

OSPMY163

GWO BST - Fire Awareness

Duration

0.5 Day

Target group

Personnel who will be working in the wind industry or related fields and will have their duties in a wind turbine environment, usually in physical contact with a wind turbine or an offshore wind structure.

Personnel that performs job functions that has been risk assessed by their employer or their workplace duty holder as a function, where training according to one or more modules of the BST standard may mitigate of the identified risks.

Prerequisites

All personnel participating in Basic Safety Training shall be medically fit and capable of fully participating.

Training providers shall have a procedure that requires Delegates to sign a statement stating that they are medically fit to participate in the safety training and that they do not suffer from any medical illness or are under influence of any narcotic substance or alcohol.

The Annex 2: Medical Self-Assessment Form shall be used if no other equivalent procedure is in place.

Delegates' signatures testifying to their medical fitness shall be collected prior to the start of the basic safety training course.

Furthermore, Delegates shall have created a personal Delegate profile in WINDA and provide their own WINDA ID prior to completing the BST training.

Objective

The aim of this course is to give the delegates the basic knowledge and skills through theoretical and practical training.

Delegates should be able to prevent fires, make appropriate judgements when evaluating a fire, manage evacuation of personnel and ensure all are safely accounted for in the event of an unmanageable fire. If the incident is judged to be safe, the delegates should be able to efficiently extinguish an initial fire by using basic handheld firefighting equipment.

Contents

The BST Fire Awareness Module shall ensure that:

- 1) The Delegates are able to demonstrate knowledge of the development and spread of fire (L2 Knowledge)
- 2) The Delegates are able to demonstrate knowledge of the causes of fires in wind turbines and the related dangers (L2 Knowledge)
- 3) The Delegates are able to identify any sign of a fire in a wind turbine environment (L3 -Skill)
- 4) The Delegates are able to demonstrate knowledge of the contingency plans in a wind turbine environment, including smoke detection and emergency escape procedures (L2 Knowledge)
- 5) The Delegates are able to demonstrate correct actions for discovering a fire including correct use and fire extinguishing using firefighting

equipment in a WTG (Level 3 -Skills)

Exam

Not applicable