

Visual Tank & PRV Inspection (SOO2)

## **Course Summary**

This course has been designed to train your employees on the procedures used to conduct visual inspections of propane storage tanks and their valves and fittings. Specifically, this course is designed for conducting visual tank and pressure relief valve inspections on consumer ASME tanks within the 500 to 2,000 USWG size range which are installed to supply propane to end consumers for heating and appliance use. After completing the three lessons within this course, your employees will have an understanding of:

- What they need to know about the properties and characteristics of propane;
- What they need to know about the protective clothing they must wear while conducting a visual inspection and what procedures to follow in an emergency;
- How to conduct visual inspections of propane storage tanks and their valves and fittings;

- How to conduct visual inspections of the pressure relief valves (PRV) installed in propane storage tanks; and
- What they need to know about any additional regulatory requirements specific to the jurisdiction where they are working.

#### **Related Fuels Learning Centre Courses**

If your propane bulk truck operator will also be conducting visual tank and PRV inspections, we recommend they take our course entitled *Loading and Unloading Propane Tank Trucks Including Visual Tank & PRV Inspections*. That course combines the content of both this course and our *Loading and Unloading Propane Tank Trucks* course.

# The Learning Process

Our instructors are subject matter experts who will guide your employees through the learning process. The Fuels Learning Centre recognizes your need to get new employees trained as quickly as possible. Full classroom instruction may not be readily available at the time you need, so we provide the ability for your employee to start the learning process on their own by providing access to the Study Guide. Whether they gain initial knowledge through self-study or by attending full classroom instruction, the real knowledge transfer occurs during the skills demonstration provided by a Fuels Learning Centre Instructor. Following the skills demonstration, your employee will have the opportunity to practice the skills they have learned. To ensure they fully understand the curriculum, your employee 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 both the written exam and the skills evaluation, your student 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 visually inspecting ASME tanks and their fittings, including PRV valves. 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.