LIMITED LIABILITY COMPANY "SENSOR ENTERPRISE "ZAVOD RAPID"



Starting 1970, our Company specializes in development, production and supplying of sensor and converting equipment, preferably for cosmic carrier rockets and extraterrestrial objects. We produce a variety of temperature sensors and various thermometers; sensors for measuring of static, variable and rapidly-changing pressure; rotary speed sensors; displacement sensors; accelerometers; as well as transducers to convert the signals from sensors into input signals for control systems.

We design and develop the manufacture of various sensors for aircraft motor industry.

Also, we perform capital repairs of the various aircraft aggregates.

Technical possibilities of our Production are as follows:

We have various types of production facilities:

- Assembling,
- Testing,
- -High-precision mechanics,
- Welding fabrication.

Our Assembling and Testing Production produces and tests sensor and transducer equipment using both universal technology and unique technology. We perform electronic equipment assembling, its adjustment and tuning, hydraulic and pneumatic tests of the electronic equipment, and special test for equipment for cosmic and aircraft industries.

Our Mechanical Production has a variety of metal-working machinery, both universal and specialized. We produce various details – from plastic to high-precision high-alloy materials.

Our Welding Fabrication has unique working equipment and uses the following specialized technologies:

— Argon-arc welding;

— Micro-plasmous welding;

— Contact welding;

- Micro-welding;

— Carbon-electrode welding.

We weld the following materials:

- High-temperature steels and alloys;
- Aluminum;
- Copper and its alloys;
- Silver, platinum, and gold.

Our Company is interested in meetings with our colleges from space, aircraft, ship-building, and engineering industries.

We located at Chernigov, Ukraine

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