

## **Propane Code Adoption Document Amendment FS-201-12**

The TSSA Propane Code Adoption Document (CAD) amendment FS-201-12 will become effective on December 1, 2012 and will replace the previous document issued in 2005.

The TSSA Propane Code Adoption Document (CAD) amendment FS-201-12 adopts:

- 2010 version of CSA B149.2-10 Propane Storage and Handling Code; and,
- CSA B149.5-10 Installation Code for Propane Fuel Systems and Tanks on Highway Vehicles, with Ontario specific amendments.

This CAD was developed in consultation with the TSSA Propane Risk Reduction Group (RRG) and the TSSA Propane Advisory Council. The RRG and the Council members include representatives from HRAI, ORVDA, CPA, propane distributors, consultants and provincial authorities. The CSA B149 committee includes representation from provincial and territorial authorities with mandates that are similar to TSSA along with other national industry organisations, equipment manufacturers and service providers.

Some of the more substantial changes in the Propane CAD FS-201-12 include:

- 2.1 New requirements for operation, maintenance and personnel training;
- 2.3 Exemption of OPD for cylinder less than 4 lb capacity;
- 2.4 Positive seals and valve requirements for DOT-4BW cylinders;
- 2.5 New requirements for underground storage tanks;
- 2.6 Clarification of requirements for tank to tank transfer;
- 2.7 Elimination of tank truck parking and used for storage in a congested area;
- 2.8 Requirements to meet IGAC Protocol No. 09-17 for components on propane highway vehicles;
- 2.9 New requirements for vehicle (running on propane) tank protection;
- 2.10 New marking and labeling requirements for propane fuelled vehicles.

This CAD along with the relevant regulation and the Technical Standards and Safety Act is posted on the TSSA website: [www.tssa.org](http://www.tssa.org) and will be available from the Canadian Standards Association as part of the Ontario package when you order the new CSA B149.1-10 by going to the CSA Group's online store: [www.csa.ca/tssa](http://www.csa.ca/tssa) or calling (877) 893-8345.