Peening Technologies: From Job Shop to OEM

Peening Technologies of Connecticut has announced the formation of a new company called Peening Technologies Equipment, LLC (PTE). For over forty years, Peening Technologies of Connecticut (formerly Hydro-Honing Laboratories) has provided shot peening services to aerospace primes and specialty industries with unique quality requirements. "Our custom-built machines have been admired by customers, several of whom asked if we had ever consider selling them," said Walter A. Beach, Jr., Vice President. "At first we were reluctant to enter a crowded marketplace, but then we realized these companies were shot peening in-house or going to develop an in-house program whether we helped or not."

Since many of PTE's prospective customers are buying shot peening services from Peening Technologies of Connecticut, the new company's formation was a natural evolution. "We already know what the customer wants; there is little to no learning curve for us," said Beach. "An additional benefit is our capability to dual source parts. Our job shop facilities can provide extra capacity for PTE customers during their demanding cycles. We can also process parts should the customer suffer a natural disaster, labor issue, or other business interruption," he added.

PTE designs and builds CNC robotic peening machines. The machines are closed-loop controlled and exceed the requirements of AMS 2432 computer-monitored shot peening. PTE can support the customer with the equipment and documentation necessary to achieve Nadcap accreditation. (Peening Technologies of Connecticut holds the first Nadcap accreditation for shot peening and is an approved source for many Aerospace Primes.)

The family-owned and operated business has grown to meet the constantly changing needs of the aerospace industry. In 2003, they opened a satellite plant, Peening Technologies of Georgia, in Austell, Georgia. Together, all three facilities provide a full range of shot peening services and equipment for a variety of industries including military, aerospace, power generation, and oil and natural gas businesses.

For more information, contact Tom Beach, President, or Walter A. Beach, Jr., Vice President, Peening Technologies of Connecticut, at (860)289-4328 or www.peentech.com.