

Siemens Gamesa - SG Training Web

SE-P-09986

TCM Technician

Purpose

The overall aim of the course is to provide system knowledge and skills for the participants to understand the operation of the TCM system in SGRE turbines, in order to perform commissioning and troubleshooting.

Who should attend?

The course is intended for technicians progressing to the Profiles:
Competent Technician Commissioning
and/or
Troubleshooter
Customers

Objectives

Upon completion of the course the participants must be able to:

Knowledge

- Explain how to find the relevant documentation
- Explain the functionality of the TCM hardware
- Explain the functionality of the TCM control system communications
- Explain the function of the Web interface

Skills

- Analyze the relevant documentation
- Able to perform commissioning test
- Demonstrate troubleshooting in control systems
- Demonstrate commissioning tasks related to the control systems

Behavior

- Work following established safety procedures
- Apply Troubleshooter philosophy

Theory / Practice

80% / 20%

Prerequisites

SE-P-85400 General Electrical Awareness eLearning course

The participants should have a functional laptop with administrative access.

The participants should be able to read and understand the course language.

Notes

Primary delivery method is Virtual classroom.

Validity

No Expiry

Export control

AL-Number: N/A

ECCN: N/A