

Services dossier

INDEX

Index 1
About us 2
Our services 3-4-5
Our products 6
Contact information 7



ABOUT US

We are a company that has more than 10 years of service to power plants in the cleaning of capacitors and other maintenance.

In PEJOC we offer our clients a complete range of services in the field of condenser maintenance systems and cooling water filters.

We are not obliged to work with any individual equipment manufacturer. So our technicians can perform work on manufactured equipment Taprogge, GEA, Koller and Technos.

Our clients appreciate reliability, quality and flexibility of our technicians.

Customers such as E.ON, Vattenfall, RWE or Endesa already use our products and services



SERVICES



PEJOC offers its clients a wide range of services: from the revision of the planning, regular maintenance work and supervision of the same.

Our technicians can carry out work on al filtration systems manufactured by the manufacturers: Taprogge, GEA, Koller and Technos.

Our maintenance staff is specially trained to ensure compliance with all legal regulations, allowing the full performance of work without any inconvenience by our group of highly qualified engineers.

PEJOC not only has the experienced personnel, but also the most important spare parts in order to act as quickly as possible in case of any need.

In PEJOC we provide solutions according to our clients, and we prepare our budgets always according to the individual need of each client, from a turnkey service to the performance of a supervision.

SERVICES



In PEJOC we are specialist in the inspection for the diagnosis of its capacitors.

To carry out a general inspection, a endoscopic method is used to obtain information on the degree of contamination of the pipes and the formation of corrosion, since the process is flexible and does not cause damage to the system.

For the diagnosis in case of incidents, planning problems and economic considerations, a flow measurement is used.

The method is independent of the media used and it can be used in many fields.

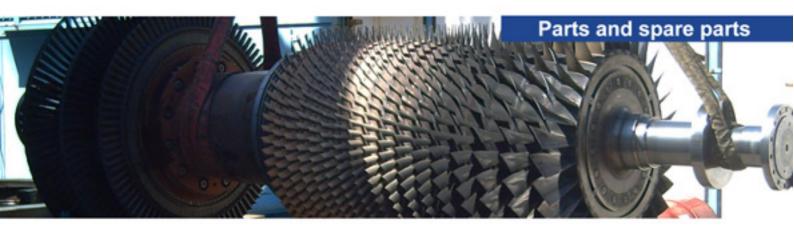
Based on the diagnosis procedure, we evaluate the information obtained and we create individual optimization suggestions. Our technicians can offer possible solutions, for increasing the efficiency of the plant and reducing its cost structure.

SERVICES



PEJOC has cleaned more than 10 million capacitor tubes and heat exchangers, making us the number one company in capacitor performance restoration in Spain and Germany. Our unique tube cleaning systems allow our employees to effectively clean more tubes per shift than by high pressure water jets or chemical cleaning, and at a significantly lower final cost.

Our pipe cleaning services are backed by 10 years of "know-how" and a full line of pipe cleaners that can address anything that gets in their way. Whether your condenser is dirty with silt, sediment, marine organism and encrustations.



In PEJOC we have a great variety of parts and spare parts of the main brands of the sector.

Contact us without obligation.



PRODUCTS



Types of cleaning balls.

We have cleaning balls in all sizes and types.

We also have an analysis service, to advise you which type of ball is best suited for your needs.

"RS"- standart sponge balls with open pore surface.

The ball type "RS" is suitable for use in systems in all manufacturers. This ball can easily reduce silt or sludge type residues. If the deposits that are present in the tube systems are harder (for example calcium carbonate), The continuous use of these balls can reduce the speed of nucleation significantly or even prevent it.

"RB"- sponge balls (Glättkugeln) with abrasive load

The ball type "RB" also known as "Glättkugeln" of abrasive particles inside the sphere has a greater cleaning effect. This combination of materials reaches the most aggressive contamination of the pipe, without compromising the material of the same.

"RA"- sponge balls (Corindón) recover with abrasive particles

The cleaning balls type "RA" are coated with abrasive particles. They can easily remove hard deposits inside the tube. The cleaning effect is better than the standart sponge and Glättkugeln. The balls type "RA" can also be used to smooth interior pipe surfaces. Other applications include removal of corrosion zones, fixed deposits, and artificially constructed protective layers.

"RG"- sponge balls (balls of granules) coated with granulated plastic particles.

Balls type "RG" are coated with particles of plastic granules. The central area of application is biological encrustation, which is often produced in capacitors substantially "titanberohrten" and "stahlberohrten".

"RT"- sponge balls for temperatures up to 140°C

The ball type "RT" are cleaning balls resistant to high temperatures, with a resistance up to 140°C, special for desalination plants of seawater with these high temperatures.

"RX"- The term "RX" refers to test balls.

The "RX" balls are called "test balls" and provide and improved version of all cleaning.



CONTACT



For any questions about our products or services you can contact us, and our commercial or technical team will respond in less than 24 hours.

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