

Ukrainian engineering company offers manufacture of automatic control cabinets for different technological and industrial processes under manufacturing agreement

Summary

Profile type

Business Offer

Company's country

Ukraine

POD reference

BOUA20241225005

Profile status

PUBLISHED

Type of partnership

**Commercial agreement
Outsourcing agreement**

Targeted countries

• World

Contact Person

[Giovanni CHIACCHIO](#)

Term of validity

**31 Dec 2024
31 Dec 2025**

Last update

31 Dec 2024

General Information

Short summary

The Ukrainian manufacturer is an electrical engineering company with a wide range of electrical design, installation, repair and optimization solutions for private houses and large commercial enterprises.

The company offers individual electric cabinets for different branches:

- switchboards
- compensation cabinets
- excitation cabinets
- industrial automation cabinets

The manufacturer is interested in manufacturing agreements.

Full description

The Ukrainian engineering company has been working for 17 years in the Ukrainian market. The company is working in the field of generation, transmission and distribution of electrical energy and automation of engineering processes. The manufacturer places the greatest importance on safety, quality and service to clients in a cost-effective manner. The Ukrainian company uses the following plan: 1) Analysis 2) Design 3) Service 4) Installation The company uses the vision of Industrial 4.0. The main benefits in this vision are: - Integrated approach. Companies ensure the unity of all complex

solutions for the full functioning of the system. - Innovations. Producer are constantly following new trends and innovations in the field of engineering solutions. -Specificity and Effectiveness. Corporate culture is effective in realization to satisfy the needs of the customers in Agile style. -In time. Company works in measurable time. The Ukrainian company works in the following ways: 1. Development of technical solutions according to technical specification provided by the customer (including all processes: from design to finished product). 2. Production of a cabinet according to the technical specification (schemes) provided by the customer. The producer offers: 1. Design of external and internal power supply and electric lighting up to 750 kV. 2. Electrical installation works up to 110 kV. 3. Manufacture of electric service panels and dry transformers up to 20 kWt. 4. Automation of industrial processes: hydroelectrical power plant, wind power and solar power stations (HPP, WPS, SPS). 5. The company executes projects and provides complex solutions and implements of: Excitation Systems for Synchronous Generators (SG); Compensation system for asynchronous generators (AG) reactive energy; Programming PLC (Programmable logic controller); Installation of electrical network analyzers; Management of electric energy distribution; Measurements of water storage reservoirs depth, fluid level, fluid and gas pressure, temperature modes of mechanisms; Motor control (installation of frequency control drives into asynchronous motors); Network protection against high harmonics; Visualization system for industrial processes (HMI) (Human Machine Interface); Development of SCADA system (Supervisory Control And Data Acquisition); Object management over the Internet; Machine vision. 6. Another actual direction is to manufacture automatic control cabinets for different technological and industrial processes. The manufacturer is interested in manufacturing agreement. The company wants to conclude manufacturing agreements, because the company aims to load the design department, ensure the work of production facilities and execute serial orders.

Advantages and innovations

In early 2019, the ISO 9001:2015 - quality management system was implemented.

All equipments are new and modern. The last test of each manufactured cabinet made by certified measuring instruments.

The cabinets can be filled with materials by well-known brands, it provides reliable device work. The choice of parts of a particular manufacturer will depend on the conditions operation (environment, number of working changes in the enterprise, required trouble-free service life of installation). According to a single-line or schematic diagram from the customer, the company makes a 3D model of the cabinet that makes its impossible (reduces) the occurrence of errors during the manufacture. If the cabinet has a controller company can program them.

According to technical assignment, company can produce a full set of documents (single-line diagram, schematic diagram, explanatory note, project, instruction, passports, CE certification, algorithms for PLC (Programmable logic controller), HMI (Human Machine Interface), SCADA (Supervisory Control And Data Acquisition) system on PC

Technical specification or expertise sought

Stage of development

Already on the market

IPR Status

Sustainable Development goals

• **Not relevant**

IPR Notes

Partner Sought

Expected role of the partner

The company is looking for a production or trading company of the European Union countries, reliable partners, who work in the field of manufacturing, industry, and metalworking. The potential partner should be interested to make orders on the design and manufacture of industrial equipment.

Type of partnership

Commercial agreement

Outsourcing agreement

Type and size of the partner

• **SME 50 - 249**

• **SME 11-49**

Dissemination

Technology keywords

Market keywords

- **08002007 - Other industrial automation**
- **08003006 - Power transmission equipment (including generators & motors)**
- **08003007 - Other industrial equipment and machinery**
- **08002001 - Energy management**

Targeted countries

- **World**

Sector groups involved