




INDUSTRIAL EQUIPMENT MANUFACTURER



STEELS GROUP, LLC is a factory, producing equipment for the enterprises of fuel and energy industry, construction industry, chemical, petroleum, food, mining and other industries.

Over the period of 11 years we have been producing equipment for water, air, gas, petroleum, oil, and other liquid and gaseous mediums storage, stirring, filtration and transportation; dust separation and compensation equipment.

ABOUT COMPANY

PRODUCTION
SPACE OVER
5 000 M²



NON-DESTRUCTIVE
INSPECTION
LABORATORY



OWN DESIGN
ENGINEERING
DEPARTMENT



MODERN
TOOLS AND
EQUIPMENT



ALL TYPES
OF WELDING
WORKS



ALL REQUIRED
PERFORMANCE
REVIEWS AND
CERTIFICATES





PERFORMANCE REVIEW UNDER REQUIREMENTS OF THE NATIONAL ATTESTATION COMMITTEE ON WELDING PRACTICE

ALL MANUFACTURED PRODUCTS ARE CERTIFIED

MANAGEMENT QUALITY SYSTEM CERTIFICATE ISO 9001

ECOLOGICAL MANAGEMENT SYSTEM CERTIFICATE ISO 14001

LICENSED SOFTWARE

CERTIFIED DIPLOMATE SPECIALISTS

CERTIFIED WELDING AND INSPECTION EQUIPMENT

OUR PERFORMANCE REVIEWS

PRODUCTION

Our manufacturing plant is equipped with all required equipment for cutting, welding, mechanical operation and assemblage of products.

DESIGNING

Our enterprise has a design engineering department, which specialists carry out engineering, designing and development of the products according to the required specifications.

QUALITY CONTROL

We carry out ultrasonic inspection, X-ray diffraction, defect detection, metal chemical formula analysis in our own non-destructive inspection laboratory. The finished products are tested at the certified hydraulic test rig with up to 50 MPa.



OUR CAPABILITIES



IMPORT SUBSTITUTION

Since 2022, our company has been improving the import-substituting production of industrial equipment.

One of the main particularities of STEELS GROUP, LLC is the production of non-standard and custom-built equipment.

We tackle the most special orders of any difficulty:

- We produce equipment according to the client's drawing
- In case of drawing and technical documentation absence we carry out their development and manufacture of the products on basis of the client's terms of reference
- We produce experimental equipment



**PRODUCTION OF
SPECIAL EQUIPMENT**



SALES GEOGRAPHY

Our manufactured equipment is successfully operated at the enterprises of Russia, Belarus, Kirghizia, Uzbekistan, Armenia and Kazakhstan.

WATER CONDITIONING EQUIPMENT

- Vertical clarifying filters and horizontal clarifying filters
- Carbon sorption filters
- Parallel-flow and counter-flow ion-exchange filters
- Mixed-type effect ion-exchange filters
- Regenerative filters
- Iron removal filters
- Precoat ion-exchange filters (precoat filters)
- Entrainment filters
- Inferior distribution devices, input distribution devices
- Screen nozzles and filtering elements
- Salt dissolver tanks
- Gravitation tanks
- Hydraulic agitators
- Water-conditioning plants
- Vacuum and atmospheric deaerating plants
- Vacuum and atmospheric vapour condensers



