

## INTERNATIONAL INDUSTRIAL FORUM-2018

XVI International Forum took place on November 20–23 in Kyiv on the territory of the International Exhibition Center. This event starting from 2005 is included in the list of leading world industrial exhibitions, being officially certified and recognized by the Global Association of the Exhibition Industry (UFI) and year by year remains the largest exhibition event of machine-building topic in Ukraine.

The International Exhibition Center acts as the exhibition organizer. It provided excellent conditions for many companies and plants, which for many years choose Industrial Forum as an area for demonstration of their novel developments and place for meeting with wide range of specialists and potential partners.

352 enterprises and companies from 32 countries in the world have participated in the International Industrial Forum. In particular, China, Czechia and Turkey formed their national expositions. Total area of exposition made 22000 m<sup>2</sup>, exhibition was visited by more than 12000 specialists.

In scope of the Forum the following international specialized exhibitions took place:

- Metal working (metal processing technologies, equipment);
- UkrVtorTekh (commission techniques and equipment);
- UkrCasting (equipment and technologies for casting production);
- UkrWelding (technology, equipment and materials);
- Hydraulics. Pneumatics;
- Bearings (rolling bearings, sliding bearings, free parts: balls, rolls, clamping sleeves, technologies, equipment and tools for bearing production);
- UkrPromAutomation (automation of production, automated systems for regulation of technological processes, automation of industrial objects);
- Lifting-transport, warehouse equipment;
- Samples, standards, templates, devices (control-measurement devices, laboratory and testing equipment, metrology, certification);
- Industrial safety (protective means, safety of working zone);
- National exposition of enterprises from Turkey.

First Vice-Prime Minister of Ukraine — Minister of Economic Development and Trade of Ukraine Stepan Ivanovich Kubiv visited the International Industrial Forum, made a speech during its opening and then attentively took a look at expositions of the enterprises of machine-building branch of Ukraine.

Enterprises of the domestic machine-building complex demonstrated in a worthy manner on their booths their products and developments. Metal working direction traditionally was presented by Avantis (Zhitomir), MIOS Company (Drogobych), Prigma-Press (Khmelnitsky), Motor Sich (Zaporozhie), Chernigov Mechanical Plant and others.

Micra LLC (Kyiv), Microl (Ivano-Frankovsk), Novotest (Novomoskovsk), Tekhnopolis Company (Kyiv) and other companies presented their developments in the field of instrument making and industrial automation. Krankomplekt plant (Zaporozhie), Alexandria Crane Systems, SPG Stankompromimport (Kharkov) and many



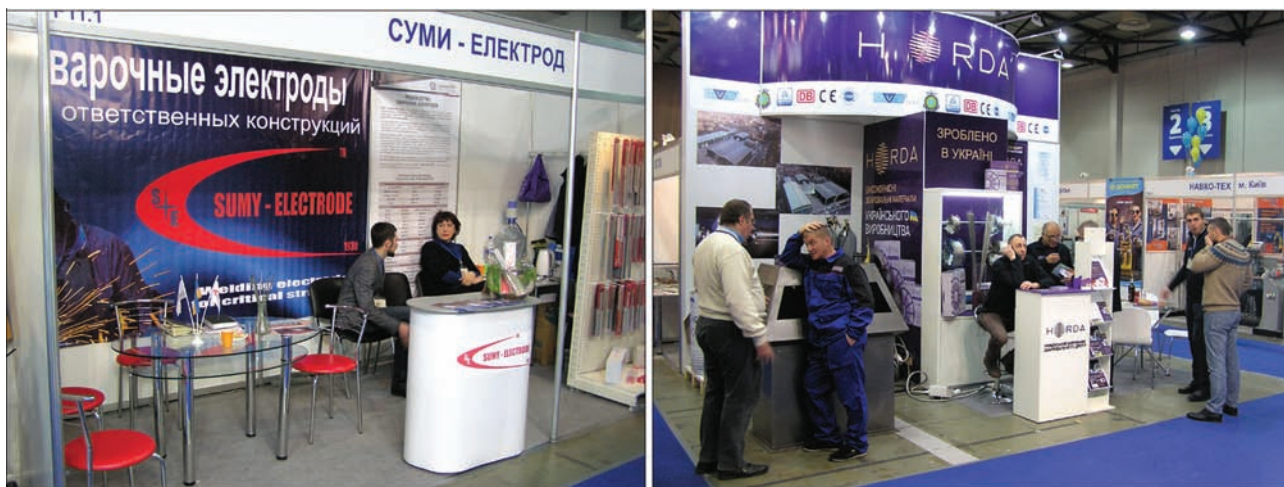
other manufacturers and designers of equipment and technologies can be outlined among the manufacturers of lifting-transport and warehouse equipment.

