

## PRODUCT GROUPS

### 1. INDUSTRIAUTOMATION

- 1.1. Process automation
  - 1.1.1. Process control (DCS, Batch, industrial communication technology, identification systems)
  - 1.1.2. Industrial data collection and visualization
  - 1.1.3. Data communication, bus systems
  - 1.1.4. Process management and monitoring systems
  - 1.1.5. Process sensor systems
  - 1.1.6. Process control instruments
  - 1.1.7. Process analytical instruments
  - 1.1.8. Measurement and control technology
  - 1.1.9. Sensors
  - 1.1.10. Industrial marking technology, identification systems (RFID, QR)
- 1.2. Security technology
- 1.3. Industrial electronics
- 1.4. Electrotechnology
- 1.5. Industrial building automation
- 1.6. System integration, engineering
- 1.7. Other\*

### 2. FLUIDTECH (Fluid technology)

- 2.1. Pneumatics
- 2.2. Hydraulics
- 2.3. Reinforcing materials, pipe fittings
- 2.4. Pumps
- 2.5. Compressors
- 2.6. Sealing technology
- 2.7. Other\*

### 3. SUBCON (Supplier Industry)

- 3.1. Prefabrication
- 3.2. Bonding technique products
- 3.3. Bearings, bearing blocks, machine components
- 3.4. Hand tools, assembly devices
- 3.5. Planning
- 3.6. Industrial services
- 3.7. Maintenance
- 3.8. Packaging technology materials and tools
- 3.9. Other plastic finished products
- 3.10. Other materials, parts and services

### 4. CHEMTECH

- 4.1. Chemical industry
  - 4.1.1. Raw materials, process technology, in-progress and finished products
  - 4.1.2. Chemical industrial machines, equipment, instruments, devices
- 4.2. Plastics industry
  - 4.2.1. Raw materials and processing aids, in-progress and finished products
  - 4.2.2. Processing machines, equipment, tools
- 4.3. Rubber industry
  - 4.3.1. Manufacturing of rubber products
  - 4.3.2. Rubber industry machines, equipment and manufacturing tools
- 4.4. Corrosion protection
- 4.5. Security in the chemical industry
- 4.6. Transportation in the chemical industry
- 4.7. Lab technology, analytics
- 4.8. Biotechnology
- 4.9. Other\*

### 5. MACH&WELD (Machine manufacturing)

- 5.1. Product automation
  - 5.1.1. Production automation systems
  - 5.1.2. Product Lifecycle Management (PLM)
    - 5.1.2.1. Controlling systems and devices (programmable control and display systems, industrial communication, identification systems)
    - 5.1.2.2. Designs for Manufacture and Assembly (DFMA)

- 5.1.2.3. Planning and control of manufacturing processes (CAD/CAM/CAPP)

- 5.1.3. Digital manufacturing (digitalization, simulation, cloud-based solutions)

- 5.1.4. Drive & Control

- 5.1.4.1. Drive control and regulation systems

- 5.1.4.2. Electric machines, drives and equipment

- 5.1.4.3. Direct and alternating current engines and drives

- 5.1.4.4. Power drives, drive systems

- 5.1.4.5. Linear drives, movement regulation systems

- 5.1.5. Mechatronics

- 5.1.6. Mikrotech

- 5.1.7. System integration, engineering

- 5.2. Metalworking machines and equipments

- 5.2.1. Machines and equipment of forming technology

- 5.2.2. Machines and equipment of cutting technology

- 5.2.3. Sheet metal technology machines

- 5.2.4. CNC machining centers

- 5.2.5. Machine tool construction components

- 5.3. Bonding technique production technology machinery and equipment

- 5.4. Robotics

- 5.4.1. Assembly and handling techniques

- 5.4.2. Production lines

- 5.4.3. Robots and manipulators

- 5.4.4. Collaborative robots

- 5.5. Heat treating equipment and coating machinery

- 5.6. Surface treatment and surface protection

- 5.7. Corrosion-resisting structural materials

- 5.8. Welding technology

- 5.9. Industrial material testing

- 5.10. Machinery and equipment manufacture

- 5.11. Maintenance and diagnostic of machineries, lubricants

- 5.12. Quality-assurance, measuring- and control technology

- 5.13. Software for engineering industry

- 5.14. Handling of metal waste

- 5.15. Industrial cleaning technology

### 6. LOGEXPO (Industrial logistics)

- 6.1. Material handling machines, devices and their complementary equipment

- 6.2. Material handling systems

- 6.3. Wireless transportation systems

- 6.4. Elevators, escalators, moving walkways

- 6.5. Storage

- 6.6. Transportation, freight services

- 6.7. Logistics services, consulting

- 6.8. Industrial parks

- 6.9. Computer technology in logistics

- 6.10. Other\*

### 7. 3D PRINTING

### 8. ENERGEXPO (Energy industry)

- 8.1. Power production, transportation, storage

- 8.2. Power plants, power plant equipment and their maintenance

- 8.3. Power supply, power services

- 8.4. Power consumption, environment protection

- 8.5. Back-end power industry

- 8.6. Heating and cooling technology equipment

- 8.7. Other\*

### 9. SECUTECH- VÉDTECH – SAFETY NET

- 9.1. Labour safety

- 9.2. Fire Safety

- 9.3. Security

- 9.4. Environmental security - disaster relief

- 9.5. Other\*

## PRODUCT GROUPS

### 10. INDUSTRIAL ENVIRONMENTAL PROTECTION

- 10.1. Waste management
- 10.2. Water management
- 10.3. Air purity protection
- 10.4. Soil protection
- 10.5. Noise and vibration protection
- 10.6. E-waste management and recycling
- 10.7. Other environment protection

### 11. OTHER INDUSTRIAL SERVICES

- 11.1. Medical instruments
- 11.2. Telecommunication
- 11.3. Other services

### 12. RESEARCH & DEVELOPMENT, INNOVATION

### 13. TRADE ASSOCIATIONS, ORGANIZATIONS

### 14. EDUCATION INSTITUTIONS

### 15. FINANCIAL SERVICE PROVIDERS

### 16. TRADE JOURNALS, PUBLISHERS

### 17. HR SERVICE PROVIDERS

### 18. OTHER\* .....

### 19. CYBER DEFENCE, DATA PROTECTION

\* To help us further develop the themes of the exhibition, please indicate your main activity area if it is not shown in any of the thematic section