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INSIDE THIS ISSUE

- 1 **Headline News**
- 2 **Headline News Continued**
- 3 **News and Events**
- 4 **Safety**
- 5 **News from Around the World**
- 6 **Announcements**

Headline News – Lampson International keeps busy with manufacturing projects

By Veronica Sandate Craker “Tri-City Business News” March 2012

With all the talk that manufacturing has made a comeback in the U.S. at least one thing is certain for Lampson International. Work has been steady.

That’s according to Kate Lampson, Lampson’s director of public relations and communications, who said the company, based out of Kennewick, is currently completing two large projects.

“Production has been very steady the past year with the completion of the Lampson Transi-Lift LTL-3000 as well as the manufacture of the Lampson Crawler Transporter LCT 1200,” Lampson said.

The Transi-Lift LTL-3000 is a 3,000-ton capacity machine that, once completed, will be known as the world’s largest land-based mobile crawler crane.

“It is being built right here in the Tri-Cities and once it is finished it will be used for nuclear power plant construction overseas,” Lampson said.

Work on the machine started in May of 2010 and the crane is expected to be complete in July. It typically takes 18 months to produce just one of the Lampson Transi-Lift cranes.

“(It) will primarily be used for the heavy lifting and setting of pressure vessels, turbines, containment rings, generators and other components,” Lampson said.

Also under construction is the Lampson Crawler Transporter LCT-1200. Work on it started last September and it is expected to be finished later this month.

“Once this machine is complete, it will ship to Indonesia for work on mine sites,” Lampson said. “Once again the manufacturing efforts are being done right here in our shop facilities and our engineering department.”

The machine is being built for client FL Smidth, an engineering company with headquarters in Copenhagen, Denmark once completed it will be used to transport crushers and conveyor stations.

Lampson International has grown from just two employees more than 60 years ago to currently 275 worldwide.

While there aren't any new projects currently on the way, Lampson said the company continues to stay busy.

“We do have some interest in our Lampson Transi-Lift LTL-3000,” Lampson said. “As long as there is interest out there and we have new orders coming through, we will continue manufacturing our Lampson Transi-Lifts and Lampson Crawler Transporters.”

Since this article was written, Lampson has finished and delivered the LCT-1200.



News & Events -

By Kate Lampson

March of Dimes March for Babies



Saturday April 28, 2012 marked the annual March of Dimes March for Babies. The March of Dimes is dedicated to improving the health of all babies by preventing birth defects, premature birth and infant mortality. Lampson International sponsored a team again this year and raised over \$1,200.00 for the March of Dimes. A special thank you to everyone who joined "Team Lampson" and came out to support the babies!

SC&RA 2012



April 17-21, 2012 was the annual Specialized Carriers and Rigging Association Conference in Austin, TX. The Specialized Carriers and Rigging Association (SC&RA) is an international trade association of nearly 1,300 member companies from 43 nations. Members are involved in specialized transportation, machinery moving and erecting, industrial maintenance, crane and rigging operations, manufacturing and rental. Each year various companies gather to talk about the latest developments in the industry as well as to compete for the "Rigging Job of the Year" and the "Heavy Hauling Job of the Year". Lampson International was in attendance and Bill Lampson served as a judge again this year.

WindPower 2012



June 3-6, 2012 the city of Atlanta, GA will play host to the WINDPOWER Conference & Exhibition. WindPower is the largest annual wind-focused exhibition in the world and features well over 1,000 exhibitors. It is the place to see products and services, learn industry brand names, network with leading industry decision makers, and generate numerous high quality business leads. As in the past Lampson representatives will be present again this year.

Hydroplane Races 2012



July 27-29, 2012 will mark the 47th running of the Unlimited Hydroplanes on the Columbia River. This year's event promises to be action packed with hydroplane racing, an air show and the Miss Tri-Cities Pageant.

Safety – Training

By Bruce Stemp

A reminder about what is required for training in our industry based on the recent federal and state laws is probably in order so that everyone understands the requirements. Here is a quick primer:

Federal law requires:

- All Crane Operators shall be NCCCO certified or certified through a similar approved organization
- All Assembly / Disassembly personal must be trained and competent to perform the work
- All Signal Persons must have documented academic and practical training
- All Riggers must be deemed qualified by their employer

Specific to Washington State:

- All Crane Operators be NCCCO certified or certified through a similar approved organization
- All Assembly / Disassembly personal must be trained and competent to perform the work
- All Signal Persons must have documented academic and practical training
- All Riggers must have documented academic and practical training after July 1
- All Crane Inspectors must be accredited by the State (NCCCO operated program)
- All Cranes must be inspected annually by a Washington State accredited Inspector

Providing qualified, competent and trained personnel is nothing new to the industry. In fact what crane company would want to have incompetent personnel representing them? The recent laws have gone further than what commonsense would require and have put in writing who has to have what training and which qualifications.

