

Course description

G1751e

ACS880 Crane control program Internet course

Course type

Internet course

Course Duration

The course duration is approximately 20 minutes.

Course Goal

The goal of this course is to understand the basics of the ACS880 crane control program and do a basic start-up for a crane application.

Student Profile

This course is for sales, sales support, marketing, engineering and engineering support personnel, service and commissioning support personnel, product management and project management, field service and commissioning personnel, trainers and consultants.

Prerequisites

- n Basic knowledge of ACS880
- n G1750e Basics of crane application
- n An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives

Upon completion of this course, students will be able to:

- n Describe the main functions of the ACS880 crane control program
- n Use the main functions
- n Start up the crane drive
- n Configure the crane control
- n Use available documentation

Main Topics

- n ACS880 Crane control: Product overview
- n Relevant parameters
- n Hoist speed optimization
- n Start-up
- n Brake control
- n Safety control
- n Speed and torque monitoring

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