

Siemens Gamesa - SG Training Web

SE-P-50568

LOTO Awareness and Zero Energy Verification (Region NAM)

Purpose

The overall aim of the course is to provide theoretical and practical training in the SGRE Energy Isolations Procedures (EIPs) used to perform mechanical, electrical and hydraulic Lock-Out Tag-Out (LOTO) and Zero Energy Verification (ZEV) on Points of Isolations (POI).

Who should attend?

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

Objectives

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

Describe the minimum requirements concerning awareness, knowledge and adoption of safe working practices for hazardous energies.

Abide by the Wind Turbine Competence Framework (WTCF)

Understand Human Performance tools to improve safety

Understand how to identify the documentation and equipment needed to correctly perform mechanical, electrical and pressurized LOTO and ZEV.

Perform Energy Isolation Procedures (EIPs) correctly on mechanical, electrical and pressurized systems.

Theory / Practice

60% / 40%

Prerequisites

Read and understand English.

SE-P-50510 SGTT - General Technical Safety Awareness eLearning

SE-P-50540 SGTT - LOTO Awareness eLearning

SE-P-05235 Wind Electrical Safety Awareness

Notes

Validity

No Expiry

Export control

AL-Number: N

ECCN: EAR99