



YOUR PARTNER IN SAFETY

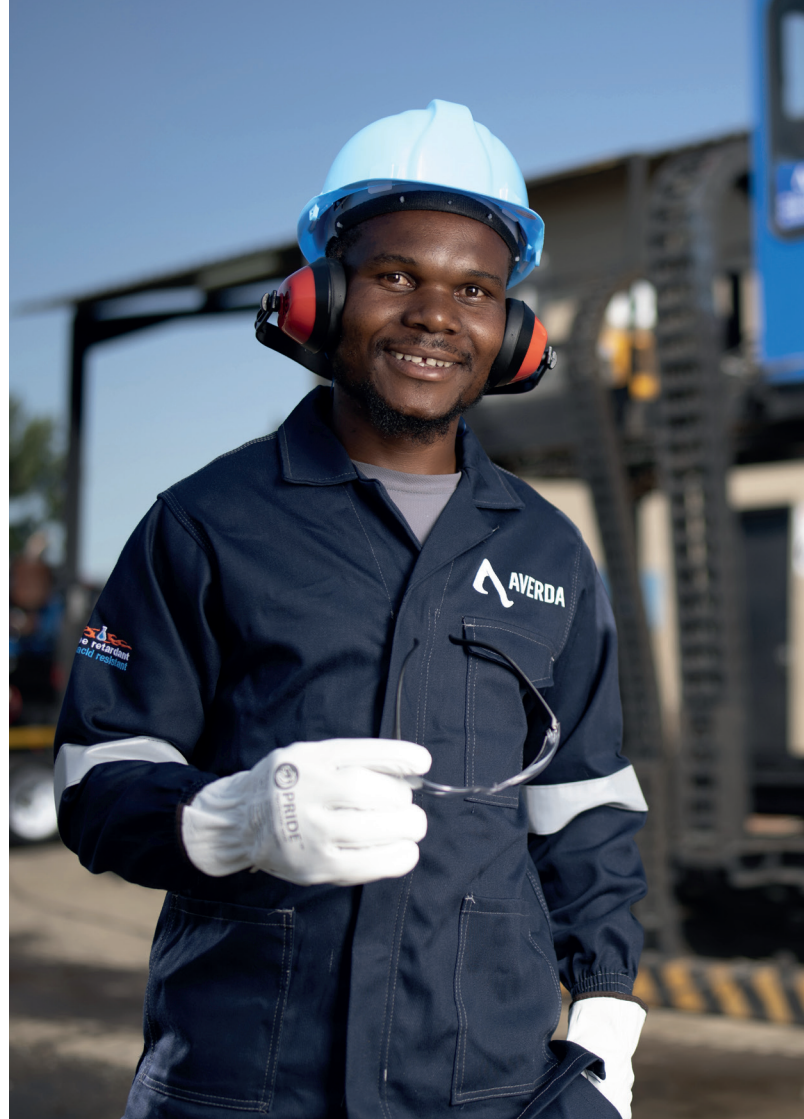
OUR SERVICES FOR THE
OIL & GAS INDUSTRY



Your partner in safety

Health and safety is important for every industrial sector, but particularly so for the oil and gas industry, where the potential for a major accident is ever-present. At Averda, we focus relentlessly on safety, and we have many years of experience providing tailored, technical cleaning services for the international petrochemical sector.

Our expert teams will work with you to deliver the industrial cleaning services you require, whilst at all times prioritising the integrity and wellbeing of people, environment, assets and your reputation (PEAR).



A low-angle, upward-looking photograph of industrial equipment, likely part of an oil or gas processing plant. The image shows large white cylindrical tanks, complex piping systems, and metal walkways with railings. The perspective creates a sense of height and scale. The sky is a clear, bright blue. The text is overlaid on the left side of the image.

Our services

Averda has its roots in engineering, and we love a challenge. Our expertise and experience, allied with cutting-edge technology and innovation enables us to provide safe, effective cleaning solutions for even the most complex or hardest to reach equipment.

From massive crude oil tanks to 2-inch pipe, even nuclear storage tanks, our world class team have seen and cleaned it all.

And it doesn't stop there. We are able to provide a seamless end-to-end waste solution for our clients, not only cleaning but safely removing waste streams from your site, and even repurposing some of them into a fuel for the cement industry.

Safety first, always

Nothing is more important than operating safely. As a contractor, we understand the effort and focus that you put into managing health and safety concerns on your site, because we match them with our own.

We are certified and licenced to international standards for the handling and treatment of hazardous waste.

We work closely with all our clients to agree method statements, risk assessments and emergency plans before starting work; we develop a tailored-made plans specifically designed for your task.

To reduce the health and safety impact to our people, we use innovative and reliable technology, deploying



9001:2015



9002:2016



9003:2017



9004:2019



LTIFR

-4.2



HSE training per
employee per HSE

+50%



training no. of
attendees

+78%

automation and remote-entry techniques to improve efficiency and avoid man-entry wherever possible.

We also have considerable experience managing radioactivity risks, using advanced monitoring and control levels to ensure safety.

