

Newsletter

Atlantic Bearing Services **October 2020**



2.5MW Test Stand

The ABS Group has made significant investments in recent years in the Brazilian domestic market



ABS WIND GROUP

The ABS Wind Group, Which has three established wind gearbox repair plants in the U.S., Mexico, and Costa Rica, in addition to several sales and service offices throughout the world, began investing in a new maintenance center in Macaiba – RN, Brazil two years ago.

LOCAL SERVICE TEAM

In the last four years of presence in the Brazilian market, the ABS Wind Brasil team stood out for the excellent work performed in wind farms, and partnerships established with its customers.

In addition to structuring a local fleet with state-the-art equipment, investments were made in training and structure so that customers can obtain unparalleled service and full support in local time.

ABS WIND Brasil will reach an incredible milestone by the end of 2020 with more than 2,200 wind turbines inspected in the Brazilian market over the course of these years. All the local experience acquired enables ABS WIND Brasil to take substantial steps in the search of new challenges and innovations for the national wind sector in order to bring greater reliability and transparency to its customers and partners.



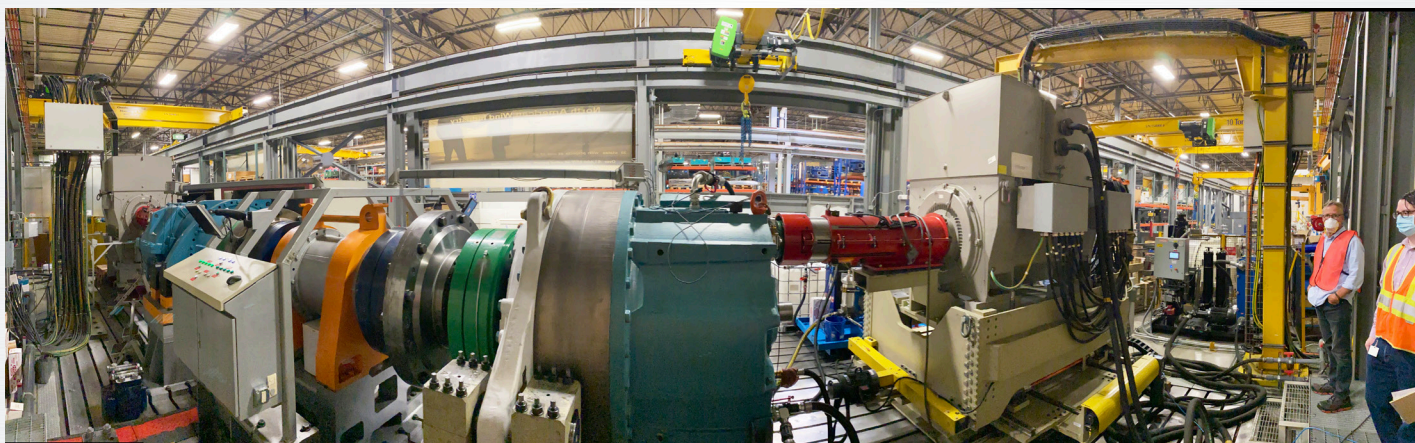
ABS Wind Team on a Preventive Maintenance Contract

ABS WIND BRASIL INVESTS IN A 2.5MW TEST STAND

The ABS Group has made large investments in the Brazilian market over the past few years to develop the necessary structure to reach this moment in a solid manner. During this period, the group's focus was aimed at implementing the first wind turbine gearbox test stand in the country. Countless meetings and projects were carried out to reach a definition as to which equipment ABS Group could offer that would be best fitted to service the needs of a Brazilian market with the highest, most demanding performance indexes.

This equipment will cover approximately 90% of the gearboxes installed in Brazil with all test parameters already installed in its software, also considering all accessories, fixtures, and tooling necessary for each individual assembly. Currently underway is a very specific technical project aimed at properly acclimating this equipment.

After long months of technical negotiations, ABS WIND Brasil introduces its Test Stand to the market, it will begin operation in national territory the first quarter of 2021.



Test Stand - ABS WIND Brazil operating in the USA

General Data

Dimensions	17 mts x 9,5 mts x 3,5 mts
Total Weight	100 Ton
Nominal Power	2,520 kW a 1,492 RPM
Max Torque	16,130 Nm
Max Speed	2,000 RPM
Frequency	60Hz \pm 1%



ABS WIND OFICINA CENTRAL

8208 NW 30th Ter Miami Florida 33122 USA

ABS WIND DO BRASIL INDUSTRIAL LTDA

+55(84) 2130-9095 www.abswind.com.br vendas@abswind.com.br

Argentina - Bolivia - Brazil - Canada - Chile - China - Colombia - Costa Rica - Dominican Rep - Ecuador
El Salvador - Guatemala - Honduras - Italy - Mexico - Nicaragua - Panama - Peru - Spain - USA

