

PRESS RELEASE

Voisins Le Bretonneux, 23 March 2016

Orège's proprietary technology, SLG®, is nominated for the Global Water Intelligence Awards (GWI) in the category "Breakthrough Water Technology of the year"

The 10th edition of the Global Water Intelligence Awards will take place on the 19th April in Abu Dhabi and Mr Felipe Calderon, former President of Mexico (2006 – 2012) and President of the World Commission of Economy and Climate will award prizes to the world best players in the water industry.

Orège who designs and develops breakthrough technology for the treatment of sludge and complex effluents has been **nominated for its SLG® technology in the category of « Breakthrough Water Technology of the Year »**.






Orège is the only French company being considered for this award, alongside 3 American and Chinese companies who have invented membrane technologies or other desalinization methods.

The SLG®: A technology that has revolutionized sludge treatment





The SLG® (solid, liquid, gas) is an innovative technology for the treatment and conditioning of sludge.

Installing the SLG® on the sludge treatment line on wastewater treatment plants, both industrial and urban, considerably improves performance.

Thanks to this breakthrough technology the sludge volumes are significantly reduced and physical, chemical and rheological properties of the sludge are modified:

-  Marked reduction in the volume of sludge produced and, consequently, reduction in cost of treatment of up to 60%.
-  Elimination of sludge odors.
-  Improvement in sludge quality for valorisation, in particular for manuring and composting.
-  Significant decrease in energy consumption of the sludge treatment line and the wastewater treatment plant in general.
-  Notable reduction in polymer consumption and oxidizing reagents (ozone, oxygen etc.) relating to the operation of the wastewater treatment plant.



-  Significant increase in sludge thickening according to needs and context.
-  Improved efficiency of anaerobic digestion.
-  Extremely good quality of water recovered (centrate): total suspended matter (TSM) < 100 mg/l.
-  Oxidation-reduction potential (Redox) increased by at least + 100 mV, ...

These technical, environmental and social performances lead to non-negligible savings with regards running the plants. In a majority of cases Orège customers will see a return on their investment in less than three years.

About Global Water Intelligence:

GWl is the market leader in publishing for the global water industry.

Each month manufacturers, financiers, governments, operators, service providers can all access and find information and in-depth analysis of the global water space.

The GWl summit is without a doubt the most important annual event in the industry, bringing together all the players in the global water sector (more 500/600 participants each year). By attracting political and economic names, business leaders, investors and engineers, the GWl summit aims to promote all initiatives designed to improve management of water resources worldwide.

<http://www.globalwaterintel.com>

About OREGE:

Thanks to its two patented disruptive technology SOPHYS™ and SLG™, Orège offers efficient solutions for the treatment and enhancement of sludge and complex, toxic and/or non-biodegradable effluents to industrials, operator and municipal actors. In addition, these two solutions are more economic and in compliance with regulatory, environmental and societal requirements.

Orège's offers constitute a real alternative when traditional treatment technologies reach their technical limits, are too costly or cannot obtain the required objective performance.

Orège's registered office is located in Voisins Le Bretonneux (Yvelines) and the R&D center is located at La Duranne near Aix-en-Provence. The Company has around 70 employees.

Orège is a listed company on the regulated Market of Nyse – Euronext – Paris since July, 5th 2013 (Nyse Euronext Paris - FR0010609206 OREGE).

<http://www.orege.com>

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