



PETROLINK

OIL & GAS • ENVIRONMENTAL • INDUSTRIAL SOLUTIONS

COMPANY PROFILE

INDUSTRIAL SERVICES & ENVIRONMENTAL SOLUTIONS

SAFE OPERATIONS. CLEANER ENVIRONMENTS. STRONGER FUTURES.

2019

ESTABLISHED IN EGYPT



OIL & GAS



ENVIRONMENTAL



**INDUSTRIAL
SOLUTIONS**



**SAFETY &
QUALITY**



01

WHO WE ARE

Petrolink is a leading Egyptian company established in **2019** and headquartered in **Cairo, Egypt**.

Petrolink delivers integrated industrial and environmental solutions that help clients operate safely, efficiently, and sustainably. We combine technical expertise with international safety standards to create reliable, long-term value across every project.



ISO
CERTIFIED



EGPC
REGISTERED



02

WHAT WE DO?

We provide safe, efficient and environmentally responsible tank cleaning services for a wide range of storage systems.



SERVICES INCLUDE:



Crude Oil Tanks



Chemical cleaning



Marine Vessels &
Cargo Boat Tanks



Potable Water Tanks



Environmental
Services



NORM HANDLING
AND CLEANING



2.1

CRUDE AND RESIDUAL OIL SLUDGE RECOVERY

2.1.1

Recovery of crude residual oil sludge to be processed and reused as valuable product using:



Specialized
Chemicals



Solvents



Recovery
Separation
Process

2.1.2

Transfer all recovered sludge to safe storage and approved hazardous landfill.



OUR COMMITMENT

Maximizing value recovery while ensuring safety, compliance and environmental protection.



SAFE & COMPLIANT

All operations are performed according to API & OSHA standards.



VALUE RECOVERY

We turn waste into a valuable resource.



ENVIRONMENTAL RESPONSIBILITY

Minimizing waste and protecting the environment.

2.2

CHEMICAL CLEANING

2.2.1

Chemical Cleaning for:



All suction and discharge compressor and turbine piping systems



Pipelines

2.2.2

Chemical Cleaning for:



Heat Exchangers (Tubes & Shell) using Closed Loop Systems with chemicals suitable for Base Metal



EFFECTIVE & SAFE PROCESS

We use proven chemicals and closed loop systems to ensure efficiency, equipment integrity and safety.



KEY BENEFITS



Improve Efficiency



Remove Deposits & Fouling

Prevent Corrosion

Extend Equipment Life

2.3

MARINE VESSELS & CARGO BOAT TANKS

Petrolink provides specialized cleaning services for marine vessels and cargo boat tanks to ensure operational efficiency, environmental compliance, and safe voyage.

