



Category: Waste water treatment, Industrial waste treatment, Analyzers and control systems

www.ast-water.com

Company profile

Date of establishment: 2003

No. of employees: 34

Background on the company

AST Clean Water Technologies was established as an engineering projects company for advanced application of water treatment and waste water treatment and recycling.

Its mother company A. Shitzer chemicals has more than 60 years activity and expertise in water and industrial application of water and waste water.

AST Clean Water Technologies is representing in Israel and enjoy the worldwide support of some of the leading companies in the water industry such as: TRISEP, New Logic, DuPont, PMC and others.

Examples of projects:

- Nigeria- small town potable drinking water treatment plants- 3 systems based on UF membrane technology.
- Greece- heavy metal recovery- advanced chemical treatment integrated with Micro filtration and RO membrane.
- Israel: Several water treatment plants based on UF/RO membrane technology.
Several project for recovery of well water from nitrates AOP treatment- removal of high load COD waste water High load acid process water treatment

Technology & product(s)

General description: AST provides the most advanced water treatment and waste-water treatment technologies.

Function of the product(s)

- Integrated AOP (Advance Oxidation Process) systems
- Integrated MF/NF waste water treatment systems
- Integrated UF/RO water treatment systems.