

**TSASK Definition of “Maintenance”
Clarity to the Scope of Regulations Clause
22(1)**

Information Paper IP-2008-07-05

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1. Scope

This document is intended to clarify the scope of The Boiler and Pressure Vessel Regulations Clause 22(1) by introducing the term “*maintenance*”.

2. Exclusions from the Definition of Maintenance

The scope of this information paper shall not be applied to:

- any component within the scope of **boiler external piping**; or
- any work requiring **welding, brazing or non-metallic fusing**.

3. Definition

“Maintenance” for the purpose of clarifying the scope of Clause 22(1) is defined as:

- *Repair or replacement in kind of valves, fittings, instrumentation or piping with an internal volume of 0.5m³ or less; and*
- *The removal and replacement of components for the purpose of periodic inspection functions.*

4. Background

The scope of Clause 22(1) of the Boiler and Pressure Vessel Regulations limits the ability of owners to utilize their competent employees to perform functions that, by their nature, do not require a quality program. Such tasks as preparing pressure equipment for inspections or replacing a bolted, leaking valve with an identical bolted valve are examples of maintenance functions.

5. Owner’s Responsibilities

By applying this definition, owners shall ensure that any pressure equipment subject to maintenance is reassembled and tested using owner approved procedures. All reassembly or testing shall be performed by competent individuals.

Owner approved procedures shall be available to TSASK upon request. If the procedure belongs to the organization hired to perform the maintenance, then proof that the owner has reviewed and accepted the procedure shall be available to TSASK upon request.

6. TSASK Involvement

Owners do not have to notify or have the approval of TSASK to perform maintenance work. TSASK reserves the right to review maintenance work as required.

7. Additional Information or Questions

For additional information or if there are any further questions or concerns, please contact TSASK:

- By email at customerservice@tsask.ca;
- By phone at either (306) 798-7111 (Regina) or Toll Free (866) 530-8599. Please ask to speak to a TSASK Auditor, Inspector or the Manager, Boiler and Pressure Vessel Safety; or
- Visit the TSASK website at www.tsask.ca for more information