



## Loading and Unloading Propane Tank Trucks (T002)

### Course Summary

This course has been designed for propane tank truck drivers who load propane from bulk storage and deliver it end users and other storage locations. After completing the nine 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;
- The conditions under which Tank Truck operators may re-light customer appliances following an out-of-gas situation in which jurisdictions this activity is prohibited;
- 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.



### TDG Enhanced Training

We have included all the curriculum required for your Tank Truck drivers to be eligible to receive an employer-issued TDG training certificate. We have even created a companion **Supervisor's Guide** to assist you in issuing the TDG card for your employee and demonstrate to Transport Canada inspectors that our training covers all the required elements.

### Updated to Include New Ontario Requirements

In 2016, TSSA issued new requirements related to what elements must be included in the course content for Tank Truck operators. Our curriculum includes all the required elements, including a new section related to re-lighting appliances following a gas outage. This is an optional topic, since this activity is not permitted in all jurisdictions and not all Tank Truck operators require these skills.



## Loading and Unloading Propane Tank Trucks (TO02)

### Related Training Programs

If your tank truck operator also conducts visual inspections of their customer tanks, our course ***Visual Tank and PRV Inspection (SO02)*** provides the necessary instruction. Alternatively, they can take our ***Loading and Unloading Propane Tanks Including Visual Tank and PRV Inspections (TO04)***, which combines the curriculum from this course with *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 (TO01)***.

### 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.

### 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. 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.