

# Siemens Gamesa - SG Training Web

SE-P-09942

## Commissioning and Troubleshooting DAC Converter training

### Purpose

The overall aim of the course is to provide the participant with the additional knowledge and skills necessary to diagnose and troubleshoot faults in a DAC converter system during commissioning and unscheduled service tasks.

### Who should attend?

The course is optional and intended for technicians who are in need for the special knowledge on this specific converter type

### Objectives

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

#### Knowledge

- Explain the specific documentation, setup and operation of the converter system
- Categorize the alarm codes related to the specific converter system
- Identify the correct diagnostic software

#### Skills

- Apply the proper tools to identify, analyze and resolve faults in the converter system
- Operate the diagnostic software for the specific converter

#### Behavior

- Work following established safety procedures
- Apply Troubleshooter philosophy

### Theory / Practice

40% / 60%

### Prerequisites

SE-P-85400 SGT - General Electrical Awareness eLearning

The participants should have a functional laptop with administrative access and the converter diagnostic software installed.

The participants should have a functional SEFE DS and have access to it.

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

### Notes

### Validity

No Expiry

### Export control

AL-Number: N/A

ECCN: N/A