



## Loading and Unloading Propane Cargo Liners (TO01)



### Course Summary

This course has been designed for propane cargo liner drivers who load a propane cargo liner at the refinery and unload the contents at the propane bulk plant or other bulk storage. After completing the eight lessons within this course, your cargo liner 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 cargo liners;
- What they need to know about the key components of the propane bulk plant and the operation of the cargo liner loading bulkhead;
- What they need to know about cargo liner 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 cargo liner;
- The correct procedures to safely unload non-metered cargo liners;
- The correct procedures to safely unload metered cargo liners
- The conditions under which truck-to-truck transfers may be conducted within the jurisdiction(s) where they are working.
- 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

If you have drivers who operate Tank Trucks, then we recommend our course ***Loading and Unloading Propane Tank Trucks (TO02)***.

### 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 cargo liners. 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.