

# Powered Mobile Equipment Operator Certification Transfer Newfoundland and Labrador OH&S Compliant



Front End Loader



Skid Steer Loader & Compact Track Loader



**Motor Grader** 



Dozer



**Excavator** 





# Powered Mobile Equipment Operator Certification Transfer Newfoundland and Labrador OH&S Compliant

#### **First Edition**

November, 2021

No part of this manual may be reproduced in any form or by any means, for any purpose without the express written permission of Saga Universal Training Corporation

Saga Universal Training Corp. is dedicated to reducing deaths caused by illness and injury. The goal of this program is to ensure operators have the **basic knowledge and skills** required for the safe operation of their equipment and its attachments. However, due to the different types of powered mobile equipment, certain statements in this program may not apply.

Job and/or familiarization of operators for particular machines or specialized equipment used in specific workplace environments are in addition to this training. It is expected that an employer will take the fundamentals of this training and apply them to their specific machine and workplace.

Readers should not assume that reviewing this manual alone constitutes complete powered mobile equipment operator training.

For further information contact:

### Saga Universal Training Corporation

E: mail - info@sagatraining.ca

Web Page - www.sagatraining.ca

Saga Universal Training Corp. wishes to acknowledge the efforts of all the people who contributed to the writing, editing, and layout of this manual. It is our hope that this manual and the resulting training program will aide in the reduction of preventable injuries and property damage with the necessary knowledge, skills and confidence to operate powered mobile equipment safely.

### **Table of Contents**

DISCLAIMER	4
COURSE DESCRIPTION	
Program Overview	
Course Goals:	
Prerequisites	6
CERTIFICATION:	6
NEWFOUNDLAND AND LABRADOR	7
LEGISLATION AND REGULATIONS	7
OCCUPATIONAL HEALTH AND SAFETY ACT	7

#### **DISCLAIMER**

The information contained in this manual is intended to supplement the specific information that is contained in the PME manufacturers' operating manual(s).

It is expected that an employer will take the fundamentals of this training and apply them to their specific machine and workplace.

Job and/or familiarization of operators for particular machines or specialized equipment used in specific workplace environments are in addition to this training.

Although every effort is made to ensure the accuracy, currency and completeness of the information, Saga does not guarantee, warrant, represent or undertake that the information provided is correct, accurate or current. Saga is not liable for any loss, claim, or demand arising directly or indirectly from any use or reliance upon the information.

In this course the participant is responsible for researching and determining the specific legislation and regulations that apply to them.

#### COURSE DESCRIPTION

#### **Program Overview**

- This is a "Certification Transfer" course; which means basic operational training, skills, and knowledge must have been acquired through a full Saga powered mobile equipment course prior to enrolment.
- The focus of a "Certification Transfer" course is the legislative and regulatory requirements of the jurisdiction for which the certificate will be issued.
- The combination of successful completion of a Saga powered mobile equipment Operator Certification course and Certification Transfer course provides the basic training, skills, and knowledge necessary to operate the equipment within the jurisdiction where certification is being transferred to.
- In this course "powered mobile equipment" is interchangeable with "mobile equipment" as used in other jurisdictions.
- This course follows the Newfoundland and Labrador Occupational Health and Safety Act and Regulations.
- This program takes into consideration the guidelines and principals of the Canadian Centre for Occupational Health and Safety (CCOHS).
- This program provides the minimum requirements for the training of operators for powered mobile equipment and is intended to supplement a company's larger Health & Safety Management System.
- This course does not include lift truck training.

#### Course Goals:

- The student should have an awareness of the various legislation, regulations and standards that pertain to mobile equipment in Newfoundland and Labrador.
- The student should understand the roles and responsibilities of employers and employees as they relate to the operation of mobile equipment in Newfoundland and Labrador.

#### Prerequisites

- Students must have a current Saga powered mobile equipment operator certificate.
- The student should have an awareness of the various standards that pertain to powered mobile equipment.
- The student should understand the importance of powered mobile equipment inspections and how to conduct the inspections safely.
- The student should be familiar with safe operating procedures for powered mobile equipment.
- The student should be familiar with different types of powered mobile equipment, their basic structural components, basic function, and potential hazards while operating powered mobile equipment and how to control those hazards.
- The student should have a basic understanding of the proper use of powered mobile equipment attachments and potential hazards associated with powered mobile equipment attachments.
- The student should have a basic understanding of the operation of the most common powered mobile equipment.

