

Press Release

ROSEN RECOGNIZED BY ECOPETROL AS AN ICONIC SUPPLIER WITH INCLUSIVE AND SUSTAINABLE ENERGY

Bogota, October 12, 2022 – ECOPETROL Group recognized ROSEN as an Iconic Supplier with Inclusive and Sustainable Energy by awarding the company the second place in the Innovation and Technology category.

ECOPETROL, the main and largest oil company in Colombia, awards this recognition to highlight the suppliers that leverage the sustainable development of nations with the design of innovative products or services and outstanding practices in environmental protection.

"Thank you very much for this important recognition in innovation. At ROSEN, we insist on providing the best of technologies and services based on ethical behavior, protection of people and the environment. This recognition is a demonstration of our value proposition: helping operators ensure safe and efficient piping systems, maximizing product uptime and performance, and protecting the environment," said Leonardo Mendoza, Business Execution Director for Northern South America.

The ROSEN Group is a global provider of state-of-the-art integrity management solutions. Innovation, know-how and a strict focus on customer needs are the key factors in ROSEN's unique success story.

ROSEN stands for innovative and reliable technologies

ROSEN has developed a tailored solution including high-resolution MFL-A ULTRA (magnetic flux leakage with ULTRA-high resolution) technology in a bidirectional configuration – a solution never applied in this form before. The service was done at the 42" loading line at the Coveñas terminal for a subsidiary of ECOPETROL GROUP. The pipeline presented a number of challenges, preventing an inspection using traditional methods.

Due to its complexity, ROSEN's Challenging Pipeline Diagnostics Division took the lead on this inspection. Udo Rühle, the leading Project Manager, explained, "The contract was signed based on an idea because, as with most unpiggable pipelines, there were no ready-to-go solutions available. Therefore, getting the tool designed, manufactured, assembled, tested and signed off was a big challenge. The team worked great together to pull it off and get the solution delivered in time."

The unique solution successfully inspected this so-called "unpiggable" pipeline, providing the operator with valuable data on the integrity of the asset to help enable its safe future operation.

Said ROSEN Sales Manager Luis Miguel Fernandez, "We are very honored that one of our most important clients, ECOPETROL, has chosen us for this recognition. Our business is innovation, and that is why we are very pleased and happy to receive it."

About the ROSEN Group

The ROSEN Group is a globally leading provider of cutting-edge solutions in all areas of the integrity process chain. Since its origins as a one-man business in 1981, ROSEN has rapidly grown and continues to do so. Today, the business is still privately owned and consists of a team of more than 4,000 employees operating in more than 120 countries.

ROSEN's products and services:

- Inspection of critical industrial assets to ensure reliable operations of the highest standards and effectiveness
- Customized engineering consultancy providing efficient asset integrity management
- Production and supply of customized novel systems and products
- Market-driven, topical, state-of-the-art research and development providing "added-value" products and services

For more information about the ROSEN Group, go to www.rosen-group.com.

Press Contact

ROSEN Group

Natalia Vargas

Head of Marketing, ROSEN South America

Email: nvargas@rosen-group.com

Mobile: +573158968512