VeneFilter
Absolute Filtration

TribeLab
FLUID ANALYSIS AND TRIBOLOGY SERVICES

VENEFILTER SERVICES

Pickling

Chemical cleaning: *pickling* and *passivation.*

Boilers · Lubrication lines · Gas systems · Fuel lines

25+ years
of experience cleaning and treating systems

ASTM A380
pickling and passivation procedures

2 in 1
chemical pickling and hydromechanical flushing

100 %
customer satisfaction

Contact us
sales@venefilter.com

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Chemical *cleaning services*

VeneFilter offers industry a range of services that improve its systems, maintenance management and the reliability of its production lines.

During construction or major maintenance, the global trend is to apply chemical cleaning ***(pickling: stripping and passivation)*** and/or hydromechanical cleaning ***(flushing)***. Systems and processes then start up "healthy", with lower start-up and maintenance costs, fewer unexpected shutdowns and higher reliability.



What is *pickling?*

It is a metal surface treatment that removes oxide layers, scale, mill scale and corrosion products by recirculating a pickling solution (strong acids with a corrosion inhibitor). Process time depends on the type of corrosion or the thickness of the contamination. Depending on the system, greases and oils must be removed first, since they prevent the metal-acid reaction.

Our *service*

We specialize in chemical cleaning of hydraulic and lubrication systems, turbine cooling, compressors, rotating equipment, and gas, steam, fuel and boiler systems.

We apply recirculation technology for stripping and passivation solutions following ***ASTM A380*** procedures, with equipment of different capacities to meet the requirements of each client's systems.

Stripping

removes oxide, scale and corrosion

Passivation

protects the clean metal surface

Healthy start-up

lower costs, fewer unexpected stops

Systems and *industries*



Systems we clean

- Boilers
- Lubrication lines
- Hydraulic systems
- Turbine cooling
- Compressors
- Rotating equipment
- Gas systems
- Steam systems
- Fuel lines

Industries

- Petrochemicals
- Power generation
- Pulp and paper
- Steel and mining
- Marine
- And more

TRIBO-LABS lubricant analysis

TRIBO-LABS, our lubricant analysis laboratory, provides the analysis and tribology services industry needs to manage system monitoring proactively and take precise preventive action.

Tests under ASTM, ISO, SAE and NAS standards: viscosity, TAN, TBN, oxidation, additives and wear metals, particle count, ferrography and Karl Fischer moisture, among others.



Learn more at **www.tribo-labs.com**

Brands we *represent*

VeneFilter is the exclusive, authorized representative for Latin America of the most prestigious brands of filtration, purification and separation systems.



Our *clients*

100%
customer satisfaction

We serve clients in markets such as:

- Food
- Beverages
- Power generation
- Mining
- Petrochemicals
- Gas
- Oil
- Pulp and paper
- Plastics

Exclusive distributor of the *most prestigious brands*

For more information, contact us:

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