

Kawasaki-Polytech Robot Technical Center Opens in St. Petersburg, Russia

Russia
Kawasaki Heavy Industries Russia LLC

An opening ceremony for the Kawasaki-Polytech Robot Technical Center, a scientific and educational center for industrial robotics, was held at Peter the Great St. Petersburg Polytechnic University on September 18, 2018.

The Center is the fruit of a shared desire of Kawasaki Robotics GmbH (KRG), the European Headquarters of Kawasaki's Robot Business Division, and the University, to produce more Russian robotics engineers. It was agreed that the University would provide part of its campus for the Center, and KRG would provide the robots to be housed in it.

The Center has ten models of industrial robots on display on a regular basis and



Kawasaki-Polytech Robot Technical Center



(From left) Rector Rudskoy, Vice Governor Movchan, Consul General Fukushima, and President Hashimoto.

will be used not only as a training facility for engineers and students, but also as a showroom for customers.

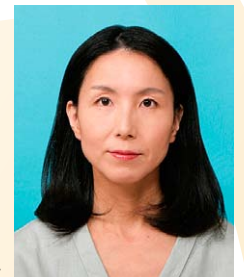
More than 50 people attended the opening ceremony, including A. I. Rudskoy (Rector of the University) and Yasuhiko Hashimoto (President of the Precision Machinery & Robot Company), who served as hosts, as well as S. N. Movchan (Vice Governor of St. Petersburg) and Masanori Fukushima (Consul General of Japan in St. Petersburg).

There are many areas of manufacturing in Russia which can benefit from



(From left) Noboru Takagi, President of KRG; President Hashimoto; Rector Rudskoy; and Igor Rigenkov, General Manager of Robowizard Co. Ltd.

automation, and the demand for robots and robotics engineers is expected to grow. We hope that the Center will become a hub for meeting such demands.



Motoko Daimon
General Director

Cumulative Production of Rexpeller® Reaches a Milestone of 1000 Units

Japan
Energy System & Plant Engineering Company

On November 14, 2018, to celebrate the cumulative production of 1,000 Rexpeller® azimuth thrusters for marine applications, a ceremony was held at Harima Works where the systems are manufactured. About 250 people, including Tatsuya Watanabe and Takeshi Ohata (President and Vice President of the Energy System & Plant Engineering Company), attended the ceremony.

The thruster derives its name from a combination of the word "Rex" ("king"

in Latin) and "peller" (from "propeller") to mean "king of propellers". With its unbeatable quality, Rexpeller® has been utilized by tugboats, offshore vessels, and cable laying vessels around the world in the 36 years since production began in 1983. At the end of 2017, the new "E-series Rexpeller®" was launched, and orders have been coming in steadily.

During the ceremony, a video containing impassioned messages from leaders of the design, production, quality assurance,

and marketing divisions regarding their thoughts about the product was shown, swaying the audience and encouraging Kawasaki staff to recommit themselves to the further expansion of our marine propeller business. We look forward to reporting in the near future on additional achievements by our "king of propellers."



Group photo of attendees raising their index fingers to represent 1,000 units produced.



A cake that was custom-ordered as a surprise for the attendees.



President Watanabe (left) and Vice President Ohata (right) giving addresses at the celebration.



Ryuji Okada
Marine Propulsion System Department Marine Machinery System Division