At Lampson, we have the ability to provide all of the training in-house or to access it from outside training providers if that is the most effective method. We are currently registered with NCCCO as a Practical Examination test site at the Pasco Yard and have two accredited Practical Examiners on staff. We can provide self-study information for preparation to take The NCCCO core and specialty tests and assist in finding the closest computer based test sites to take the test. Many, if not all of the Operating Engineers Locals, provide scheduled written testing as well as practical examinations, at no charge, to their members throughout the year. Local 370's training site in Spangle, Washington can provide certification testing for all specialties including tower and overhead cranes.

Lampson currently provides our signal person training and is producing a rigger training program that will be in compliance with the training requirements for qualification of rigging personnel. Since this is a company offered training, it will only be valid while under the employ of Lampson. We do however; intend to have adequate educational content to prepare riggers to take the nationally recognized NCCCO Rigger exams.

If you are required to take this training here at Lampson, be prepared to “go back to high school” as the class will contain a fair amount of mathematics. A true rigger should be able to determine load weights and CG's as well as loads on individual sling legs in multiple part rigging configurations. You will also learn how to take the required deductions for sling angles, what those deductions are, and how they relate to CG Location. In addition, those attending will learn inspection criteria, who governs the inspection criteria and how to apply it to ensure equipment is safe. Finally, they will be subjected to a practical examination where they will be tasked with demonstrating what they learned in the classroom and applying it to a real world lifting problem. It won't be any easy course, but those who complete it successfully will have a well rounded basis in rigging knowledge and will make our facilities safer whenever and wherever rigging operations occur.

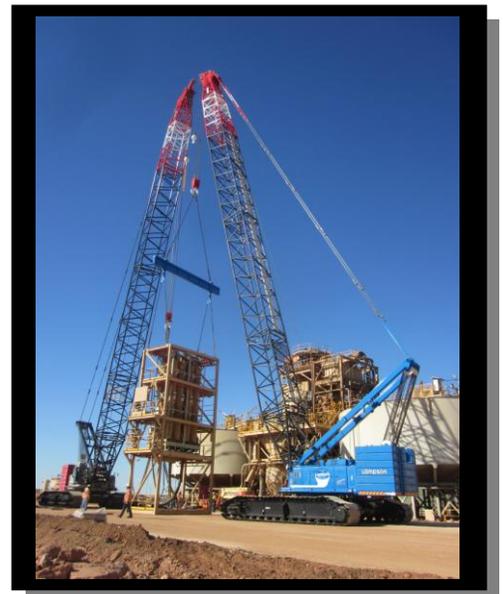
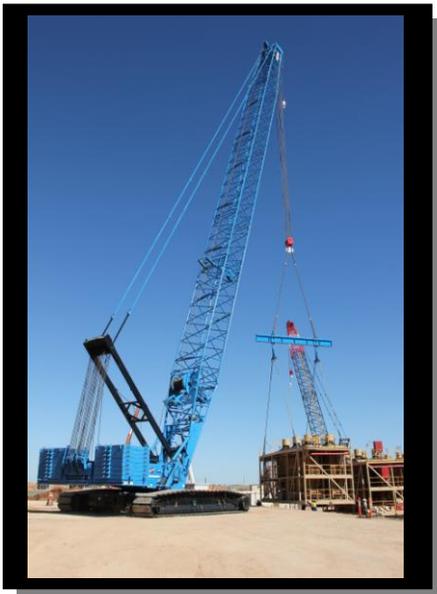
News from Around the World – Sand Mining Facility Relocation

By John Lee

Two Manitowoc 16000 and two Linkbelt 348H5 crawler cranes plus a fleet of Goldhofer and Cometto road transport trailers were provided for the relocation of a modular sand mining facility in Australia. This operation follows ore deposits that are present in sand and geologically occur in long, narrow strips which are mined in an open cut arrangement. The mining operation is linked to the process facility by conveyor and once the deposit is exhausted, the mining and process facilities must be relocated to the next deposit, which on this occasion was only 35km away.

