



Letters to the Editor

Jack Champaigne
Editor of *The Shot Peener*

Dear Jack:

Just a note to say hello. I read the Shot Peener and the Abrasive Blasting newsletters cover to cover when I get them and they circulate to all my employees. We find shot peening fascinating and are eager to learn all we can. We are a small Repair Station for FAA and have been doing shot peening for a few years. Just letting you know we are here.

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Dear Jack:

Congratulations to Mike Petrie and the people at Taydor for recognizing the potential and advantages of Image Analysis in the evaluation of shot peening and blasting media (see News Release in Fall 1997 issue of *The Shot Peener*.) Ever since we first presented Image Analysis to the peening and blasting industries in 1991 at the SAE Aerospace/Airline Plating & Metals Finishing Forum & Exposition, we have wondered how long it will take the industry to embrace this valuable technology.

Last November and again this year, Larry Pope from W.S. Tyler presented their new "Computerized Particle Analysis" instrument which uses Image Analysis to do Particle Size and Particle Shape Analysis. The Tyler system can be used in a production environment (as opposed to the much slower laboratory units) and evaluates literally thousands of particles in only a few seconds. This is an important advancement in particle size and shape evaluation technology for our industry. We applaud Larry Pope and the Tyler organization for their contribution.

Since Premier Shot Company has been using Image Analysis for the past few years, we are happy to see this technology emerging in our industry and look forward to its continued growth and use.

Best Regards,
Bob Gillespie
Premier Shot Company

Editor's Note: *Some of these letters were sent to me via LETTERS ON-LINE @shotpeener.com. It's easier than ever to send me a "Letter to the Editor" through our web site either by filling out the on-line form or e-mail. Just go to our web site at www.shotpeener.com—directions will be provided!*

Dear Sir;

Today I've got the SHOT PEENER, Vol. 9 (1995) as requested. I'm very happy about it because the article "Finite Element Simulation of Shot Peening" is very interesting and helpful for me. So I would not like to omit to express my thanks for sending me this issue.

Thank you very much. I'm looking forward to the next issue.

Yours Sincerely,
Christoph Droste-Helling
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1997 Shot Peener of the Year



We are pleased to announce that Professor Dr. -Ing. R. Kopp has been selected as Shot Peener of the Year for 1997. His work and research on shot peening has made a sizeable contribution to our industry. The following is his impressive biography.

Prof. Dr. - Ing. R. Kopp was born December 24th, 1939 in Stuttgart, Germany. He graduated in Mechanical Engineering at the University of Technology in Stuttgart in 1965. He post-graduated in 1968 at the Max Planck Institute in Düsseldorf, where he received the Doctor of Engineering. For six years Professor Kopp worked as Director of Production Technology R&D Department at Dornier GmbH in Friedrichshafen and Munich. Since 1974, he is a full Professor and Director of the Institute of Metal Forming at the University of Technology in Aachen (RWTH) where he installed a shot peen forming research center in cooperation with the KSA GmbH (Kugelstrahlzentrum Aachen).

Professor Kopp has written several items of study on shot peening including "Controlled Shot Peen Forming - On Line Measurement of Coverage and Shot Velocity" (1994, CETIM, Strasbourg) and "Shot Peen Velocity Measurement - 1/4 Tank Bulkhead Segment for the European ARIANE 5" (1996, ICSP6, San Francisco).