

Ormazabal completes its range of F-gas-free switchgears for the electrical network up to 24 kV

ROUTE
TO
ZERO

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We complete our range of gas-free switchgears for the electrical network up to 24 kV

sbp.zero24

cgm.zero24

ormazabal.com

- The 24 kV switchgear range completes Ormazabal's F-gas-free product portfolio, facilitating the sustainable transition of the grid and the integration of renewables
- These solutions are designed for primary and secondary electrical distribution, playing a crucial role in the wind energy sector, where Ormazabal boasts over 30 years of experience and more than 100 GW of connected power to the grid

Wind Europe 2024 – the most significant wind energy event in Europe, taking place in Bilbao this year – has provided the stage for Ormazabal, a manufacturer of electrical network solutions, to unveil its two new ranges of F-gas-free switchgears for 24 kV electrical distribution networks: cgm.zero24 and sbp.zero24. These ranges, aimed at transforming and enhancing the sustainability of the electrical network, have been developed using industrial natural air: manufactured in a controlled and tested manner, solely with components from the air, commercially accessible, and free of patents.

These products enable electrical network operators to maintain the same safety, reliability, and performance as with current SF6 equipment, reducing environmental impact and complying with the new European fluorinated gas regulation in line with climate neutrality objectives. This achievement is possible because Ormazabal has maintained, after more than 10 years of

continuous research, the design parameters, operation, and maintenance of existing equipment with proven experience for over 30 years, making it one of the most comprehensive solutions in the market at all levels.

The F-gas-free switchgear range for 24 kV enters the market months after the global unveiling of Ormazabal's first fluorinated gas-free technological solutions, which took place last June during CIRED in Rome and received an excellent reception from the sector, supporting their "route to zero" towards a scenario of entirely F-gas-free products.

This launch aligns with Ormazabal's strong commitment to European climate neutrality goals and public welfare, promoting the electrification of society. These challenges are part of their DNA, and they actively collaborate through the digitalization of the electrical network, facilitating the connection of electric mobility, storage, and renewable energy infrastructures.

Ormazabal and the wind energy sector

Ormazabal's experience in the wind energy sector, protecting and connecting over 100 GW of wind farms with its solutions, dates back more than 30 years, making it a supplier backed by the top five turbine manufacturers globally.

As a result, Ormazabal connects one out of every four offshore turbines installed in Europe to the electrical grid and is present in wind projects of all kinds in more than 50 countries around the world.

About Ormazabal

Ormazabal is a company specializing in customized and high-tech solutions for the electrical network, with over 55 years of experience and a turnover of 617 million euros.

Their solutions aim to digitize the electrical network, integrate more renewable energy generation, enable more sustainable mobility, and ensure efficient supply for buildings and infrastructure with critical energy needs.

Thanks to their ongoing commitment to technological and industrial innovation, Ormazabal has positioned its technology globally and become a global company. Their 16 industrial facilities and a robust network of subsidiaries and distributors worldwide allow them to meet the needs of their customers in more than 50 countries.

Ormazabal has a unique innovation and technology center in the world, with a team of over 2,600 highly qualified professionals with a single goal: leading the technological evolution of electrical networks to enable the energy transition.

Use the QR code to discover the details:

