

TDG FOR GROUND TRANSPORT (ROAD)

Each day, millions of hazardous products are transported throughout Canada in a variety of methods including ground, air, rail and shipping. It is essential for the safety of all Canadians that the risk of mishaps is minimized. As a result, legislative requirements are in place to address the movement, inspection and enforcement with respect to Transportation of Dangerous Goods (TDG). These regulations provide a means of communicating the nature and level of risks associated with various chemicals and other products.

The TDG regulations require that, with few exceptions, every person engaged in the handling, offering for transport or transporting of dangerous goods be trained in the aspects of handling such goods. This means that any worker (including shippers, receivers, drivers, loaders, cargo handlers, lift truck operators, dock workers, tow motor operators, freight handlers or warehouse operators) who comes into contact with dangerous goods which are prepared for or received via some form of transportation is required to take TDG training. These individuals must have a clear understanding of their responsibilities and have proof of training (certificate).

Training Solution – Online *TDG* Course

This course is an overview of TDG legislation and operating procedures for road transport.

Course Overview

Participants will learn about:

- How the government enforces TDG
- The classification of hazardous products & substances
- How to read the TDG Manual
- Creating shipping documents that comply with TDG regulations
- Selecting correct means of containment for goods being shipped
- Proper labeling of goods being shipped
- Procedures to follow in the event of an emergency.

Online Course Offers Convenience and Efficiency

These courses are powered by the **Link2eLearning** LMS (Learning Management System), so you can track course progress and completion. Each training solution provides quizzes, a final exam and a course completion certificate.

FOR MORE INFORMATION call 1-800-797-2129 or email: sales@link2elearning.com



Introduction

· Course objectives

2. TDG Legislation

- TDG act and regulations
- TDG legislation
- Provincial legislation
- Enforcement
- Why is TDG training important?
- TDG training requirements
- Training certificate

3. Roles and Responsibilities

- · Roles and responsibilities for TDG
- Consignor or shipper
- Handler
- TDG basic competency checklist

4. Classification

- Classification process
- Consignor's role
- Subsidiary classes
- Packing groups
- Class 1 Explosives
- Class 1 Divisions
- Class 2 Gases
- Class 3 Flammable liquids
- Class 4 Flammable solids
- Class 5 Oxidizers & organic peroxides
- Class 6 Toxic & infectious substances
- Class 7 Radioactive materials
- Class 8 Corrosives
- Class 9 Miscellaneous

5. Shipping Document

- Shipping document information
- Location of shipping documents
- Maintaining documentation

6. Schedules 1, 2 and 3

- Schedule 1 Overview
- Schedule 2
- Schedule 3

7. Means of Containment

- UN standardized means of containment
- Certification safety marks
- Small means of containment
- Compatibility groups
- Tank cars for flammable liquids



TDG FOR GROUND TRANSPORT (ROAD) - continued



8. Safety Marks

- What are safety marks?
- Why use safety marks?
- Types of safety marks
- Labels
- Placards
- Intermediate bulk containers
- Danger placard
- Compartmentalized trailers
- Other safety marks
- · Responsibility for safety marks

9. Accidental Release

- Responsibility for safe handling and transport of dangerous goods
- Safe handling
- Accidental release
- Reporting requirements
- Accidental release report
- Follow-up report
- Emergency response assistance plan (ERAP)
- What happens during an ERAP?
- ERAP report
- Loss/theft report
- · Unlawful interference report

10. Exemptions and Special Cases

- Special cases
- Limited quantity exemption
- Medical device or article
- Special cases samples
- Special cases agriculture
- Special provisions
- Equivalency certificate
- Trans-border transport of dangerous goods
- Conclusion
- Exam