WE PRODUCE

VESSEL EQUIPMENT

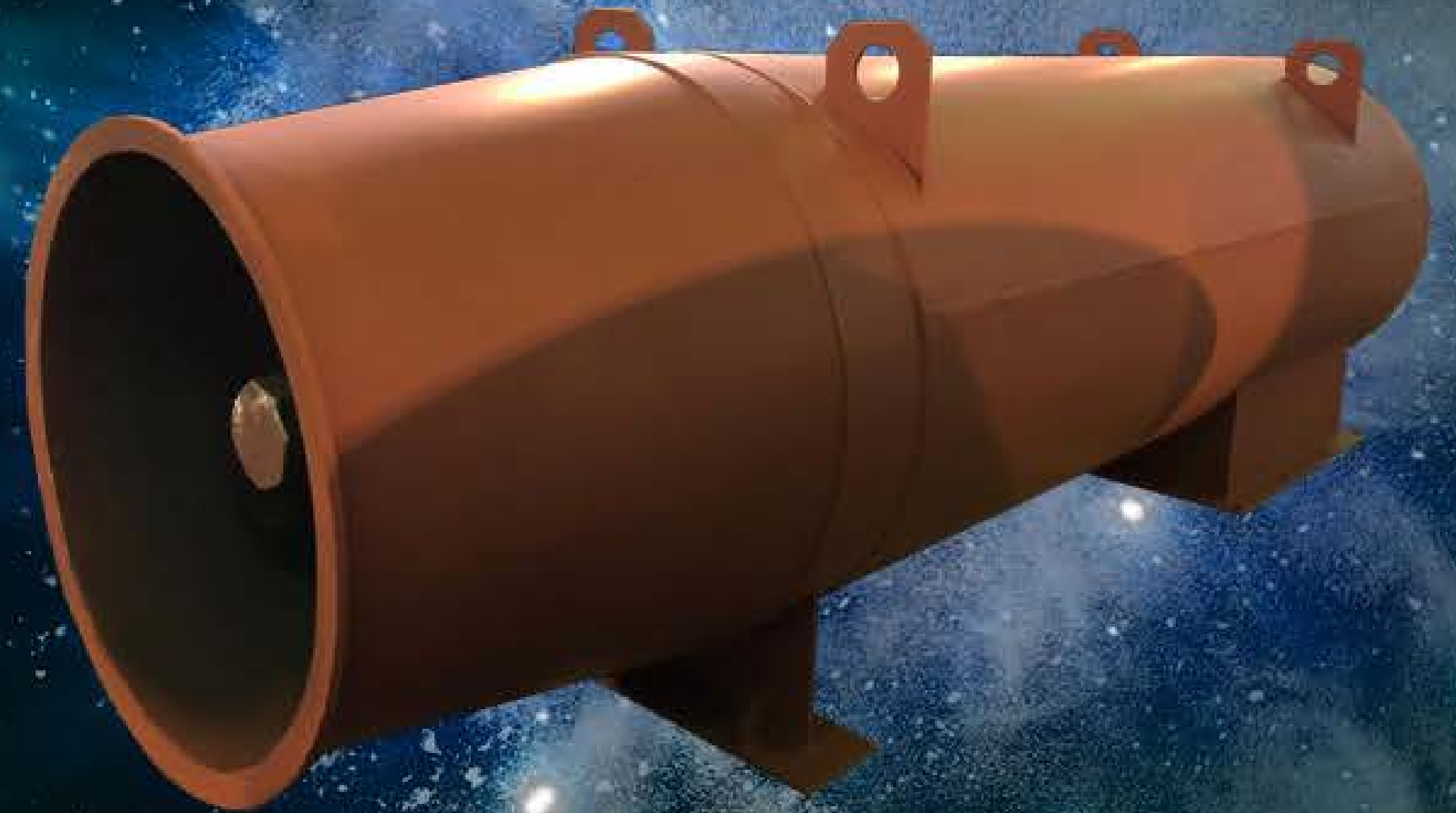
- Underground drainage tanks
- Steel horizontal and vertical storage reservoirs
- Industrial reactors
- Pressure vessels
- Vertical vessel plants
- Horizontal vessel plants
- Storage reservoirs for fire fighting
- Water tanks
- Fuel tanks for diesel power plants
- Tanks for foam generating agent solution
- Storage reservoirs for petroleum
- Vessels for sulphuric acid and caustic soda
- Vessels for gaseous medium storage
- Storage reservoirs with a heating cable
- Vessel equipment with heat insulation
- Vessel equipment with water insulation
- Stainless steel vessel equipment



WE PRODUCE

DUST-COLLECTING EQUIPMENT

- Cyclones for air cleaning
- Cyclones with dry cleaning method
- Cyclones for collecting fine dust
- Cross functional cyclones
- Cyclones with water film
- Horizontal spark arresting cyclones
- Cyclones for wood waste
- High-speed washers
- Coagulatory centrifugal wet dust-collecting plants
- Battery cyclones (group cyclones)
- Centrifugal drip collectors
- Centrifugal bubbling washer
- Rikhter inlet boxes



WE PRODUCE

VENTILATION EQUIPMENT

- Air-intake pipes
- Round cross-section gas pipes
- Rectangular gas pipes
- Air feed pipes
- PGVU, OST, KLK round shut-off regulatory valves
- PGVU, OST, KLP rectangular shut-off regulatory valves
- PGVU, OST, KLS section valves
- Valves for gas pipes
- PGVU explosive valves
- Throttle valves
- PGVU lens compensators

