



Україна, 14000, Чернігівська обл.,
м. Чернігів, вул. Пушкіна, 34в
Поштова адреса: Україна, 40020,
м. Суми, вул. Машинобудівників, 1, а/с 1421
Тел./Факс: (0542) 786-801, 700-075
E-mail: triz@triz-ltd.com

ТРІЗ

№ 83 dated January'29, 2021

Informational letter

Dear Sirs!

TRIZ LLC (www.triz-ltd.com) - is a modern manufacturing and engineering company, established in 1990. TRIZ performs the full cycle of works for the supply of compressor units, including the development and coordination of technical specifications, gas-dynamic and strength calculations, design, manufacture, installation, testing of the unit under operating conditions. The Company also provides warranty and after-sales service for compressors, performs all types of repairs using its service unit. TRIZ supplies a wide range of in-house products and services for the chemical, petrochemical, gas transportation, oil-producing, energy and other industries.

Basic products:

- centrifugal compressors in accordance with the Customers requirements and replaceable flow parts of dynamic equipment;
- rotor and impellers of compressor and pumping equipment;
- damping journal and journal thrust bearings with high capacity;
- flexible couplings with high compensation properties;
- highly effective seals (floating, labyrinth, end);
- spare parts for piston compressors;
- pumps for special purposes and spare parts for them.

Basic services:

- modernization of centrifugal compressors and pumps to increase productivity, reliability, residual life;
- modernization of compressors of gas compressor units for the purpose of changing the technological operating;
- modernization and transfer of piston compressors to work without lubrication and in conditions of limited lubrication;
- commissioning, repair, installation and maintenance of dynamic equipment;
- diagnostics and production of spare parts of compressors, turbines, turbodetenders, pumps, multipliers, reducers according to available drawings or on the basis of reengineering;
- metalworking according to customer's drawings.

ALL PRODUCTS OF THE COMPANY ARE MANUFACTURED IN ACCORDANCE WITH THE REQUIREMENTS AND RECOMMENDATIONS OF API STANDARDS (CERTIFICATES NO. ODC1820-0749 / 1 AND NO. 2000266/1).

TRIZ products are protected by a number of patents on the design and production methods.

The reference list includes several hundred successfully and qualitatively completed projects for the manufacture of new equipment and repair / modernization of existing dynamic machines at the facilities of such companies as **Odessa Port Plant, OSTCHEM Holding AG, Ukrnafta, VETEK Group of Companies, Dnepr Azot, Grodno Azot, EuroChem MCC, URALCHEM, Mineral fertilizers, PhosAgro, AKRON Group, Chemical Company Shchekinoazot, Salavatnefteorgsintez, KuibyshevAzot, Farg'onaAzot, Iskra, Ural Turbine Plant, ALSTOM Power Elblag Sp.z.o.o, ENTECHMASH, Ltd, Siemens, GE** etc. The warranty service life of the supplied units meets the requirement of continuous 2-6 years of operation.

The presence of qualified high-level specialists, modern production, own unique developments and engineering solutions allow to solve complex problems in designing and manufacturing of individual new equipment, as well as manufacturing of spare parts and modernization of equipment of such manufacturers as GE, Nouvo Pignone, Siemens, Demag Delaval, Atlas Copco, Dresser-Rand, Flowserve, Piller, МНІ, CKD, Howden, Crousot-Loire, Hitachi, Сумское НПО, Казанькомпрессормаш и других компаний.

All works of LLC TRIZ are aimed at improving the quality and efficiency of the equipment, reducing the cost of its operation, which ensures economic growth and increase the competitiveness of enterprises as a whole.

TRIZ engineering solutions will effectively promote the technical stability of your company's dynamic equipment.

Best regards,
Director



Vasyl Martsynkovskyy