



CORPORATE PORTFOLIO





a large experience
and know-how

ABOUT US

After a large experience and know-how accumulated during more than 20 years providing services and supporting to the Oil & Gas industry, Progescon and STS Tank Cleaning Services decide to take advantage of the existing synergies between both companies, giving rise to the creation of TANKIAC during 2014.

TANKIAC born from the merger of companies, the objective and purpose is to offer our Customers a wide-ranging service, as well as, the possibility of extending our activity to new markets.

As a result of all our know-how in this activity we have developed Tacor® technology for the automatic tank cleaning, alternatively offering the Blabo® system by means of two other complete units.

**+20
Years**

More than 20 years.



merger of companies.



Certificates and Approvals



Tacor ©TANKIAC

MARKETS & CUSTOMERS

TANKIAC currently operates in countries such as Germany, France, Italy, the United Kingdom, Spain, Portugal, Holland, Switzerland, Denmark, Greece, Hungary, etc.

Our main most important company references are: REPSOL, STATOIL, CEPESA, TOTAL, SARAS, EXXON MOBIL, BP, TAMOIL, VARO ENERGY, amongst others.



WHAT WE DO

01

Automatic tank cleaning

Tankiac is a leading company in Europe in automatic tank cleaning using their own TACOR® System

02

PIT & Lagoon Cleaning

The sludge must generally be processed to minimise the waste volume

03

Centrifugation and sludge filtration

These treatment types are the most effective for minimising such waste

04

Degassing

Degasio, a Tankiac degassing company.

05

Environmental Management with specialization in the Chemical and Refining Industry

06

Engineering, construction and operation of waste treatment facilities, mobile plants, ATC systems and ATEX Robots



01 Automatic tank cleaning

Tankiac is a leading company in Europe in automatic tank cleaning using their own TACOR® System, in addition to the Blabo® System.

We combine the automatic tank cleaning with the recovery of hydrocarbons, thereby reducing the execution lead time and the process costs applying our own technological development after more than 20 years of experience.



1.5 MILL
RECOVERED BARRELS



4+
FULL AUTOMATIC TANK
CLEANING EQUIPMENT



+ 250
OPERATIONS

Application



Size of tanks can reach up 200.000 m3, with fixed or floating roofs.

Black oil tanks (crude, fuel heavy vacuum gas oil).

Slops oil.

Ballast tanks and other difficult-to-clean tanks.

Taylor made equipment.

Main Features



No personnel is required inside tanks during cleaning.

Maximum recovery of hydrocarbons (more than 95%).

Environmental-friendly process minimizing waste disposal.

Overall tank cleaning costs reduced.

“State of art” Tank Cleaning Services.

Main Advantages

Minimizes hydrocarbon emission to the air.

Tank cleaning is performed much faster than the conventional/ manual way.

Significantly reducing the down-time of the tanks (up to 70%).

Minimizes usage of water, air and gas oil for cleaning.

Non-man entry system (minimal health and safety risks to staff).

Services company and manufacturer.



NON-ENTRY
SYSTEM



EXPERIENCED
CREW



100%
CUSTOMER SATISFACTION
GUARANTEE



02 PIT & Lagoon Cleaning

Water, product or waste accumulation PIT are facilities in the Petrochemical industry which require periodic maintenance consisting of the extraction and treatment of the sludge and supernatants which gradually accumulate over the course of time. This waste reduces the storage capacity in such equipment and can cause alterations in the normal operation of the client's facilities.



ATEX
certificate

Hydraulically-operated submersible robot by remote control, specially designed for the extraction of sludge for PIT of any depth. The sludge extracted using the above mentioned methods must generally be processed to minimise the waste volume by dehydrating it and/or recovering the oil. To this end, we have mobile plants which allow performing these treatments on site, thereby avoiding the cost and transport risks associated with this waste type.

*Hydraulically-operated
submersible robot by remote
control*



Centrifugation and sludge filtration

These treatment types are the most effective for minimising such waste using the recovery of water and/or the oil present in the sludge. At TANKIAC we have the know-how gathered over the course of more than 20 years of experience in the Oil&Gas sector, thanks to which we design, build and operate our own treatment plants.



A large
experience and
know-how

Equipment

ATEX ROBOTS, FLOATING DREDGERS, CENTRIFUGATION AND
FILTRATION EQUIPMENT



TRUST OUR FLAME


Mobile degassing in the
chemical and petrochemical industry.

From renting to full service, management and consulting.

DEGASIO has the KNOW-HOW and the appropriate technical equipment for nearly any application for the clean combustion of process gases.

Whether renting or operation as a full service package – DEGASIO always has the right solution for you

- ❖ Certified technical equipment.
- ❖ Significant improvement of emission levels implementing state-of-the-art technology.
- ❖ Explosion group IIA and IIB.
- ❖ Flow rate adjustable between 300 m³/h and 2,500 m³/h.
- ❖ 99.9% burnout quality with controlled combustion temperature.
- ❖ Optimum economic efficiency implementing minimum support gas firing.
- ❖ Combustion quality according to the latest German TA-Luft.
- ❖ Low-noise components.
- ❖ Monitoring of combustion parameters.
- ❖ Online monitoring and direct online support as a standard.
- ❖ For an optimal burnout, the combustion chamber can be adapted to the process gas volume flow.
- ❖ Enclosed combustion chamber and hidden flame.



Applications of our advanced combustion chambers.

- ❖ Cleaning of crude oil, petrol and diesel tanks
- ❖ Loading and unloading of tankers, tank wagons or tank trucks
- ❖ Use on vapour recovery lines
- ❖ Temporary replacement for a VRU (Vapor Recovery Unit)
- ❖ Disposal of landfill gases
- ❖ Drilling hole monitoring
- ❖ Cleaning of compressor stations and pipelines
- ❖ Chemical industry (e.g. ammonia, ethylene)
- ❖ Disposal of pyrolysis gas
- ❖ Emergencies interventions

Our range of services.

- ❖ Renting and operation of combustion plants.
- ❖ Mobile or long-term stationary applications.
- ❖ Full service on site in 12/24-h shift.
- ❖ Semi-service on site for unmanned operation.
- ❖ Project management and consulting.
- ❖ Detailed engineering solutions.



The background image shows a large industrial complex, likely a refinery or chemical plant, at night. In the foreground, several large, white, cylindrical storage tanks are visible. Behind them, a dense network of pipes, scaffolding, and industrial structures is illuminated by numerous lights. In the far background, a bridge with a distinctive arch can be seen against a dark sky. A semi-transparent globe, composed of a grid of dots, is overlaid on the right side of the image. A white rectangular box with a thin border is positioned in the upper center, containing the text "IMPROVING THE WORLD".

IMPROVING THE WORLD



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