SERVICES INCLUDE



Cleaning of Slop Tanks, Cargo Tanks, Ballast Tanks, and Fuel Tanks



Removal of Sludge, Oil Residues, Scale, and Contaminants



Compliance with Marine & Port Environmental Regulations

KEY BENEFITS



Safe & Compliant Operations



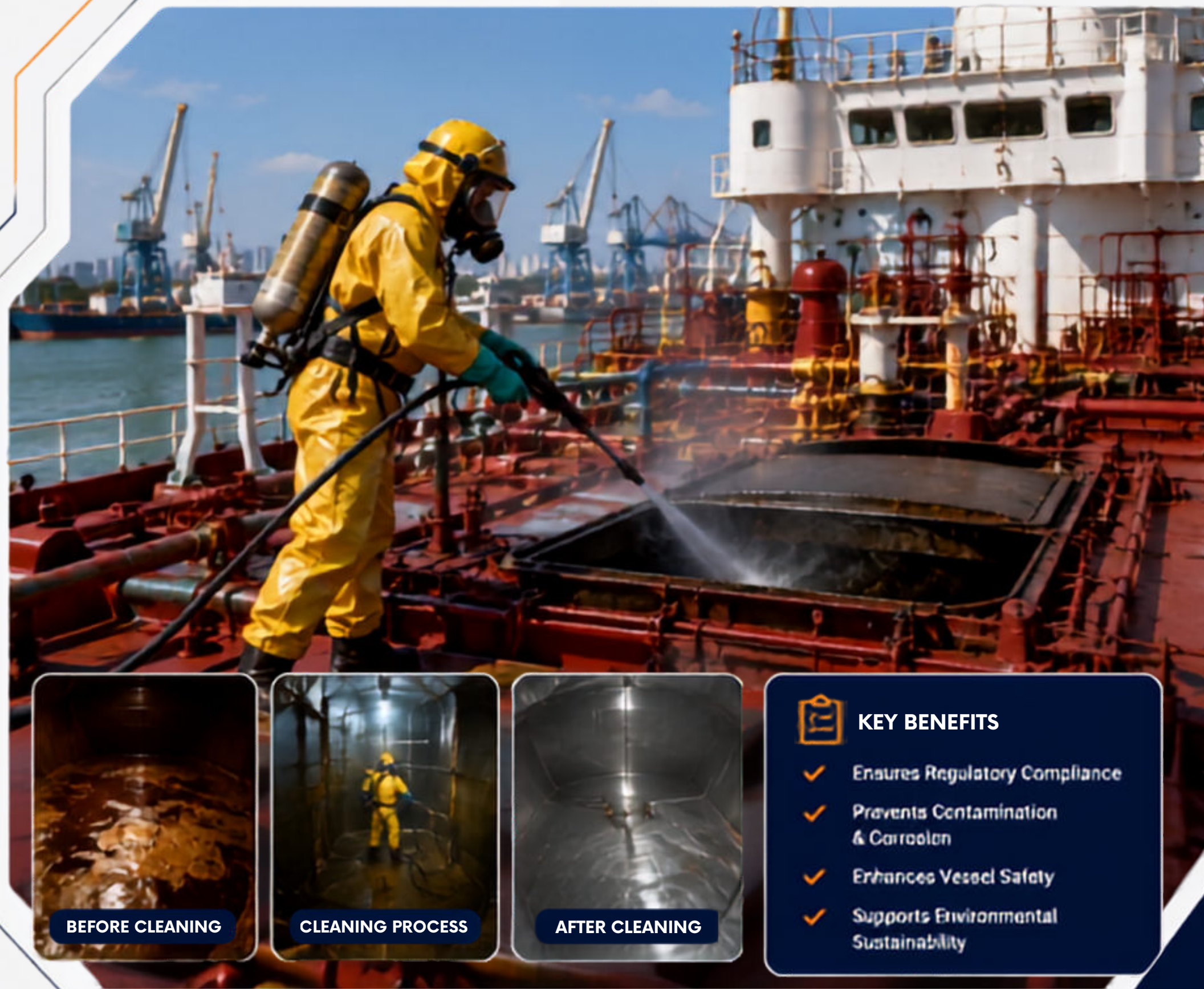
Minimized Vessel Downtime



Improved Tank Performance



Environmental Protection



KEY BENEFITS

- ✓ Ensures Regulatory Compliance
- ✓ Prevents Contamination & Corrosion
- ✓ Enhances Vessel Safety
- ✓ Supports Environmental Sustainability

2.4

POTABLE WATER TANKS – SEPTIC TANKS

Petrolink provides professional cleaning services for potable water tanks and septic tanks to ensure water quality, system hygiene, environmental safety, and regulatory compliance.

POTABLE WATER TANKS



- ✓ Removal of sediments, sludge, biofilm, and scale.
- ✓ Sterilize the tanks with approved WHO sanitizers
- ✓ Improves water quality and safety.
- ✓ Ensures compliance with health regulations.

SEPTIC TANKS



- ✓ Sludge removal and pumping
- ✓ De-sitting and cleaning
- ✓ Odor control and sanitization
- ✓ Safe disposal in approved facilities

2.5

ENVIRONMENTAL SERVICES

We help our clients maintain environmental compliance and minimize environmental impact through comprehensive solutions.



