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## Press Release

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## **Specialty Steel Treating Control Upgrades at East Granby**

Super Systems has completed a controls retrofit project utilizing a centralized three door enclosure at Specialty



Steel Treating of East Granby, Connecticut this month, marking the most recent partnership in a successful history between the two companies. Committed to incorporating innovative solutions to its thermal processing, Specialty Steel Treating determined that SSi's controls and SuperDATA system was the best technology fit for the East Granby facility.

Thirteen furnaces were integrated into the 3 door enclosure for Specialty Steel Treating utilizing Series 9000 controls and SCADA software, including quench timing and alarming. "We trust the reliability and quality of the products designed by Super Systems," said Justin Kollmorgen, at Specialty Steel. "The furnace controls and software for this job were installed in about five days, which goes to show the high level of service and dedication that Super Systems provides."

The electrical enclosure included all the software and controls to automate an atmosphere batch furnace line. SSi programmable recipe controllers are being used to manage sophisticated processes for batch integral quench and tempering cycles. This upgrade provides the latest in control technology with redundant data storage of process data at the SuperDATA PC and on each controllers HMI interface. SSi's SuperDATA is an HMI/SCADA package designed specifically for the heat treat market that contains a communication module, data logging module, custom display system, and a trend charting system. The software features continuous, paperless data collection, allowing for quick access to historical and current information.

For the last decade, Super Systems Inc. based in Cincinnati, Ohio, has been developing and manufacturing products for the thermal processing industry. SSi's products include probes, analyzers, controllers, software solutions and engineered systems. With over a hundred years of combined experience, SSi has been addressing industry demands with technology to aid customers to be more efficient and to produce higher quality products.

For more information on SSi's capabilities please visit our website at www.supersystems.com