

# **22ND INTERNATIONAL EXHIBITION**

# **TECHINNOPROM**

#### **INDUSTRIAL TECHNOLOGIES & INNOVATIONS**

Supported by the Government of the Republic of Belarus

# 17-20 SEPTEMBER, 2019

Roofed Soccer Arena 20/2 Pobediteley Av. Minsk, Belarus



#### **EXHIBITION SUBJECTS:**

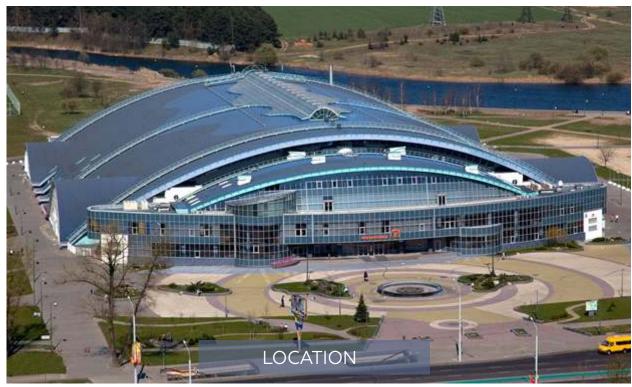
- Industrial equipment, technologies, and products
- Industry 4.0 digital transformation of industry
- Power engineering, resource saving, and ecology



#### **EXPOSITION AREA**

Roofed Soccer Arena 20/2 Pobediteley Av. Minsk, Belarus





Roofed Soccer Arena is one of the largest sports, cultural and entertainment buildings in the city of Minsk and the Republic of Belarus. Roofed Soccer Arena is one of Minsk sights visited by official and foreign delegations.

# **TECHINNOPROM**

PURPOSE OF THE EXHIBITION is to promote innovation of industrial equipment, production and technologies of domestic and foreign companies in the regional and international markets; to consolidate business contacts and exchange experience.

#### **EXHIBITORS**

### ▶ 245 enterprises

international companies, enterprises and firms from Belarus, China, Denmark, Russia, Sweden, and Ukraine

#### **BUSINESS PROGRAM**

▶ 32 events

participated more than 1500 specialists

#### **VISITORS**

# more than 3000 specialists from 19 countries

more than 3 000 specialists from 19 countries visited the exhibition and took part in arrangements of the forum, including members of the Government, top-managers and experts from branch ministries, state committees and concerns, executive authority bodies from all the regions of the Republic of Belarus and Minsk City, industrial enterprises, institutions of science and education, representatives of the diplomatic corps, accredited in the Republic of Belarus, heads of international organizations

### Participation in the exhibition will allow your company to make steps forward in further development!







# **EXHIBITION SECTORS**

# 1 INDUSTRIAL EQUIPMENT, TECHNOLOGIES, AND PRODUCTS

- 1.1. Technologies and production of processing industry.
- Hydraulics. Pneumatics. Compressors. Pumps. Vacuum technics. Pipeline valves. Ventilation. Conditioning. Filtration.
- 1.3. Equipment and technologies for metallurgy and moulding. Hardware production. Powder metallurgy. Foundry. Recycling of scrap and waste of ferrous and non-ferrous metals and waste of electrical and electronic equipment.
- 1.4. Metal processing. Production and mounting of metal constructions. Technologies and equipment for cutting, stamping, forming, bending. Laser equipment and technologies. Welding and cutting. Thermic and thermochemical treatment of materials. Machine-tool and press-forging equipment, technological machine-tool gear. Instruments and stamps.
- 1.5. Lines and equipment for surface preparation. Means for anticorrosive protection. Painting. Waterproofing and pressurizing materials, asphaltic emulsion.
- 1.6. Non-metallic materials in industry and equipment for its production: ceramics, glass, glass fibers, rubber, plastics, graphite, compounds, woods, etc. Secondary polymeric raw materials.
- Innovations in construction sphere and housing and communal economy field. Building materials, timber production.
- 1.8. Special-purpose textile, garments and footwear.
- 1.9. Diagnostics. Technologies and means of measuring and control.
- 1.10. Modernization and service. Development.
- 1.11. Storage, packaging, logistics.
- 1.12. Industrial safety and labor protection. Equipment for work places. Technical control. Integrated safety systems.
- 1.13. Setting of output rates, standardization, metrology, and conformity assessment. Supervision of the rational use of fuel, electric and thermal energy.
- 1.14 Exchange trades of industrial products.
- 1.15. Personnel training, professional development.

# 2 INDUSTRY 4.0 – DIGITAL TRANSFORMATION OF INDUSTRY

- Modern automation of production and continuous technical processes. New ITsolutions for industry. Drives and automatics. Industrial automation. Automated control systems.
- 2.2. Innovations in materials technology.
  Engineering of materials. New special materials with specified characteristics, repeated use materials, new chemical products.
- Additive technologies, 3D printing, 3D scanning, modeling, and prototyping.
- 2.4. Innovations in biological sphere, bioengineering, synthetic biology. Broad spectrum of activity medication.
- 2.5. Aerospace technologies.
- 2.6. Telecommunication systems, electronic, and information technologies.
- 2.7. Technologies of virtual reality, artificial intelligence.
- Robotics. Industrial robotized handlers.
   Automobile-robots, remotely piloted vehicle.
   Soft and components for robots. Cyber safety.
- 2.9. Elaboration of Internet of Things. Cloud services.
- 2.10. Approaches, instruments, and methods for high-speed processing of big scopes of different types of data (sensors, transducers, data networks, and others).
- 2.11. Technological platforms (economy of joint consumption).
- 2.12. High-speed transport systems and communications, transport infrastructure and logistic.
- 2.13. Scientific researches and innovative management.