Environmental Plan



Air & Dust Emission Monitoring & Control



Noise Monitoring



Hazardous Waste Management



Solid Waste Management



Oil & Chemical Spillage Control



Low explosion level and H2S Measurement



NCRM Assessment and Handling



POTABLE WATER TANKS



SEPTIC TANKS

KEY BENEFITS

- ✓ Protects Water Quality and Public Health
- ✓ Ensures Environmental Compliance
- ✓ Reduces Environmental Impact and Risks
- ✓ Supports Sustainable Operations
- ✓ Safe Handling and Disposal by Trained Professionals

OUR PROCESS



Inspection & Assessment



Planning & Preparation



Cleaning & Decontamination



Waste Removal & Safe Disposal



Final Inspection & Documentation

2.6

NORM HANDLING & CLEANING

Petrolink delivers safe and compliant NORM handling and cleaning services for oil & gas facilities, ensuring radiation safety, environmental protection, and regulatory compliance.

OUR SERVICES



2.6.1 Radiation & Environmental Assessment

Comprehensive assessment of radiation levels and environmental impact to determine safe handling and cleaning approaches.



2.6.2 NORM Management in Oil & Gas Production Facilities

Safe management and cleaning of NORM-contaminated equipment, surfaces, and scales in production facilities using approved methods and procedures.



2.6.3 NORM Hazardous Waste Transportation & Logistics Services

Secure transportation and logistics of NORM hazardous waste to authorized disposal or treatment facilities.



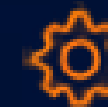
KEY BENEFITS



Ensures Radiation Safety & Compliance



Minimizes Environmental Impact



Reduces Operational Risks



Compliant with National & International Standards

Handled by Trained & Certified Professionals

03

WHAT WE DELIVER

(WHY PETROLINK?)

We are committed to delivering measurable value through reliable execution, safety excellence, and client-focused solutions.



3.1 EFFECTIVE & ECONOMIC SOLUTIONS

Optimized processes and smart resources to deliver high-value results at the best cost.



3.2 CUSTOMIZED ENGINEERING SOLUTIONS

We listen, understand and tailor our solutions to meet each client's unique needs.



3.3 HIGH LEVEL SAFETY ATTITUDE

Safety is at the core of everything we do—protecting our people, assets and the environment.



3.4 ON-TIME EXECUTION

Disciplined planning and proven execution to ensure projects are delivered on schedule.



3.5 DELIVERING ADDITIONAL VALUE & PROFIT TO CLIENTS

We go beyond expectations to create long-term value and contribute to our client's success.



OUR PROMISE

Reliable Solutions.
Safe Operations.
Sustainable Impact.



OUR PEOPLE

Experienced professionals committed to excellence in every project.



OUR STANDARDS

Following international best practices and industry standards.



OUR IMPACT

Supporting cleaner operations and a safer future for generations.



**SAFETY
FIRST**



**ON TIME
EVERY TIME**



**MAXIMIZING
VALUE**



**CLIENT
FOCUSED**

04 MISSION & VISION



MISSION

To deliver safe, reliable and innovative solutions that protect people, assets and the environment while creating sustainable value for our clients and communities.



VISION

To be the most trusted partner in the region for industrial and environmental services, driving a cleaner, safer and more sustainable future.



OUR COMMITMENT

We are committed to operational excellence and continuous improvement in everything we do.



SAFETY & QUALITY

Petrolink is committed to maintaining the highest standards of:

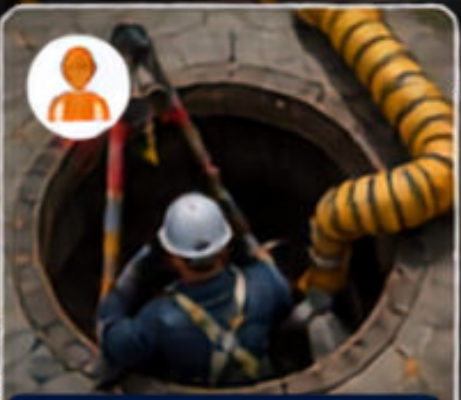
- ✓ SAFETY
- ✓ QUALITY
- ✓ ENVIRONMENTAL PROTECTION

WE FOLLOW

Confined Space Regulations
Chemical Handling Procedures
NORM Handling Procedures

ACCORDING TO

API Standards
OSHA Standards



CONFINED SPACE REGULATIONS



CHEMICAL HANDLING PROCEDURES



NORM HANDLING PROCEDURES



INDUSTRY LEADING STANDARDS

05 SAFETY & QUALITY

Petrolink is committed to maintaining the highest standards of:



SAFETY



QUALITY



ENVIRONMENTAL PROTECTION

THE COMPANY FOLLOWS:

Confined Space Regulations
Chemical Handling Procedures
NORM Handling Procedures

ACCORDING TO:

- API Standards
- OSHA Standards
- ISO 9001
- ISO14001
- ISO45001



Our commitment ensures safe operations, consistent quality and protection of people, assets and the environment.



