

Recommendations for lining of tanks

Scope

SSG 7902E gives general recommendations for lining tanks made of carbon steel with lining of stainless steel, acid-resistant or duplex sheeting.

The standard is aimed at project managers, purchasers, designers, maintenance personnel and inspection bodies.

For information on internal coating by painting, see **SSG 1014E** – “Internal coating of cisterns by painting”.

Changes since the previous edition

This edition differs from the previous one in that:

- The standard has been adapted to work for duplex material also.
- Sections 1 – “Material” and 1.2 – “Method of welding” has been reformulated.
- “Table 1” has been updated with more widths.
- Section 2.3 – “Mounting” has been restructured.
- The previous section “Inspection” is now called section 2.4 – “Testing” and has been restructured.
- Section 2.5 – “Documentation” has been added.
- Information on welding sequence has been removed.
- Appendix 1 has been added.
- Referral to **SSG 1014E** – “Internal coating of cisterns by painting” has been added.
- The standard’s appearance has been updated in accordance with the current template for SSG standards.

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Appendix 1: Instructions regarding lining of cistern