



RELIABLE HEAT EXCHANGERS



ABOUT COMPANY

AO 'CEEVT' HAS BEEN DEVELOPING
AND PRODUCING RELIABLE
HEAT EXCHANGE EQUIPMENT
SINCE 1992

*Every day we do the right thing –
we produce the equipment
for people's necessity.
We strive for your better life
and work and we will take care
of the details.*

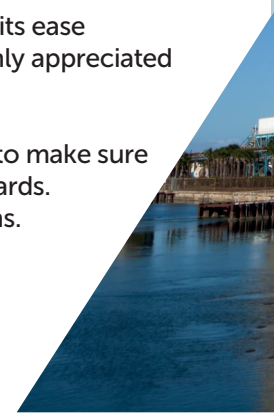
We produce heaters and coolers known for their excellent overall dimensions, reliability and affordable price.

Our company creates high-efficient heat-transfer and resistance equipment with required reliability degree.

We can offer the best price-quality relationship of equipment in heat exchangers market for heat supply and public utilities and it can surpass the best foreign counterparts in some characteristics.

The optimal dimensions of the equipment, its ease of installation and maintenance are also highly appreciated by our customers.

We have competent specialists. Their aim is to make sure the equipment meets the state quality standards. Our company is proud of its patented designs.



A photograph of an industrial facility, likely a power plant or refinery, featuring several tall, cylindrical smokestacks. The smokestacks are emitting thick white plumes of smoke that rise into a clear blue sky. The facility itself is a complex of various structures, including pipes, scaffolding, and storage tanks, situated near a body of water in the foreground. The image is partially obscured by a white geometric shape on the left side.

COMPANY'S MISSION

Our equipment is built into numerous production runs.

We are aware of our role and the responsibility therefore in our activities we are guided by the following goals:

- Preservation and development of the scientific and technical potential of the industry
- Application of innovative technologies to maintain a high level of development
- Creating new jobs, maintaining a production culture.

COMPANY'S HISTORY

Institution – the center of ecology and energy of water transport. The base was the Volga State Academy of water transport.

1992

Development and launch of the systems for the water-oil emulsion preparation for boilers DE and DKVR.

1995

Reorganization of the company into ZAO «CEEVT». Development of serial equipment range for housing and utilities sector. We got 2 patents for utility models. Certification of our own product range under VVPI, PVPI, OVVK, OVVK brands.

1998

1994

Start of stationary heat and power equipment production. Development of technical specifications, manufacture and repair of heat exchangers for ship power plants. The company has 15 employees. We have received a certificate of the Russian river shipping register.

1997

Commissioning of new modern equipment in rented production areas. We replaced the group of lathes and milling equipment.

Development of oil coolers for turbines, electric motors and transformers. We cooperate actively with our partners and are constantly supplying the equipment for Rosenergoatom petrochemical industry.

2011

Development of modern popular analogs of heat exchange equipment produced in the USSR under MB, MP, MO, MRY, MH brands.

2016

Renovation of the production workshop machine tool park. ISO 9001-2015, TP TC 032/2013, TP TC 032/2010 certification of welding technology, rolling, welding equipment and specialists.

2020

1999

Our company is officially authorized to use Rostekhnadzor. The production was certified according to the quality management system ISO 9001.

2013

We bought our own production areas.

2018

Purchase of new equipment for the production workshop, including a vertical milling machining center (HAAS, USA). Our staff has been increased.

OUR PRINCIPLES

A SET OF ORGANIZATIONAL RULES
SHARED BY MANAGERS AND EMPLOYEES

These principles serve as a **reliable basis** for the company's successful activities and are a guarantee of further **successful development**.



