BONAKA
CLEANING
BIOTECHNOLOGY

BONAKA Technical Reference List

With BONAKA technology
give new life to your equipment

Heat consumption

Heating systems

- Enterprises, buildings and structures within jurisdiction of: the Ministry of Health, the Ministry of Education, the Ministry of Construction and Housing and Public Utilities, the Ministry of Defense
- High-rise block of flats
- Inner suburbs

Before

After

Heat consumption

BONAKA

Hot and cold water supply systems

- Enterprises, buildings and structures within jurisdiction of: the Ministry of Health, the Ministry of Education, the Ministry of Construction and Housing and Public Utilities, the Ministry of Defense
- High-rise block of flats
- Inner suburbs

Before

After

Heat consumption

BONAKA

Heat-exchangers of hot water supply

- ABK LPC-11
- Alfa Laval
- Ridan
- GTPI-3
- Danfoss
- Funke
- GXD-042-45-PR
- WE-AE 5x-50

Before

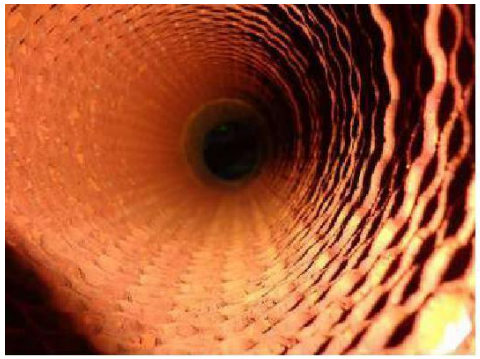
After

Heat consumption

BONAKA

Plate heat exchanger

Before

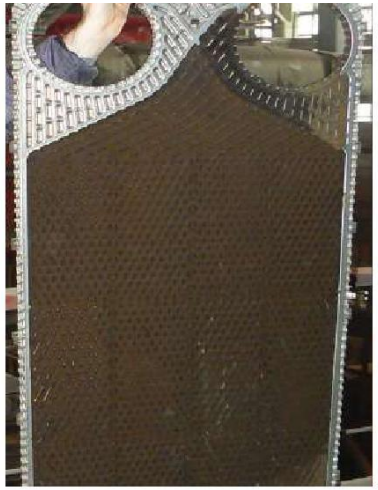


After

Heat consumption

Plate heat exchanger

Before



After

Thermal generation

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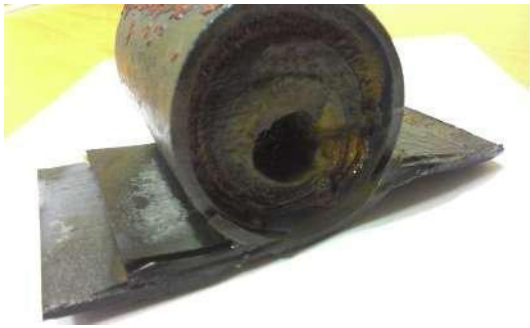
Steam boilers

- KPA-500
- DE-25/14GM, DE-16/14
- TGM-94, TGM-84, TGM-96
- KVTK-100
- KV TSV-20
- KVR-2M
- REX-20
- HOVAL THSD-i 6000E

Before



After

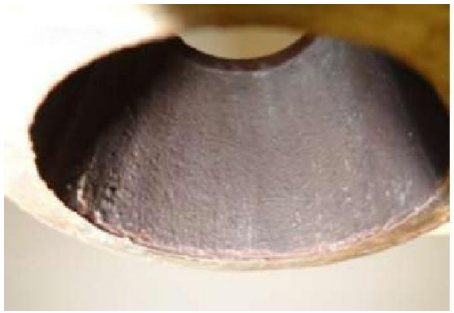
Thermal generation

BONAKA

Steam boilers

- Е-10*9Г-3, Е-01-09
- DKVR-4.5, DKVR-20/13, DKVR-10
- KV-300
- BKZ-420, BKZ-160-100TM
- KE-25-14
- PTVP-100
- CALDAIE AX - 1200
- GM-50-1

Before



After

Thermal generation

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Water boilers

- KVR
- KVM-16, KVM-0.3, KVM-1.6
- KVA-0.7, KVA-2.5G-77
- 1.6-0.9 GM
- 2.5-0.9 GMN
- 2.5-0.9 GM
- 1/9 G; 1/9 M; 1/9 R
- E-10.9 G-3 V
- VAPOR
- TVG-1.5 NR-17
- Dakon Prexal
- TVG-8M, TVG-2.5
- KVU-0.3
- Daxi Power HT-1.1200
- KSU-0.3
- KVG-2.5, KVGM-10, KVGM-100
- KSV-1.25
- PTVM-30M, PTVM-50, PTVM-180
- KSGN-1.6
- KTVS-10-150PV, KTVS-20-150PV
- VK-21

