



## Loading and Unloading Propane Tank Trucks Including Visual Tank & PRV Inspections (T004)

### Course Summary

This course has been designed for propane bulk truck drivers who deliver propane to end users and other storage locations and also conduct visual tank and PRV inspections of their customer's ASME propane storage tanks. After completing the eight lessons within this course, your propane tank truck operator will have an understanding of:

- What they need to know about the properties and characteristics of propane, the key requirements for transporting propane under TDG regulations and the primary components of propane tank trucks;
- What they need to know about the key components of the propane bulk plant and the operation of the tank truck loading bulkhead;
- What they need to know about tank truck inspections, maintenance and testing and how to conduct the various tests and inspections within their area of responsibility;
- The correct procedures to safely load a propane tank truck;
- The correct procedures to safely unload propane from the tank truck into the storage tanks located at customer sites;
- The conditions under which truck-to-truck transfers may be conducted within the jurisdiction(s) where they are working.
- How to conduct visual inspections of the tank and its components located at customer sites;
- What they need to know in relation to safety and emergency response planning; and
- What they need to know about any additional regulatory requirements specific to the jurisdiction where they are working.

### Related Training Programs

This training course combines the content from two stand-alone Fuels Learning Centre training programs - ***Loading and Unloading Propane Tank Trucks (T002)*** and ***Visual Tank and PRV Inspection (SO02)***. If you have drivers who operate Cargo Liners, then we recommend our course ***Loading and Unloading Propane Cargo Liners (T001)***.

### The Learning Process

Our instructors are subject matter experts who will guide the student through the learning process. Our flexible learning processes allow our Instructors to offer this training in either a classroom environment or through 1-on-1 training. Whether they learn in a classroom or a 1-on-1 session with their own vehicle, or a combination of both methods, the real knowledge transfer occurs during the skills demonstration, customized to your equipment, provided by a Fuels Learning Centre Instructor. Following the skills demonstration, your employee will have ample opportunity to practice the skills they have learned. To ensure they fully understand the curriculum, they must successfully complete both a written exam and a hands-on skills evaluation.



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### Record of Training Certificate

Upon successful completion of the skills evaluation, your employee will be issued a Record of Training (ROT) Certificate by the Instructor. Our ROT certificates are recognized by regulatory authorities across Canada and each certificate is customized to meet regulatory requirements of the province where your employee works. Our Instructors may complete the skills evaluation using a mobile device connected to our on-line learning management system, immediately triggering the release of the ROT certificate. ROT certificates issued by the Fuels Learning Centre are valid for 36 months following the successful completion of the skills evaluation.

### Accessing our Training Curriculum

The Fuels Learning Centre offers its training through professional Instructors who have experience delivering curriculum related to loading and unloading propane tank trucks and conducting visual inspections of tanks and fittings. If you have experienced internal trainers, we will work with you to provide access to our curriculum. Our process to authorize Instructors begins with our Instructor Application. There are no fees to become authorized to deliver Fuels Learning Centre training programs, however, our Instructors are bound to a comprehensive Code of Conduct. If you rely on a third-party instructors, ask them to contact us to gain authorization to deliver our training. We can also work with you to find an Instructor in your area.