WE PRODUCE

FILTERING EQUIPMENT

- Filters for industrial water cleaning: illumination granular filter, carbon sorption filter, a-type parallel-flow ion-exchange filters, r-type parallel-flow ion-exchange filters, mixed-type effect ion-exchange filters, precoat ion-exchange filters, iron removal filters
- OISm magnetic inertial sedimentological residuals removing plants
- MOS network residuals removing plants
- Magnetic residuals removing filters
- 4.903-10 series 8 issue mud collectors
- 5.903-13 series 5 issue mud collectors
- Vertical and horizontal service mud collectors
- Mesh drainage filters
- Cone mesh filters, mesh filters-VII
- U-type mesh filters-IX
- Gas filters



WE PRODUCE

GAS EQUIPMENT

- Gasholders
- Storage reservoirs for gas
- Filters for gas
- Vertical centrifugal separators for gas, centrifugal gas-liquid separators, vortex gas separators.



WE PRODUCE

COMPENSATION EQUIPMENT

- 4.903-10 series 7 issue sealing-type compensators
- 5.903-13 series 4 issue sealing-type compensators
- 7.401-2 series high pressure sealing-type compensators
- 4.902-8 series compensators with an arresting device TM-25
- PGVU, KLO, KDM lens compensators
- Cross functional, axial, angular, shifting, rotating bellow compensators, seismological compensators for the heat supply system, flue gases, high-rise buildings



WE PRODUCE



WE PRODUCE

HEAT-EXCHANGE EQUIPMENT

- Petroleum direct heating furnances
- Vessel heaters
- Heating system registers
- Atmospheric and vacuum vapour condensers

MINING EQUIPMENT

- Supports
- Duck's feet
- Compensators

OTHER

- Packing glands and press-on glands

HELIDRIVE
вертолетный центр

СОЛИКАМСКБУМПРОМ

СИБЭКО

РЖД

Российские
железные дороги



АКЦИОНЕРНОЕ ОБЩЕСТВО
«САФЬЯНОВСКАЯ МЕДЬ»



РУСАЛ



открытое акционерное общество

НЬЮ ГРАУНД



АО «УРАЛЭЛЕКТРОМЕДЬ»

ryzma
L.T.D.

RENAISSANCE
HEAVY INDUSTRIES

РариТЭК
ХОЛДИНГ

**РУССКАЯ
МЕДНАЯ
КОМПАНИЯ**

атомэнергомаш
ГРУППА КОМПАНИЙ РОСАТОМА
СВЕРДИИХИММАШ

ТЕХНОЛОГИЯ ИМА
АЭН
АГЕНТСТВО
ЭКСПЛУАТАЦИИ
НЕДВИЖИМОСТИ
4-98-60

АКЦИОНЕРНОЕ ОБЩЕСТВО
**БЕРЕЗНИКОВСКИЙ
СОДОВЫЙ
ЗАВОД**

K-DorStroy

JURBY
WATERTech

TASHIR

АКЦИОНЕРНОЕ ОБЩЕСТВО
ГРУППА КОМПАНИЙ
ЕКС
Основано в 1970 году

КГО
КАПУГА
ГЛАСНАБ

ТМК
ВТЗ



РОСЭНЕРГОАТОМ
**ЛЕНИНГРАДСКАЯ
АЭС**



ВОДОКАНАЛСТРОЙСЕРВИС



**УРАЛЬСКАЯ
СТАЛЬ**

**ГАЗПРОМ
ЭНЕРГО**



СИБУР

LSR ЛСР
Строительство

WE ARE TRUSTED

PARALLEL-FLOW ION-EXCHANGE FILTERS



OUR PROJECTS

Production of parallel-flow ion-exchange filters from carbon steel for Berezniki Alkali-Works, JSC

VERTICAL CLARIFYING AND CARBON SORPTION FILTERS



Production of 16 filters for water conditioning within the frames of Clean Water federal project for the purposes of water-intake facilities modernization in the town of Fryazino.

