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NEWSLETTER

SEAWARDS IN ALL ITS STATES



SEAWARDS

Let us welcome the new year...

Seawards wishes everyone a very Happy New Year !!

It should bring many new developments and bring to fruition the projects from 2023. As since 2021, we have been working to deploy our Cryo-Separation™ technology.

Our commitments are clear: to democratize the use of seawater desalination and expand the access of drinkable water to as many people as possible. To achieve this, we need to concentrate our expertise and further develop with our team of engineers, based in the Aix-en-Provence business incubator network in order to bring our innovation to everyone.

As we all know, water stress is an ever-present reality. Many countries have been affected, and all sectors of activity have been as well, from private consumption agriculture to industry and services. The mountain is high, and step by step, we are working to overcome each obstacle. Our resources may have changed, but our ambition for 2024 remains the same: to develop agile, energy-efficient, clean, and sustainable modules for ultra-marine, coastal, port, and industrial areas, while encouraging seawater desalination on an unprecedented scale.

As our fight is heard, we receive more and more support, contributions, and awards not only in Marseille, but also throughout France and abroad... Our technology makes it possible to reduce environmental impact. It is designed to serve the planet instead of the other way around, as is often the case. This Seawards' proposal is already attracting the interest of major players in sectors of strategic regions: Morocco, Egypt, Saudi Arabia, UAE, the Caribbean, USA, etc.

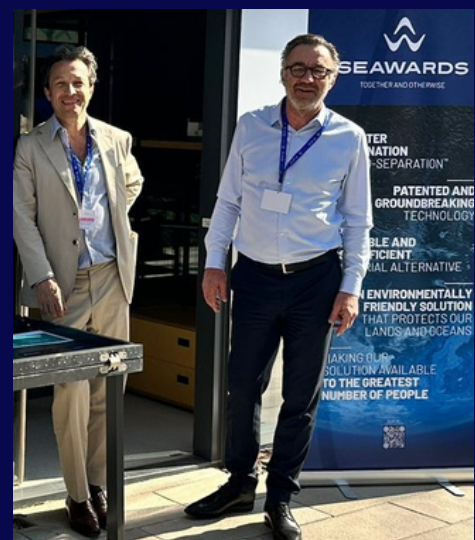
We have been teaming up—with the BPI France delegation at COP28 in Dubai at the end of last year, and at other environmentally meaningful events such as Euromaritime, ChangeNOW, etc. We know how to unite people, with the similar desire to do things together and differently. Now we need to take the next step in our climb and raise the financial resources we need to fully conclude our ambitions: to go further and faster. The majority has made their decision. Our actions are now determined in a market that is competitive but responds to an unmet need.

What's on the horizon?

The installation of the prototype in the environment.

Our goal is to begin pre-industrialization work and deploy our demonstrator.

A long-term project that is bearing its fruit!



Hervé de Lanversin & Hubert Montcoudiol
co-fondateurs



International

After its immersion in COP28 at Dubai, with the BPI Delegation and the support of Business France, along with the UAE CCI (both of whom enabled Seawards to demonstrate the efficiency of its technology and make partnerships with major players and decision-makers.

We are off to Tunis in February for the 5th World Water Forum with the Mediterranean Water Institute! This event promotes cooperation and the exchange of expertise between different players in the water sector.

Seawards joins with this objective: to take up today's challenges, including those linked to the impacts of climate change in order to provide a global response satisfactory for all.

The Meeting of The Blue Economy

Euromaritime 2024 will take place from January 30 to February 1, 2024, at Marseille's Parc Chanot.

As an innovative player, Seawards has positioned itself at this event for the marine industries and the Blue Economy, now in its third year.

Seawards intends to move forward with an international scope and targeted innovation meetings in line with our ambitions for 2024.

At the heart of the maritime world, the show brings together all members of the French, European, and Mediterranean maritime industries, including Maritime Transport, Ports, Shipbuilding and Ship Repair, as well as Maritime Technologies of the Future. A platform of thematic areas will be the focus of business meetings: cybersecurity, research, innovation, and pollution control.



Acting Together

An upcoming, major event for Seawards is ChangeNOW, the world's largest solutions for the planet event at the Grand Palais on March 25-27, 2024.

The challenge?

For 3 days invitees are meant to accelerate 1,000 solutions, engage 120 countries, and inspire 35,000 participants. The aim is to bring together innovative solutions with the most influential players to tackle out planet's major challenges: climate, biodiversity, resources, and more so we can act together. Every year ChangeNOW connects 1000 concrete actions for the planet with thousands of investors, corporate and political decision-makers, public figures, journalists, and talents. Seawards intends to contribute to the deployment of these solutions on a large scale.



R&D is being honored

Pascal Malesinki, Technical Director of Seawards, was awarded the **Prix Henry Fabre des Sciences et des Technologies** for his groundbreaking technique for producing freshwater from seawater, on December 14, 2023, at the Palais de Pharo.

The prize is awarded in December each year to regional personalities who have distinguished themselves in the fields of science, literature, or the arts. *Bernard Tramier*, member and former president of the Académie des Sciences, Lettres and Arts de Marseille, who produced the award, wanted to highlight the innovation of freshwater production by desalination of seawater.



TRIBUNE

We need to intervene on the issue of usage.

Alain Meyssonier, *President of the Institut Méditerranéen de l'Eau (IME)*, knows all there is to know about water-related issues in the Mediterranean and worldwide.

In this in-depth article, he discusses the region's specific features, as well as the ways in which the best practices can be shared at the next Mediterranean Water Forum, to be held in Tunis in February, a necessary event before the World Water Forum in Bali.

« The IME acts as a think tank for the exchange of the best practices in the field of water. »

Every 3 years we organize a regional forum in the Mediterranean, to highlight our specific goals.

The aim is to share experiences and exchanges, and to enter into a political process to discuss technical, regulatory, and regional solutions.

We are engaged in an irreversible process.

As we can all see, floods are becoming more and more frequent in Libya, Spain, Morocco, and Greece. Chronic episodes of drought are particularly pressurized in the Mediterranean, the second hot spot for climate change after glaciers.

These two phenomena combine to make water management increasingly unmanageable.

Today, Barcelona is in the same situation as Tunis—because despite all the technology at their disposal, when there's no water, there's no water.

We know the solutions, the possibilities offered by seawater desalination and the reuse of wastewater, but there needs to be more treatment plants and connection networks.

On the issue of over usage—

That is where intervention is needed. I am thinking in particular of agriculture's water usage impact, which is 80% in the Maghreb and 60% in France. It's a question of working with technical solutions for different countries.

Major groups have already taken heed on this reality.

I'm thinking of the Office Chérifien des Phosphates du Maroc (OCP Group), which will be self-sufficient in water this year and energy in the next, thanks to an initiative launched 15 years ago.

Today we need to be rethinking the ways in which we go about our everyday activities.

What already exists is fundamental and decisive, and which depends on the political choices made.

We can no longer wait and ignore the fact that we are living through a water shortage.

The right decisions need to be made upstream, in order to preserve wetlands, particularly in the Mediterranean and manage water supplies.