FULFILLMENT OF OBLIGATIONS
AND STRICT ADHERENCE TO DEADLINES



INDIVIDUAL APPROACH
TO EACH CUSTOMER



HONESTY AND INTEGRITY
TO CUSTOMERS AND PARTNERS



MUTUAL AND PERSONAL RESPONSIBILITY
FOR THE DECISIONS ADOPTED



RESPONSIBILITY
AND FLEXIBILITY



PROFESSIONALISM
AND OPERATION TRANSPARENCY

WE ARE IN NUMBERS

28 YEARS

ON THE HEAT EXCHANGE
EQUIPMENT MARKET

5000 UNITS

OF PRODUCTS
WE PRODUCED

WE HAVE **50**

EMPLOYEES
IN THE COMPANY

WE HAVE **2,1**

HECTARES
OF PRODUCTION SPACE

WE HAVE **100**

REGULAR CUSTOMERS

OUR GOALS



Achieving leading positions in the industry and in the market



Improving product quality



Lower unit costs



Entering new markets



Expanding the geography of provided services



Creating conditions for each employer's personal and material growth



Caring for the environment

DIRECTOR'S MESSAGE



Sorokin Oleg Gennadievich
AO «CEEV» CEO

I see our company as stable and developing due to a well-built policy within the organization, correctly set tasks for each employee.

Dear colleagues, dear friends!


Over the **28 years** of its operation, AO «CEEV» has experienced many crises, but we managed to overcome these strength tests, achieved the set goals and **achieved high results**.

Our company offers a full range of services for the manufacture of heat exchange equipment. The motto of the company is «From idea to implementation». We will justify your confidence, **as we justified confidence of many customers**. We have good prospects: sales of equipment are constantly growing.

We are introducing new equipment ranges. We have individual approach to each customer. Our perspectives are development of new products range, building production workshop, sales growth without loss of quality. I see our company as stable and developing due to a well-built policy within the organization, correctly set tasks for each employee.

One of the determining factors are internal discipline and personal motivation of each employee.

We are glad to solve your issues – **you get high-quality equipment** that will save your time and money.



One of the important features of our shell and tube heat exchangers is the use of a profiled tube with a ring knurling.

KNURLED TUBE

This effect is achieved by applying smoothly outlined annular protrusions of small height to the inner surface of the tube. If the environment is polluted, surface roughness and flow turbulence are highly important.

Knurled tubes make it possible **to increase the turbulence** of the flow and therefore the Reynolds number and the heat transfer **coefficient in some cases are increased up to 2.5 times!**

The vortices caused by these protrusions flowing are directed into the boundary layer, thereby low-viscosity sediments (clay, sand, etc.) are destroyed and carried away by coolant flow, **the result is a self-cleaning effect!**

Calculation of knurling parameters is carried out according to a specialized program.




MACHINE PARK

AO «CEEVT» owns a machine park allowing run-to-run production of parts and assembly units. It includes:

- Vertical milling machining center (HAAS, USA)
- Bridge cranes
- Air – plasma cutting unit PLASMA 163
- Rounding machines VM, PV
- Semi-automatic welders
- Bandsaw machine
- Boring machines
- Sheet bending machines
- Rolling machine
- Screw – cutting lathes
- Argon arc welding installations
- Rolling machine



The image features a row of industrial heat exchangers, painted a vibrant red, receding into the background. The focus is sharp on the foreground unit, showing its cylindrical body, various flanges, and connecting pipes secured with bolts. A central flange on the foreground unit is highlighted with a silver-colored metal ring. The background units are slightly out of focus, creating a sense of depth. The entire scene is set against a plain, light-colored wall and floor, typical of an industrial manufacturing environment.