OUR PROJECTS

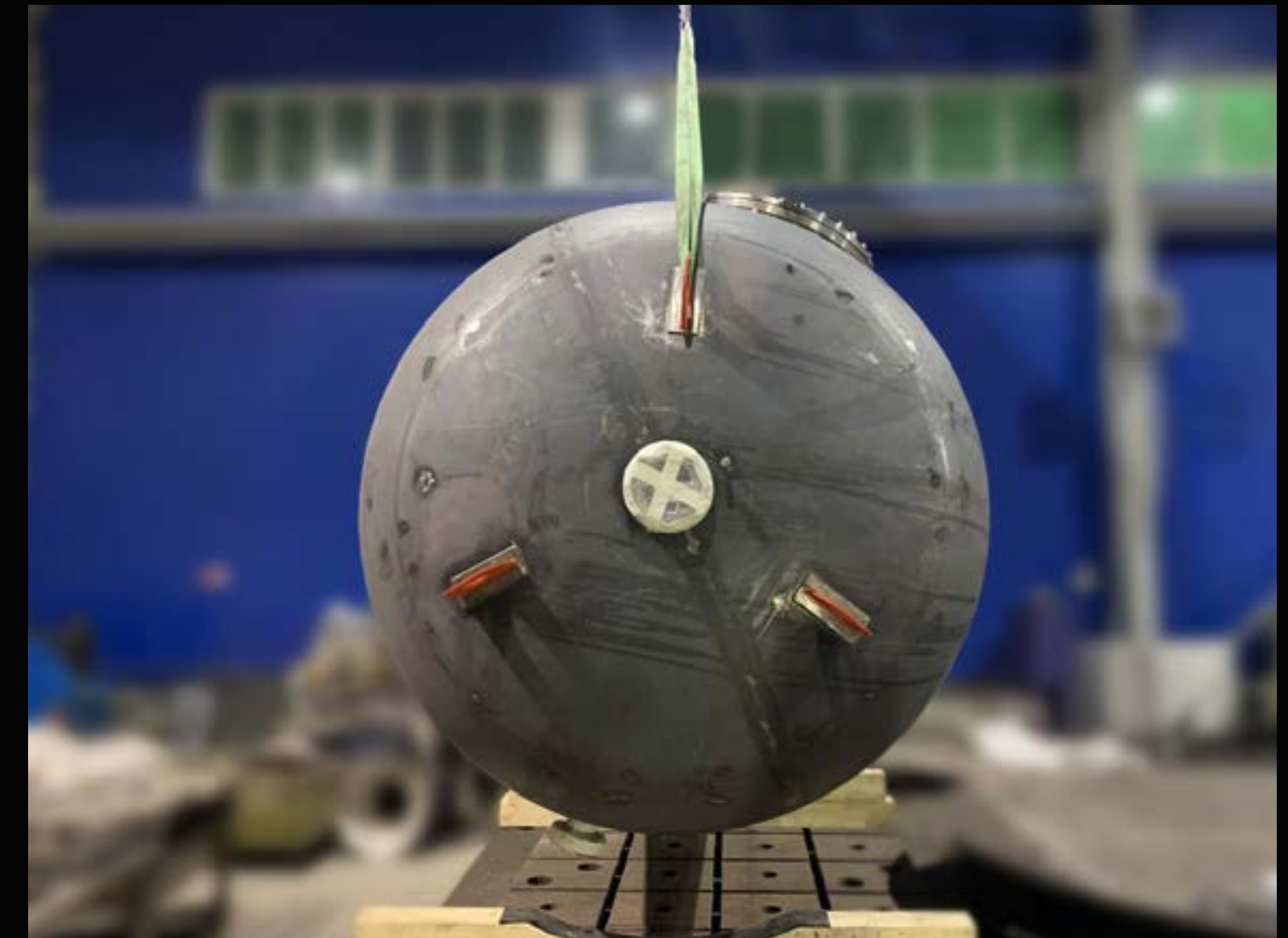
