



ULYANOVSKIY
PRIBORO-REMONTNIY ZAVOD (UPRZ)
EQUIPMENT PRODUCTION

### HISTORY OF THE PLANT

The plant was founded in the city of Ulyanovsk, a major industrial centre of the Volga region in Russia.

Our plant deals with equipment production during over 20 years. The last few years upon the transition to the new equipment active development began, which allowed us to increase the complexity of manufactured accessories and their dimensions.





#### **OUR STAFF**

Competent production planning and organization system combined with creative and friendly atmosphere help us in achieving good results. We continue to enhance our manufacturing capabilities, put into production new materials and develop new technologies.

High-level management qualification (management and specialized personnel) is on of the key factors for achieving business success.





### WIDE RANGE OF MANUFACTURED EQUIPMENT

UPRZ designs and manufactures following types of production equipment:

- Press molds (casting molds for high-pressure casting of plastic materials and metal alloys)
- Cold forming stamps
- Casting molds
- Casting pattern equipment sand mold casting
- Investment casting
- Accessories
- $\ \, \hbox{Other products}$







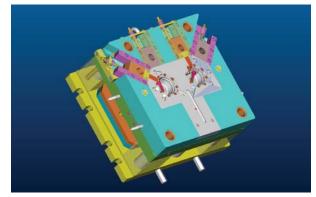


### FULL PRODUCTION CYCLE

Full cycle of equipment manufacturing consists of following steps:

- Equipment designing with the use of engineering modelling programs
- Machining program development
- Cquipment manufacturing
- Testing of finished equipment









# EQUIPMENT PRODUCTION POSSIBILITIES

Special technological processes allow us to carry out the full production cycle at production sites from the workpiece machining dimensions up to 460x1000mm (workpiece weight up to 1000 kg) to complex surfaces machining of tool steels. Our production sites are equipped with turning, drilling, grinding, milling, electroerosion and coordinate grinding machines of domestic and import production and machining centres as well.







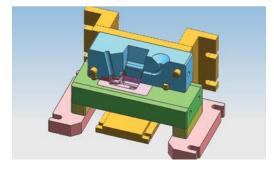


# NEW TECHNOLOGIES AND MATERIALS DEVELOPMENT

In such complex and highly technical sector as equipment production we have developed a new production branch - production of casting pattern equipment from plastic materials. In recent times sand mold casting is used in production rarely, mostly in large aviation factories or engineering and automotive production plants.

Therefore there are not so many structural engineers and production engineers, whose specialisation is sand mold casting. Our company has highly proficient specialists with a rich experience in this quite complicated sphere.









# KEY BRANCHES AND PRODUCTION TENDENCY

Our plant has a wide circle of customers in different regions of Russian Federation; the most important are enterprises of following cities and their regions: Ulyanovsk, Dimitrovgrad, Samara, Togliatti, Moscow, Izhevsk etc.

At our factory we manufacture products for following branches of industry:

- Automobile production
- Machine manufacturing
- Aviation
- Electric engineering
- Medical industry
- Others.





#### **UPRZ PARTNERS**



















**RIYS ZVD** 



# ACTIVITY IN THE AVIATION INDUSTRY

For 6 years we cooperate with Aviastar-SP, we have fulfilled contractual obligations of 8 large contracts and produced 169 units of casting pattern metal equipment, casting molds and press molds. We have a rich experience of successful cooperation with VASO - we have supplied 14 units of press molds and stamps to this factory..











Our company has approved itself as a reliable supplier, that honestly fulfils its obligations to clients. Wide range of products, moderateness of prices, order batching of any volume provides a productive and mutually advantageous cooperation with all who are working on the domestic economy development.

Our company is open for mutually advantageous cooperation, ready for joint development with partners, new activity areas development and introduction of new production opportunities.



#### **CONTACTS**



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### THANK YOU FOR YOUR ATTENTION!

