s products meet the highest European Union quality standards.

Additionally, the welding wire successfully passed testing at the E.O. Paton Electric Welding Institute, paving the way for applications in steel bridge construction.

The factory also actively showcased its solutions at leading international exhibitions, such as *Wire 2024* in Düsseldorf, the XXII International Industrial Forum in Kyiv, *WeldTech 2024* in Warsaw, and *InnoTrans 2024* in Berlin. These events demonstrated international interest in welding materials from Ukrainian producers, facilitating new partnerships, knowledge exchange with other manufacturers, and valuable feedback for product improvement. “DNIPROMETYZ TAS” continues to strengthen its position in foreign markets, presenting its products to clients worldwide and proudly upholding the “MADE IN UKRAINE” mark on the global stage.





EMERGING INDUSTRY TRENDS

The global welding materials market shows steady growth, driven by industrialization, urbanization, and increased automation. Welding process automation significantly boosts productivity, improves weld quality, and reduces the risk of injuries.

“DNIPROMETYZ TAS” actively invests in developing robotic solutions, offering welding wire in convenient packaging for automated production lines. In 2024, the Company also implemented new approaches to customer training and support. Its welding production technologists provide consultations, technical assistance, and support at every stage of product usage.

PROVEN QUALITY

Welding wire from “DNIPROMETYZ TAS” complies with international standards, including ISO 9001, TÜV NORD certification, and DB accreditation. These certifications guarantee excellent quality, high-strength welds, corrosion resistance, and durability. The CE marking confirms compliance with safety requirements in the European Union.

LOGISTICS AND CUSTOMER FOCUS

Efficient logistics are one of the factory’s strengths. With its fleet of vehicles, the Company ensures fast product delivery across Ukraine and abroad, reducing lead times and increasing customer satisfaction.

LOOKING TO THE FUTURE

“DNIPROMETYZ TAS” continues to invest in advanced technologies and improve its products. The Company is confident that its innovative solutions will help clients adapt to new challenges, ensuring quality and reliability in any conditions.

MARKET PROSPECTS FOR WELDING MATERIAL

The global welding materials market is experiencing consistent growth and is expected to expand significantly in the coming years. Analysts predict that by 2030, the market will grow due to its extensive use in constructing metal structures in various sectors, such as construction, bridge building, pipeline installation, and other engineering projects. The wide application of welding materials in the transportation industry, shipbuilding, and energy sectors will also drive demand.

Innovative technologies, such as laser and robotic welding, are gradually transforming the industry. Automation enhances welding quality and reduces costs. “DNIPROMETYZ TAS” actively adopts these trends, offering products that meet modern standards.

A key growth factor for the market is the demand for environmentally friendly and highly efficient welding materials. This trend creates new opportunities for Ukrainian manufacturers like “DNIPROMETYZ TAS,” focusing on sustainable technologies and compliance with international standards.