

ZF

OPENS EUROPEAN SERVICE CENTER

The opening of ZF's first European Service Center in Witten/Germany will focus on service and customer orientation in the industrial drives business. More than 30,000 gearboxes and 20,000 marine clutches of ZF Industrieantriebe Witten GmbH are in use worldwide. Many of them still had been delivered under the renowned brand of Lohmann & Stolterfoht.



In order to provide its customers with first class support in the aftermarket, ZF made a strategic decision bundling its service activities in Witten. In combination with the global service network of ZF Group, ZF Industrieantriebe positions itself as global strategic service partner for its customers. The company supplies products in several markets and for a broad variety of applications, such as mining excavators, offshore rigs, marine propulsions, recycling machinery, tunnel boring machines, cement mills or ropeways.

The new Service Center will offer ZF customers an extensive service portfolio, including multi-brand repairs. In close collaboration with ZF service hubs all over the world, the global service activities will be coordinated from Witten.

"We attribute great importance to a cooperative partnership with our customers, and this over the whole lifecycle of our gearboxes. Because of the broad variety of applications, it is essential to align our service activities to our customers' needs," said Christoph Kainzbauer, head of ZF's Industrial Drives business unit. (www.zf.com)

Bison Gear and Engineering

APPOINTS CHIEF EXECUTIVE OFFICER

The board of directors of Bison Gear and Engineering are pleased to announce the appointment of **John Burch** as chief executive officer of the company effective May 1, 2017. Burch succeeds Marcus J.S. Bours who has served as the interim CEO since June, 2016. The board greatly appreciates the service of Bours



during this challenging transition period. Burch has over 25 years of general management, marketing, sales, business development and operations experience across a variety of industrial business to business markets. He joined Bison in 2008 as regional sales manager progressing to his current role in November, 2015, as the executive vice president, go to market. Burch earned an MBA from Kent State University and a B.S. in general engineering from the University of Illinois.

NFPA

FORMS STRATEGIC ALLIANCE WITH FIRST

The National Fluid Power Association (NFPA) recently started a strategic alliance collaboration with FIRST (For Inspiration and Recognition of Science and Technology), an international not-for-profit organization aimed at increasing interest and participation in science and technology among K-12 students. The partnership will harness the similarities between the mission of FIRST and those NFPA's workforce development to get more students aware of and interested in fluid power and engineering.

NFPA is excited to be a Strategic Alliance partner of FIRST as our members are very supportive of the FIRST mission as Mentors and competition Suppliers. We look to grow that participation and also make more students aware of the outstanding careers available in fluid power through the NFPA Robotics Challenge FIRST Scholarship," said Eric Lanke, president and CEO of NFPA.

The partnership will not only promote FIRST programs to NFPA's membership and education partners, but will also encourage them to become FIRST Mentors, Coaches, and Volunteers to extend the reach of NFPA's fluid power educational and career-building efforts to include FIRST students. NFPA will also offer a \$40,000 merit-based scholarship to a high school senior who participates on a 2017 FIRST Robotics Competition team. The scholarship is to be used to study engineering at any accredited technical school or university in the United States.

"At FIRST, we work to broaden student exposure to a wide range of opportunities in STEM through our Mentors, Coaches, and Volunteers," said FIRST President Donald E. Bossi. "As a Strategic Alliance, NFPA will help give more FIRST students the opportunity to work side-by-side with professional engineers in the fluid power industry, while the generous NFPA Robotics Challenge FIRST Scholarship adds to the exclusive scholarship opportunities available for high school students who participate in FIRST." (www.nfpa.com)

Parker

RELEASES INTERACTIVE DRAWING TOOL

Parker Electromechanical and Drives Division has released a new interactive drawing tool. The same drawing tool that was launched for PS, PX, RS, and RX gearheads is now available for the BE, MPP, MPJ, and P-Series motors, and for PV gearheads. Drawings can be generated in a fraction of the time that it took before. Features include: 2D and 3D preview for immediate review of key dimensions, download options including the most popular 2D and 3D formats and the PDF download includes embedded 3D model for reference.

(http://solutions.parker.com/LP=8335?cm_mmc=Eloqua_-_Email_-_LM_AUG_EMN_BE+Motor+Gearhead+Dwg+Tool-PU)



PTDA

ACCEPTING NOMINATIONS FOR WENDY B. MCDONALD AWARD

The PTDA Foundation's **Wendy B. McDonald** Award recognizes a woman who has established herself as a critical contributor to her company's success and has affected positive change within the power transmission/motion control industry. The PTDA Foundation established the award in 2014 to honor the memory of Wendy B. McDonald, one of the power transmission/motion control industry's true pioneers.

