simple, reliable, efficient rental services

mobile solutions for water treatment

SUEZ, your partner in sustainable, efficient and cost-effective water management for industry.
the flexibility of an investment-free solution

a fast, reliable response

SUEZ mobile water treatment solutions developed over the last 15 years provide a temporary response suited to the issues that arise in industry. You will benefit from a site-specific study of your needs and a quick, reliable solution. In addition, with the OReady service, we guarantee your peace of mind and anticipate unforeseen incidents by working with you to develop an emergency deployment plan for a solution tailored to your site.

Our solutions are aimed at saving you time, reducing your costs, and ensuring the continuity of your production.

adapted to all your needs

The mobile units offer you flexible solutions by replacing or complementing permanent water treatment facilities. They have the economic advantage of a high degree standardisation that significantly reduces development, assembly, transportation, and commissioning costs.

The units are available for lease anywhere in the world and provide flow rates ranging from a few m³/h to several hundred m³/h of water.

They meet your need to produce process water and drinking water and they can even be used for wastewater treatment. They are available for short-term and medium-term hire via OMoblie® and MobilePROtm and for long-term rental via WaterPROtm and OLeasing®.

an international mobile service

- Delivery of mobile units at any time/any place
- Equipment installation
- System troubleshooting and maintenance
- Consumable replacement (membrane, resins...)
- System repairs and rebuilds
- Pilot studies and training
- All surrounded equipment included

more than 200 references throughout the world

they trust us:

- oil & gas
  AIR LIQUIDE / AKERSOLUTIONS / CONOCO PHILLIPS / EXXON / TOTAL / GAMAPOWER / MOTIVA / SAMIR / SHELL

- power
  ALSTOM POWER / CALPINE / COFELY / EDF / ELECTRABEL / ENGIE / GREAT RIVER ENERGY / IBERDROLA / ROCKY MOUNTAIN / POWER / SOUTHERN COMPAGNY / TENASKA / VALERO

- metals & mining
  KENNECOTT UTAH / COPPER / NYRSTAR

- food & beverages
  INBEV BREMEN / MONSANTO / SAIPOL

- microelectronics
  APS

- chemicals
  BASF / BOREALIS KALLO / HUNTSMAN / INEOS / LUBRIZOL / MOSAIC / PRAYON / THE DOW CHEMICAL COMPAGNY

- pulp & paper
  TEMPLE INLAND / SMURFIT KAPPA

- fine chemicals, pharmaceuticals, cosmetics
  BAYER
various applications covering the entire water cycle

WHEN TO USE MOBILE UNITS SERVICES?

- pilot test
- permanent water treatment system on leasing
- cost reduction
- breakdown
- work period
- commissioning of a boiler
- seasonal variation of the water need
- environmental regulations
- delay in commissioning of a fixed installation
- peak of water to be treated

main applications

- process water
  - Pre-treatment
  - Refining
  - Demineralisation, decarbonation
  - Recycling

- wastewater
  - Pre-treatment
  - Tertiary treatment
  - Groundwater decontamination

- other customised applications on request

benefits

- global mobile units benefits
  - High level of quality and safety
    (ISO 9001, OHSAS)
  - Guaranteed water quality and quantity
  - Rental period to suit your needs
  - Rapid deployment
  - Our experts provide maintenance, operating and technical assistance services and train your teams
  - Performance-based contract at a fixed price determined in advance

- additional benefits with OLeasing® & WaterPRO™
  - Investment need transformed into leasing solution
  - Turnkey solution with no management risk with regard to construction, commissioning, or management of subcontractors
  - Operational, technical, and financial flexibility
  - Purchase option
a wide range of technical solutions adapted to your needs

**physical chemical treatment**
- Centrifuging
- Filter press
- Dissolved air flotation
- Lamellar settling
- Oil separation
- Electrodeionisation
- Mixed beds

**filtration**
- Sand filtration
- Ultrafiltration
- Microfiltration
- Activated carbon filtration

**demineralisation**
- Reverse osmosis of sea water and brackish water
- Ion exchange with off-site regeneration
- Ion exchange with in-situ regeneration system

**advanced treatment**
- Electrodeionisation
- Mixed beds

1. Dedicated expert teams ensure maintenance, operation, and training of your teams.
2. Dissolved air flotation unit with a coagulation/flocculation tank and lamellar decantation.
3. A service that can be deployed for emergencies.
4. Units are continuously monitored and can be remotely controlled.
In a constantly evolving economic context, you need to reconcile operating cost control and investment capacity with production needs and respect for the environment. Furthermore, production peaks or changes in regulatory requirements lead some companies to adapt or revamp their water treatment facilities.

SUEZ offers flexible rental solutions of water treatment units, available on a trailer or in a container. They meet the need for water production and wastewater treatment.

These solutions apply to three types of situations: an emergency, a scheduled operation, or a specific long-term need.

Our mobile solutions are marketed under the WaterPRO™ and MobilePRO™ brands in North America and under the OMobile® and OLeasing® brands in South America, Europe, Asia (except China), Africa and Oceania.
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All subsidiaries of the Group become SUEZ.

ready for the resource revolution