

## INTERNATIONAL EXHIBITION

for polymer materials, technologies, and their applications

# PLASTEC



**2017** 

**MAY 23-26** 

Roofed soccer arena 20/2 Pobediteley av. Minsk, Belarus

**PLASTEC** 

THE SOLE INTERNATIONAL SPECIALIZED EXHIBITION IN BELARUS IN THE MARKET OF POLYMERS

**EQUIPPMENT** 



**RAW MATERIALS** 



**PRODUCTION** 



SERVICES



**ORGANIZER:** 

EXPOFORUM Exhibition Company





#### **VENUE:**

Roofed soccer arena, 20/2 Pobediteley str. 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.









#### **REVIEW OF POLYMERS MARKET IN BELARUS**

The market of plastics and polymers is one of the most fast-growing in the world. In spite of crises phenomena in world economy, their consumption is increasing steadily. Plastics and polymers is most important structural materials of modern technics and machines, they win over more new niches in production cutting out the traditional materials – metal, wood, textile, glass, paper, etc.

Polymers production and consumption industries in Belarus have different activities depending on kinds of polymeric products. According to the data of Department of Industrial Politics of the Eurasian Economic Commission presented in the report, Belarus had production of the only one kind of polymer – polyethylene of low definition (PELD / LDPE or high pressure). The own production of polyethylene of high definition (PEHD / HDPE or low pressure) and polypropylene (PP) is not available; therefore domestic demand is fully satisfying by import. In the field of production of polymeric fibers in Belarus is observing the main key question of whole branch – is tear-and-wear of the basic production assets – more than 50% from the overall scope.

The Program of development of industrial complex of Republic of Belarus for period till 2020 is provided the main directions of development of hi-tech polymeric production, among them:

- ·intensification of processing of raw materials by virtue of introduction of high-end technologies
- ·modernization of present and creation of new chemical productions
- creation of productions of modern structural materials on the basis of organic and non-organic polymers, composites, and glass fiber
- expanding the range of the polymeric products

It is intending to develop the centers of applied sciences in the sphere of production of rubber and plastic goods.

As to situation in polymers import in Belarus, the overall scope is increased in first quarter of current year comparatively to the same period of last year, and it means that demand is also increased.

Here should be pointed the special economic area in Belarus – Great stone Belarusian-Chinese industrial park, which presents territorial formation with size of 80 sq. km. Park has special legal regime with guaranteeing of comfort conditions for business. Within the frames of development of the park is created investment projects, including 7 projects on creation of polymer productions:

- ·3d-printers
- ·Auto componentry made from plastic
- ·Pigments
- ·Plastic packaging
- ·Plastic and metal-plastic pipes
- ·Plastic toys
- ·Fittings made from plastic

This fact confirms the prospectivity of grow of the market of polymers in Belarus.

#### Actual fields of polymers use:

- machine-building and auto-industry
- electronics, light industry, computerized systems
- cables and wires production
- rail and other kinds of transport
- construction
- agriculture
- medicine and pharmaceutics
- household
- packaging
- · furniture and décor industry
- toys and souvenirs industry

#### **PURPOSES OF THE PROJECT:**

- To demonstrate the newest technologies of rational and sustainable use of plastic production in the industry.
- To match producers and consumers together.
- To create a comfort and image space for international and domestic Exhibitors for their best communications with consumers.
- To establish and strength business contacts, exchange of experience between industry experts.

#### **VISITORS OF PLASTEC:**

- Expected visitors over 5000.
- Decision makers business owners, heads of companies, top managers.
- Specialists aimed to purchase products / services according to results of exhibition – engineers, technicians; representatives of planning organizations, industrial enterprises, Committee for science and technologies.
- Final consumers of subject products producers and suppliers, owners of small business, building companies, designers, consultants, frequent visitors.

Machines, equipment, and technologies for production

## Plastic and rubber products, finished goods

## Services for the industry of polymers and rubber

1.1. Machines and equipment (main and peripheral) for preprocessing.

and processing of polymers

- 1.2. Machines and equipment (main and peripheral) for recycling and processing of plastics.
- 1.3. Machines and equipment for finishing processing, sets and devices for the outer surface finishing, coating, labeling, and printing.
- 1.4. Equipment for plastic welding, cutting tools, high-precision sets.
- 1.5. Accessories (forms, stamps, etc.).
- 1.6. Means of integrated automation, peripheral devices, Control and measuring equipment.
- 1.7. Environmentally friendly technologies and production lines.
- 1.8. Means of production infrastructure: ovens, chillers, robotics, etc.

