

KOHLER®



POWERING UP NIGERIA

Nigeria is Africa's largest economy, and with more than 210 million people it is the seventh most populated country in the world. Yet in many areas there is no reliable, consistent access to electricity – and only 40% of the country's population is connected to the grid.

This lack of reliable power is a problem for industry, construction and other services and manufacturing. Nigeria also has a booming demand for data centers, which require guaranteed electricity to avoid data loss. To ensure the supply of reliable mission-critical power, diesel generator sales in Nigeria are booming, with the market expected to reach \$806 million by 2030.

To meet the diverse needs of different applications, Kohler Power Systems has recently expanded the range of diesel generators, or gensets, that it offers in Nigeria. Now, Nigerian customers will be able to benefit from high-power KD Series generators.

The generators are all supplied from Kohler's 2179m² facility in Ikeja, Lagos, backed up with dedicated local customer support paired with the company's global services capabilities. The Lagos plant includes over 700m² of storage space for 400 gensets, allowing for fast delivery at scale, and is fully equipped to assemble and test gensets imported from Kohler's production site in France. In Lagos, Kohler combines chassis, alternators, engines and control panels to local specifications, and tests them to ensure they meet local rules on noise levels.

Robust enough to handle load impacts, the five new KDI generators (K16, K22, K33, K44 and K66) maintain frequency and voltage at all times, to ensure the quality of the electricity they produce. They have an optimal power-to-size ratio and adapted cooling capacity.

The new generators join the existing range of Kohler gensets available from the company, as well as John Deere, Doosan and Volvo, Mitsubishi and KD Series engines. Generators from 15 to 750 kVA are in stock at the Lagos facility, with bigger generators available for projects. This means that Kohler can serve power demands in residential, commercial, industrial and construction applications, all the way to multi-MW power plants.

Kohler Power Nigeria's ability to offer customers in Nigeria a combination of local assembly in Lagos and global partnerships means that they benefit from optimum quality not only in the products they choose but in the services that support them too.

Kohler has operated in Nigeria for more than 20 years, originally through SDMO, but more recently under the Kohler name since the two companies merged. With the addition of the KD Series generators, Kohler continues to deliver industry-leading mission-critical power to the country, with an expanded product range to cover an even broader range of applications.

In Nigeria, Kohler has an established distributor networks across the country, enabling us to serve every area. To improve our service to customers, we are always looking for new partners.



IF THAT MIGHT BE YOU, PLEASE GET IN TOUCH:
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