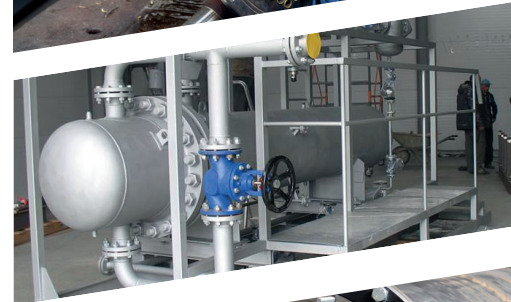
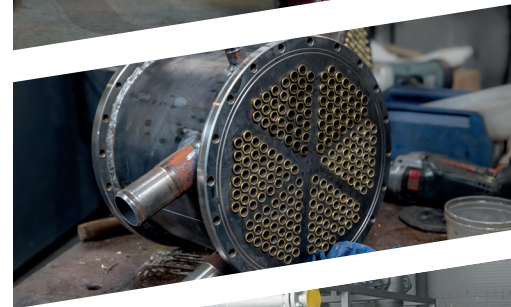
Our heat exchangers
are created for heat
and cool various media
(liquid, vapor, gaseous).

RANGE OF HEAT EXCHANGERS

**The equipment meets all the necessary certificates.
A number of brands are patented.**

We produce:

- Water-to-water heaters, type VVPI
- Steam-water heaters, type PVPI
- Network water heaters, types PSV, PSG, PND
- Water-to-water and steam-to-water heaters, types PV, PP
- Water and oil coolers, types OVVK, OVMK
- Oil coolers, types MB, MBM, MP, MO, MRU, MHD, MH, MP
- Marine engine oil and water coolers
- Vapor coolers
- Mud filters
- Storages
- Gas ducts
- Metal structures



AREAS OF USE

- Objects of heat power engineering and housing and utilities sector
- Technological production lines
- Chemistry and petro-chemistry
- River and sea vessels
- Food industry

Our company has the necessary research and production base for the development, design and manufacture of virtually any shell-and-tube heat exchangers.





OUR ADVANTAGES

OWN PRODUCTION ON AN AREA OF 2.1 HECTARES

Our equipment is fail-safe and is made of high-quality materials

PRODUCTION TIME FROM THREE DAYS

We are totally adhered to deadlines

100% QUALITY GUARANTEE

Rigorous control at all stages of production process

WE HAVE 50 PROFESSIONALS IN OUR TEAM

Our established team of professionals is ready to solve performed targets

WE HAVE MORE THAN 28 YEARS OF SUCCESSFUL WORK

Every employee is interested in the result and development of the company and treats their duties with all responsibility

WE IMPLEMENT DIFFICULT TASKS

Our heat exchangers surpass the best foreign counterparts in some parameters

FAST DELIVERY WITHOUT INTERRUPTIONS IN TIME

The part of the equipment is manufactured «to the warehouse» which shortens delivery dates.

EASE OF EQUIPMENT MAINTENANCE

The equipment is easily disassembled for cleaning

COMBINATION OF PRICE AND QUALITY

Our equipment costs lower than imported counterparts and has higher production rates

Department of Housing and Utilities



OUR CLIENTS

Industry and technologies



Chemistry and petro-chemistry



Atomic industry



Food industry



River and sea vessels



OUR EXPERIENCE

KALININSKAYA NUCLEAR POWER PLANT

Kalininskaya Nuclear Power Plant located in the north of the Tver region, «Rosenergoatom branch».

Type of company activity:
electricity generation



РОСЭНЕРГОАТОМ
ЭЛЕКТРОЭНЕРГЕТИЧЕСКИЙ ДИВИЗИОН РОСАТОМА

TASK:

Artesian water heating
at a new production

SOLUTION:

A mechanism using AO «CEEVT» equipment, in accordance with the customer's specifications was designed that helped to solve artesian water heating issue in a new production. Moreover all the required overall and connection dimensions in accordance with the project were observed.



OUR EXPERIENCE

AO «EVRAZ ZSMK»

AO «EVRAZ ZSMK» is the largest steel plant in Siberia and the easternmost in the Russian Federation.

Type of company activity:

This company is specialized in long products production including low-alloy steel. The company is a leader in the rolled products for construction rental market in Russia and CIS countries.



TASK:

Replacement of obsolete oil coolers at PJT station for centralized oil lubrication systems. As well as replacement of outdated oil coolers built into the main oil tank of the turbine.

SOLUTION:

AO «CEEVT» specialists carried out the design and replacement of the oil cooler complex. They installed modern equipment. As a result, the problem was solved and the complex works efficiently.



OUR EXPERIENCE

PAO «LUKOIL»

PAO «LUKOIL» is one of the largest oil and gas companies in the world.



TASK:

Solution of excess steam issue

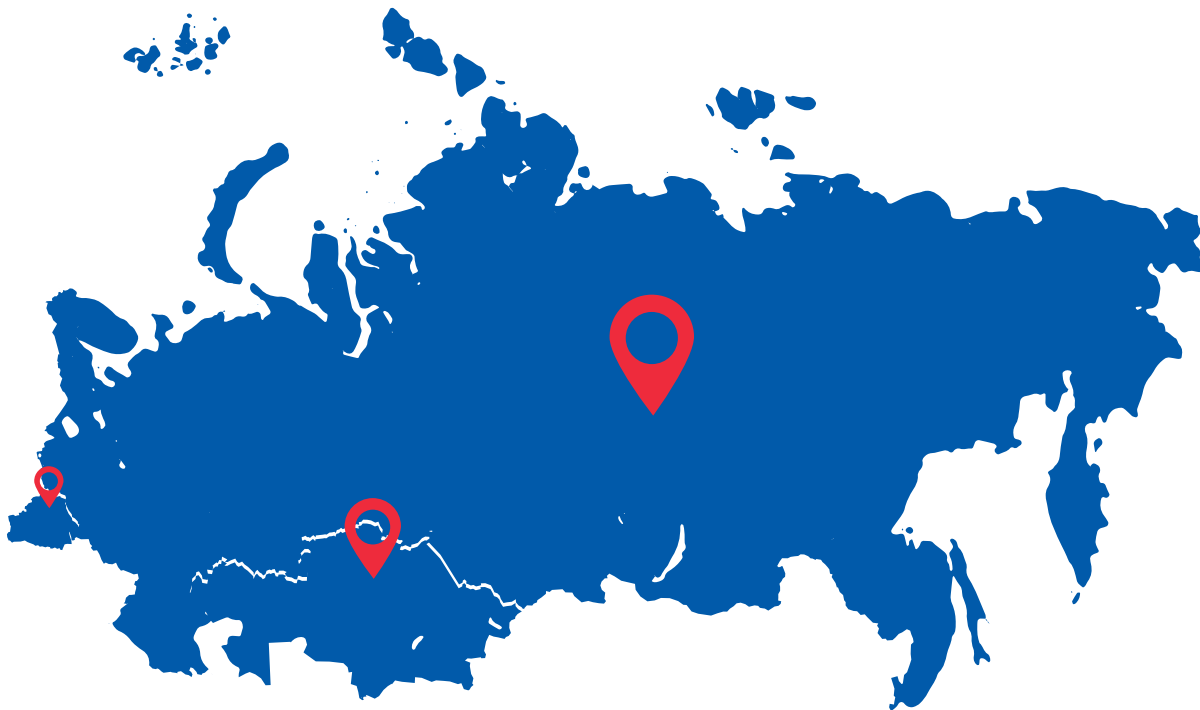
SOLUTION:

AO «CEEVT» specialists have introduced new schemes as vapor coolers for the technological process. As a result, the excess steam issue production was solved. The released capacity was used to heat water for internal lines of production areas. As a result, the performance indicators have been significantly increased.



WE DELIVER TO ALL REGIONS OF RUSSIA,
BELARUS AND KAZAHSTAN

GEOGRAPHY OF ACTIVITY



OUR PARTNERS

Our reputation is valuable for us therefore we use materials and components of trusted suppliers only. Product quality, tight deadlines and price-quality relationship are the most important criteria in the qualification of companies that strive to become our partners.



Mashkrepezh-NN is supplier of high-quality fasteners at low prices.



