Maybe you saw the announcement about Metal Improvement's one-day seminars on shot peening? I attended the June 6 session in Detroit along with about 75 other people. The presentation is excellent, the slides are fantastic and the lunch was free. If you have the opportunity to attend a session, don't miss it.

Speaking of Metal Improvement, John Eckersley is the Editor of an informative newsletter called IMPACT. For a copy, call John at 313-397-8400.

Speaking of newsletters, THE SHOT PEENER has been notified it has been assigned its own ISSN number (it's located on the front cover in the upper right-hand corner). This number is issued to periodicals by the U.S. government to help scholars identify and obtain published information.

Mark your calendar for November 3-4-5 for The Shot Peener's third annual Shot Peening Workshop to be held in Orlando, Florida. This three day event is aimed at operators, repair, laboratory and supervisory personnel. Plan to attend. Group discounts are available this year. Early registration will also save you some money. Our special rate of $65 per night at the Harley Hotel where the workshop will be held is good for single or double occupancy from November 2 through November 6. Stay over Saturday night to get the best airfare and visit Disney World. Maybe you can even bring the family along. More details and a registration form are included in this issue.

We have stopped selling the original Almen Gage #2 and its modified version with a digital indicator. The test results, from many company trials, are strong proof that the #3 Almen Gage is far superior in reducing gage variation. For example, one company (large aerospace manufacturer) got the following results relative to a .002 tolerance specification:

<table>
<thead>
<tr>
<th></th>
<th>#2 gage</th>
<th>#2 Modified Digital</th>
<th>#3 Almen Gage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>86%</td>
<td>34%</td>
<td>9%</td>
</tr>
</tbody>
</table>

If you are going to post your Almen intensity readings onto SPC charts then you had better limit the variations caused strictly by the Almen gage. Don't hide their efforts with a high variation Almen gage. Give them credit for their work. Give them the tools they need.

If you are already making plans for 1994, consider attending the SURFAIR X Conference on June 8-9-10, 1994 in Cannes, France. This conference is organized every two years by the French Magazine SURFACES. We'll tell you more about this conference in the next issue of this newsletter.

Did I ever tell you how I happened to meet one of Boeing's buyers? There I was, visiting Progressive Technologies in Grand Rapids, Michigan, minding my own business leaning against a steel column out in the shop. Just because I had my eyes closed doesn't mean I was asleep; just bored. I was waiting for the results of some long tests. And then - I heard someone say "And what do you do?" Most of you already know that not many people will accuse me of being coherent and bored at the same time. Anyhow, whatever I said in response to ELKE WILLIAMS must have been good. Since that first meeting, whenever I see her, she just grins. So much for good first impressions.

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**THE SHOT PEENER**

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**ALMEN GAGE**

✓ New-End Stops  
✓ Low Measurement Force  
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✓ Certified Calibration Block  
✓ One Year Warranty

$1,245.00

Meets requirements for:

- MIL-S-13165C GE P11TF3  
- SAE J442 GE P11TF8  
- SAE AMS 2432 BAC 5730

**ALMEN TEST STRIP HOLDERS**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-10</td>
<td>$53.00</td>
</tr>
<tr>
<td>11-24</td>
<td>$39.00</td>
</tr>
<tr>
<td>25 &amp; Up</td>
<td>$33.00</td>
</tr>
</tbody>
</table>

$33 each in qty.

TO MIL-S-13165 AND SAE J442

1/31/91