



## NEW YORK MANUFACTURING EXTENSION PARTNERSHIP (NY MEP)

Empire State Development's Division of Science, Technology and Innovation's (NYSTAR) mission is to advance technology innovation and commercialization in New York State. Through regional New York MEP centers, NYSTAR works to provide direct technology assistance to small and medium size manufacturers and other businesses. A key strength of New York MEP is its affiliation with the U.S. Department of Commerce's nationwide MEP network, allowing it to draw upon the expertise within over 400 local outreach centers across the country. As a network of 11 independent, not-for-profit organizations, New York MEP centers cultivate the growth of high-tech industry and help smaller manufacturers modernize. The organizations share a common commitment to providing direct, strategic assistance to companies in the areas of entrepreneurship, technology commercialization, product development, high-tech business incubator management and technology transfer services.

## ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2024

**\$1 Billion**

Total Increased/Retained Sales

**6,555**

Total Increased/Retained Jobs

**\$189.7 Million**

New Client Investments

**\$37.2 Million**

Cost Savings

## CONTACT US



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Manufacturing  
Extension Partnership

## GRENO INDUSTRIES PARTNERS WITH CEG FOR SUPPLY CHAIN ENHANCEMENTS

**ABOUT GRENO INDUSTRIES INC..** Greno Industries is a 63-year-old women-owned CNC-precision-machining shop that provides CAD/CAM, kitting and welding services. With 38 employees at its facility in Scotia, New York, the manufacturer serves industries for steam and gas turbine generators, oil and gas compressors, the Department of Defense, transportation, and pulp and paper.

**THE CHALLENGE.** In 2017, with support from the Center for Economic Growth's (CEG) Manufacturing Solutions, part of the New York MEP and the MEP National Network™, Greno became one of the first manufacturers in the country to be ISO AS9100D-certified. While the improvements Greno had implemented to comply with the new ISO standard bolstered the manufacturer's supply chain management practices, it still had challenges with late deliveries from suppliers and other issues.

**MEP CENTER'S ROLE.** To fortify Greno's supply chain, CEG engaged with the manufacturer for a supply chain assessment and consultation, TDO (Train Develop Optimize), also part of the New York MEP and the MEP National Network™. For this project, CEG secured Greno a \$7,500 New York MEP grant to assess and strengthen the manufacturer's supply chain practices. TDO's Senior Project Manager Don Lynch conducted and completed a supply chain assessment of Greno. The purpose of this project was to identify and prioritize supply chain management process improvement opportunities. To do this, TDO conducted a confidential, two-hour session with Greno representatives to compare their current supply chain management practices to 59 best practices in nine categories: supplier pricing controls, collaborative planning with sales and operations, supply chain continuous improvement, communication with suppliers, supply chain controls, transportation and logistics, inventory management, inventory control, supply continuity planning. The assessment found Greno complied with many supply chain best practices, in part, because of improvements the manufacturer had implemented to receive its ISO certification. However, TDO did recommend Greno adopt practices for more carefully monitoring suppliers' financial stability and taking additional steps to reduce shipment delays. That included having Greno's purchasing manager meeting with suppliers on a weekly basis and also encouraging them to put more realistic dates on purchase orders. The types of supplies that Greno relies on include plating, finished parts, hardware, raw materials, and machine parts.

**"CEG is really important to us. They're a great community partner. Greno has leveraged CEG for apprenticeships and other operational improvement programs, and this supply chain assessment just further enhanced our competitiveness."**

-Patrisia Sheremeta, Human Resources Manager



## RESULTS



**100%** increase in critical crossfire tube suppliers.



**8x** the number of probe holders finished & ready for shipment, therefor improving on time deliveries



**5%** increase in on time deliveries since project completion.



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