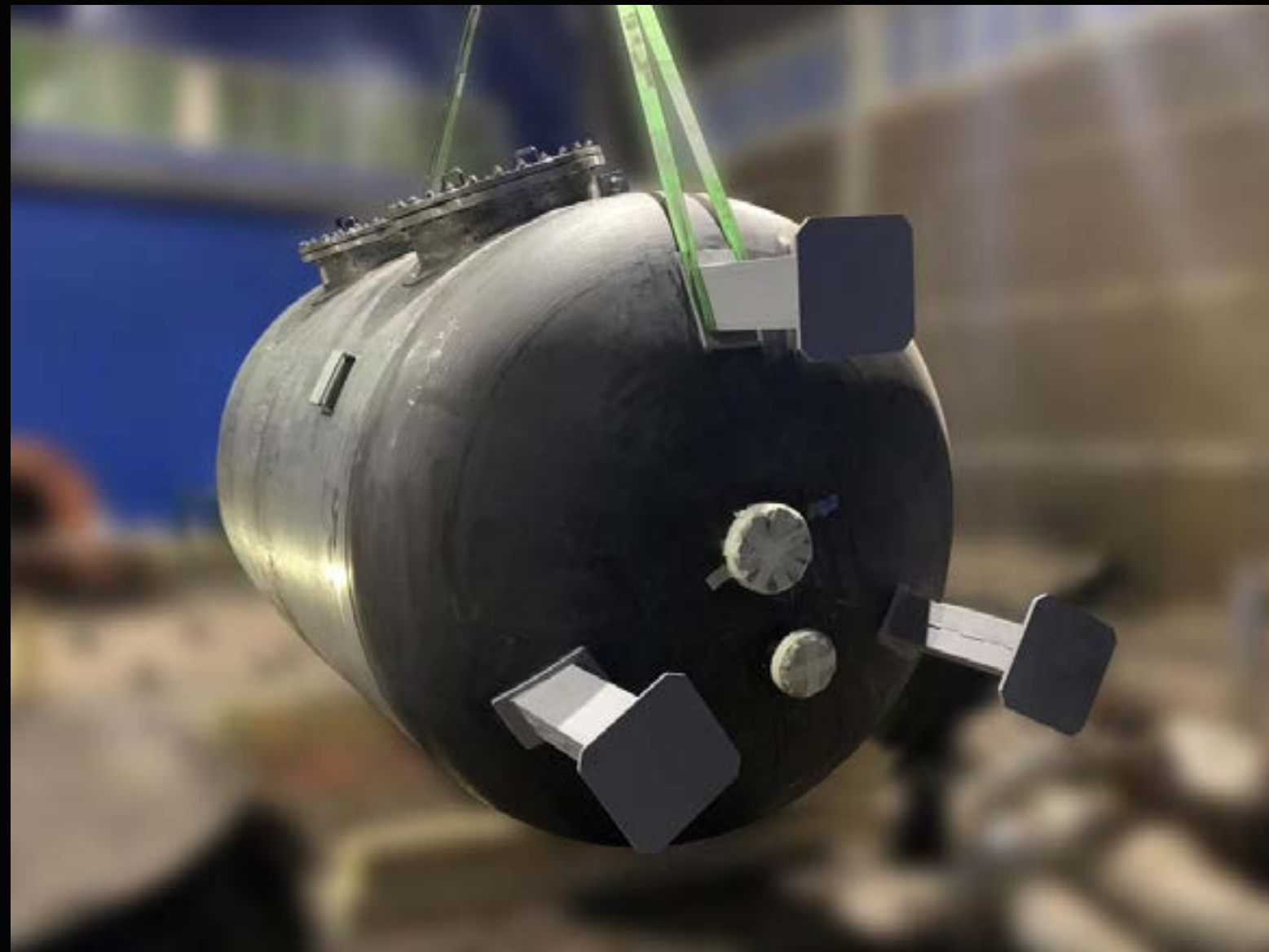
VERTICAL CLARIFYING FILTERS



