

Antipollution Egypt: An innovative endeavor

Suez Canal Authority (SCA) and V Group of Companies agreed to join forces and create Antipollution Egypt, an innovative company that will add value to the already established equity of Suez Canal. The corporate scheme includes shareholder Mr. Eric Adam, a Greek-Egyptian entrepreneur.

The 193.3-kilometer-long canal under the distinguished leadership of the Suez Canal Authority (SCA), has aligned its efforts with one of the most proficient companies in the field of Port Reception Facilities (PRF) worldwide, the Greek Antipollution S.A., member of V Group of Companies, with over 78 years of expertise in PRF services.

Based on the investment that is projected to reach a value of up to 150 million USD, the newly established company will deliver an efficient and pioneering Port Reception Facilities (PRF) service for collection of waste from vessels passing through the Suez Canal, via the usage of custom – made eco vessels, built in Egyptian Shipyards.

In addition, the company will empower circular economy and will focus on "waste valorization" while creating and providing the opportunity to enjoy social, economic, and environmental benefits on a local and national level, establishing a strong corporate impact.

Moreover, the main objective of the project is to implement a ZERO WASTE strategy from the first day of operations and maintain a ZERO-CARBON footprint throughout the company's operations.



Port Reception Facilities

A valuable asset for every port

The provision of Port Reception Facilities services for the collection of ship-generated waste, is addressed by the International Convention for the Prevention of Pollution from Ships, 1973 (MARPOL Convention) which was adopted by the International Maritime Organization (IMO).

Waste reception, collection, storage, treatment, and disposal will be consistent to a **Waste Reception and Handling Plan** covering all types of ship-generated waste and cargo residues.

Antipollution S.A. with **experience of more than 78 years,** is already a member of the EUROSHORE association and HELMEPA, while also cooperating with other major international companies in the same sector.

Antipollution Egypt will apply its extensive knowledge, as well as the latest available technologies, to bring forth a sustainable future, prioritizing environmental protection.

Its long-standing experience, highly qualified and fully trained personnel, along with the use of state-of-the art equipment, allows the company to treat all kinds of waste, even under extreme circumstances.



A man-made wonder

The Suez Canal is a man-made waterway in Egypt that connects the Mediterranean Sea to the Red Sea.

It was first constructed in the 19th century and was officially opened in 1869.

The canal provides a crucial shipping route for vessels traveling between Europe and Asia, as it allows them to bypass the lengthy and dangerous trip around the southern tip of Africa. In recent years, the canal has been expanded to accommodate larger ships and increase its capacity.

The Suez Canal saves time and reduces fuel costs for ships, making international trade more efficient and cost-effective.

The canal also **reduces the distance between the East and the West** by about 7,000 miles, which is a significant reduction.

In addition, the Suez Canal is a strategically important waterway that remains a vital global trade route and an important strategic asset for Egypt and the international community.



Protagonist of the Green Transition

The strategy adopted by Suez Canal Authority sets the environmental dimension at the forefront of its priorities, which goes in line with the Egyptian state's directions to achieve sustainable development through a clean, eco-friendly economy, as well as the efforts of the International Maritime Organization (IMO) to reduce emissions from the shipping sector, and encourage the trend towards running on clean, carbon-neutral fuels instead of fossil fuels.

The authority adopts a new sustainable strategy to announce the Suez Canal as the Green Canal by 2030, including the endorsement of IMO's efforts to extend the concepts of the Green Transition.

The Suez Canal Authority endorses the efforts of the International Maritime Organization "IMO" to extend the concepts of the green transition to the maritime sector and is studying providing incentives for vessels that use green energy while complying with the optimum application of marine safety procedures to avoid the pollution risks and oil spills.

Suez Canal has contributed to decreasing the co2 emissions by 31 million tons in 2021 when compared to the alternative routes, saving fuel by 10.3 million tons, as well as contributing to saving 53 million tons of the co2 equivalents.



