

GE Oil & Gas

SIGNS AGREEMENT TO ACQUIRE ALLEN GEARS

Expanding its presence in the industrial gears sector, GE Oil & Gas recently announced it has signed an agreement to acquire Allen Gearing Solutions (Allen Gears), a privately held designer, manufacturer and service provider of gears for industrial and marine applications. The move comes two years after GE acquired a 35 percent minority interest in the business. Allen Gears employs approximately 160 people and has one manufacturing facility in Pershore, U.K.

Allen Gears produces high-speed, high-power gearing solutions specializing in epicyclic gears, which are desirable in industrial and marine applications that require smaller footprints. The U.K. firm has an installed base of more than 6,000 units worldwide with the vast majority being epicyclic gears. Currently, Allen Gears' primary markets include Europe, the United States, Japan, Brazil, South Africa and South Korea with an emphasis on industrial segments including power generation, oil and gas, hydroelectric, marine and nuclear energy.



Allen Gears will be integrated into the Power Transmission division of GE's Texas-based Lufkin business, a leading supplier of artificial lift and industrial gears technology for the oil and gas industry. GE announced it completed the acquisition of Lufkin Industries on July 1, 2013. Lufkin's three power transmission production facilities and seven service centers manufacture industrial gears and engineered bearings, particularly parallel shaft gears that are designed to produce high and low speeds in turbine applications, predominantly for energy-related industrial applications.

"This acquisition underscores the importance of Allen Gears' industry-leading technology and GE's ongoing commitment to grow all areas of our newly acquired Lufkin business," said Ian Milne, president of GE Oil & Gas' Lufkin division. "Bringing Allen Gears fully into GE will help Allen Gears grow by leveraging GE's global sales and service footprint."

"Allen Gears will add manufacturing and field service capacity, boosting GE's ability to compete for projects with tight production and delivery schedules," said Kevin Johnson, managing director of Allen Gears. "Our advanced technology combined with Lufkin's will also give us the ability to provide a more complete offering to customers."

Mazak Corp.

SHOWCASES OIL AND GAS PRODUCTION INNOVATIONS

Mazak invited oil and gas and other large part manufacturers to its Discover More With Mazak event that took place Jan. 15 and 16 from 10 a.m. to 7 p.m. at the company's Southwest Technology Center in Houston, Texas. Attendees had the opportunity to experience the latest and most innovative metalworking solutions for the growing energy industry as well as learn new machining techniques for boosting productivity and profitability.

The company demonstrated the latest milling, turning, five-axis and multitasking processes on new Mazak machines that included: the heavy-duty Slant Turn Nexus 500 turning cen-



ter with a 10.8" diameter bore for machining large, long shaft workpieces; Megaturn Nexus 1600M vertical turning center with multi-tasking functionality for efficient large part production; Quick Turn Nexus 450-II MY with a long boring bar and long vertical mill for processing large parts in single setups; and Quick Turn Nexus 550 MY with a 14.7" spindle bore, an upper turret with rotary tool milling as well as Y-axis capability for processing large parts in single setups.

Mazak invites manufacturers to its next Discover More with Mazak event, taking place March 25 – 27 from 9 a.m. to 6 p.m. at the company's Technology Center in Schaumburg, Illinois. The event will focus on ways to boost production efficiency through total manufacturing solutions, highlighting advancements in machine tool technology, automation systems, cutting tools and more. Plus, special presentations on the use of Mazak technology in the racing industry and the growth of U.S. manufacturing. In addition, attendees can participate in technical seminars on how to improve factory utilization using the MTConnect open-source royalty-free manufacturing protocol as well as how Sandvik Coromant cutting tools can enhance gear production on Mazak multitasking machines. For more details, visit www.mazakcorp.com.

Gleason

ACQUIRES IMS KOEPFER CUTTING TOOLS GMBH

Gleason Corporation has acquired IMS Koepfer Cutting Tools GmbH of Eisenbach, Germany from IMS Gear GmbH and Koepfer Verzahnungsmaschinen GmbH. IMS Koepfer Cutting Tools is a producer of high-quality gear cutting tools and related products and services. The company, which has approximately 70 employees, will be renamed Gleason Cutting Tools GmbH and continue to operate at its current location in Eisenbach, Germany, with its existing management team. IMS Koepfer Cutting Tools has a small subsidiary in Taicang, China which is included in the acquisition.