PP MFZ is a reliable flange supplier



ООО «METALLO-TORGOVAYA KOMPANIA ZIO-MET» is a high quality nonferrous metal supplier



CEEVT

SPB GTMU is tool supplier



**ООО «ННПТ» is supplier
of flanges, gasket seals,
fasteners**



**ООО «ГЛОБУС СТАЛЬ» is pipe
manufacturer**



**ГЛОБУС
СТАЛЬ**

HOW WE WORK

01

CHOICE OF EQUIPMENT

If you need to select the necessary equipment on the site yourself, you can use several methods:

- Fill in a questionnaire
- Find the necessary equipment using the product catalog
- Use site search
- Contact our specialist by phone/e-mail or order a call back

04

PRODUCTION AND ORDER PICKING

After paying the invoice, an order is formed for the production of a heat exchanger, or if this equipment does not require assembly, then the logisticians will immediately organize the delivery. Heat exchanger production usually takes up to 30 days depending on the complexity and overall dimensions. The shipment and delivery of the equipment are carried out immediately after the assembly.

02

WORK WITH THE APPLICATION

You interact with qualified and responsible employees at every stage. A specialist at this stage will promptly contact you to clarify the order details.

05

PAYMENT AND DELIVERY

Payment for the order is done by cashless payments according to the invoice for both legal entities and individuals. Our company's logisticians will organize delivery from the manufacturer's warehouse directly to the terminal of the transport company in your city.

03

COMMERCIAL OFFER

After the equipment is selected you will receive a commercial offer. It contains:

It contains:

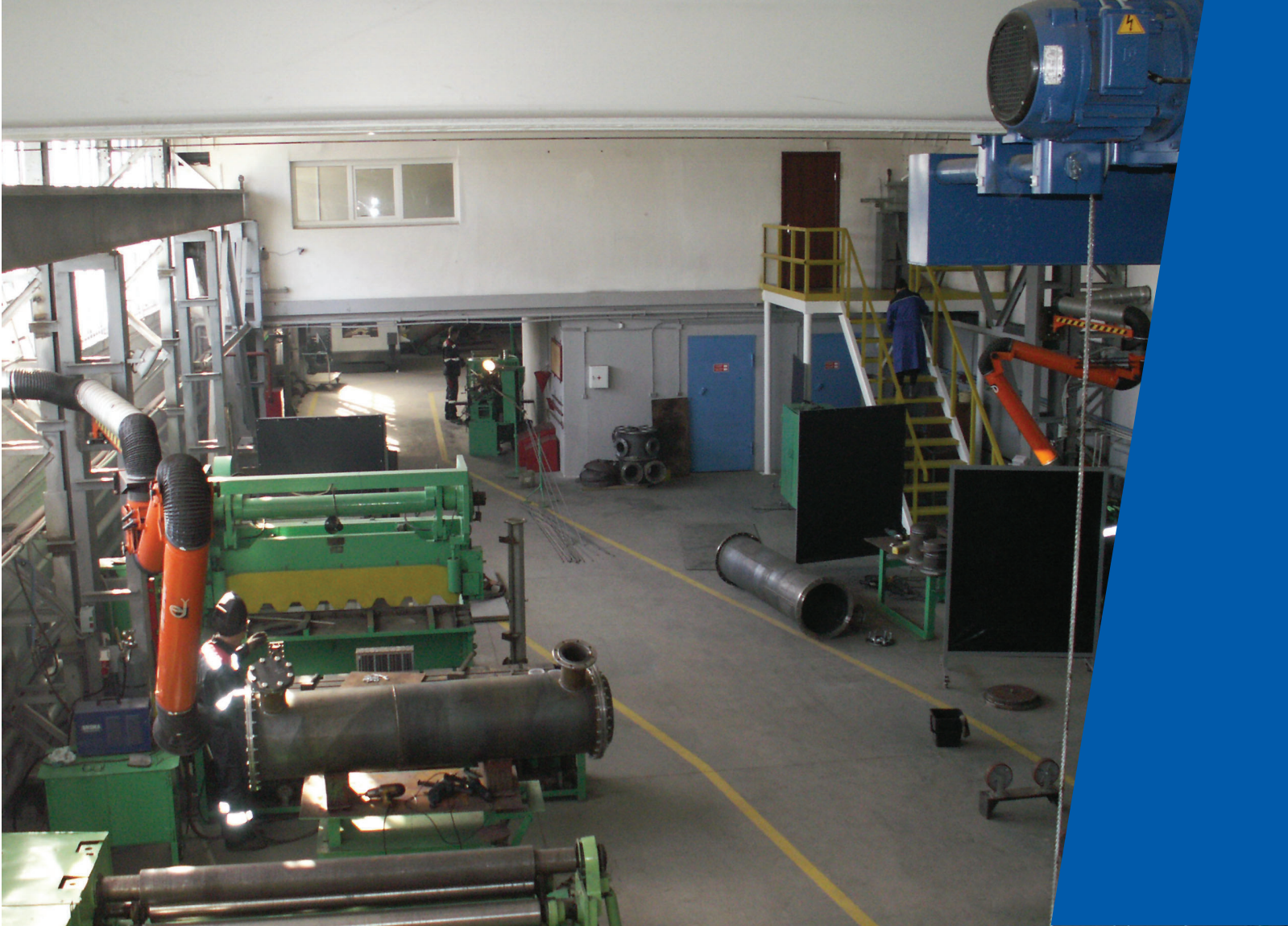
- All heat engineering and technical data on equipment
- An invoice for payment
- Delivery time and other required data