Allignment with Sustainability Goals

For the first time, ships entering the Mediterranean on route to the major ports of Europe and the Black Sea, as well as ships passing through the canal, bound for the world's oceans, will have less waste and a significantly lower risk of causing marine pollution.

A green control point has been created, with the goal of minimizing the risk of marine pollution, utilizing tools and infrastructure that respect the environment, creating a **ZERO environmental footprint** and a neutral balance of carbon prices.

The company will keep pace from day one with the broader plan for a green Suez until 2030 as it will implement **Zero Carbon Footprint** practices within the framework of Antipollution Egypt's overall sustainable development model strategy.

Antipollution Egypt will significantly reduce the chances of contamination of the wider marine area and will create a global milestone for how port reception facility services practically contribute to the protection of the environment and clean seas.



Empowering Through Corporate Social Responsibility

In addition, we recognize the importance of employment resilient communities. Our CSR program will involve recruitment initiatives such as training visits, education workshops, and access to our facilities for underserved populations. We will also strive to enhance socio-economic development by promoting entrepreneurship, supporting academic surveys, and facilitating job creation through skill-building programs and collaborations with local organizations.

Antipollution Egypt firmly believes in giving back to the community and being an active contributor to its progress. We are dedicated to corporate citizenship and fostering a culture of empathy and inclusivity. Our CSR program will not only make a positive difference in the lives of individuals but also contribute to the overall socio-economic and environmental sustainability of the local community.

By actively engaging in our CSR initiatives, we aim to forge stronger bonds with the community, build trust, and create a legacy of positive social impact.

We are committed to measuring and monitoring the outcomes of our CSR programs, ensuring transparency, and regularly sharing progress updates with stakeholders.

Antipollution Egypt's CSR program represents our enduring commitment to responsible and sustainable business practices. We strive to be a catalyst for positive change and a force for good in the local community, leaving a lasting legacy of social progress, environmental stewardship, and inclusive development.









Collaborative Efforts with Suez Canal Authority to Develop Specialized Educational Pathways for Young Egyptians

By nurturing local talent and providing them with the necessary skills and opportunities, we aim to contribute to the growth and development of the maritime industry in Egypt.

We envision a future where young Egyptians are equipped with the knowledge, expertise, and passion to take on key roles within the industry, driving innovation, sustainability, and success.

Our collaboration with the Suez Canal Authority in the development of this maritime course reflects our commitment to corporate social responsibility and our **dedication to empowering the youth of Egypt.**

We firmly believe that investing in education and talent development is not only beneficial for individuals but also for the overall socio-economic progress of the nation.

Together, we will create a robust educational platform that nurtures maritime talent, supports national development goals, and strengthens Egypt's position as a maritime hub.

We look forward to seeing the **positive impact of this initiative** as it paves the way for a prosperous future for our industry and the country.



The establishment of Antipollution Egypt will go beyond the limits of a simple corporate activity and will leave a strong social and economic footprint for the wider region of Egypt.

Create new jobs

It will employ young men and women of the wider region as in two years the company's employees will reach a total of 300 with progressively 90% of them being from Egypt.

Offer know-how

It will provide young Egyptians with the opportunity to meet professionals from 20 different specialties and gain valuable know-how.

Support local communities

It will directly support key problems of local society by implementing modern corporate social responsibility programs, an area in which V Group's experience is vast.

Green energy as a landmark

It will create a global case study as it builds the infrastructure to develop products and energy from waste, a real landmark for the wider region.

Cutting edge technology

It will bring new latest generation technologies and give an opportunity to young men and women to come into contact and gain practical experience in them.



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Zero Carbon Footprint

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Global milestone against marine pollution

It will significantly reduce the chances of contamination of the wider marine area and will create a global milestone for how port reception facility services practically contribute to the protection of the environment and clean seas.

Empower local economy

It will directly stimulate the local economy with parallel investments in accommodation, food, transport, spending by employees.





Antipollution Egypt

Thank you