Commenting on the acquisition, John J. Perrotti, president and chief executive officer of Gleason Corporation, said, "IMS Koepfer Cutting Tools is recognized as a leader in technology, quality and delivery lead times for gear cutting tools. Their established presence in the European market and strength in the design and manufacture of carbide hobs provides us great opportunities to expand our product reach to both local and global customers in industries including medical, power tools, automotive and gear job shops."

Dieter Lebzelter, managing director of IMS Gear, said, "On behalf of both IMS Gear and Koepfer Verzahnungsmaschinen GmbH we are pleased to have a company such as Gleason with its long tradition in the gear production equipment market become the new owner of this business. The IMS Koepfer management team and employees have done an excellent job in developing the business and we are confident will continue to do so in the future."

LMC Workholding NAMES VICE PRESIDENT OF DEALER AND OEM SALES

LMC Workholding has named Brian Lane vice president of Dealer and OEM Sales. Lane has over 40 years of experience with Bardons & Oliver, Inc. and Logansport Machine Company (known today as LMC Workholding) in growing sales and developing marketing programs for technical engineered products and manufacturing systems. He has held positions such as general sales manager, vice president general manager and regional sales manager and was most recently vice president sales at Bardons & Oliver, Inc. Jay Duerr, president of LMC Workholding, said, "We are excited to be continually expanding and growing, and are always looking for qualified candidates. We currently have six openings available for designers, manufacturing engineers, quality system administrators and auditors, and sales and channel marketing managers. With Brian joining the team, we expect the need to fill and expand even further in the future."



KISSsoft
Calculation programs for machine design

NEW RELEASE

Highlights 03/2013

- Improved contact analysis of cylindrical gear pairs and planetary systems
- Sizing of plastic gears according to VDI 2736
- Automatic, easily customized, generation of manufacturing drawings
- Fine sizing of worm wheels and crossed helical gears
- New DIN 743 and FKM in the shaft calculation
- KISSsys assistant for planetary models

KISSsoft USA, LLC
3719 N. Spring Grove Road
Johnsburg, Illinois 60051
Phone (815) 363 8823
dan.kondritz@KISSsoft.com

Get your free trial version at
www.KISSsoft.com

Recontrols

■ *Designed for long standing performance*

One of the best methods to improving the accuracy and reliability of your equipment is to recontrol it.



MTB, experts in controls and software, can design a new system to meet your needs and help improve your equipment's performance. We are experts in grinding, hobbing and shaping equipment. Call MTB today at **815.636.7502** or link to www.machinetoolbuilders.com.

Brands: Kapp, Red Ring, Lorenz, Fellows, Pfauter, Liebherr, Modul, Gleason, G&E, and many others.



www.machinetoolbuilders.com
815.636.7502

ALD-Holcroft

ANNOUNCES 2014 VACUUM CARBURIZING SYMPOSIUM

ALD-Holcroft has announced the dates for the 8th Vacuum Carburizing Symposium, to be held in 2014 on May 6th and 7th. This two-day event will be held at the Ford Motor Company Conference and Exposition Center in Dearborn, Michigan. The Symposium will feature two days of information and presentations by industry experts, with audience participation encouraged. The evening of May 6 will be highlighted by a private cocktail and dinner reception at a Ford light truck assembly facility. Guests will have plenty of networking opportunities and the chance to enjoy multimedia experiences along with private tour access to an actual Ford Motor Company assembly line in operation. Presentation topics will be announced in early 2014 and will cover highly specific and technical subjects relevant to the vacuum carburizing process, including recent innovations, best practices and the business of vacuum carburizing. The speakers will be available for question-and-answer, as well as open discussion during several networking opportunities. This event will appeal primarily to business executives, design engineers, manufacturing engineers, drive train engineers, metallurgists, commercial heat treaters, current and prospective users of vacuum technology, and industry leaders in the carburizing community. ALD-Holcroft encourages interested parties to monitor the company's website below as well as industry publications and other media for additional details as they become available. Registration for the event is required. For more information, visit www.ald-holcroft.com.