2.1. Thermoplastics, elastomers, durable plastics, foams, composites.

Raw and auxiliary materials

- 2.2. Fiberglass and metal-polymers.
- 2.3. Caoutchouc and rubber.
- 2.4. Bioplastics and ecoplastics.
- 2.5. Half-finished products: synthetic fibers and sutures, filaments, profiles, sections, leafs, tubes.
- 2.6. Coatings.
- 2.7. Ingredients: polymer resins, additives, fillers, color pigments, concentrates, chemicals, adhesives.
- 2.8. Reinforced materials and fibers.
- 2.9. Materials for 3D printing, consumables, other raw auxiliary products.

- 3.1. Products obtained by blow molding.
- 3.2. Products obtained by extrusion.
- 3.3. Reinforced plastics.
- 3.4. Products obtained by cast molding and calendering.
- 3.5. Laminated parts.
- 3.6. Products obtained by machining.
- 3.7. Products obtained by compression molding.
- 3.8. Products obtained by rotary molding.
- 3.9. Products obtained by foaming.
- 3.10. Products obtained by die casting and founding.
- 3.11. Products obtained by vacuum forming, thermoforming.
- 3.12. Products obtained by vibroforming.
- 3.13. Products obtained by welding.

- 4.1. Consulting.
- 4.2. Software, IT maintenance, monitoring.
- 4.3. Modeling and design of finished goods.
- 4.4. Research, development and innovation projects.
- 4.5. Specialized unions and associations.
- 4.6. Trainings, developmental education, and specialized publications.
- 4.7. Leasing, trade.
- 4.8. Equipment and technology for the collection and recycling of plastic waste.
- 4.9. Packaging and logistics, warehouse equipment.
- 4.10. Industrial safety and labor protection.

### **BUSINESS PROGRAM**

## BUSINESS PROGRAM OF THE EXHIBITION INCLUDES EVENTS OF THE BELARUSIAN INDUSTRIAL FORUM:

- International symposium "Technologies. Equipment. Quality"
- International scientific and practical symposium
  "Opportunities for the development of additive technologies in the Republic of Belarus"
- Business ideas forum
- Cooperation exchange "Science and industry strategy of innovative cooperation"
- Subcontract exchange in industry
- Presentation of invest projects of the industrial park GREAT STONE in plastic production.
- Seminars, conferences, presentations, and masterclasses.
- Informing of visitors







### PRICES, PARTICIPATION TERMS MAY 23-26, 2017

FOR FOREIGN EXHIBITORS

#### Participation cost includes:

- registration fee;
- cost of exhibition stand rent;
- additional equipment and services cost

All prices are in EURO, VAT is not included.

**VAT=20%** and is obligatory to pay due 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 case of disposal at stand a working large-size equipment if ordering more than 15 sq. m.

#### **BOOK YOUR BOTH 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 piece of Exhibition Catalogue, invitation to the business cocktail banquet for 2 persons, 4 badges, and 50 printed invitations.

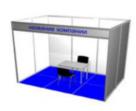
#### Cost of 1 sq. m. of unequipped exposition space 60 EUR + VAT

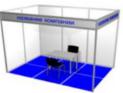
Covers only the rent of exposition area without stand.



#### Cost of 1 sq. m. of equipped exposition space 85 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).







## INTERNATIONAL EXHIBITION

for polymer materials, technologies, and their applications

# PLASTEC

**2017** 

**MAY 23-26** 

Roofed soccer arena 20/2 Pobediteley av. Minsk, Belarus

#### **PLASTEC**

THE SOLE INTERNATIONAL SPECIALIZED EXHIBITION IN BELARUS IN THE MARKET OF POLYMERS

#### **ORGANIZER**

**EXPOFORUM Exhibition Company** 



91 Pritytskogo str., off. 432 220140 Minsk, Belarus

**EXPOFORUM.BY** 

#### **CONTACTS**

(+375 17) 314 34 30, 314 34 38

**(+375 29) 603 24 86** 

□ (+375 33) **636 72 78** 

#### Alexander Nicolaevich

Head of the Exhibition e-mail: global@expoforum.by

#### Sharko Serguei

Exhibition Manager

e-mail: sharko@expoforum.by