**CONFINED SPACE
REGULATIONS**



**CHEMICAL HANDLING
PROCEDURES**



**NORM HANDLING
PROCEDURES**

06

METHODS & TECHNIQUES

6.1 TANK CLEANING

- Cleaning tanks using super-heated steam to convert sludge into pumping fluids
- Both techniques manned and non-manned (automated and circulation methods)
- Petrolink always using steam, pneumatic, hydraulic power driven equipment with non-spark tools



SUPER-HEATED
STEAM



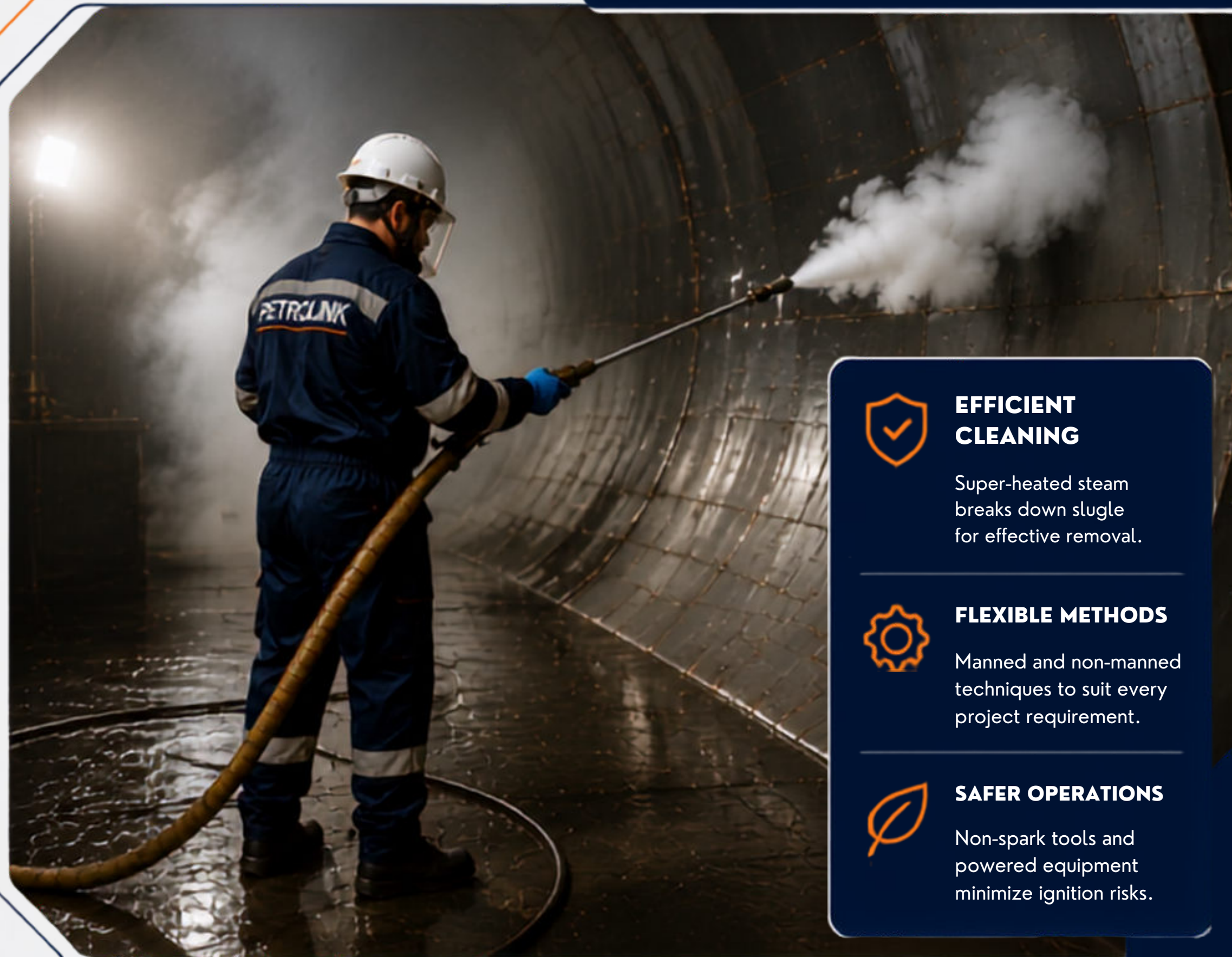
AUTOMATED &
CIRCULATION
METHODS



NON-SPARK
TOOLS



STEAM, PNEUMATIC &
HYDRAULIC EQUIPMENT



EFFICIENT CLEANING

Super-heated steam breaks down sludge for effective removal.



FLEXIBLE METHODS

Manned and non-manned techniques to suit every project requirement.



SAFER OPERATIONS

Non-spark tools and powered equipment minimize ignition risks.

06

METHODS & TECHNIQUES

We apply proven methods and advanced technologies to deliver safe, efficient and cost-effective solutions tailored to each project's needs.



SAFETY FIRST



OPERATIONAL
EXCELLENCE



MAXIMIZED
PRODUCTIVITY



SUSTAINABLE
SOLUTIONS

6.2

SLUDGE RECOVERY



EXPERT ANALYSIS

Based on sludge sampling



OPTIMIZED TREATMENT

Proper method or chemical additives selected



VALUE RECOVERY

Converts heavy wax & paraffins into light crude



SAFE HANDLING

Transferred to safe storage and hazardous waste landfill



SAFETY, **ALWAYS** ENVIRONMENT RESPECTED.

06 METHODS & TECHNIQUES

We apply proven methods and advanced technologies to deliver safe, efficient and cost-effective solutions tailored to each project's needs.



SAFETY FIRST



OPERATIONAL
EXCELLENCE



MAXIMIZED
PRODUCTIVITY



SUSTAINABLE
SOLUTIONS



SAFETY: ALWAYS. ENVIRONMENT RESPECTED.

6.3 CHEMICAL CLEANING

3 Chemical Cleaning Methods & Techniques

