See Table below for proposed changes.
- Red text with strikethrough indicates deletion.
- Blue text with underline indicates addition.

<table>
<thead>
<tr>
<th>Original Text: UCS-56(f)(4)(-a)</th>
<th>Proposed Changes</th>
</tr>
</thead>
</table>
| (-a) The weld metal shall be deposited by the manual shielded metal arc process using low hydrogen electrodes. The electrodes shall be properly conditioned in accordance with Section II, Part C, SFA-5.1, Annex A, A6.11; and SFA-5.5, Annex A, A6.12. The maximum bead width shall be four times the electrode core diameter. | (-a) The weld metal shall be deposited by one or more of the following processes: the manual shielded metal arc process

  (-1) Shielded metal-arc process using low-hydrogen electrodes with a maximum bead width of four times the electrode core diameter.

  (-2) Gas tungsten-arc process with a maximum bead width of 1/2 in. (13 mm).

  (-3) Gas metal-arc process with a maximum bead width of 1/2 in. (13 mm). When flux-cored filler materials are used, they shall be low-hydrogen.

  (-4) Submerged-arc process using low-hydrogen consumables.

  (-5) Plasma-arc process with a maximum bead width of 1/2 in. (13 mm). |
| Clean Copy | The electrodes low-hydrogen electrodes, filler materials, and consumables shall be properly conditioned in accordance with Section II, Part C. SFA-5.1, Annex A, A6.11; and SFA-5.5, Annex A, A6.12. The maximum bead width shall be four times the electrode core diameter. |

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  (-1) Shielded metal-arc process using low-hydrogen electrodes with a maximum bead width of four times the electrode core diameter.

  (-2) Gas tungsten-arc process with a maximum bead width of 1/2 in. (13 mm).

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  (-5) Plasma-arc process with a maximum bead width of 1/2 in. (13 mm).

The low-hydrogen electrodes, filler materials, and consumables shall be properly conditioned in accordance with Section II, Part C.
<table>
<thead>
<tr>
<th>Original Text: 6.4.5.2(f)(1)</th>
<th>Proposed Changes</th>
</tr>
</thead>
</table>
| (1) The weld shall be deposited by the manual shielded metal arc process using low hydrogen electrodes. The electrodes shall be properly conditioned in accordance with Section II, Part C, SFA-5.1, Annex A, A6.11, or SFA-5.5, Annex A, A6.12. The maximum bead width shall be 4 times the electrode core diameter. | (1) The weld shall be deposited by one or more of the following processes: the manual shielded metal arc process:  
   *(a)* Shielded metal-arc process using low-hydrogen electrodes with a maximum bead width of four times the electrode core diameter.  
   *(b)* Gas tungsten-arc process with a maximum bead width of 1/2 in. (13 mm).  
   *(c)* Gas metal-arc process with a maximum bead width of 1/2 in. (13 mm). When flux-cored filler materials are used, they shall be low-hydrogen.  
   *(d)* Submerged-arc process using low-hydrogen consumables.  
   *(e)* Plasma-arc process with a maximum bead width of 1/2 in. (13 mm).  

   The electrodes, low-hydrogen electrodes, filler materials, and consumables shall be properly conditioned in accordance with Section II, Part C, SFA-5.1, Annex A, A6.11, or SFA-5.5, Annex A, A6.12. The maximum bead width shall be 4 times the electrode core diameter. |

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   *(a)* Shielded metal-arc process using low-hydrogen electrodes with a maximum bead width of four times the electrode core diameter.  
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   The low-hydrogen electrodes, filler materials, and consumables shall be properly conditioned in accordance with Section II, Part C. |