

Basics Mechanical Commissioning

OEM: Siemens • Code: SC-WT-BMC

COURSE DESCRIPTION

The participants get in-depth knowledge of the mechanical structure of an electromechanical balance. The contents of the training are the load cells and accessories portfolio of SIWAREX Weighing Technology. Structure and information on the causes and avoidance of errors are an important part of the training.

AUDIENCE PROFILE

- Technical Support
- Maintenance personnel
- Employees planning & designing scales
- Siemens employees in sales and planning

PREREQUISITES

- Basic knowledge in Weighing Technology
- Experience with scales handling is beneficial
- Computer with Microsoft Teams

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- Understand and apply the concepts covered under "Content"

COURSE OUTLINE

Module 1: Content

- General information on electronic scales
- Basics of weighing technology
- How analog load cells work
- Overview of the mechanical components of Siemens weighing technology
- Combined practical and theoretical training for the optimal configuration of the SIWAREX load cells and the appropriate accessories for your weighing system

- Troubleshooting and -prevention