

TDG, On-line Training

Course number:	ESOL-22
Duration:	Approx 75 Min
Cost:	45.00 Per Person
Pre-requisites:	None

Course Description

Every day, thousands of TDG regulated products are handled, transported, and offered for transport throughout Canada. This online certification program will provide participants with an understanding of the hazards and regulatory requirements associated with dangerous goods controlled products. This course is required for companies who ship by road and/or rail only. This course does NOT meet the requirements to ship by Air.



Upon successful completion, a **3 year TDG certificate** will be issued automatically.

Online Course Content

Legal and Other

- ✚ Mississauga train derailment 1979
- ✚ UN numbering system
- ✚ Training required for shipping, receiving, loaders & un-loaders
- ✚ Training certificate good for 3 years
- ✚ Enforcement weigh scale operators, Ministry of Transport (MOT), customs, police
- ✚ Offences, penalties and possibility of defense by showing due diligence

Definitions

- ✚ Canutec, accidental release, biological product, categories A & B, gross mass, large versus small means of containment, shipping documents, shipping name, subsidiary class

TDG Classification

- ✚ Primary and subsidiary classification, compatibility group, UN number, packing group
- ✚ Class 1 - Explosives
- ✚ Class 2 - Gases
- ✚ Class 3 - Flammable liquids
- ✚ Class 4 - Flammable solids; solids spontaneously combustible; water reactive substances
- ✚ Class 5 - Oxidizing substances & organic peroxides

- ✚ Class 6 - Toxic & infectious substances
- ✚ Class 7 - Radioactive materials
- ✚ Class 8 - Corrosive materials
- ✚ Class 9 - Misc. products, substances/organisms

Schedule 1, 2, and 3 (including Exemptions and Special Cases)

- ✚ How to use schedules 1, 2 & 3
- ✚ Packing groups 1, 2 & 3
- ✚ Exemptions & special cases
- ✚ 150 kg and 500 kg gross mass exemptions

TDG Shipping Documents

- ✚ When & how to prepare, order information, ERAP number, communications with CANUTEC

TDG Safety Marks

- ✚ Regulations for labels, placards & placarding Shipments over 4000 kg, mixed loads Compartmentalized tanks, elevated temperature & fumigation signs

Containers

- ✚ Secured & upright, good condition, no overfilling
- ✚ Transport Canada (TC), UN and Department of Transport (DOT) markings

Emergency Response Assistance Plan

- ✚ Emergency Response Assistance Plan (ERAP)
- ✚ Situations where ERAP is required

Accidental Release & Reporting Requirement

- ✚ Spills during loading, rollover on road, public endangerment
- ✚ Actual release versus imminent release
- ✚ Who must be contacted and what information is required by when