OUR PROJECTS

Production of 13 clarifying filters against the order of Santekhstroy, LLC for the water purification plant of the town of Kushva (Clean Water project).

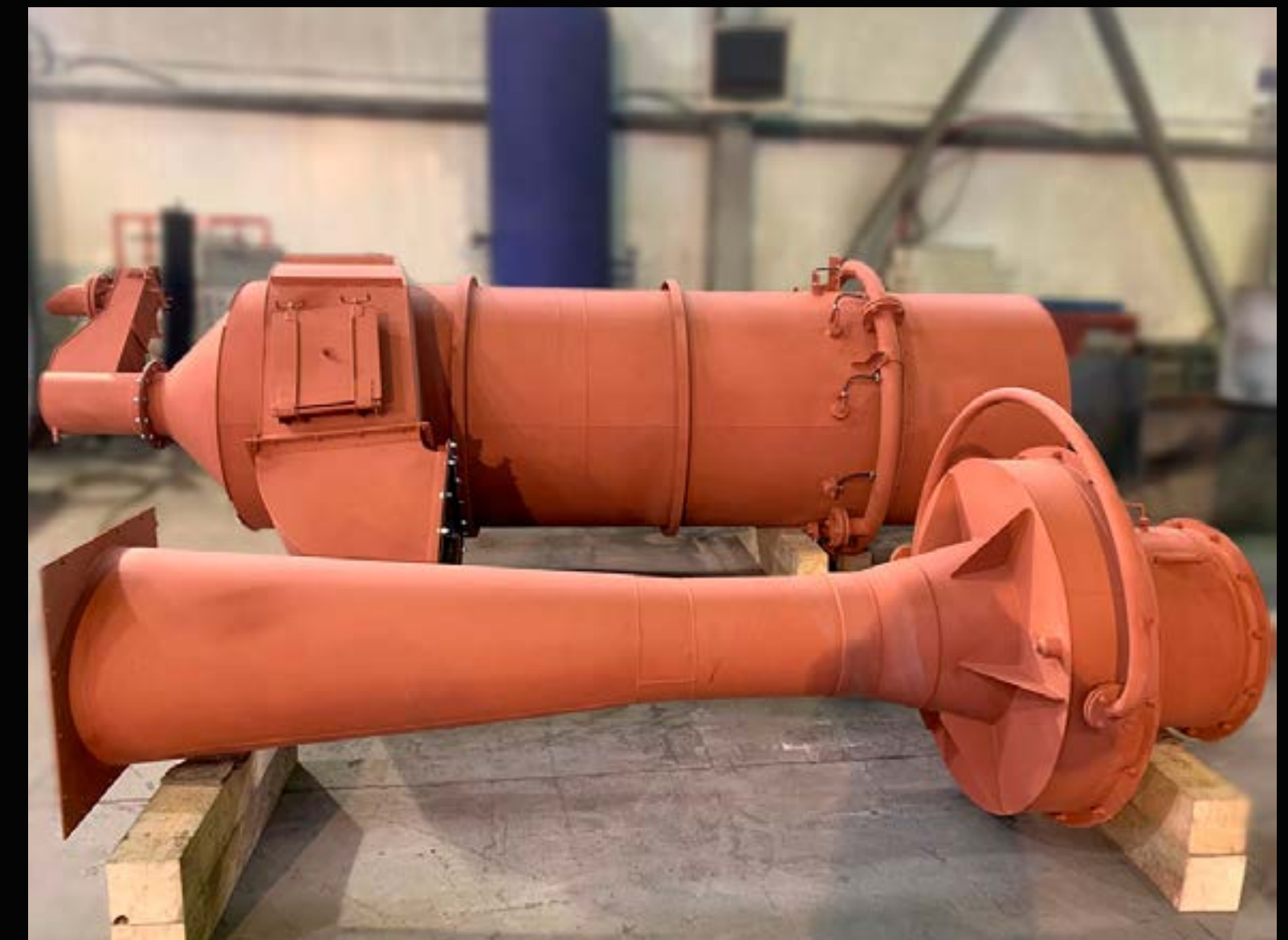
CARBON SORPTION FILTER AISI304



Production of a carbon sorption filter with the stainless steel frameworks, binding, shut-off valves and electric drive for Gazprom Energo, LLC.

OUR PROJECTS

COAGULATORY WET DUST-COLLECTING PLANT



OUR PROJECTS

Production of a coagulatory wet dust-collecting plant-3.2 with the automation system against the order of SVYATOGOR, JSC (enterprise of UGMK metallurgical complex).

NIIOGAZ WINDING CYCLONES, VENTURI BUBBLING WASHERS AND PGVU VALVES



Production of a NIIOGAZ winding cyclone – 40-900x2, stainless steel Venturi absorbing bubbling washers and PGVU valves against the order of NPVP TOREX, LLC

OUR PROJECTS

DUST-COLLECTING FILTERS



OUR PROJECTS

Production of the machinery for gaseous medium cleaning against the order of SiburTymenGaz, JSC for Belozerny Gas Processing Plant.

NIIOGAZ CYCLONE AND SIOT WASHER N° 6



Production of dust-collecting equipment against the order of AVISMA, the branch of VSMPO-AVISMA Corporation, PJSC.

OUR PROJECTS

VERTICAL VESSEL PLANTS



OUR PROJECTS

Project on the production of reactors (vertical vessel plants with elliptic bottom and top heads) from carbon steel St3 for Irkutsk Polymer Plant.

