

## GRADALL



### Classroom Topics

The training program begins with a one day (approx. 7 hour) classroom course for the student operator at a venue within the Municipality for this program. The following topics are thoroughly covered:

- ▶ Equipment design & function
- ▶ Electrical/hydraulic system
- ▶ Pre-start inspections
- ▶ Airbrakes (if applicable)
- ▶ Equipment warning devices
- ▶ Safety considerations
- ▶ Controls review
- ▶ Power-train
- ▶ Effects of soil types & terrain
- ▶ Work area clean-up
- ▶ Stability and center of gravity
- ▶ Ditching Techniques
  - Drainage
  - Berms
  - Erosion
  - Overgrown vegetation
  - Culverts

### Practical/Hands-on Activities:

- ▶ Pre-Start Inspection
- ▶ Ditching Techniques
- ▶ Spoil Placement

- ▶ Controls Review
- ▶ Post Operation Procedures
- ▶ Clearance Training
- ▶ Bucket Operation
- ▶ Bank Development
- ▶ Loading Trucks

**Who Should Attend:** Any person who is responsible for operating a gradall.

**Learning Objective:** This course will help operators make better, more informed decisions in every aspect of gradall operation. The result of this learning process are improved:

- ▶ Knowledge & conscientious attitude
- ▶ Maintenance Habits
- ▶ Safety Awareness and productivity

**Evaluation/Documentation:** Theory exam (multiple choice), oral exam (by instructor) and/or practical exam (on equipment). Each successful participant will be provided with a course certificate and the employer will receive a written operator training summary.

**About the Facilitator:** Developed and delivered to you by **Ground Force Training Inc.**