

10th INTERNATIONAL SPECIALIZED EXHIBITION «WELDING AND CUTTING»

10th International Exhibition «Welding and Cutting» took place at the «BelExpo» Exhibition Complex in Minsk on March 23–26. It was organized by CJSC «MinskExpo» with the information support rendered by the «Avtomaticheskay Svarka», «Svarshchik v Belorussii», «Alians Svarshchikov», «Mir Metalla» and other journals. International Exhibition «Corrosion Protection. Coatings» was held in parallel at the same pavilion.

The historically established wide inter-branch application of welding and related processes is characteristic of the economy of the Republic of Belarus (RB) at the current stage. Today its enterprises are in a great need for replacement of out-of-date equipment by more recent analogues. The need for mastering automated welding complexes, modern energy-saving technological welding equipment and quality welding consumables has aggravated under conditions of the world financial crisis, growth of competition and requirements to the quality of products. In this relation, the «Welding and Cutting» Exhibition provided potential customers with high opportunities not only for acquaintance with innovations in the area of welding, but also for finding the ways of more effective and rational improvement of welding productions.

55 companies from 4 countries of the near and far abroad — Russia, Ukraine, Belarus and France — gathered at the Exhibition. The subject area of the Exhibition traditionally included the following sections: welding consumables; equipment for welding, cutting, surfacing, brazing, soldering and heat treatment; equipment for orbital welding and treatment of pipes; electron beam, laser and plasma welding and cutting; automation of welding processes and production fixtures; modern technologies for welding, cutting, surfacing, brazing, soldering and heat treatment;

and occupational and environmental safety in welding production.

Welding equipment and machines for arc and plasma welding processes and for plasma and gas-oxygen cutting were presented by manufacturing enterprises (companies) (S.A.S. Polysoude, France; Ryzan State Instrument Plant, Russia; «Elektroteplopribor» plant, Bel-ELSO, Ltd., Belarus; OJSC «Zont», Ukraine), as well as by multiple trade organizations from Belarus, such as «Belevrotekh», «Belgazpromdiagnostika», «BelSvaMo», «VneshITS», «Kemfin», «Oliver», etc.

Characteristic feature of the jubilee Exhibition in Minsk is that the leading players from the CIS and «far-foreign» countries in the market of welding equipment and consumables were represented by their Belarusian partners:

- «BelSvaMo» — the largest Belarus supplier of professional equipment, consumables and instruments of such companies as Lincoln Electric (USA), Dalex (Germany), Tecna (Italy), Multimet (Poland), Eckert (German-Poland);
- «Oliver» — the first Belarusian manufacturer of copper-clad welding wire Sv-08G2S and supplier of industrial inverters, semiautomatic devices and machines for butt welding, which are assembled under licenses;
- «Kemfin» — distributor of Finnish companies Kemppi, Kemecweld and Heatmasters in the RB;
- «Rywal Svarka» — distributor and wholesale supplier of welding equipment and consumables in RB, offered by Polish Company Rywal-RHC, as well as Lorch (Germany), Thermal Dynamics (USA), etc.;
- «Belgazpromdiagnostika» and CJSC «Obiednyennaya Svarochnaya Kompaniya», offering welding equipment, consumables, welders' protective equip-





ment of such internationally recognized companies as Fronius (Austria), Boehler-Thyssen Welding Group, UPT and Weldotherm (Germany);

- «Alvi-Torg» – distributor of equipment and materials of leading manufacturers from Russia, France, Italy, Spain, Germany and Ukraine, as well as of in-house cutters and torches for gas-plasma treatment;

- «Promsvarka» – distributor of the ESAB Company (Sweden);

- «Belevrotekh» – quick-growing company specializing in delivery of welding equipment, consumables and components from manufacturers in the CIS and far-foreign countries;

- «VneshITS» – supplier of equipment of the ITS Company and companies SELMA and ESVA.

«Abikor Binzel Techniques Ltd.», a supplier of welding torches, electric holders and plasma torches from Abikor Binzel (Germany), was positioned for the first time at the Exhibition in Minsk.

Manufacturers of welding consumables from the CIS countries were represented at the Exhibition by «Mezhgosmetiz» Commercial House (Russia), Gomel Starting Engines Plant, Svetlogorsk Welding Electrodes Factory (Belarus), Artyomovsk Machine Building Plant «Vistek», OJSC «Plazmatek» (Ukraine), as well as distributors of Zelenograd Electrode Plant («Amios-stroj» Ltd.) and Losinoostrovsk Electrode Plant («Briz» Company).

Auxiliary equipment for arc welding and surfacing, guards and welding masks, professional clothing for welders, systems of local exhaust devices, filters, units for exhaust and cleaning of air in shops were also demonstrated at the Exhibition.

One-day International Workshop «Welding and Related Technologies» was held under plenary conditions in the framework of the Exhibition on March 24. It was opened by A.F. Iliushchenko, Director General of SSPA PM, corresponding member of the NAS of Belarus. Then 15 papers were presented by scientists and specialists of the Belarussian Institute of Welding and Protective Coatings, Belarussian-Russian University (Mogilyov), Belarussian National Technical University (Minsk), Joint Institute for Power and Nuclear Research in Sosny, Alliance of Welders (Saint-Petersburg) and other organizations. Subjects of the presentations covered the information on the state-of-the-art in production of electrodes for arc welding in the RB, new multi-operator welding equipment, modern machines for thermal cutting and robots, etc.

Good organization of work of the Exhibition and its high attendance should be noted. Undoubtedly, it will stimulate development of business relations between manufacturers and customers of welding engineering products.

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