A trailblazing woman business owner, Mrs. McDonald left many legacies through her long career in the industry. Her charm and grace are legendary as well as her philanthropy and commitment to give back to the industry and the communities that led to her success. The 2016 recipient of the award was Linda Miller of B&D Industrial. Previous recipients include Elizabeth (Liz) Moon of Kaman Industrial Technologies Corporation and Pat Wheeler of Motion Industries (Canada).

When merited, the Wendy B. McDonald Award will be presented annually. Nominations are now being accepted through June 15, 2017, and will be judged by the following criteria:

Nominees must be female and employed by a PTDA member company within the calendar year for which the nomination is being made. There are no criteria with respect to title, position in company or years of experience.

Nominees must exemplify leadership and integrity in all business relationships.

Download the criteria and nomination form at www.ptda.org/wbmcdonaldaward.



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Hydraulic Institute

NAMES MEMBER OF THE YEAR

The Hydraulic Institute (HI) board of directors named Michael Coussens, director of development and chief engineer — Peerless Pump Company, as its 2016 Member of the Year. The award was conferred to Coussens during HI's 2017 Annual Conference & Centennial Celebration Gala held March 10th at the JW Marriott Grande Lakes, in Orlando, Florida.

Coussens was selected for his tireless dedication to HI standards development, volunteerism, and his many significant technical contributions to the industry. He has held leadership positions on more than eight technical committees over the past eight years. Currently, he holds leadership positions as:

- Chair of Rotodynamic Pump Design & Operation Section
- Vice-Chair Standards Committee
- Chair 9.6.7 Effects of Liquid Viscosity on Rotodynamic Pump Performance
- Co-Chair 14.3 Rotodynamic Pump Design & Application
- Co-Chair 40.7 HI Program Guide for HI Pump Test Laboratory Approval
- Vice-Chair Fire Pump Committee
- Vice-Chair 14.6 Rotodynamic Pump Test

Pete Gaydon, technical director, HI, added, "Michael distinguishes himself by the level and extent of his leadership to advance the technical work of HI on many levels. With his calm demeanor and attention to detail, he has been a great mentor and role model for our young engineers. His tireless dedication to standards development and many significant technical contributions to the industry sets him apart." (www.pumps.org)



IDC-USA

APPOINTS EXECUTIVE VICE PRESIDENT

IDC-USA has announced the addition of **Bob Boyle** as executive vice president. Boyle is a graduate of Texas A&M University with an engineer's degree in industrial distribution. He has worked in the bearing and power transmission industry his entire career and has served in various positions including district sales engineer, aggregate and cement marketing manager, and director of power transmission and material handling.

"Bob brings a wealth of knowledge in managing supplier relationships for mutual growth and prosperity. He will serve our member companies well, and he will be a real asset to our preferred supplier partners. I am thrilled we have landed such a superior talent to join our team. His experience will be invaluable to our organization," stated George Graham, president and CEO of IDC-USA.

"I am extremely excited about the opportunities that lie ahead. IDC-USA allows independent business owners to truly partner with their customers, and not just be parts providers. The ability to fully understand and service customer needs is what sets independent distributors apart in the industrial market segment, and is why I chose to make this career move," commented Boyle.

Boyle's primary focus will be to grow existing supplier programs and to recruit new suppliers to the cooperative. "Bob will be instrumental in our continuous quest to add value to our independent distributors and our preferred supplier partners. Bob is a tremendous addition to the IDC family," Graham said. (www.idc-usa.com)



Nook

NAMES CHIEF OPERATIONS OFFICER

Nook Industries recently announced **Jim Rowell** as its new chief operations officer. In this position, Rowell is responsible for overseeing Nook's leadership initiatives, driving operational strategy and supporting employee development. Rowell has more than 25 years of industry experience. Prior to joining Nook, he held roles in Parker Hannifin's Fluid

Connectors and Automation groups as territory manager, product manager, business unit manager, manufacturing manager, general manager and vice president of operations.

