

GWO BASIC SAFETY TRAINING FIRE AWARENESS MODULE



TARGET GROUP

GWO BST Fire Awareness module is primarily intended for personnel working in the wind industry or related fields needing to obtain their GWO BST Fire Awareness Module certificates.



OBJECTIVES OF THE COURSE

On completion of the BST Fire Awareness module the delegates are able to demonstrate knowledge of the development and spread of fire; knowledge of the causes of fires in wind turbines and the related dangers; to identify any sign of a fire in a wind turbine environment; knowledge of the contingency plans in a wind turbine environment, including smoke detection and emergency escape procedures; correct actions for discovering a fire including correct use and fire extinguishing using firefighting equipment in a WTG.



COURSE CONTENTS

The GWO BST Fire Awareness module covers the following topics:

- Legislation;
- Fire combustion and Fire spread;
- Fire extinction;
- Fire Prevention;
- Firefighting equipment in a WTG;
- Practise and scenario-based training.

ENTRY STANDARTS

Trainees wishing to enter this course should be medically fit and capable of fully participating.



DURATION AND PRICE OF THE TRAINING COURSE.

The duration of the GWO BST Fire Awareness module is 4 hours.



COURSE LIMITATIONS

The maximum number of participants – 12 persons for theoretical and 6 persons for practical exercises.



TRAINING APPROACHES AND EQUIPMENT

During training course theoretical lessons are given using PowerPoint presentations and mock-up of fire fighter outfit and instrumentation are used, practical tasks are based on real scenarios and conducted using following equipment: building for smoke and fire drills, breathing apparatus, fire trays, hydrants, hoses nozzles, different type of portable extinguishers, firefighting outfits, etc.

