

# INDUSTRIAL CLEANING

Customized environmental equipment & services



DEKONTA is an international supplier of environmental services & equipment with offices in Europe, Asia and Africa. For more than 25 years, we supply the chemical, petrochemical, energy and other sectors.

## We offer customized solutions to clean:

- Crude oil tank farms (with floating or fixed roofs)
- Storage tanks (horizontally and vertically oriented)
- Pipelines
- Columns, coolers and condensers
- Heat exchangers
- Boilers
- Containment basins and collection pits

According to your needs and the site-specific conditions, DEKONTA selects and identifies the most suitable method to remove:

- Petroleum hydrocarbons
- Rust
- Sludge and sediments
- Water
- Microbial contamination

from the bottom, seals, walls and flow lines, taking into account the nature and material specification of your systems.





DEKONTA's industrial cleaning techniques have been developed over 25 years of proven experience in this field. For the situations where remote systems are not feasible or effective, we provide man-entry tank cleaning.

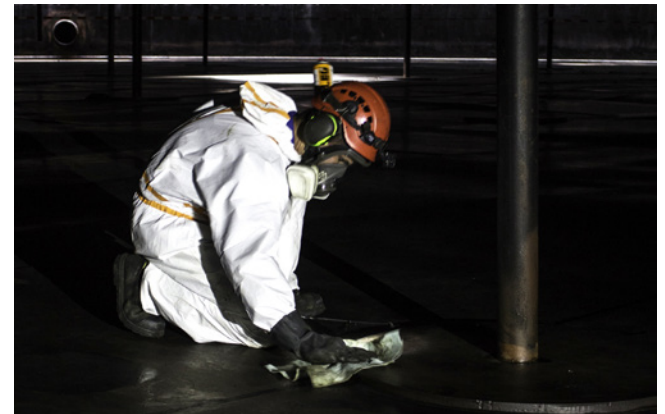
DEKONTA industrial cleaning team is trained to work at high altitude and in confined spaces according to the ultimate EU ATEX directive in zone 0.

Prior to the cleaning process, an internal tank survey is performed in order to determine the quantity and nature of the contaminants, as well the concentration of combustible gases and vapors which are measured with appropriate detectors.

Tanks are cleaned according to approved technological procedures and carefully checked at each technological step to avoid fire, explosion, fatal accident, injury, or environmental contamination.

Explosion proof equipment (including pumps, air exhausting and treatment systems, electric power generators, illumination systems etc.), non-sparking tools, and anti-static personal protective equipment (suits, boots, gloves) are used if a risk of explosion is identified.

Our procedures allow to recover oil or any product from the tank and dissolve and remove any sludges that will be disposed according to hazardous waste regulations.



## 5+1 GOOD REASONS TO CHOOSE US

- Experienced and qualified team to complete any projects on time
- High focus on safety, compliance with EU ATEX directive and OHSAS 18001
- State of the art equipment and continuous improvement mindset, compliance with ISO 9001
- Environmental sounds solutions, compliance with ISO 14001
- A Responsible Care® company since 2007
- Cost effective solutions

**Safety is our priority!** Our team is equipped with a state of the art Personal Protective Equipment (PPE) that includes light chemical splash suits providing excellent protection against organic and inorganic chemicals, disposable chemical suits, modern hypertensive breathing apparatuses with light composite cylinder, full face masks with filters for organic vapors and particulates, chemical resistant gloves and boots, personal monitoring equipment (including air monitoring devices and dosimeters), containerized sanitary and decontamination stations etc..

Our ADR trucks are equipped with a stainless steel tank and an explosion-proof vacuum pump (3 200 m<sup>3</sup> / hour). The trucks are approved for transport of dangerous goods (such as liquid chemicals, contaminated water, sludge etc.) as well as used for high pressure cleaning..

DEKONTA: Your one-stop-environmental shop with a comprehensive range of services & equipment.

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ISO 9001  
ISO 14001  
OHSAS 18001

**dekonta**