"Along with more than two decades of industry knowledge, Jim brings a global strategic perspective and leadership skills



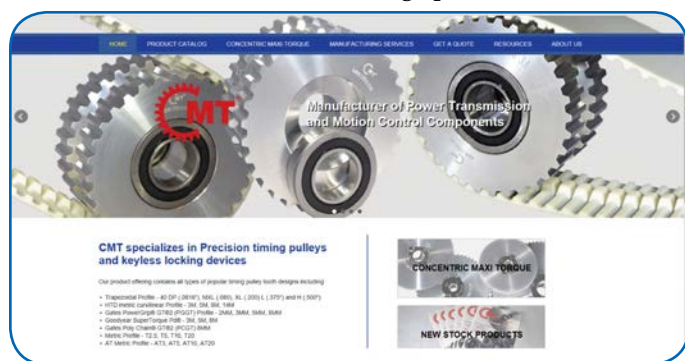
that will greatly help Nook achieve many of its personal and business objectives,” said Joseph H. Nook III, president and CEO at Nook Industries. “We are confident in his abilities to accomplish complex initiatives that require quick execution as Nook moves forward as an industry leader.”

Rowell earned a bachelor’s degree in industrial engineering from the University of Cincinnati and completed the executive education program at the University of Michigan. (www.nookindustries.com)

Custom Machine & Tool

LAUNCHES NEW WEBSITE

Custom Machine & Tool Co., Inc., (CMT) a U.S. manufacturer in the power transmission and motion control products industry, recently announced they have launched a new interactive website with more viewing options and content.



“We are very pleased to see the results of our customers’ feedback implemented into a new dynamic interactive website. Visitors to the new site now have more viewing options, enjoy easy navigation, and fast access to the detailed information in our product catalogs,” says owner and president of Custom Machine & Tool Co., Inc., Robert Bennett.

Custom Machine & Tool Co., Inc. manufactures precision timing pulleys; the patented Concentric Maxi Torque keyless hub to shaft connection systems; drive systems; and components for the motion control and power transmission markets. CMT has been the preferred choice for pulley stock by OEM’s and distributors for over 45 years. The company guarantees shipment of up to five pieces of pulley stock within 72 hours. See ‘Timing Pulley Stock Shipping Program’ for more details. (www.cmtco.com)

ABB

ACQUIRES B&R

ABB recently announced the acquisition of B&R, the largest independent provider focused on product- and software-based, open-architecture solutions for machine and factory automation worldwide. B&R, founded in 1979 by Erwin Bernecker and Josef Rainer is headquartered in Eggelsberg, Austria, employs more than 3,000 people, including about 1,000 R&D and application engineers. It operates across 70 countries, generating sales of more than \$600 million (2015/16) in the \$20 billion machine and factory automation market segment. The combination will result in an unmatched, comprehensive offering for customers of industrial automation, by pairing B&R’s innovative products, software and solutions for modern machine and factory automation with ABB’s world-leading offering in robotics, process automation, digitalization and electrification.

Through the acquisition, ABB expands its leadership in industrial automation and will be uniquely positioned to seize growth opportunities resulting from the Fourth Industrial Revolution. In addition, ABB takes a major step in expanding its digital offering by combining its industry-leading portfolio of digital solutions, ABB Ability, with B&R’s strong application and software platforms, its large installed base, customer access and tailored automation solutions. (www.abb.com)

Bishop Wisecarver

CELEBRATES 10 YEARS OF FIRST ROBOTICS ROBOTICS SPONSORSHIP

In 2017, Bishop-Wisecarver Group (BWG) is a Diamond Supplier at the national level and supports four regional teams who are learning the importance of STEM-based academics, as well as the needed 21st century work skills of problem solving, critical thinking and collaboration.

“Supporting the FIRST program for ten years has been a rewarding experience on every level as we’ve watched students learn about STEM opportunities in a hands-on team experience that has provided inspiration and confidence for their futures,” said Pamela Kan, president of Bishop-Wisecarver Group. “We talk often about the skills gap issues facing STEM-related fields, including manufacturing, and programs like FIRST are making a notable, positive difference in this area. FIRST has tracked that 75 percent of their alumni are in a STEM field as a student or professional—those are amazing results!”

FIRST (For Inspiration and Recognition of Science and Technology) was founded in 1989 to inspire an appreciation of science and technology in young people and now includes several different competitions for various age groups and interests. The 2017 FIRST programs will include more than 3,000 teams from 25 countries, more than 83,000 youth team members and 20,000 mentors and adult sponsors, as well as \$50 million in scholarships. (www.bwc.com)