



Super**Systems**
incorporated

Contact: Jim Oakes
www.supersystems.com

7205 Edington Dr.
Cincinnati, OH 45249
Phone: 513-772-0060
Fax: 513-772-9466

Press Release



Cincinnati, OH
September 8, 2014

Diversified Services, a division of the Metal Finishing Company, completes installation of SSi controls and data acquisition software

Diversified Services—the heat treating division of the Metal Finishing Company—recently completed installation of SSi controls on all of its equipment. By using SSi's 9130 controller and SuperDATA software, Diversified achieves accurate control of soak times, guarantees of part temperature, and complete historical traceability, all of which are critical given Diversified's focus on the aerospace industry. From the beginning, Diversified set the foundation for electronic data acquisition and process control with Super Systems Inc. control solutions.

"The SSi instrumentation and software have provided us all the functionality to meet our specs and give our customers exactly what they need," says Duane Heinrich of Diversified Services. "We have recently expanded our capabilities by adding vacuum furnaces and are using the SSi 9220 controller for temperature control with all the recipe management features that we have experienced on our ovens."

Developed for the heat treating industry, SSi's 9000 Series instruments give operators the ability to run sophisticated or simple recipes controlling cycles for many different thermal treatments. The instruments—used for vacuum, atmosphere, temperature, and nitriding applications—are designed to help minimize operator error and allow the instrument to control based on setpoints for those cycles. With SuperDATA acting as the SCADA system, centralized recipe management, load tracking and data recording are seamlessly integrated to deliver a plant-wide solution that provides visibility to current and historical information.

Super Systems Inc., based in Cincinnati, Ohio, has been developing and manufacturing products for the thermal processing industry since 1995. SSi's products include probes, analyzers, controllers, software solutions and engineered systems. With over 100 years of combined experience, SSi continues to satisfy industry demands with innovative technology, enabling customers to be more efficient and to produce higher quality products. For more information on SSi's capabilities, visit www.supersystems.com.

Diversified Services, located in Wellington, Kansas, serves customers with heat treating needs, especially in the aerospace industry. Diversified is highly regarded for its unique ability to process aluminum parts up to 80 feet long. The Wellington facility performs Penetrant Inspection, Shot Peening, Chem Film Coating, and Chromic Acid Anodizing. As with all Metal Finishing Company plants, it is also NADCAP and AS9100 certified. For more information on Diversified Services, visit www.metalfinishingco.com/dsi.html.