

ABB

WINS LONG-TERM SERVICE CONTRACT

ABB has won a long-term service contract from Star Cruises for preventive maintenance of all ABB equipment onboard SuperStar Virgo for the next five years. The approximately \$1 million contract (U.S.) was signed in the fourth quarter of 2012 and commenced January 1, 2013. Star Cruises, the world's third largest cruise company, has led cruise development in the Asia-Pacific region, where it operates seven vessels between the ports of Singapore, Port Klang (Malaysia) and Hong Kong. Star caters to Asian passengers as well as to North Americans, Europeans and Australians interested in Asian destinations. Its energy saving program has given Star Cruises a best-in-class status in the cruise industry.

"A lot of effort and time has been put into coordinating several small service providers to do the maintenance of Star vessels," says Mikael Mattsson AVP marine operation,



Star Cruises. "Through this service agreement, ABB becomes our sole service provider for equipment such as rotating machines, switchgears, transformers, drives, automation, etc., considerably optimizing the maintenance process."

"The market is looking for ways to increase safety and up-time of vessel operation while extending the lifecycle of their assets and making costs more predictable," said Heikki Soljama, head of ABB's marine and crane business. "ABB has responded very successfully to this demand with a wide range of service agreements that provide security to our customers' operations and business. In ABB, this has been the basis for building long-lasting and trusting relationships with ship managers and ship owners."

The service contract covers periodic maintenance visits, scheduled when they least disturb SuperStar Virgo operations. A long-term approach to maintenance and reduction in the variable costs caused by maintenance-related actions make budgeting more predictable. Additionally, the contract ensures effective communication and transparency between Star ship-management and ABB engineers.

Amann

BECOMES BOSCH REXROTH BOARD MEMBER

Dr. Rolf-Dieter Amann, 54, was named Bosch Rexroth AG board member, effective April 1, 2013, succeeding Dr. Georg Hanen. After ten years on the Rexroth executive board, Hanen will move to the Bosch Management Support GmbH management board at the end of March. Amann will assume responsibility for purchasing, logistics, commercial tasks and personnel. Amann has served as commercial plant manager at Bosch Rexroth since 2006 – first in the hydraulics division and then for industrial applications. After studying economics and earning a doctorate



in political science in Mannheim, he started as a trainee at Bosch in 1989. He then went on to serve the Bosch Group as commercial plant manager in Göttingen, as head of controlling at the plant in Cardiff (U.K.), and as CFO at Lenksysteme GmbH. Hanen, 59, has been a member of the Bosch Rexroth AG executive board since 2002. After holding several positions within the Bosch Group, Hanen worked abroad in the late 1980s as the commercial manager for three Bosch plants in Spain. Before moving to the Bosch Rexroth AG executive board, Hanen, who holds a doctorate in business administration, led the planning and controlling corporate department at Robert Bosch GmbH for four years.

QTC

DONATES AUTOMATION COMPONENTS TO CALIFORNIA STATE

Quality Transmission Components announced the donation of various industrial automation components to the California State University at Pomona Solar Boat student team, enabling the students to better learn about alternative designs for use in the concept building of an alternative fuel vehicle.

"We welcome the opportunity to support up-and-coming engineers in these types of engineering endeavors. The students not only put to use the engineering skills that they will need when they enter the workforce, but they also learn about teamwork and invaluable communication skills which are sometimes overlooked in a technical education," said Brian Dengel, assistant vice president and general manager at Quality Transmission Components. The students



at Cal Poly Pomona will benefit from the team building that a project like the Solar Boat requires. With Quality Transmission Components donating these components, the students can avoid spending their time on fundraising, resulting in more time being spent refining their designs and preparing their written reports.

Maxcess

RECEIVES CLEANER PRODUCTION ENTERPRISE AWARD

Maxcess received the Cleaner Production Enterprise award for its Chinese manufacturing facility. Maxcess China is the only company in the Zhuhai Free Trade Zone, and one of only four companies in all of Zhuhai, to earn such status. "We have worked to be environmentally friendly since the very beginning of Maxcess China," said Robert Liu, general manager of Maxcess China. The Cleaner Production Enterprise award program is managed by The Economic and Information Commission of Guangdong Province and Guangdong Provincial Science and Technology Department to recognize continuous improvement by companies to reduce pollution



in the manufacturing process and reduce or eliminate potential harm to people or the environment. Companies are scored by a professional audit group in the areas of continuous improvement; use of clean energy and raw materials; use of advanced technology and equipment; reduction of pollution; and efficient use of resources and the reduction or elimination of manufactured products or services that generate pollutants. "This positive acknowledgement from our government further strengthens our commitment to continue clean manufacturing processes, making a positive contribution to our customers, our region, and our Earth. Being a good corporate and global citizen is a basic principle for all of Maxcess," adds Liu.



Transmission expert.
SUHNER

www.suhner.com



Flexible Shafts & Spiral Bevel Gears

Two different ways to transmit rotary motion.

SUHNER

SUHNER Manufacturing Inc. · Rome, GA 30161
Phone: 706-235-8046 · info.usa@suhner.com



Looking for suppliers?

Find all these and more at
www.powertransmission.com



Professional Manufacturer of Spiral Bevel Gears

for Powered Turret, Pneumatic and Power Tools
Agricultural & Woodworking Machinery
Reducing Gear Box, Various Machines.....



