

OBJECTIVES

The aim of this module is to enable the participants 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 participants should be able to efficiently extinguish an initial fire by using basic handheld firefighting equipment.

Overall learning objectives:

- 1) The participants can **act independently** to identify fire hazards and prevent fires in a wind turbine environment.
- 2) The participants can **take responsibility** for assessing a fire and, if needed, be able to select the right extinguishing media according to the fire classes.
- 3) The participants can **take responsibility** for the evacuation of personnel and ensure all are safely accounted for in the event of an unmanageable fire.
- 4) The participants can **act independently** in efficiently extinguishing an initial fire by using basic handheld firefighting equipment, if the incident is judged to be safe.

TARGET AUDIENCE

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 WTG structure.

Personnel that perform job functions that have 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

ADMISSION REQUIREMENTS

- Minimum age of 18 years;
- Valid certificate of medical fitness;
- WINDA ID.
- Furthermore, personnel in the wind service industry must be able to read and write to a sufficient standard to be able to carry out instructions and complete the required documentation.
- It is an advantage if participants are able to read, speak and write English.

COURSE

- ½ Day
- Theoretical examination: 50 minutes
- Language: English

CONTENT

- Introduction to the training;
- Legislation;
- Fire combustion and fire spread;
- Fire extinguishing;

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- Fire Prevention.
- Firefighting equipment in a WTG.

Practical Exercises:

- Practice and scenario-based training.

VALIDITY CERTIFICATE

Valid for a period of 2 years.

Thereafter the delegate is required to maintain the validity of the certificate by completing a refresher course of each module.

PRACTICAL INFO

Maximum number of participants: Theory: 12 Practical: 6

We supply the following PPE:

- Harnesses
- Helmets
- Connectors (carabiners)
- Lanyards
- Ropes
- Accessories