



GE Power Conversion joins forces with Ruhrpumpen to help Mexico achieve energy self-sufficiency

GE Power Conversion is proud to announce the supply of 19 electrical motors to power water-cooling tower pumps manufactured by leading pump company, Ruhrpumpen. The motors – part of GE’s optimized [C7 Series MV Induction Motors](#) – will support the build of a large refinery located in Dos Bocas, Mexico.

The refinery is slated to become the biggest refinery in Mexico, anticipated to produce approximately 340,000 barrels per day. Construction of the refinery started in June 2019, and the facility is set to commence commercial operation in late 2022. It will play a key role in Mexico’s National Refining Plan in efforts to become more energy self-sufficient.

The innovative electro-mechanical design of GE’s C7 Series Induction Motors promotes high efficiency to support energy savings and low noise levels to help reduce environmental impact. With increased power density and state of the art manufacturing, the C7 Motors are optimized to support a refinery of such a large caliber.

“We’re excited to be a part of this momentous initiative and see our equipment play a role in supporting an entire country as it works towards achieving energy self-sufficiency. It’s been a pleasure to partner with Ruhrpumpen on this project and to continue delivering high-quality technology and more reliable and sustainable electrical solutions for industrial applications”, comments Gagan Sood, GE Power Conversion Americas CEO.

Marcelo A Elizondo President of Global Sales and Marketing at Ruhrpumpen, says: “We have worked with GE on multiple occasions and going into this project we knew we would need a powerful partner as the heat load of this large-scale refinery calls for highly efficient, powerful cooling towers to keep operations from being disrupted. GE has a strong reputation for unmatched quality, and its equipment will ensure our pumps function optimally and contribute to the initiative’s success. Ruhrpumpen is pleased to be offering pumping solutions which provide not only performance that ensures lowest costs of operation, but also of a robust nature that ensures the ultimate in reliable operation. Ruhrpumpen and GE together are providing our customer with the ultimate peace of mind knowing the best total pumping solution available will now help them make money for many years to come.”

About GE Power Conversion

GE Power Conversion applies the science and systems of power conversion to help drive the electric transformation of the world’s energy infrastructure. Designing and delivering advanced motor, drive and control technologies that evolve today’s industrial processes for a cleaner, more productive future, it serves specialized sectors such as energy, marine, industry and all related services.



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About GE

GE (NYSE:GE) drives the world forward by tackling its biggest challenges. By combining world-class engineering with software and analytics, GE helps the world work more efficiently, reliably, and safely. For more than 125 years, GE has invented the future of industry, and today it leads new paradigms in additive manufacturing, materials science, and data analytics. GE people are global, diverse, and dedicated, operating with the highest integrity and passion to fulfil GE's mission and deliver for our customers. www.ge.com

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