Siemens Gamesa - SG Training Web

SE-P-50160

GWO ART Nacelle, Tower & Basement

Purpose

The aim of the course is to enable the delegates to perform rescue operations in a WTG nacelle, tower and basement, in teams, by using industry standard rescue equipment, methods and techniques, exceeding those of GWO Working at Height.

Who should attend?

The course is intended for personnel who will be working in the wind industry or related fields and will have their duties in a wind turbine environment.
Personnel that may need or is selected to perform advanced rescue or lead an advanced rescue operation, where training according to one or more modules of the GWO Advanced Rescue Training may mitigate the identified risks.
The course is applicable for SGRE Employees working in SGRE WTG Zone 2, 2A and 4 - according to current Rescue Preparedness Procedures.

Objectives

Upon completion of the course the delegates must be able to:
- Assess and determine rescue strategy (relevant rescue method, technique, certified equipment, and required personnel) for various rescue scenarios, from the nacelle, tower or basement of a WTG
- Assess and determine evacuation strategy during a rescue operation, attending to a clear and preferred evacuation route for the injured person outside or inside the tower
- Apply rescue methods and techniques in performing descending and ascending rescue operations, from a WTG nacelle, tower and basement
- Apply cervical collar, rescue stretcher, spine board, and manually and power-driven lowering/raising rescue system (rescue device, pulley system or similar)
- Perform clear and precise communication during the rescue operation, and apply guidance to other emergency responders coordinating the handover of an injured person
- Explain and control common risks of hazardous energies and common hazards of enclosed space areas, when performing rescue operations
- Explain national and local requirements and/or procedures for helicopter rescue in a WTG, including preparing the injured person, preparing the WTG, the Heli-pad safe zones and safe behaviour included

Theory / Practice
10% / 90%

Prerequisites

Valid GWO BST Working at Heights
Valid GWO BST Manual Handling
Valid GWO BST First Aid
Delegates must be physically and medically fit and capable of fully participating in the training
Personal weight limit fully equipped max. 136 kg /299,8 lbs (incl. all PPE, equipment, clothing, etc.)

Notes

Validity
24 months

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Export control

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