Utilizing the four recent additions to Lampson's modern fleet of cranes plus platform trailers, Lampson was contracted with the task to disassemble and transport the process building modules from the old mining lease to the next, over public roads. The complete buildings, weighing in excess of 1600 tonnes, needed to be disassembled into road going sized modules of around 100 tonne each. Along with the process equipment, the mining facility mounted on crawler transporters also had to be loaded and relocated - the heaviest weighed 425 tonnes and required a 4 file 16 line with 4 prime movers to transport.

Lampson's engineering plus in-house designed steel mats, 1200 tonne capacity stands, adjustable spreader bars and associated components played an important role in the turn-key supply to this project, all in support of the major equipment of cranes and trailers.



Announcements

Birthdays: Happy Birthday to the following Lampson employees!!!

January: Jacob Abken, Julio Andrade, Andrew Denny, Raymond Diaz, Chris Jurgens, Todd Longie, Shane O’Hair, Kevin Overstreet, Stephan Shelestovshiy, Mike Stump, Kristin Tripp, Rick Young, Annette Flores, Kenny George, Tuan Tripp, Traci Van Hoven, Doug Becker, Brett Weavell, Henry Kucharski, Wayne Borgas, Walter Gould, Debbie Godwin, Keith Chapman, Josh Huber

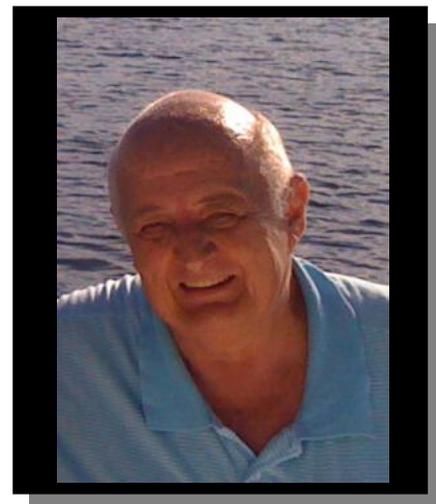
February: Joe Amato, Beckett Bayer, Dave Faul, Tyler Gales, Brad Hatfield, Dennis Kimbrell, Clay Kunde, Keith Marsh, Gennadiy Melnik, Brandon Sparhawk, Bobbie Williams, Sally Kanehe, Jim Maiocco, Ryan Mathews, Aaron Stephens, Paul Berry, Dan Poston, Susan Cumins, Bradley Matheson, Joy Bishoff, Craig Nass, Jason Maybury, Rory Hutchings,

March: Cole Apgar, Lance Badeaux, William Braafhart, Tim DeBord, Nick Greer, Colby Kadinger, Chad Longie, Gary Marcotte, Sean Markussen, Danh Muong, Wayne McGee, Patrick Osmundson, Dave Shafford, Chad Soland, Eric Verdun, Patsy Bowers, Jackie DeBord, Paul Laventiev, Rick O’Hair, Bryan Pepin-Donat, Mike Rachels, Rusty Rutherford, Blake Stemp, Denis Babineau, Dale Chevrier, Dale Godfrey, Melanie McCullough, Charles Plett, Glenys Chester, Ryan Edwards, David Stafford, Jan Klippel, Nicole Gallen

April: Nate Bodey, Jeff Davis, Nathan Giberson, Tom Hoover, Keith Johnson, Stan Lupinski, Stan Meise, Ray Powers, Alfred Ramirez, George Stork, Bill Suhr, Dakota Tripp, Greg White, Bucky Gros, Jared Johnson, Gary Schweiger, Beverly Pittman, Guy Latham, Terrance Watson, Sophie Lambouras

Births: On May 8, 2012 Chase and Jacklyn Stemp welcomed their daughter Scarlet Stemp. Scarlet weighs 5 lbs. 14 oz. and is 19 inches long. Both mom and baby are doing well. Congratulations to the entire Stemp family on their newest family member!!

Remembrances: On May 1, 2012 we lost our dear friend and colleague, Phil Lunn. Phil was the Managing Director of Lampson Australia and an integral part of our organization for the past 21 years. He has been a close friend to many of us and his knowledge and experience in the construction industry and of the Lampson organization was invaluable. Although he is no longer with us, Phil will be greatly missed and will always hold a special place in our hearts. Our hearts go out to the Lunn family and Australian friends at this difficult time and we will keep them in our thoughts and prayers.



Quote of the Month:

“Just do it.”

...Phil Lunn

