Shot Peening Training Program Available

Electronics Inc., of Mishawaka, Indiana, is conducting on-site shot peening training for companies and military bases that want to improve the quality and control of their shot peening processes. The two-day training consists of both classroom instruction and shop proficiency demonstrations. Students learn about the theory of shot peening, applications, and proper procedures. Students must also demonstrate a working knowledge of actual peening practice. Students must demonstrate that they can properly receive and inspect parts, mask (if required) and load parts into machine with proper nozzle aiming, apply proper intensity and coverage and then complete the processing paperwork. Knowledge of machine malfunctions and remedial actions is also covered. Additional services available include equipment evaluations and process audits (compliance with specifications and ISO 9000 requirements). The program concludes with an exam and a review. The training is ideal for operators, supervisors, CD technicians and part-life designers.

Electronics Incorporated (EI) has pioneered shot peening training through annual workshops that attract students from around the world. EI is committed to improving shot peening and blast cleaning control through education and the sharing of information. EI publishes two newsletters: The Shot Peener and Abrasive Blast Cleaning News, and the EI Annual Buyer’s Guide. EI maintains an extensive research library and web site dedicated to shot peening and blast cleaning at www.shotpeener.com. For more information contact EI at:

Electronics Incorporated
1520 N. Main Street
Mishawaka, Indiana 46545 USA
1-800-832-5653 (219)256-5001 Fax: (219)256-5222

Progressive Technologies earns ISO 9001 Certification

Progressive Technologies has earned ISO 9001 certification for its design, manufacturing, customer service, and job shop quality systems. In their commitment to continuous improvement, Progressive is striving toward its next goal of QS 9000 certification with the TE supplement which will be completed later this year.

Progressive, located in Grand Rapids, Michigan, has been in business for over 30 years and is a leader in the field of building abrasive blasting, shot peening, waterjet cleaning and thermal spray systems. Over the last several years, Progressive has perfected unique design and manufacturing systems which greatly reduced the cost of high quality equipment.

For more information, please contact Progressive at (616)957-0871 or on the internet at ptisales@ptihome.com.

Blast N’Vac Recovery Systems Reduce Blast Media Costs and Mitigate Environmental Risks

Portable air-blast systems that “vacuum” abrasives from the work surface are now available from Empire Abrasive Equipment Company, a leading producer of abrasive air-blast systems and equipment.

These Blast N’Vac units contain, retrieve and recycle abrasives at the focus point of the blast nozzle, thereby reducing media and labor costs in addition to the environmental risks associated with incontained abrasive blasting. Savings in media costs alone can be substantial through recycling of durable abrasives up to 200 times.

Features include: a choice of six types of work heads, mufflers to reduce noise, a media reclaimer/storage hopper, waterbath, cartridge filter drums and Vacutrans components capable of retrieving up to 6,600 pounds of media per hour. Blast N’Vac systems are available in eleven standard models and can be modified to customer specifications.

In addition to Blast N’Vac portables, Empire produces many other types of air-blast equipment, including SuperBlaster portables, blast rooms, a complete range of cabinets, and automated systems. For more information about Blast N’Vac portables, contact Empire Abrasive Equipment Company, 2101 West Cabot Blvd., Langhorne, PA 19047-1893. Phone: (215) 752-8800 Fax: (215) 752-9373 E-Mail: Airblast@empire-airblast.com

Web: www.empire-airblast.com