

SAFETY TRAINING COURSE

Aerial Boom Lift

DURATION

1 day

VALIDITY

3 years

PRICE

\$250

FORMAT

In-person

PRIVATE CLASS SIZE

6 to 10

Aerial Boom Lift is a 1-day course for operators of aerial boom lifts. You learn the standards and OHS requirements that apply, the terrain types, the parts of the machine, and what the operator's manual, data plate and decals tell you. You learn what affects stability and how to operate safely, including fall protection, controls, emergency planning and troubleshooting. You inspect the work area and the machine, check its functions, and complete a practical evaluation. Certification takes a theory test and a practical.

STANDARDS

CAN/CSA-B354.8:17, Operator (Driver) Training

CAN/CSA-B354.7:17, Safety Principles, Inspection, Maintenance and Operation

Course modules**01 Introduction**

Standards and OHS Regulation · Terrain types · Anatomy of an aerial boom lift · Preventative inspections and tests

02 Manufacturer-Specific Information

Operator's manual · Markings

03 Stability

Definitions · Four stability factors

04 Safe Operation

Fall protection · MEWP controls · MEWP passenger orientation · Emergency planning · Troubleshooting · Hazard discussion activity

Practical activities**Work area inspection**

Inspect the work area for drop-offs, debris, slopes, slippery surfaces, overhead obstructions and power lines, hazardous locations, surface support, wind and weather, unauthorized personnel and vehicle traffic.

Pre-use visual inspection

Inspect the machine before use: manual, decals, wiring, leaks, fluid levels, tires, battery and guardrails, and the Annual Engineer Certification decal.

Pre-use function checks

Test the ground controls (boom raise and lower, upper boom, extend and retract, jib, platform rotate, turret rotate) and then the platform controls.

Competency evaluation

A practical evaluation of the skills of operating the machine. Certification requires passing the theory test and the practical.

800-210-2472

halandlearning.ca/safety-courses/aerial-boom-lift/
GST is added to all prices