If you need any more documents they will be promptly provided by your personal manager.

06

REPORTING DOCUMENTS

All documents will be provided in electronic and paper form. It will come either with the equipment or a separate letter by mail or will be delivered by courier.







EVERYTHING'S UNDER CONTROL

- **Visual control**

We do a visual control of all materials coming into production

- **Checking of quality certificates**

We check quality certificates for components

- **Pneumatic test**

- **Equipment hydro testing**

- **Ultrasonic testing**

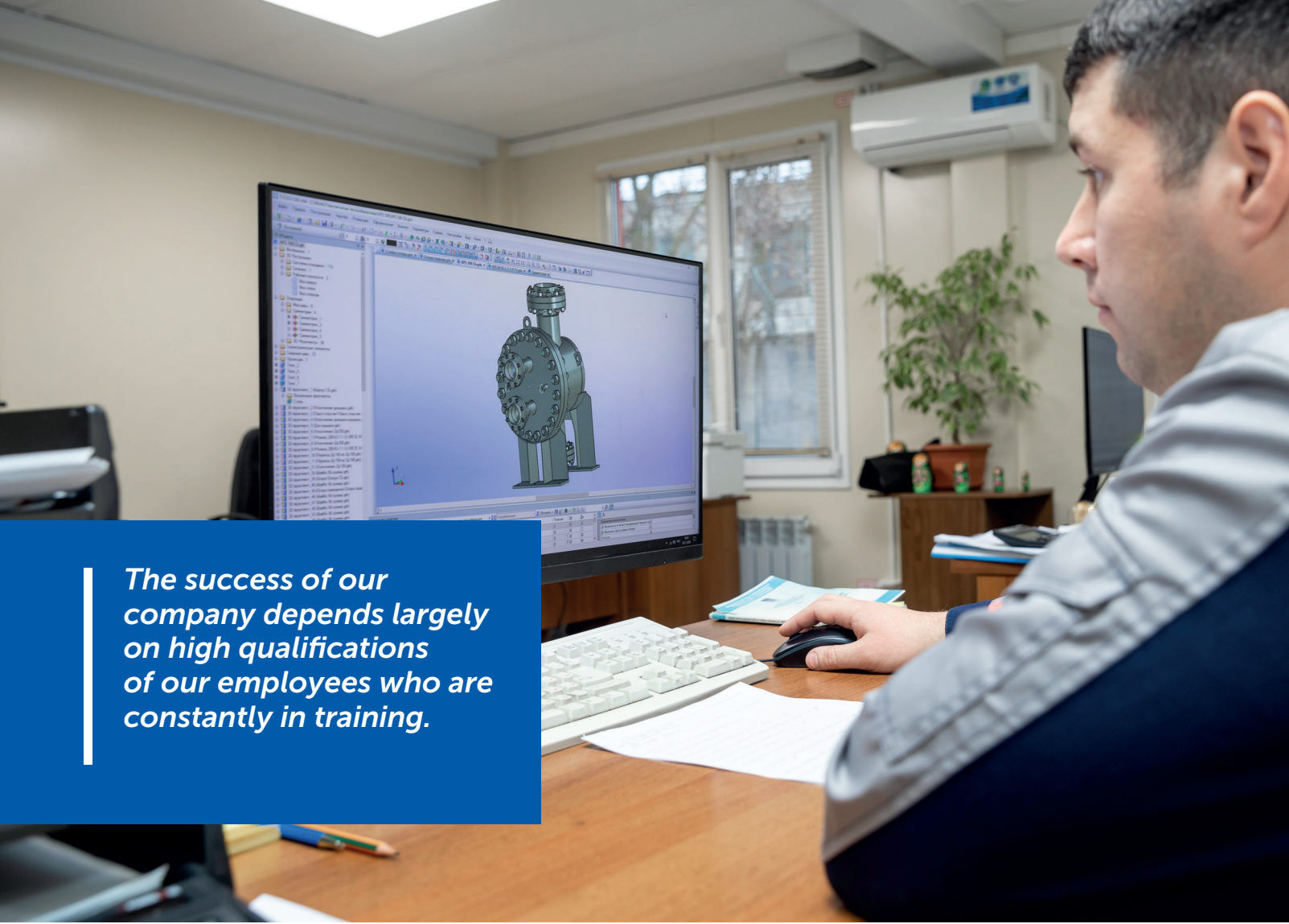
- **Only certified welders in the production cycle are participated**

- **We control welded joints with the help of a specialized accredited laboratory for non-destructive testing**

- **Penetrant control**

- **X-ray control**

- **Control results fixation during all entire technological process**



*The success of our
company depends largely
on high qualifications
of our employees who are
constantly in training.*



TRAINING AND CERTIFICATION SYSTEM

