From the Desk of Jack Champaigne

The Shot Peener maintains a reference list of equipment builders, media suppliers, job shops, consultants, etc. These names are included in the "Peening Reference Manual." Are you included? Contact the editor to ensure your listing.

We have received several inquiries as to Almen Strip manufacturers in Europe and Asia. Quite frankly, this one has us stumped. If any reader can give us a hand answering this one, it would sure be appreciated.

A subscriber wants to know if there is any literature available

pertaining to shot peening to seal the porosity of aluminum castings. Anyone having literature or experience in this area Bedford, Virginia 24523, (800) 367-8412, or should contact The Shot Peener.

"EDITOR GOOFS"

In our last issue of The Shot Peener, we offered free reprints of SAE publications. We assumed that these articles would not be too expensive for The Shot Peener to purchase and we could give them to our subscribers for free.

Some of the reprints were very expensive. Absorbing these costs is not practical for The Shot Peener. SORRY, WE GOOFED!!

Please contact SAE directly for copies of their articles:

SAE

400 Commonwealth Avenue Warrendale, PA 15096 Phone: (412)776-4841 FAX: (412) 776-5760 ATTN: Ginger Joa

Following are the articles that were listed as available from The Shot Peener. Cost of reprints from SAE vary dependent upon length.

SAE:AMS2430K

- Shot Peening (\$18)

SAE:AMS2431 SAE:AMS2431/1

- Peening Media General Requirements (\$11) -Peening Media Cast Steel Shot Regular (45-52

HRC) (\$11)

SAE:AMS2431/2

- Peening Media Cast Steel Shot Hard (55-62 HRC)

SAE:AMS2431/3

- Peening Media Conditioned Carbon steel cut wire

SAE:AMS2431/4

shot (\$11)

- Peening Media Conditioned Stainless Steel cut wire

SAE:AMS2431/5

shot 18.5 Cr-10 NI(\$11)

- Peening media case hardened steel peening balls (\$11)

SAE:AMS2431/6

- Peening media glass shot (\$11)

SAE:AMS2431/7

- Peening media, ceramic shot (\$11)

SAE:870744

- Micro Processor controlled Shot peening parameters

SAE:SP-181

- Mechanical Pre-stressing (\$7.60)

SAE:J442

- Test strip, Holder and Gage for Shot Peening (\$12)

SAE:J443

- Procedures for using Standard Shot Peening Test

SAEJ808A

- SAE manual on Shot Peening (now HS84 - being

revised - not currently available)

INFORMATION MANUAL AVAILABLE FROM WHEEL ABRATOR

Wheelabrator places a world of blast cleaning abrasives manufacturing and application experience at your service

Having developed an original and exclusive method of producing superior quality steel abrasives, in 1952 Wheelabrator built the world's largest and most modern steel abrasives manufacturing facility. Due to the recognized superiority of the product, a second facility was opened in 1974 to serve the expanding needs of the industry. This plant incorporates the most advanced production and quality control technology

The blast cleaning and peening requirements of Europe, Africa, the Far East, Asia and South America are served by Wheelabrator affiliate companies in England, France, Italy, Japan, Taiwan, Korea and Brazil.

The manual, with all statistical data compiled in Wheelabrator's Abrasive Research Laboratory or derived from years of extensive field experience, contains a wealth of information to help users of blast cleaning equipment get better results. conserve abrasive, and reduce operating costs. It also provides essential data on the complete line of, abrasives offered by Wheelabrator.

For a copy of this informational manual (Bulletin No. 12.01 CC 5/89), write or call The Wheelabrator Corporation, Abrasives Group, #1 Abrasives Drive,

Circle Bingo No. 9.

IRON & METAL PRODUCTS CO.

ABRASIVE VACUUMING ACCOUNTS

IRON & METAL PRODUCTS PROVIDES A VACUUMING SERVICE FOR IN AND AROUND YOUR ABRASIVE BLASTING EQUIPMENT

- vour shot and grit will be processed and completely cleaned
- If will be screened to SAE sieve size specifications
- your material will be returned to you packaged in drums, 50# bags or in your containers
- we will purchase all abrasives that are too fine for your use
- we provide service within 350 mile radius of Detroit, Michigan

WRITE ***** FAX

Jack Goldman

124 S. Military - Detroit, Michigan 48209 Tel: 313/842-3470 Fax: 313/841-0240

Bingo No. 8