Before

After

Thermal generation

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Tube heat exchangers

- PSG-1300-3-8-11
- PSG-2300-2-8
- PSG-2 TG-2
- 426TKV-1.6
- PSV-500-3-23ST
- BG1300
- BO-RSV1
- BO-1BV
- AVT-6
- 800TKG-1.6
- T-101
- E-901

Before

After

Thermal generation

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Tube heat exchangers

- TOA PP1-53-7
- VP14-273-4000
- PP1-32-7-4
- BO-350

Before

After

Thermal generation

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Steam-water heaters

- PP1-53-7-11
- PP1-53-7
- VP14-273-4000

Before

After

Before

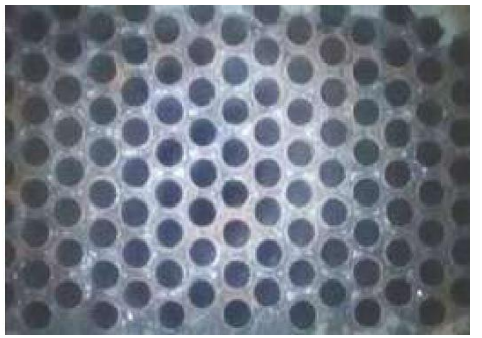
After

Thermal generation

Condenser KG2-6200-3 turbines T100/110-130

Before

After



Heater-drip pump

Before

After

Industry

Automatic valves

Automatic valves of cutting ditch PT 99052-600-01

Before

After

Sugar plant

Evaporators

Before

After

Industry

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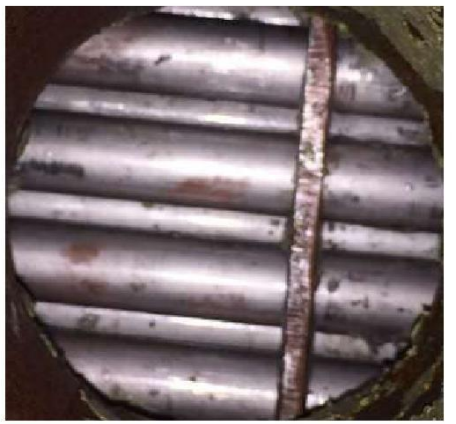
Oil coolers

Before

After



Industry

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Fine cleaning filtering system

Before

After

Condenser cooler

Before

After

Industry

Reverse osmosis system (membrane)

Before

After

Ultrafiltration system (membrane)

Before

After

Industry

Cutting ditch of ash-pump house

Before

After

cooling tower

Before

After

Petroleum refinery

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Raw equipment

Before

After

Drilling equipment

Before

After

Petroleum refinery

Pipeline of petroleum refinery

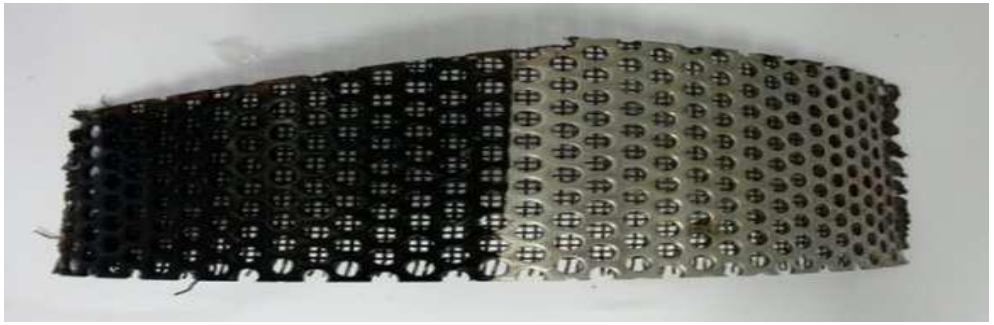
Before

After

Coarse filter element of heat exchanger

Before

After



Our clients

BONAKA

More than 450 clients in Russia have used technology.

More than 1500 cleaned objects.

The clients who have tested our technology always address us for new cleanings

ROSNEFT

LUKOIL

GAZPROM

RusHydro

BASHNEFT

THE MINISTRY OF HEALTH
OF THE RUSSIAN FEDERATION

THE MINISTRY OF EDUCATION AND SCIENCE
OF THE RUSSIAN FEDERATION

РЖД

Severstal

TGC-1

KRASTSVETMET

EUROCHEM

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