The success of our company depends largely on high qualifications of our employees who are constantly in training. They take part in various trainings and seminars and take refresher courses. Specialists get new skills that help them do their job better. Our employees are constantly certified based on requirements of reference documentation of Russian Federation. Our assemblers and technicians are certified in labor safety and accident prevention.





OUR GUARANTEES

100% QUALITY GUARANTEE

- We guarantee high quality products in accordance with the legislation of the Russian Federation

TIME

- We adhere to the indicated delivery time

DELIVERY

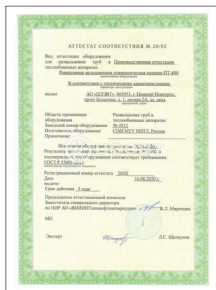
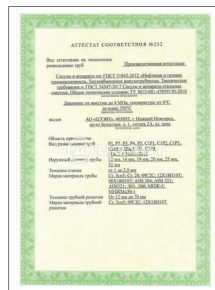
- We are responsible for the equipment until it is delivered
- All equipment is insured

DOCUMENTATION

All products have permits that confirm its safety and compliance with applicable legal requirements.

All products are certified and meet the requirements of national and international standards.







**ONE CALL OR CLICK SEPARATES YOU
FROM PURCHASING RELIABLE EQUIPMENT**

CALL US:

8 (800) 775-35-44

8 (831) 253-57-44, 253-78-38, 253-35-66

ceevt.ru 