PetroLink executes a data-driven chemical cleaning process by analyzing deposit samples to formulate custom-inhibited chemistries safely matched to your metallurgy. We deploy these treatments through precisely monitored closed-loop circulation, finalizing every project with target surface passivation for long-term asset protection.



CLOSED-LOOP CLEANING SYSTEMS:

We utilize dynamic closed-loop circulation for heat exchanger tubes and shells, compressor and turbine suction/discharge lines, and pipelines. This ensures consistent chemical distribution and allows for real-time monitoring of cleaning parameters.



BARE-METAL PROTECTION:

Our chemical engineers select specific inhibitors and cleaning agents aggressively target scale, rust, and hydrocarbon fouling while remaining entirely non-destructive to bare metal surfaces.



MULTI-PHASE CLEANING:

Depending on the contaminant, our technique involves sequenced phases of degassing, acid cleaning, and final passivation to restore original flow and heat transfer efficiencies.



COMPLIANCE-DRIVEN EXECUTION:

All chemical mixing, handling, and circulation processes strictly adhere to chemical handling procedures, efficient neutralization, waste minimization, and environmental protection guidelines.



06 METHODS & TECHNIQUES

We apply proven methods and advanced technologies to deliver safe, efficient and cost-effective solutions tailored to each project's needs.



Expertise in all oil industry technology and proficiency radiation levels applicable to personnel and environment to ensure safe and treatment.



SAFETY
FIRST



OPERATIONAL
EXCELLENCE



ADVANCED
TECHNOLOGY



SUSTAINABLE
SOLUTIONS



EXPERT
TEAM



PROVEN
RESULTS

Operational areas such as found in many industries-oil & gas, mining, nuclear services, aerospace and many others demand specialized skills for health, safety, and environmental protection and for success, stability, or production needs.

