

SAFETY TRAINING COURSE

Counterbalance Forklift (Class 1/4/5)

DURATION
1 day

VALIDITY
3 years

PRICE
\$250

FORMAT
In-person

PRIVATE CLASS SIZE
6 to 10

Counterbalance Forklift (Class 1/4/5) is a 1-day course for operators of Class 1, 4 and 5 forklifts. You learn the regulations and standards that apply, the parts and classifications of a forklift, hazard designations, the data plate and stability. You learn how to start up, handle and place loads, travel, use ramps and grades, work around pedestrians, and shut down and refuel or recharge safely. You inspect your forklift and the work area, calculate lifting capacity, and complete a practical operator evaluation. Certification follows successful completion of the training.

STANDARDS

CSA B335-15, Safety Standard for Lift Trucks

Course modules

01 Introduction

Legislation and Regulations · The Forklift Environment: Self-Audit

02 Forklift Principles and Requirements

Anatomy of a Forklift · Classifications · Hazard Designations · Operating Manual · Forklift features and safety equipment · Data Plate · Stability · Your Forklift · Pre-Operation Inspection

03 Forklift Operation

Start-Up · Load Handling · Load pickup and placement · Travelling · Elevators · Ramps and Grades · Pedestrians · Work Platforms for Personnel · Shutdown · Refueling or Recharging

04 Company Requirements and Evaluations

Company policies and procedures

Practical activities

Workplace inspection

A self-audit of the forklift environment: walkways, the operator's view and backing up safety.

Pre-use inspection

Visual checks of the forklift on the operator's daily checklist: operator's manual, damage, leaks, tires and wheels, forks, chains, cables and hoses, battery, guards, mechanical safety devices, and the operator compartment and controls.

Pre-use function checks

The operational checks on the same checklist: power up, power disconnect, electrical safety devices, steering, brakes and travel controls, parking brake, hydraulic controls, attachments, limit switches and battery charge.

Operator competency evaluation

A practical evaluation of 31 competencies in four categories: startup, travel, load engagement and disengagement, and shutdown. The evaluator marks each safe, unsafe or not applicable.

Load capacity calculation

Work out the lifting capacity when the load centre is larger than the rated load centre, then decide whether the forklift can safely lift the load.

800-210-2472

halandlearning.ca/safety-courses/counterbalance-forklift/
GST is added to all prices

