

## Information Bulletin – Propane Industry

2016 March 23

### **RE: PROPANE TANKS – Servicing Intervals for Pressure Relief Valves on Tanks 2500 USWG and Less**

In consultation with the Canadian Propane Association and local propane companies in Saskatchewan, the Technical Safety Authority has agreed to allow an implementation time for compliance with the requirements of CSA B51-14 Table 5 Maximum Service Intervals for pressure relief devices which states that a:

*Pressure Vessel in LPG service governed by CSA B149.2*

- *2500 USWG or less (excluding cylinders as defined by CSA B149.2) shall have a maximum servicing interval of 25 years.* CSA B51-14 – page 37

TSASK has accepted the proposal of the CPA for a 10 year implementation window from May 2014 (proclamation date of the CSA B51-14 code in Saskatchewan) with the following conditions:

1. All owners shall have a written implementation plan for becoming compliant with the requirements of CSA B51-14 Table 5 for 2500 USWG or less pressure vessels in LPG service before June 30, 2016.
2. All 2500 USWG or less pressure vessels in LPG service governed by CSA B149.2 shall be in compliance by May 31, 2024.
3. Any owner who does not have an implementation plan at the time of a TSASK audit of their pressure vessels will be expected to be compliant with the current requirements of Table 5 for all 2500 USWG or less pressure vessel in LPG service belonging to that owner. At the time of the review, orders shall be placed against any non-compliant pressure vessels.

TSASK recommends that the implementation plan be based on a risk assessment of the owner's installations. TSASK further requires that any issues found during the inspection and change out of the PRDs be brought to TSASK's attention. TSASK may share this information with the CPA or other industry partners if the issue is of a broader interest and is reasonably expected to be seen by others.

TSASK asks that the propane industry companies share the requirements of CSA B51-14 with all owners of 2500 USWG or less pressure vessels in LPG service including private individuals who may not be aware of the maximum servicing intervals.

TSASK thanks the participants from the CPA and local companies for their input and perspective on this issue. TSASK appreciates industry partnerships that are positive and constructive.

If you have any questions in regards to this bulletin, please feel free to contact TSASK via email at:

- [info@tsask.ca](mailto:info@tsask.ca); or by
- phone at 1-866-530-8599.

Chris Selinger, P.Eng.  
Chief Inspector, TSASK