

Mobile PFAS Treatment for Industrial Wastewater



Tests and analyses



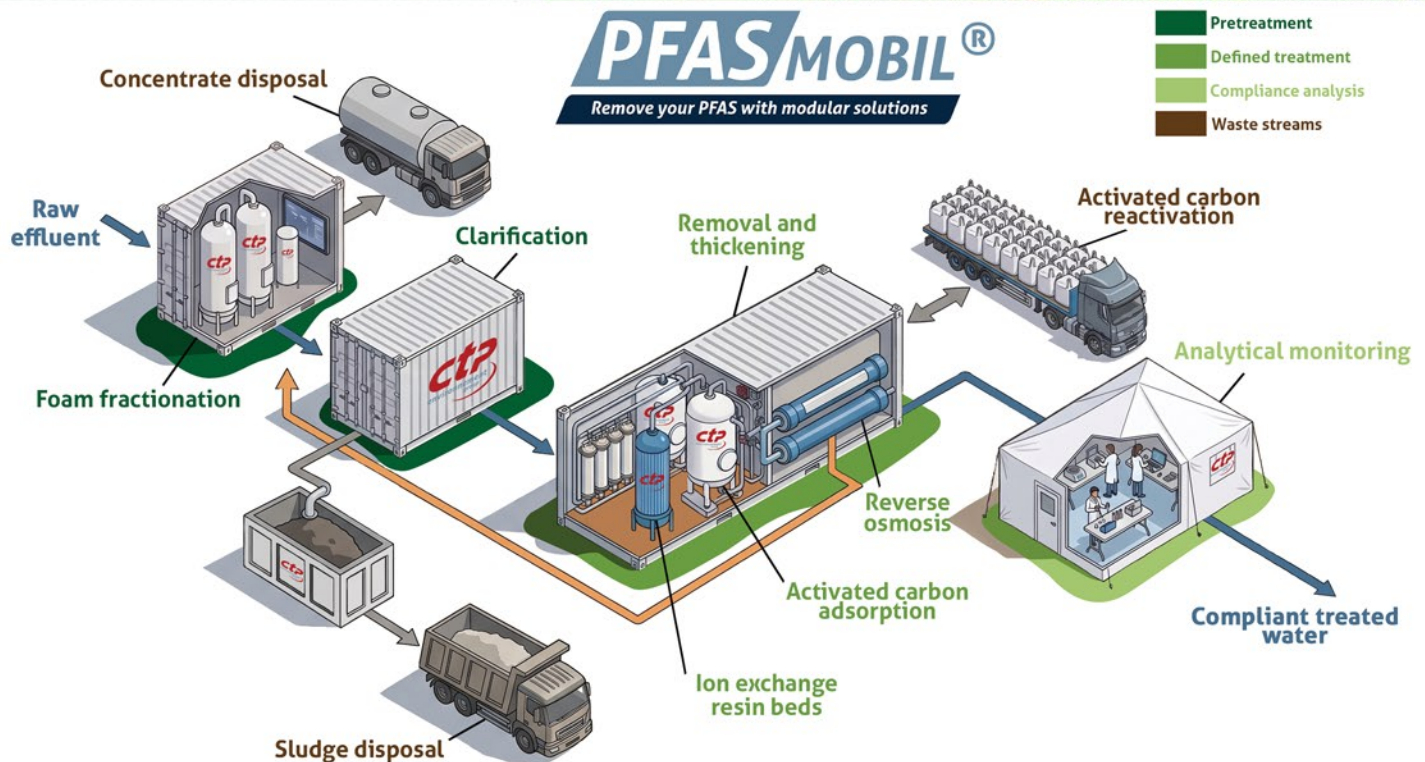
Optimal combined solutions



Dedicated mobile
treatment units

OBJECTIVES

- Expertise in processes, regulations and analytical protocols
- Tailored Support
- Dedicated procedures and equipment, modular technologies



ITERATIVE AND ANALYTICAL APPROACH

Characterisation & Risk Assessment

Pilot Testing Protocols

- Foam fractionation
- Clarification
- Filtration
- Activated carbon adsorption
- Ion exchange resin treatment
- Ultrafiltration & reverse osmosis

Data Analysis & Interpretation of Results

- Comparison of processes, budget & environmental impacts

- Optimised combined treatment process
- On-site pilot testing if required
- Dedicated mobile treatment units
- On-site services & analytical monitoring



BESPOKE & SUSTAINABLE SOLUTIONS



PFAS Decontamination of Industrial Systems



Risk Management
& Analytical Monitoring



Rapid Response



Tailor-made service

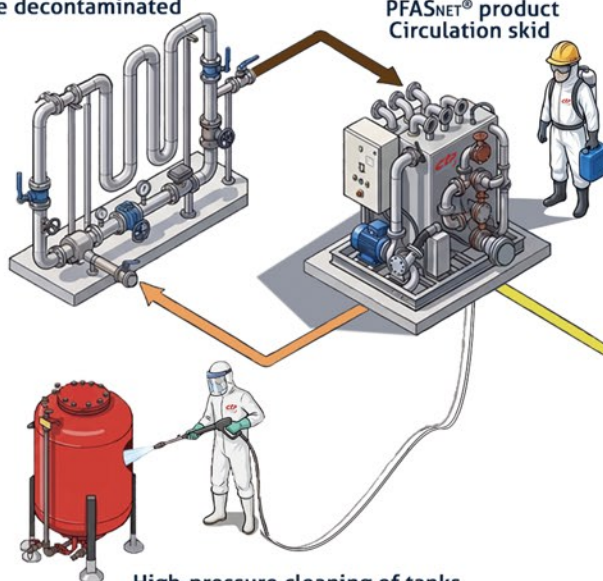
OBJECTIVES

Removal of PFAS and Micropollutants from All Industrial Systems, including :

- Highly Effective Specialised Chemical Reagents
- Dedicated Equipment, Proven Procedures and Analytical Monitoring

Industrial process system
to be decontaminated

PFASNET® product
Circulation skid



High-pressure cleaning of tanks



Analytical monitoring
and effluent management



PFASNET®

PFAS & micropollutants removal



FIREFIGHTING SYSTEMS

Firefighting systems for foam replacement

- Rapid response during the foam transition phase
- Procedures adapted to product storage tanks and diluted product distribution systems
- Demonstrative sampling and analysis



PROCESS CIRCUITS

Process circuits during transient phase

- Site survey, diagnosis and characterisation
- Bespoke Procedures and Equipment
- Demonstrative Analytical Monitoring



La Région
Auvergne-Rhône-Alpes

ISO 9001
ISO 14001
ISO 45001
BUREAU VERITAS
Certification



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