Processing Ability: Module : 0.3 ~ 12, Maximum O.D : 400mm
Grinding Ability: Module : 1.5 ~ 10, Maximum O.D : 300mm



Gleason 602HTL
Turbo Lapper



Gleason 475GMM
Inspection Machine



Klingelnberg
Cutting Machine
Oerlikon C 15



Gleason Bevel Gear
Grinding Machine
Phoenix 275G



Gleason Bevel Gear
Cutting Machine
Phoenix 275HC



Yager Gear Enterprise Co., Ltd.

No.57, Shigu Ln., Quozhong Rd., Dali Dist., Taichung City 412, Taiwan.
TEL: +886-4-24076223 FAX: +886-4-24076218
Email: mkt@yagergear.com
Web: http://www.yagergear.com



C&U Americas

JOINS BSA AND PTDA

C&U Americas, the North American subsidiary of The C&U Group, China's largest bearing producer, and the 11th largest bearing maker in the world, has taken another major step in building an even stronger C&U Bearings brand and presence in the U.S. by becoming a member of the Bearing Specialists Association (BSA) and the Power Transmission Distributors Association (PTDA). The announcement was made by William A. Childers, president of C&U Americas, who noted that with the continued growth of economic globalization, the company's key goals are to become one of the top 10 bearing suppliers worldwide and to make a greater contribution to the bearing industry.

Timken

ACQUIRES WAZEE COMPANIES LLC

The Timken Company recently announced its acquisition of the assets of Wazee Companies, LLC, a regional leader providing motor, generator, wind and industrial crane services to diverse end markets including oil and gas, wind, agriculture, material handling and construction. The addition of Wazee to The Timken Company's process industries segment further expands the footprint of the Timken industrial services business. Based in Denver, Colorado, Wazee had trailing 12-month sales through December 2012 of approximately \$30 million. The acquisition brings Timken additional diversified services including motor rewind, generator rebuild, electric controls, industrial bridge cranes and uptower wind maintenance and repair, operating from four western U.S. locations. "We continue to focus our strategy on further diversifying the Timken services portfolio," said Carl Rapp, vice president of industrial services for Timken. "Wazee complements our industrial repair capabilities at existing customers and takes us into critical motor and generator services."

Igus

LAUNCHES MANUS COMPETITION

Plastic plain bearing specialist Igus has launched its Manus competition for the sixth time. The international competition has taken place every two years since its inception in 2003. The last contest, which ran in 2011, received over 300 entries from all over the world. The Manus competition seeks innovative and challenging applications that use self-lubricating, maintenance-free polymer bearings to improve



Power Transmission Components



J.W. Winco offers power transmission components as part of its immense offering of standard machine components for industry. Explore our full line on our website www.jwwinco.com or contact us with your application requirements.



Scan to see
these products



**J.W. WINCO,
INC.**

P.O. Box 510035 • New Berlin, WI 53151
Phone 800-877-8351 • Fax 800-472-0670

technology and reduce costs. Winners will receive cash prizes totaling over \$11,000.

Machine safety is one area that can be improved by installing dry-running plastic bearings. According to a study from MIT, machine stoppages resulting from insufficient lubrication total up to 240 million dollars in the United States alone. Today, metal bearings that require oil are frequently replaced by lubrication- and maintenance-free plastic bearings. It's easy to enter this year's Manus contest: The judging panel — comprising technology professors and editors-in-chief — require a short description of the polymer bearing application, an explanation of the problem the bearings solved, and accompanying photos or drawings. Applications using all-plastic or plastic-compound bearings are permitted, but not applications that use bearings coated in plastic. Those interested can enter at www.igus.com/manus. Entries must be received by February 28, 2013.

QA1

HIRES SALES MANAGER OF MOTORSPORTS

QA1 recently hired **Dan Voight** as the sales manager of motorsports. Within this role, Voight will work closely with QA1 dealers on product awareness, sales training and inventory management. He will also play an important part in developing new business partners along with maintaining existing relationships in the motorsports industry. "I enjoy

every aspect of this business, but my number one goal has always been to meet or exceed the customer's satisfaction," said Voight. "With QA1, I am looking forward to working with many familiar faces as well as building new business relationships that make up our broad and ever expanding customer base." Voight brings nearly 30 years of motorsport industry experience ranging in all aspects of business operations including distribution account management, sales, tech support, marketing, product development and manufacturing. He has extensive experience working closely with and meeting the demands of weekend racers as well as top NASCAR teams.

"We are very excited to bring Dan on board," said QA1 Executive Vice President Melissa Scoles. "He has a great deal of industry knowledge and experience, and we know he will be a great addition to the QA1 team." In addition to family time, Voight enjoys working on his 1955 Chevy 210 Delray post coupe and riding his vintage metric sport bikes.



GET THE BIG PICTURE

Subscribe today!

GLOBAL INDUSTRIAL OUTLOOK

Concise, visual, information rich analysis of global manufacturing demand and trends organized by geographic regions and key industry verticals. Built on proprietary, granular collection and organization of core growth trends in orders and sales from 55 key global companies.

Published Quarterly: February, May, August, November

Regular price: \$400 (only \$350 for PTE subscribers)

Money back guarantee

Langenberg &
Company

Subscription requests to:

Ewa@Langenberg-llc.com

www.Langenberg-LLC.com

USA

RESOURCES

Oil & Gas
Mining



POWER & ENERGY

Generation
Transmission
Distribution



TRANSPORTATION

Road
Rail
Marine



MACHINERY

Construction
Mining
Truck
Agriculture



AUTOMATION

Process
Industrial



FLOW CONTROL



IND. MACHINERY, GEN IND.

CONSTRUCTION

HVAC
C&I
Residential



CONSUMER

Automotive
Appliances
Electronics



AVIATION

Commercial
Military

