

Siemens Gamesa - SG Training Web

SE-P-50030

GWO BST Fire Awareness

Purpose

The aim of this course is to qualify the Delegates to prevent fires, conduct initial and appropriate judgement when evaluating a fire, manage evacuation of personnel to ensure all are safely evacuated and accounted for in the event of an unmanageable fire emergency and, if it is judged to be safe, to effectively extinguish an initial fire by using basic hand held fire extinguishing equipment.

Who should attend?

Personnel working in the wind industry or related fields needing to obtain/refresh their GWO BST/BSTR Fire Awareness certificate.

Delivery of the Fire Awareness Refresher module covers same content, duration, learning objectives as described in BST Fire Awareness. The Fire Awareness training can consist of first time delegates and refresher delegates in the same classroom

Objectives

On course completion the Delegates must be able to:

- Explain how fire develops and spreads
- Explain the causes of fires in wind turbines and risks associated with fires in wind turbines
- Identify signs of fire in a wind turbine environment
- Explain how to use the contingency plan of a wind turbine, including smoke detection and emergency escape procedures
- Demonstrate correct actions when fire is detected and fire is observed, including correct use of fire extinguishing equipment by means of available fire extinguishing equipment in a WTG

On course completion the Delegate:

- Is considered competent to work with fire awareness within GWO accredited companies or sites
- Can access SGRE turbines in accordance with SGRE PRO-15833 Ap2 Siemens Gamesa Access Safety Training

Prerequisites

All Delegates participating in this training shall be medically fit and capable of fully participating. Delegates shall sign a statement that they are medically fit to participate and they do not suffer from any medical illness or are under influence of any narcotic substance or alcohol.

Contents

Risks and hazards
Legislation
Fire combustion and fire spread
Fire prevention
Fire extinguishing
Fire extinguishing equipment in a WTG
Practical training

Theory / Practice

30% / 70%

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Notes

Delegate are considered competent to work with Fire Awareness within GWO accredited companies or sites.

Validity

24 months

WINDA is Global Wind Organization's new online training records database.

As Training Providers are required to upload a training record to your WINDA profile, you must register with a Delegate profile in WINDA.

Go to <https://winda.globalwindsafety.org/> and click register - and get more information.

You must provide your WINDA ID to the Training Provider so they can upload your training records.

Export control

AL-Number: N

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