For the second consecutive year the Industrial Forum demonstrated the expositions of significant number of enterprise-manufacturers of laser equipment. It was presented on the booths of Jinan Bodor CNC Machine Co., Ltd (PRC), Abplanalp Ukraine (Kyiv), engineering subdivision ALISTA, Dnepropolimermash (Dnepr), Aramis (Cherkasy), El-Sel Group, Mashintech (Kyiv), Storozhuk (Kyiv).

Exposition of industrial tool traditionally impressed by perfect quality and variety of products, presented by permanent participants — Doss Instrument, ZCC Cutting Tools Europe (Germany), AV POLYSTAR (Kharkov), Industrial Company Golden Fleece, Ukraine (Kyiv), PKP Komkor (Dnepr), Microtech (Kharkov), Pnevnomaster (Kyiv), Praktyka Ukrayna (Dnepr), Tsentr Innovatsionnykh Tekhnologiy LM (Dnepr), Stan-koinstrumentimport (Kyiv) and other manufacturers and suppliers of instruments.

Exhibition section «UkrWelding» of the Forum included demonstration of achievements in such directions:

- equipment and technology for welding and cutting;
- equipment for brazing, surfacing and related technologies;
- equipment for thermal treatment of materials and welded structures;
- equipment and technologies of welding consumables production;
- instruments and materials for welding, cutting, brazing;
- automation of welding processes.





The participants of the exhibition, domestic and foreign presented significant number of equipment and materials for implementation of innovative technologies in welding branch. Demonstration of equipment operation for wide audience of specialists took place at the booths of Ideal (Odessa), Ukraine (Kyiv), Binzel Ukraine, Fronius Ukraine (Kyiv region) and series of others during all four days of the exhibition.

Among the domestic leaders in the field of welding and related technologies there were next companies, which presented their products and technology, namely Machine building factory Vistec (Bakhmut, Donetsk region), Vitapolis (Kyiv region), Autogenous equipment plant DONMET (Kramatorsk, Donetsk region), Energiya Svarka (Zaporozhie), Sumy-Electrode, Techvagonmash (Kremenchug, Poltava region), TM.Weltek (Kyiv), Triada Ltd. (Zaporozhie) and others.

For the first time among the participants of «UkrWelding» Exhibition there is Oliver (Minsk). It presented to the visitors a wide range of modern welding consumables (wires and coated electrodes) of Oliver production.

Robotics complexes at the booths of Binzel Ukraine (Kyiv region), KB Robotics Engineering (Kyiv region), Sammit (Dnepr), Techvagonmash (Kremenchug, Poltava region), Triada Ltd. (Zaporozhie), Fanuc Ukraine (Kyiv) continuously attracted attention of the specialists.

Equipment for plasma cutting was presented on the booths of Ukrainian production companies Artel Ltd. (Nikolaev), Zont, UG-Stankoservice (Odessa), Techmach (Odessa) as well as Favoryt AM (Lvov).

Comparing the Industrial Forum-2018 with earlier carried it is possible to note a rising attention to innovative technologies, experience of their implementation into domestic production and expansion of the sales market of the products in the European direction.

A.T. Zelnichenko, V.N. Lipodaev