Our commitment to safety is company-wide, from the CEO to each worker deployed on a project, and ensures accountability at all levels.

Innovation & technology

We scour the globe for the latest innovations which can reduce health and safety risks and improve efficiencies:

- Reducing risk of injury
- Reducing risk of errors from 'risk normalisation'
- Faster and more efficient

Our advance technology and extensive digitalisation allows for real-time remote control and oversight of most aspects of our work.



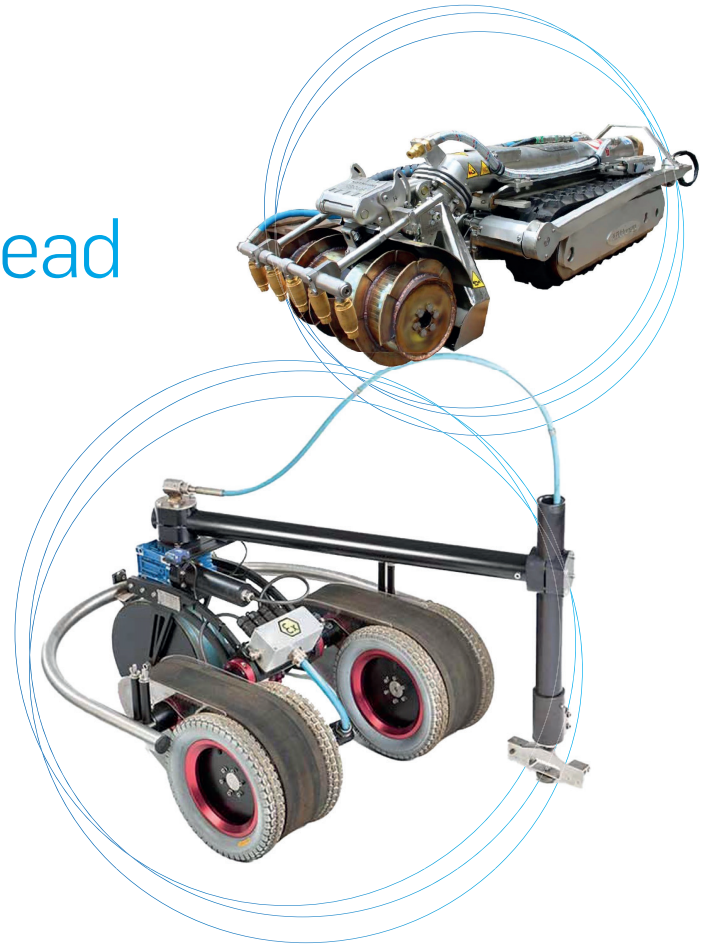
Robots – boldly going where man fears to tread

We invest in advanced technology and specialist robots to tackle those difficult, dirty and dangerous jobs safer and faster than our competitors. All our robots are fully certified to internationally recognised standards; we have intrinsically safe ones as well.

We have magnetic vertical cleaning robots that can stick to the sides of metal tanks, cleaning them quickly and efficiently without the need for scaffolding or a man hanging on roped access equipment.

We have slimline but powerful vacuum-cleaning robots that can enter man-holes and reduce tank cleaning time by 95% compared to manual techniques.

And we have ultra-high-pressure water jet pumps which can operate up to 40,000 psi – any higher than that and they'd cut steel.



Trained and expert staff

Our advanced robotics and technologies minimise the need for human intervention, but certain jobs still require trained personnel to complete.

Our technical services teams are made up of competent, highly trained, and experienced people, each of whom are 100% committed to providing a safe and high-quality service for our clients.



Cleaning and servicing capabilities

Our flexible specialist services team can tackle any vessels that need cleaning. Whether it's for tank maintenance, inspection or to address operational issues, we thoroughly remove impurities, sludges and solids, leaving your equipment spotless ready for your maintenance and inspection needs.

- Our teams have extensive experience cleaning :
- Ballast and hydrocarbon tanks
- All types of heat exchanges – horizontal, vertical, ones that have to be cleaned 'in situ' or pulled out
- Smaller complex interceptor vessels
- Valves and pipework of all sizes - from 48 inch to 2 inch

- Downhole tools, which are sympathetically stripped and cleaned which allows them to be refurbished.
- Cracker towers (catalytic converter towers), scrubbers, ducts
- Distillation columns / fractionating distillation columns

This is not a comprehensive list – if you have equipment not listed above that needs cleaning, please give us a call to discuss your requirements.

End-to-end treatment of hazardous waste

Our services don't stop at cleaning. Averda is licenced and experienced at safely transporting and disposing of all forms of hazardous wastes, including sludges and liquids generated from the industrial cleaning process.

We are able to provide the following additional in-house services for our clients, reducing contract liability, increasing efficiency and accountability:

- Onsite waste generation minimisation, including recycling water and oil
- Logistics to remove the waste, tankers, skips etc
- Providing recycling or disposal points for the wastes you generate

Our treatment options differ according to the specific waste stream, but can include the transformation of hazardous wastes into fuel for the cement industry.



GET IN TOUCH TODAY,
AND SEE HOW WE CAN
HELP YOU.

CALL

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averda.com