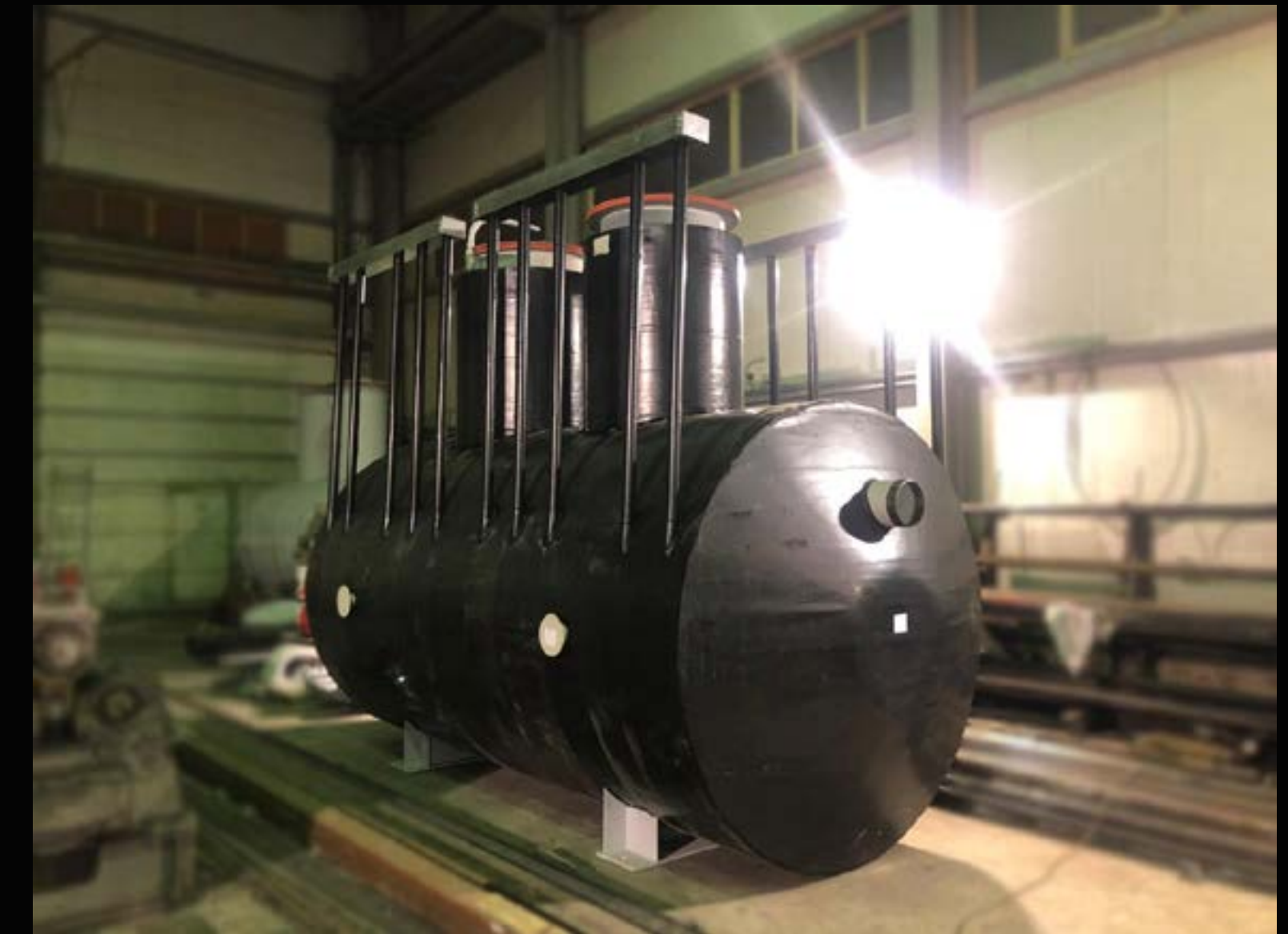
VORTEX GAS SEPARATORS AND HORIZONTAL VESSEL PLANTS



Production of gas separators and horizontal vessel plants with elliptic bottom and top heads for completing a compressor unit against the order of RariTEK Holding.

OUR PROJECTS

UNDERGROUND VESSELS



OUR PROJECTS

Production of underground drainage vessels in the amount of 18 pieces against the order of NPO VGTO, LLC for Gazprom Extraction Nadym, LLC.

AIR-INTAKE PIPES



Production of air-intake pipes for ensuring fresh air supply to the facilities of Irkutsk Polymer Plant (the town of Ust-Kut).

OUR PROJECTS

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