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# **3** Power engineering, resource saving, and ecology

- 3.1. Generators and power units. Boiler heating equipment. Radiant heating systems. Industrial accumulators. Uninterruptable power systems.
- 3.2. Transformers, capacitors, electric motors, wiring accessories and other electrical products.
- 3.3. Automation, control and measuring devices in power supply systems. Electrical cabinets, control desks. Electrical protection.
- 3.4. Lighting equipment and sources of light.
- 3.5. Industrial power lines on enterprise. Cables and wires.
- 3.6. Equipment and materials for nuclear power.
- 3.7. Engineering, supply, mounting, repair, reconstruction, tests, and service for electrical equipment of industrial units.
- 3.8. Building and operation of heat, water, and gas supply systems.
- 3.9. Devices and systems of calculation and regulation of consumption of water, fuel, thermal, and electric energy
- 3.10. Nonconventional sources of energy: sun, wind, thermal pumps, biogas complexes. Waste energy.
- 3.11. Gas-engine fuel, equipment for gas-filling stations. Retooling of automobiles for compressed natural gas.
- 3.12. Heat-insulating materials, previously insulated pipes.
- 3.13. Energy-efficient and resource-saving technologies.
- 3.14. Rational use and protection of natural resources. Environmental protection technologies. Recycling. Radiation control and monitoring.

# **BUSINESS PROGRAM**

# BUSINESS PROGRAM OF TECHINNOPROM INCLUDES EVENTS OF THE BELARUSIAN INDUSTRIAL AND INVESTMENT FORUM:

- Panel discussion on matters of investment in industry and presentation of investment resources in the Republic of Belarus
- International symposium 'Technologies. Equipment. Quality'
- Fair of innovative products 'Industry: from innovation to production'
- International theoretical and practical symposium 'Prospects of additive technologies development in the Republic of Belarus'
- Conference 'Marketing B2B integrator of country industrial potential development'
- Cooperation Exchange 'Science and Industry strategy of innovative cooperation'
- Industrial subcontractor Exchange
- Belarusian Welder championship with international participation
- Exhibition participants' seminars and presentations









### **Belarusian Industrial and Investment Forum**



2019

# Concept of the **Belarusian** industrial and investment forum

includes combination of international specialized exhibitions TechInnoProm, ProWELD, Chemistry. Oil & Gas, and PLASTEC as well as business program devoted to the trends of development of investment potential.

Activity	2016	2017	2018
Exposition size, sq. m.	1740	2541	2647
Exhibitors quantity	254	281	298
Visitors quantity	2498	2910	3085
Quantity of countries with the official delegations	15	18	29
Business program events quantity	20	23	32
Business program participants quantity	1124	1495	1515



# 17-20 SEPTEMBER, 2019 TECHINNOPROM

Purpose of the forum – to assist the enterprises and organizations in solving of tasks on expanding of hi-tech and competitive production as well as adoption of new high-end technologies and equipment and development of international cooperation, attracting investments in industry.

Belarusian industrial and investment forum is held under the **official support** of Council of Ministers of the Republic of Belarus, republican authorities, executive bodies of power of all Belarusian regions and Minsk city, public associations.

More than **30 countries** took part in the forum in the recent years.

There were organized National expositions of China, Czech Republic, Russia, and Ukraine.

About **200-300 enterprises** form the exposition of the exhibition annually and about 150 companies participate constantly.

Interest for the forum is expanding and consolidates Russian regions and Eurasian economic union countries. The forum hosted many meaningful expositions from Novgorod, Novosibirsk, Volgograd, Lipetsk, Sverdlovsk, Samara, Penza, Ryazan regions as well as the Republic of Tatarstan, the Republic of Mordovia, Omsk city and North-West federal district of the Russian Federation.

# **PARTICIPATION FEES**

# 17-20 SEPTEMBER, 2019 TECHINNOPROM

#### Participation cost includes:

- registration fee;
- cost of exhibition stand rent;
- additional equipment and services cost (if needed).

All prices are in EURO, VAT is not included.

**VAT=20%** and is obligatory to pay according to Belarusian law.

Minimal stand area is 6 sq. m.

11% discount from the cost of unequipped area if ordering over 24 sq. m.

**50% discount** from the cost of unequipped area in the case of working large-size equipment disposal at stand if ordering more than 15 sq. m.

#### **BOOK YOUR BOOTH NOW**

#### Registration fee 190 EUR + VAT

Includes: information package, organizational expenses, catalogue information entry up to 300 signs with logo included, placing the Exhibitor's information on the Organizer's web-site, 1 copy of Exhibition Catalogue, invitation to the business cocktail banquet for 2 persons, 4 badges, and 50 printed invitations.

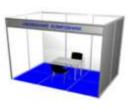
# Cost of 1 sq. m. of unequipped exposition space 60 EUR + VAT

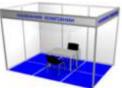


Covers only the rent of exposition area without stand.

# Cost of 1 sq. m. of equipped exposition space 87 EUR + VAT

Includes: the value of unequipped exposition space (only bare floor) and the cost of complex stand construction from the system exhibition equipment (wall panels, connecting bearers, floor carpet, frieze panel without inscription, table, 2 chairs, 1 plug socket 220V, 1 single spotlight 75W for every 4 sq. m., wall clothes rack, and waste basket).





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#### **INDUSTRIAL TECHNOLOGIES & INNOVATIONS**

Supported by the Government of the Republic of Belarus

17-20 September 2019 Roofed Soccer Arena 20/2 Pobediteley Av. Minsk, Belarus

#### **ORGANIZER:**

#### **EXPOFORUM Exhibition Company**





91 Pritytskogo str., off. 432, 220140 Minsk, Belarus **EXPOFORUM.BY** 

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