#### Certification:

- At the end of the course there will be a multiple choice, open-book exam, of which at least 80% correct must be achieved.
- Certificates of training issued by Saga Universal Training Corp. must be recognized by the employer.
- Certification Transfer certificates will be for the same equipment as the "Operator Certification" certificate presented to enrol in this certification transfer course.
- Certification Transfer certificates expire on the same date as the operator certification presented to enrol in this certification transfer course.

## NEWFOUNDLAND AND LABRADOR LEGISLATION AND REGULATIONS

"mobile equipment" means a wheeled or tracked vehicle which is engine or motor powered, together with attached or towed equipment, but does not include a vehicle operated on fixed rails or tracks;

#### Occupational Health and Safety Act

Click on this link, Occupational Health and Safety Act, and review:

- Part III Section 14 General Duties of Employers
- Part III Section 17 General Duties of Employees
- Part VIII Machinery and Equipment
- Part XII Powered Mobile Equipment
- Any other section that may apply to you at your work site.

#### Power Line Hazards

Those involved in the high risk area of working near power lines can prevent serious injury or death if they take the necessary precautions required to ensure their safety.

Section 483 of the Occupational Health and Safety (OH&S) Regulations states that:

"a person shall not operate a mobile crane, boom truck or similar equipment without having first completed a safety training program on power line hazards as prescribed by the Workplace Health, Safety and Compensation Commission [Commission]."

The Commission has developed a half-day Power Line Hazards Certification Training Course which will provide participants with the knowledge and skills required to prevent injury and death caused by contact with power lines and the emergency response to contact if it occurs.

The Power Line Hazard course is in addition to this training, for more information click on this link, <u>Power Line Hazards</u>.

#### Lift Trucks and Associated Training

- "This course does not include lift truck training.
- Part XII Powered Mobile Equipment, Section 251, (among other things); states: the design, fabrication, use, inspection and maintenance of mobile equipment shall meet the requirements of CSA Standard B335 Safety Standard for Lift trucks.
- All employers must ensure they follow this requirement.
- Lift truck training is not included in this course.

Government of Newfoundland and Labrador 2014, NL Occupational Health and Safety Division: Lift Truck: CSA Standard B335 "Safety Standard for Lift Trucks

CSA Standard B335 "Safety Standard for Lift Trucks" describes training requirements in detail, including trainer qualifications.

In addition to training requirements, it now includes general lift truck safety information and safe operating procedures, as well as design and construction specifications. The standard includes several sample pre-operation inspection check-lists for operators of electric and internal combustion lift trucks.

CSA Standard B335 also provides for retraining and upgrading. Retraining must occur at intervals not exceeding 3 years. The upgrade training course includes all relevant information, as applicable, with the content, delivery method, and individual learning needs of the operator determining the course length. Knowledge verification and practical evaluation is to be performed in the same manner as for initial training.

Refresher courses and retraining only need cover the aspects of lift truck operation that the operator is considered to be deficient in relative to the performance criteria specified in CSA Standard B335. If three years after the last refresher or upgrading course an operator is not considered by the employer to have any deficiencies relative to the performance criteria, the refresher course could simply be a general job safety review with the operator. Upgrade training is also required when new or modified equipment is to be used, skill or Government of Newfoundland and Labrador 2014 Part XII Service NL Occupational Health and Safety Division 3 performance deficiencies have been identified, or there are significant changes in the operator's job.

CSA Standard B335 also stipulates that operators undergo practical skills evaluation in accordance with the standard every 18 months, and that the results of this evaluation are documented. The practical skills evaluation must be conducted on the specific work tasks and using the classification of lift truck to which the operator is assigned.

#### What was covered in this course?

- Legislation, regulations, and standards that pertain to powered mobile equipment in Newfoundland and Labrador.
- The roles and responsibilities of employers and employees as they relate to the operation of mobile equipment in Newfoundland and Labrador.