

PLANT AND EQUIPMENT

We offer the following solutions for sale:

- Treatment and recycling of wash waters
- Osmosis water processors and water softeners
- Turbidity curtains
- Screens (for waste, curtains, barriers)
- Boats for waste and hydrocarbon collection
- Skimmers (drum, fluted)
- Pillow tanks
- PACS trailers
- Intervention boats
- Hydraulic pumps
- Circuit breakers
- Sludge separators/clarifiers
- Anti-scale and anti-corrosion systems
- Environmentally-respectful antifouling scraping for boats
- Activated sludge water treatment plants from PE 5 to 1000
- Attached growth water treatment plants from PE 500 to 10 000 (world exclusivity)
- Innovative waste water treatment process with reed bed filters (world exclusivity)
- Innovative process for sludge treatment in water treatment plants with reed bed filters (world exclusivity)
- Prefabricated drinking water treatment unit (0 to 100 m³ p.c.) for iron and manganese removal, turbidity and pesticide treatment
- Physico-chemical industrial waste water treatment
- Compact units for drinking water treatment by ultrafiltration
- Compact units for drinking water treatment by reverse osmosis
- Rainwater recovery and re-use
- Rainwater storage (sizing, control, etc.) including underground storage
- Rainwater and retention water storage with a highly innovative process (exclusivity)
- Water tanks for fire-fighting
- Various accessories (measuring equipment, remote transmission equipment, alarm equipment, etc.)
- Miscellaneous accessories (pumps, taps, polyester guardrails, etc.)

We can provide the above items on a simple supply basis or on a supply and installation basis.



ENGINEERING SERVICES

We can assist you in all areas relating to the construction of water-treatment installations (for waste and drinking waters):

- General training on water purification
- Preparation of project and implementation plans
- Drafting of written documents (technical contract conditions, calculation notes, etc.)
- Preparation of 3D architectural views
- Preparation of 3D films
- Preparation and validation of specific sizing, engineering and process notes (hydraulic profiles, calculations, etc.) regarding drinking and waste waters
- Development and implementation of treatment systems
- Preparation of turnkey projects in the project phase (briefs, guarantee reviews, business reviews, etc.)
- Preparation of sub-contractors' specifications in various areas (buried pipes, boilers, locks, etc.)
- Preparation of electrical specifications, sensor/actuator list and functional analysis
- Preparation of suppliers' technical specifications and supplier consultation
- Preparation of sub-contractors' contracts and setting-up of direct payment subcontracting files
- Co-ordination, planning and financial and technical monitoring of your projects
- Preparation of required project documents (safety and health protection plan (PPSPS), quality action plan (PAQ), operating procedures, FMECA, etc.)
- Implementation, adjustment and monitoring of equipment
- Training of operating personnel and drafting of operating instructions
- Organising lifting of reserves and contractual guarantee tests
- Preparation of discharge agreements and of administrative documents relating to waste recycling
- After-sale service of equipment
- Checking and testing (e.g., gas concentration, electrical operation, etc.)

All of these tasks would naturally be undertaken under the control of and in total coordination with the company in charge of the construction.

The tasks listed above can be undertaken either as a whole or independently from one another.