



# Rubber Tire Gantry Operator Training

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## Training Program Outline

### Goal

Trainees will be able to perform the four main operator activities of discharging, loading, receiving and delivering containers at the Vanterm and Centerm terminals, following safety measures, precautions, operating principles and rules that ensure the safe and efficient use of the rubber tire gantry crane.

### Program Description

This training program covers the basics of rubber tire gantry operation and consists of classroom, simulator and site specific on-the-job training and written and practical examination.

Trainees are first introduced to the job of the RTG operator, the equipment and the safety concerns and responsibilities in the classroom and then given the opportunity to develop basic operational skills in a safe environment using the RTG simulator. Further operational ability is developed operating the crane in the actual work environment, culminating with trainees demonstrating an established standard of performance in a variety of functional areas including pre-operation checks, performing operations with spreaders and attachments to load and unload containers, retrieving and consolidating containers in container blocks and using computerized system screens.

### Pre-requisites

#### Educational

None



## **Experiential**

Previous equipment experience

## **Medical**

- Pass the industry pre-placement medical examination administered by a BCMEA approved physician.
- Pass an eye and hearing examination conducted by a doctor of the trainee's choosing. Candidate must possess adequate colour perception, hearing and visual acuity.

## **Working Conditions**

- Long periods of time operating a piece of mobile equipment at an elevated height
- Delivering and picking containers repetitively, accurately, and on time.
- Climbing stairway to access vehicle
- All weather conditions

## **Delivery Methods**

Classroom, simulation and on-the-job training

## **Training Materials**

Rubber Tire Gantry Operator's Training Program Manual  
RTG Quick Reference Guide

## **Duration**

Up to 10 days