

OPERATOR KNOW-HOW, BUILDER EXPERTISE

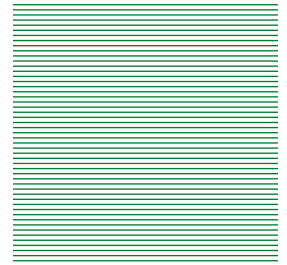
- WATER QUALITY GUARANTEE
- SERVICE CONTINUITY GUARANTEE
- OPERATING COSTS OPTIMISATION
- ASSET PRESERVATION
- STAFF AND ENVIRONMENT PROTECTION

suez
environnement


Degrémont

DEGRÉMONT

WATER TREATMENT SPECIALISTS



A SUBSIDIARY OF SUEZ ENVIRONNEMENT, **DEGRÉMONT DESIGNS, BUILDS, EQUIPS AND OPERATES FACILITIES** THAT COMBINE **TECHNICAL AND ECONOMIC PERFORMANCE, WHILE RESPECTING SITE ENVIRONMENTS,** WHETHER NATURAL OR URBAN.



.....
1 BILLION

PEOPLE SERVED
BY DEGRÉMONT FACILITIES

.....
10,000 SITES

EQUIPPED WITH A DEGRÉMONT TECHNOLOGY

.....
4,500 EMPLOYEES

WORLDWIDE

.....
1,520 MILLION

EUROS TURNOVER IN 2010

OPERATION AND MAINTENANCE

OVER 25 YEARS OF EXPERIENCE

AS AN OPERATOR-BUILDER



- DRINKING WATER PRODUCTION
- DESALINATION
- WASTEWATER AND SLUDGE TREATMENT
- WASTEWATER REUSE
- MUNICIPAL AND INDUSTRIAL WATER

19 MILLION

PEOPLE ARE SERVICED BY A DRINKING WATER PRODUCTION PLANT OPERATED BY DEGRÉMONT

21 MILLION

PEOPLE-EQUIVALENT ARE SERVICED BY A WASTEWATER TREATMENT PLANT OPERATED BY DEGRÉMONT

THE OPERATING AND SERVICES TEAMS REPRESENT 1/3 OF DEGRÉMONT'S EMPLOYEES, NAMELY

1,800 PEOPLE

SPECIALISTS

IN LARGE HIGH-TECH FACILITIES

PRESENT IN

20 COUNTRIES

Operating the facilities that we have designed and built: a logical sequence (Design Build Operate, Build Operate Transfer, Public Private Partnership)

Who else other than the designer and builder can **optimise the operation** of a water treatment facility, whilst integrating state-of-the-art innovations and technologies?

We have been answering this question **with our clients** for over 70 years, whilst guaranteeing **water quality** and **service continuity**. To date, we operate more than 85 plants worldwide.

We use our know-how everyday to improve operations thanks to **process control**, prevent process problems thanks to **efficient preventive maintenance** and **optimise costs**. In the commissioning stages, we undertake **team recruitment, training and staff work**.

Our **dual expertise** as a **builder and an operator**, allows our operation experts to **work with** the engineering teams at the beginning of the project, and to design and build **safe, ergonomic plants**, that have optimised operating costs relative to investment costs.

Operating and maintaining existing facilities to prolong their life span: adapting ourselves to suit your needs (Services)

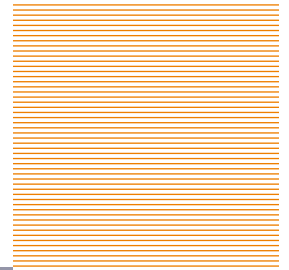
We can take charge of and offer our services to all water treatment facilities, whether we have designed and built them or not. **Whatever your needs may be** regarding your facility, wherever it may be, we have developed a **complete and flexible service offer ranging from:** staff coaching, training, know-how transfer, optimisation, upgrade, technical assistance, spare part sales and rehabilitation up to the integral operation of your plant. **Our offer is flexible to best meet your needs.**

Present on all continents, our professionals, experienced in state-of-the-art facility management, form a **network of experts** that share their experience and expertise.



SERVICES SOLUTIONS

SHORT OR LONG-TERM SERVICES: CUSTOMISED SOLUTION FOR EACH OPERATOR



*The main challenges faced by clients and water treatment facility operators are: guaranteeing continued water production or water treatment, controlling operating costs and preserving assets. On a daily basis, these challenges translate into **rigorous planning** and a multitude of interventions to manage the facility. The service proposition prepared by Degrémont provides a broad range of solutions to allow operators to choose **adapted and cost efficient solutions**. Our commitment to our clients: to meet all their specific needs.*



SAFETY IS AT THE HEART OF ALL OUR OPERATIONS

RIGOROUS PLANNING

ADAPTED AND COST EFFICIENT SOLUTIONS

The **feedback** from our operators allows us to improve and **adapt technologies and processes**. We measure the optimisation that we are bringing you through **performance indicators** such as energy or chemicals consumption ratios. Degrémont places **safety at the heart of all of its operations**. Safety is a wholly integrated part of the management system and a selection criterion for our service providers. Between 2006 and 2010, the frequency rate (FR) and the severity rate (SR) was divided by three.

Treatment processes expertise

Optimising costs, improving the effectiveness of a treatment line, ensuring facility compliance, increasing capacity: these are some of the key water treatment facility operations managed and provided by Degrémont's teams.

Technical assistance

Consulting, work implementation or even identifying adapted approaches for the design-build of a new treatment plant: our experts offer you high-level and flexible technical assistance, that is immediately operational on site.

Training

Preparing future operators to manage a facility that integrates new technologies, monitoring a team on site and transferring state-of-the-art "business line know-how" - in order to help male and female operators with their continuous development: our specialists have designed a comprehensive training proposition that relies on knowledge transfer programs and customised training options.

Construction work services

Modernising facilities, optimising processes, saving fossil energy, undertaking the construction of new facilities, rehabilitation or even compliance: these are all works carried out by our engineering and construction teams.

Customer service

Supplying spare parts and equipment as quickly as possible and at the best prices to allow daily maintenance and repair works to be carried out: our purchasing teams buy supplies all over the world and provide very high-quality equipment.

« Committed together to water,
a source of life »

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