Here are the key benefits, broken down by category:

-  **HEALTH & SAFETY PROTECTION**
Reduces risks, prevents accidents, ensures compliance, and minimizes downtime.
-  **REGULATORY COMPLIANCE**
Meets legal standards and international regulations, avoiding fines, penalties, and work stoppages.
-  **ENVIRONMENTAL PROTECTION**
Prevents pollution, reduces waste and emissions, and supports sustainable practices and ecosystem preservation.
-  **OPERATIONAL EFFICIENCY & RELIABILITY**
Improves equipment reliability and reduces process interruptions and maintenance costs to ensure smooth flow
-  **REPUTATION & SOCIAL RESPONSIBILITY**
Demonstrates a commitment to safety, building trust with communities, partners, and stakeholders.
-  **WORKPLACE OCCUPATIONAL HEALTH AND WELL- BEING**
Protects workers' well-being and reduces absenteeism, meanwhile, can lead to lower operating.
-  **SPECIALIZED & LONG-TERM VALUE**
Delivers long-term value, ensuring radiation levels exposure management and safe environment.



In short, HSE/ENI assurance helps you to safer, meet the law, and improve your bottom line, while making sure your people, community, it's about **protecting people, the environment, and your business.**



OUR APPROACH



INITIAL
ASSESSMENT



CUSTOMIZED
PLANNING



RISK EVALUATION &
CONTROL PLANNING



SAFE REMEDIATION
& ACTION



WASTE RECOVERY &
MANAGEMENT



TRANSPORTATION
SOLUTIONS



DISPOSAL & SITE
CLOSURE



FINAL REPORTING &
DOCUMENTATION

07 CLIENTS WE SERVE

Petrolink is proud to partner with a wide range of clients across the oil & gas, industrial, and energy sectors.

Our services are trusted by organizations that demand reliability, safety and performance.



SAFETY FIRST



**EXPERIENCED
ATTITUDE**



**STRATEGIC
PARTNERS**



**RESULTS
THAT LAST**



SECTORS WE SERVE



OIL & GAS



PETROCHEMICALS



POWER ENERGY



MARINE & SHIPPING



MANUFACTURING



CHEMICAL SOLUTIONS



WATER & WASTEWATER



**GOVERNMENT &
PUBLIC INST.**

08 FACILITIES & EQUIPMENT

Petrolink operates from a well-equipped facility and utilizes a wide range of specialized equipment to deliver safe, efficient and high-quality services across all our operations.



MAIN YARD

Approx.
2,000 m²



Located at:
Mostorod Industrial Area
Qalyubia, Egypt



EQUIPMENT



Pneumatic Pumps



Hydraulic Driven Pumps



High Pressure Jetting Pumps



Multi-Capacity Centrifuges Pump



Eductor and Venturi Vacuum Pumps



Steam Generators



Hoses and Fittings



Air ventilation blowers
ex - lights



Brass hand tools
and hummers



Vacuum trucks / vehicles



THE RIGHT FACILITIES. THE RIGHT EQUIPMENT. THE RIGHT RESULTS.
Powering safe, efficient and reliable operations for our clients.



THANK YOU

At PetroLink, we are committed to delivering safe, efficient and sustainable solutions that create value for our clients, protect the environment, and support a better future.

WE'RE READY TO POWER YOUR NEXT PROJECT.



SAFETY

Put safety first in everything we do.



SUSTAINABILITY

Protect the environment and build responsibly.



QUALITY

We deliver trusted results with high standards.



PARTNERSHIP

Strong relationships drive growth and shared success.



LET'S BUILD A SAFER, CLEANER AND STRONGER FUTURE TOGETHER.

We look forward to **working with you.**



+2 01 0035 00111



info@petrolink-eg.com



<https://petrolink-eg.com/en>

YARD LOCATION:

Main Yard
Approx. 2,000 m²

Located at:
Mostord Industrial Industrial Area
Egypt

OFFICE LOCATION:

Unit 53 A
Capital Mall

New Cairo
Egypt

YOUR CHALLENGE.
OUR SOLUTION.

