

# Siemens Gamesa - SG Training Web

SE-P-50565

## SGTT - LOTO Awareness Training (Siemens & Senvion Technology)

### Purpose

The overall purpose of the course is to provide practical training in the Siemens Gamesa Energy Isolations Procedures (EIP) used to perform Lock-Out Tag-Out (LOTO) on mechanical, electrical and hydraulic parts. Through the use of different types of exercises performed individually and/or in small groups the ability to safely and competently work in an environment under LOTO is achieved.

### Who should attend?

The course is intended for Siemens Gamesa employees, customers and 3rd parties scheduled to work in environment where Lock Out Tag Out is applied.

### Objectives

Upon completion of the course the participants are able to:

- Understand how to identify the documentation and equipment needed to correctly perform LOTO on mechanical, electrical and hydraulic/pneumatic parts
- Perform Energy Isolation Procedures (EIP) correctly on mechanical, electrical and hydraulic/pneumatic parts
- Understand the importance of why LOTO is performed

Upon completion of the course the participant have obtained the following competencies:

- Apply SGRE Energy Isolation Procedures (EIP) to perform LOTO of mechanical, electrical and hydraulic /pneumatic parts in a Wind Turbine environment

### Prerequisites

Read and understand English.

SE-P-50510 SGTT - General Technical Safety Awareness eLearning OR SE-P 07900 Technical Safety Training

SE-P-50560 SGTT - LOTO Awareness eLearning

#### **Recommended:**

Due to the nature of the content and the learning purpose it is recommended that the participant has the competence acquired on the following training modules, prior to course commencement.

SE-P-50410 GWO Basic Mechanical

SE-P-50430 GWO BTT Hydraulic AND SE-P-50420 GWO BTT Electrical OR SE-P-06000 SWP Basic Turbine Electricity And Hydraulics

### Contents

The following topics are covered:

Introduction

Recap of eLearning curriculum

Practical tasks:

- LOTO on mechanical parts
- LOTO on electrical parts
- LOTO on hydraulic parts

#### **Theory / Practice**

35% / 65%

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## Notes

### Validity

No Expiry

## Export control

AL-Number: N

ECCN: EAR99