Guyson Corp.

ACQUIRES AUTOMATED BLASTING SYSTEMS

The Guyson Corporation of U.S.A. has announced the acquisition of all assets of Automated Blasting Systems, Inc., of South Windsor, CT. ABS has been a premier supplier of wet blast machines to the aerospace, automotive, cutting tool, electronics, metal working and other industries since 1988. The company was formed as a result of purchasing the "Vaqua" product line from The Spadone Machine Co., which made the slurry-blast equipment for over 40 years.

In making the announcement, Steve Byrnes, president of Guyson Corporation, stated that "We are excited about this significant expansion of our equipment offerings and the added growth potential of wet-blasting technology. Guyson USA and ABS share many of the same customers today. Guyson and ABS share many of the same goals and are dedicated to providing leading edge robotic and automated systems to customers around the world. Guyson is making a commitment to provide uninterrupted service to the customers of ABS with the employment of Richard Gillott, the former vice president and general manager of ABS.

"This acquisition is further evidence of the commitment by Guyson to continue its growth strategy by offering surface preparation and cleaning systems that deliver superior performance and exceptional value to our customers," Steve Byrnes added.

All work-in-process machines, spare parts inventories, ABS laboratory testing equipment, design engineering assets or intellectual property and customer files will be relocated in the coming days from South Windsor, Connecticut, to Guyson Corporation's 80,000 square foot plant in Saratoga Springs, New York.

Rexnord

ACQUIRES PRECISION GEAR

Rexnord has announced that it has acquired Precision Gear Holdings. Precision Gear has two operating subsidiaries, Merit Gear LLC, located in Antigo, WI, and Precision Gear LLC, located in Twinsburg, OH. PGH employs approximately 190 associates and has annual net sales of approximately \$45 million. Merit Gear is a build-to-print manufacturer of high-quality gearing and specialized gearboxes primarily for the North American oil and gas market, along with other diversified industrial markets. "Merit's capabilities and offering are highly complementary to our core Falk product line," stated Dean Vlasak, Rexnord vice president, innovation and energy. "This acquisition presents the opportunity to enhance the value and breadth of solutions we can bring to Rexnord and Merit customers. Moreover, Merit strengthens Rexnord's presence in key oil and gas markets and brings strong relationships with leading OEMs and drillers."

Precision Gear is a manufacturer of highly specialized gears primarily serving the aerospace market, along with various

other industrial markets. "Precision Gear represents ongoing strategic investment into Rexnord's aerospace product portfolio within its Process and Motion Control platform," said Darryl Mayhorn, president, Rexnord Aerospace. "We are excited with this expansion of our aerospace gear manufacturing capabilities as well as the additional products and services the Precision team brings to better serve our existing customers."

Heller US

APPOINTS NEW CEO

Heller Group has appointed **Keith Vandenkieboom Heller** US president and CEO effective January 1, 2014, upon the retirement of Robert Pelachyk. Vandenkieboom was formerly vice president of operations and will retain those responsibilities. In making the announcement, Manfred Maier, Heller Group COO Gebr. Heller Maschinenfabrik GmbH, Nürtingen Germany, said the new appointment will assure a smooth transition and seamless continuation of Heller policies and operations in the NAFTA market, Maier added.

Maier also thanked Pelachyk for his highly effective service to Heller Group over the past seven years during which time the company's U.S. operation booked its highest ever sales. Heller in the U.S. is the largest supplier of manufacturing systems to the heavy-duty diesel engine industry and a major supplier to the U.S. automotive industry.






Other key managers will maintain their roles at Heller. Vandenkieboom will have the full support of Vincent Trampus, vice president sales and proposals and J. Scott Babyak, vice President, engineering and program management.


"In North America alone, Heller has installed more than 1,000 machine tools in the last few years, and we intend to expand, maintain and grow our ability to fully support Heller customers and help them maximize the productivity of Heller solutions over the long term," Maier said. "Keith's appointment will help Heller continue its progress in this very important market."

Vandenkieboom has been with Heller US since 2006 and has been well known to its customers and suppliers first as vice president group procurement and most recently vice president of operations at Heller US.

