## API Ballot Summary Sheet

**Ballot:** 53-04: 653-157, Tank Nameplates & Certification

**Start Date:** 8/30/04  
**Closing Date:** 10/11/04  
**Associate:** Roland Goodman  
**Coordinator:** Valeen Young

### Proposal:

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<thead>
<tr>
<th>Voter</th>
<th>Company</th>
<th>Comments</th>
<th>Affirmative</th>
<th>Negative</th>
<th>Abstain</th>
<th>Did Not Vote</th>
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**AMS ID:** 545
API Ballot Summary Sheet
10/12/2004

Ballot: 53-04: 653-157, Tank Nameplates & Certification

Start Date: 8/30/04  Closing Date: 10/11/04

<table>
<thead>
<tr>
<th>Proposal</th>
<th>Associate: Roland Goodman</th>
<th>Coordinator: Valeen Young</th>
</tr>
</thead>
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<table>
<thead>
<tr>
<th>Proposal</th>
<th>Associate</th>
<th>Coordinator</th>
<th>Yes/No</th>
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<td>113545</td>
<td>James McBride</td>
<td>Petrex, Inc.</td>
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<td>Tim McMullen</td>
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<td>Craig Meier</td>
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<td>Carl Mikkola</td>
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<td>Chicago Bridge &amp; Iron Company (CB&amp;I)</td>
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<td>69609</td>
<td>Bhana Mistry</td>
<td>TIW Steel Platework</td>
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<td>83736</td>
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<td>Michael Richardson</td>
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<td>Larry Speaks</td>
<td>Mass Technology Corporation</td>
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<td>Tearle Taylor</td>
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<td>145034</td>
<td>Leith Watkins</td>
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<td>145896</td>
<td>Alan Watson</td>
<td>A. R. Watson USA</td>
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<td>132209</td>
<td>Richard Whipple</td>
<td>Fluor, Inc.</td>
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### API Ballot Summary Sheet

**10/12/2004**

**Ballot:** 53-04: 653-157, Tank Nameplates & Certification

<table>
<thead>
<tr>
<th>Start Date:</th>
<th>Closing Date:</th>
<th>AMS ID:</th>
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<tbody>
<tr>
<td>8/30/04</td>
<td>10/11/04</td>
<td>545</td>
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**Proposal:**

<table>
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<tr>
<th>Balloting Totals:</th>
<th>Affirmative</th>
<th>Negative</th>
<th>Abstain</th>
<th>Did Not Vote</th>
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<tbody>
<tr>
<td></td>
<td>38</td>
<td>1</td>
<td>0</td>
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| Total Responses:  | 39          |
| Total Ballots:    | 49          |
| Response Rate:    | 78%         |
| Approval Rate:    | 97%         |
| Consensus:        | YES         |

Response Rate: Must be > 50%
Approval Rate: Must be > 67%
<table>
<thead>
<tr>
<th>#</th>
<th>Voter/Commenter</th>
<th>Company</th>
<th>Section No. (e.g. 3.1)</th>
<th>Type of comment</th>
<th>Comment (justification for change)</th>
<th>Proposed Change</th>
<th>Comment Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mark Baker</td>
<td>Baker Consulting Group, Inc.</td>
<td></td>
<td>Technical</td>
<td>Consideration should be given to allowing additional testing methodologies to section 13.1.2.2 b. In the past, I have used tensile tests across the weld seam as a basis for determining the joint efficiency instead of radiography. Currently as written only radiography can be used to use a higher joint efficiency.</td>
<td></td>
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<tr>
<td>2</td>
<td>Douglas Miller</td>
<td>Chicago Bridge &amp; Iron Company (CB&amp;I)</td>
<td></td>
<td>Technical</td>
<td>When the original edition and addenda are unknown, what should be shown on the API 653 Recertification Nameplate? Should it be “unknown” or do we show the edition/addenda of API 653 that is being applied at the time that the Recertification Nameplate is produced?</td>
<td>Probably we need a separate style for Recertification Nameplates with a new figure in API 653 to illustrate it, rather than trying to work with an API 650 new tank nameplate format.</td>
<td></td>
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<tr>
<td>3</td>
<td>Douglas Miller</td>
<td>Chicago Bridge &amp; Iron Company (CB&amp;I)</td>
<td>13.1.2.1</td>
<td>Technical</td>
<td>Capitalize &quot;Nameplate&quot;</td>
<td>I suggest “Replacement Nameplate.” In place of “Replacement nameplate.”</td>
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<tr>
<td>4</td>
<td>Douglas Miller</td>
<td>Chicago Bridge &amp; Iron Company (CB&amp;I)</td>
<td>13.1.2.2</td>
<td>Technical</td>
<td>Partial stress relief, and material information will be often unknown. Also we should encourage the reader to not leave blanks on the nameplate.</td>
<td>I suggest “…with the exception of year completed, manufacturer’s serial number, fabricated by, erected by, partial stress relief, and material. These may be shown as 'unknown' where applicable.” In place of “…with the exception of year completed, manufacturers serial number, fabricated by, and erected by.”</td>
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<td>5</td>
<td>Douglas Miller</td>
<td>Chicago Bridge &amp; Iron Company (CB&amp;I)</td>
<td>13.1.2.2</td>
<td>Editorial</td>
<td>a, b, and c under 13.1.2.2 are unnecessary. The reference in 13.1.3.2 to sections 4 and 5 is sufficient. The only thing these extra words adds is instructions on putting “unknown” in some blanks</td>
<td>Delete a, b, and c under 13.1.2.2</td>
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<td>6</td>
<td>Randy Kissell</td>
<td>TGB Partnership</td>
<td>13.1.2.2</td>
<td>Editorial</td>
<td>Change “…fabricated by, and erected by.” to “fabricator, and erector”.</td>
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<td>7</td>
<td>Nelson Acosta</td>
<td>HMT Inspection</td>
<td>Para. 13.1.2.3</td>
<td>Editorial</td>
<td>Ref. in last sentence should read &quot;API Std. 650&quot; or delete &quot;std.&quot; altogether.</td>
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<td>Marathon Ashland Petroleum LLC</td>
<td>Paragraph 13.1.2</td>
<td>Technical</td>
<td>At the owners</td>
<td>owners should be possessive...&quot;owner's&quot;</td>
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<td>Company</td>
<td>Section No. (e.g. 3.1)</td>
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<td>Paragraph 13.1.2</td>
<td>Technical</td>
<td>At the owners</td>
<td>owners should be possessive case...&quot;owner's&quot;</td>
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<td>Michael Richardson</td>
<td>International Paper</td>
<td>Proposal</td>
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<td>What I am reading is that if I do not know the joint efficiency that I can either use the efficiency factors from API 653 Table 4-2 or perform a radiographic examination to establish a higher joint efficiency. I do not feel that allowing the owner to redo the joint efficiency as established by the original code of construction or amount of radiograph performed at erection is a good practice. If used, am I to assume that the higher joint efficiency radiographic examination will be interpreted to the original acceptance standard and repaired accordingly?</td>
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