

SSG 7903E

Date 2021-08-20

Edition 3 Designation Page TKR TKA 1 (10)

Pressurised equipment – provisions for manufacture, use, conversion and repair

Information within brackets ([...]) in this document refers to local regulations.

Scope

SSG 7903E specifies the provisions that apply to delivery, manufacturing, use, conversion and repair of pressurised equipment. Pressurised equipment means all equipment that falls under [AFS 2016:1] and [AFS 2017:3]. The standard also includes pressurised equipment in materials other than steel.

Appendix 1 – *Checklist: dimensioning* is intended to support the dimensioning of the pressurised device.

Appendix 2 – *Checklist: documentation* is intended to be accompanied by an appendix to requests, contracts and orders, and be used in project planning.

For the manufacture or conversion of pressurised equipment, an agreement shall always be made during the procurement procedure of who is the manufacturer and who are the subcontractors. The design and manufacturing drawings shall show all the dimensions and details required for manufacturing and examination. The relevant parts of the following information shall be indicated in drawings and other documents. This can be done using Appendix 3 – *Checklist: manufacturing documentation and division of responsibility*.

For pipeline contracts, see also $\underline{SSG\ 7640E}$ – General technical regulations for pipework contracts. For cisterns, see also $\underline{SSG\ 7642E}$ – Design and manufacture of welded metal storage tanks.



Changes since the previous edition

This edition differs from the previous edition in that:

- The standard's title is updated.
- The standard has been updated with new information in Chapter 1
 "Related documents" and Chapter 2 "Terminology".
- References to documents have been updated and revisions made so that the standard matches them.
- The standard appearance has been updated according to the current template for SSG standards.