

Training Course for Commissioning of SIMOCRANE Sway Control (CR-SICRSW3)

Doelen

This practical course is a guide for participants to understand the functionality of a sway control system and to engineer and commission sway control applications based on customer needs.

This training is a prerequisite for the commissioning of the SIMOCRANE Sway Control Product.

The training for the SIMOCRANE Sway control product is designed for the SIMOCRANE CeSAR family.

Doelgroep

Crane application engineers who have to commission SIMOCRANE Sway control standalone Systems.

Inhoud

This course content is:

Day 1: Various Sway Systems

- Demonstrate the Sway Control functionality based on different used cases.
- Build product knowledge to configure customer applications based on functions.
- Selection of the needed system components.

Day 2+3: Commissioning

- Checking of pre-conditions
- Guiding through commissioning tool CeCOMM
- How to configure the Profibus interface
- Adjusting of camera
- Introduction of Commissioning/Instruction Manual
- The basic use of parameters
- Optimizing of the Sway Controller
- Writing your own application example for STS

Practical exercises at the Crane Model

Vereiste voorwaarden

The following prerequisites are required

- Basic knowledge of SIMATIC S7,
- Basic knowledge of Frequency Controllers,
- Basic knowledge of Crane technology,
- Basic knowledge of Simotion and Sinamics (S120)
- We recommend the course: Crane Physics and Drive sizing (CR-BASICS).

Opmerking

Course location is **Erlangen Germany**

Participants minimum 2 persons and maximum 4 persons.

Soort

Face-to-face-training

Duur

3 dagen

Taal

en

Prijs

2.800 EUR