



Dock Gantry Crane Operator Training

Training Program Outline

Goal

Trainees will be able to discharge and load container vessels at the Vanterm, Centerm, Fraser Surrey and Deltaport terminals, following safety measures, precautions, operating principles and rules that ensure the safe and efficient use of the dock gantry crane.

Program Description

This training program covers the basics of dock gantry operation through classroom instruction and hands-on training. Trainees develop knowledge of general and site-specific safety policies and procedures in addition to knowledge of cell vessel numbering, hand signals and operating procedures. Through demonstration and practice on simulators and in the work environment, trainees develop skills in performing pre-operation checks, parking, stopping & shutting down the dock gantry, loading and unloading bombcarts, using spreaders and attachments to handle containers on-deck and under-deck, and controlling swing & trim. Trainees are expected to pass a written examination and to demonstrate an established level of performance for each operating procedure.

Pre-requisites

Topside or Rubber Tyre Gantry rated.

Pre-qualifying

Signed the appropriate ILWU job posting sheet for the current year, within the prescribed deadlines, and validated with the BCMEA scheduler eligibility to receive training.



Educational

N/A

Experiential

N/A

Medical

- 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

- Elevated heights
- Continuous working for 4-hour periods

Delivery Methods

Classroom, simulation and on-the-job training

Training Materials

Dock Gantry Crane Operator's Training Program Manual
Dock Gantry Crane Operator's Quick Reference Guide

Duration

Up to 24 days, depending on training location