

# GWO BASIC SAFETY TRAINING REFRESHER 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 refresh their GWO BSTr Fire Awareness.



## OBJECTIVES OF THE COURSE

On completion of the BSTr 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:

- Global and National 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. They should also possess valid BST/ BSTr certificates or training records in WINDA for the Fire Awareness module prior to attending BSTr Fire Awareness.



## DURATION AND PRICE OF THE TRAINING COURSE.

The duration of the GWO BSTr Fire Awareness training course is 4 hours.



## COURSE LIMITATIONS

The maximum number of participants – 12 persons.



## 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, handheld CO<sub>2</sub>-, dry chemical- and water extinguishers, fire blankets, dummies, PPE, etc.