GEAR CUTTING TOOLS

MADE IN SWITZERLAND



SCHNYDER
GEAR CUTTING SOLUTIONS
60 YEARS OF TOP TECHNOLOGY

US Distributor
HANIK
CORPORATION
PHONE 630-595-7333
FAX 630-595-7343
www.hanikcorp.com
email: hanikcorp@aol.com

ph: 011-41-32-344-0400 • fax: 011-41-32-344-0404 • www.schnyder.com • mail@schnyder.com

Spiral Bevel Gears

- Spiral & straight bevel gear manufacturing.
- Commercial to aircraft quality gearing.
- Spur, helical, splined shafts, internal & external, shaved & ground gears.
- Spiral bevel grinding.
- Midwest Transmissions & Reducers.
- ISO compliant.



Midwest Gear & Tool, Inc.
15700 Common Rd., Roseville, MI 48066
Tel: 586.779.1300 midwestgear@sbcglobal.net



Large gear CNC inspection solutions

ISO
AGMA
DIN



Cost effective & portable CNC inspection, independent of the production machine for profile & pitch inspection with our ES4300 & ES4100 instruments.

A high degree of operational convenience is possible by the built in processing of the measured data and the tilt and Swivel display touch-screen.

ISO, DIN or AGMA standards evaluation software.

The measurements can be stored and printed out directly or on an external PC.

Donner + Pfister AG
Switzerland

Tel: +41554402032
info@dpag.ch
www.dpag.ch

Felsomat USA

APPOINTS NEW PRESIDENT

Felsomat USA, Inc. recently announced the appointment of **Patrick Seitz** to the position of president. Effective on January 1, 2014, Seitz took over from Richard Gilchrist who started Felsomat USA, Inc. in 2002 and held the position since that date. Gilchrist will remain on a reduced schedule as chairman while providing managerial and consultative support to the management team in order to achieve a smooth transition. Seitz, a native of Switzerland, studied mechanical engineering at the Federal Institute of Technology in Zurich where he obtained his masters degree. His enthusiasm for automobiles resulted in an internship at Audi and the compilation of his thesis at Lamborghini.



After completing his studies in 2007, Seitz joined Reishauer AG in Wallisellen, Switzerland as an application engineer where he managed projects for Skoda, Ford, and Toyota. Transferring to Reishauer Corporation (Elgin USA) in 2008, he served as a product manager of major projects such as Ford and Toyota in addition to providing technical sales support.

In 2012, Reishauer and Felsomat obtained significant orders from ZF in South Carolina. Seitz played a key role in the management of this project where he gained experience in the wide range of Felsomat machines and automation products. During this process Seitz was appointed "president designate" and he officially joined Felsomat in the spring of 2013.

Star SU

APPOINTS PRODUCT MANAGER FOR ROUNDTOOLS

Chris Cella has been promoted to product manager for solid carbide round tooling and gundrill products at Star SU LLC. Cella joined Star SU in 2013 to bring additional depth to the application engineering department. Additionally, his extensive background in manufacturing, sales and as a customer, will be an asset to the manufacturing



sites, regional sales managers and, ultimately Star SU's customers. Cella, 46, brings two decades of experience in the fields of round tools, gundrills and gundrilling to his new position. In the decade prior to coming to Star SU, he provided tool reconditioning services, continuous improvement programs, and troubleshooting support in the aerospace, automotive, heavy truck, hydraulic, power generation and transportation industries. He holds a bachelor of science degree in mechanical engineering from the University of Illinois at Chicago.



ACCU-DRIVE, INC.
610 West Pershing Rd.
Chicago, IL. 60609



PRECISION GEAR GRINDING

- Spur / Helical up to 59" O.D. – 26" Face
- Accurate quotes – Competitive prices – Fast turn-around
- Emergency "breakdown" support
- Support system for OEM parts
- Full complement of testing equipment for complete and comprehensive charting. Calibrated and certified on a regular schedule.

Trusted by OEM, MRO and Gear Job Shop customers for nearly two decades.

Your project is as important to us as it is to you.

(773) 376-4906

www.Accudrv.com
gears@accudrv.com

