

## GS Inima in Brazil is moving forward with a water reuse project in Vitória in the state of Espírito Santo.

- The partnership with Vale and Cesan will ensure the development of a reuse project that will guarantee the sustainable use of water in Vitória.
- The Memorandum of Understanding was signed last Wednesday at the Anchieta Palace, in the presence of the State Governor, Renato Casagrande.



Spain, April 14, 2025.

GS Inima Brasil, the country's leading concessions, industrial and services company, reached a new milestone last Wednesday, 9 April, when it signed an agreement with Vale and the Águas de Reúso de Vitória consortium at the Anchieta Palace, sub-concessionaire of Empresa Espírito-Santense de Saneamento (Cesan), a Memorandum of Understanding (MoU) to study the supply of recycled water (from the Greater Vitória Wastewater Treatment Plant) to Vale's Tubarão Unit, located in Vitória.

At the event, which was attended by the State Governor, Renato Casagrande; the President of Cesan, Munir Abud; Vale's Director of Pelletisation, Rodrigo Ruggiero, and the General Director of GS Inima Brasil, Paulo Roberto de Oliveira, an estimated investment of 43.2 million euros, equivalent to 250 million reais, was announced, with operations scheduled to begin in 2027.

***"We will have the capacity to use almost half of Vitória's wastewater to transform it into water for industry. This achievement is important for the environment and for human consumption, as it reduces the need to collect water for this purpose. Caring for, saving and closing the water cycle is a responsible measure for all of us",*** said **Governor Casagrande.**

In a context of water scarcity that has affected the region in recent years, Governor Casagrande also highlighted the importance of the project for water management, especially in the industrial sector, where human consumption takes priority: ***"We have taken this important step and we hope that it will become more and more common in our State. All the works for the universalisation of sanitation in the Metropolitan Region***

*is contracted and under execution. We are going to universalise much earlier than stipulated by the legal framework for Sanitation. In this way, we will guarantee a better quality of life for our population",* he added.

The project seeks to implement more sustainable solutions for the industrial process. *"We signed a memorandum of understanding with Cesan last year and, since then, we have been conducting studies and looking for alternatives to reduce potable water consumption in the industry. This MoU is the continuation of those negotiations,"* explained **Rodrigo Ruggiero, Vale's Pelletisation Director.**

**Paulo Roberto de Oliveira, Executive Director of GS Inima Brasil** emphasised: *"Our mission is to provide increasingly sustainable water solutions to the population and industry. This innovative water recycling project in Espírito Santo is an important step towards strengthening water security and protecting natural resources."*

In addition to the technical aspects, the joint evaluation will define the business model of the project, which involves the construction of a Reuse Water Production Station (EPAR) by Águas de Reúso de Vitória in Serra. It is estimated that this station will supply at least 50 liters of water per second to Vale.

In this context, **Vale's Pelletisation Director**, emphasised: *« We have made significant progress in water management in recent years and we continue to look for renewable sources. In the near future, the drinking water supplied by Cesan will be used exclusively for human consumption in the complex».*

**Munir Abud, President of Cesan**, highlighted the importance of this partnership in positioning Espírito Santo as a leader in innovative water solutions: *"The use of reused water for industrial purposes will allow us to conserve source water and prioritize human consumption. This initiative is a step towards environmental and economic sustainability".*

Within a maximum period of six months, the results of the study will be published and the technical and operational conditions for implementing the project will be defined. This initiative, led by GS Inima Brasil and based on its consolidated experience in reuse solutions, will be a major milestone in the transformation of water management in Espírito Santo, setting a precedent for a future of efficient and responsible use of this resource, which is essential for regional development.

#### **About GS Inima's Group**

GS Inima, Group belonging to the Korean multinational GS E&C (<http://www.gsenc.com/en/>), specializes in Environmental activities associated with the integrated water cycle and renewable energy. The GS Inima Group is active in all phases of the projects in which it participates: Design, Engineering, Procurement, Construction, Financing, Operation and Maintenance, and is active in both the public and private markets. With a presence in more than 10 countries and in four of the five continents, its project portfolio exceeded 8.873 million euros in 2023, with a turnover of 349 million euros and an EBITDA of more than 100 million euros. For more information: [www.inima.com](http://www.inima.com)

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