



AIR BRAKES CERTIFICATION

About 16 hours of classroom theory, plus in 4 hours practical & testing

Prerequisite: Must have valid drivers license

Material Provided

Driving Commercial Vehicles - A Provincial Guide for Professional Drivers
British Columbia Air Brake Manual

Video Presentations

Making the Grade
Front Wheel Brake Limiting
Brake Adjustment

Objective

This ICBC approved course is required to prepare for the test to acquire a BC Air Brake Endorsement. Students are required to complete 16 hours of theory in the classroom utilizing an air equipped training board and hands on foundation brake. Students will be required to pass an air brake knowledge test before proceeding to the practical and testing on an air-equipped vehicle. The practical training and testing requires the student to identify the air brake components and perform a thorough pre trip examination. Upon successful completion of the knowledge and practical testing the student must appear at ICBC to complete the final written exam.

85% exam mark required to pass

Content

- Brakes & Braking
- Components of an Air Brake System
- How the Basic System Works
- Trailer Systems
- Dual Air Systems
- Pre-trip Inspections
- Brake Adjustment
- Pre-Trip Inspection

Testing and certification is conducted through Roadmasters Safety Group.

Certification does not guarantee that ICBC will issue a license or air brake endorsement; ICBC may require a Certified Trainee to be retested by a Driver Examiner and ICBC will have access to the Trainee's training and Assessment records.