

GWO BASIC SAFETY TRAINING PARTIAL ONLINE REFRESHER (BSTR-P)



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 perform job functions that has been risk assessed by their employer or their workplace duty holder as a function where knowledge of and practical skills in first aid, manual handling, fire awareness, working at heights and sea survival may mitigate the identified risks.



OBJECTIVES OF THE COURSE

The aim of BSTR-P is to reduce the risk of injury in the wind industry by reviewing, refreshing and building on previously gained knowledge and skills from GWO BST initial or refresher training. The aims and objectives are achieved in a virtual online classroom through a combination of group discussions, individual explanations, theoretical and practical training that aim to enable the course participants to support and care for themselves and others working in the wind industry by being able to apply the knowledge skills and attitude of first aid, manual handling, fire awareness, working at heights and sea survival in their daily work and, in the case of an emergency, be able to evacuate, rescue and provide appropriate first aid to casualties.



COURSE CONTENTS

- BSTR-P MODULE 1 – FIRST AID
 - Introduction
 - Legislation, Risks and Hazards
 - Anatomy
 - Lifesaving First Aid using Primary and Secondary Survey
 - Themes
 - First aid scenarios
 - Evaluation
- BSTR-P MODULE 2 - MANUAL HANDLING
 - Introduction
 - Legislation and behavioural safety
 - Spinal Anatomy and Posture
 - Planning manual handling
 - Manual handling: Risk controls & proper manual handling techniques
 - Evaluation
- BSTR-P MODULE 3 - FIRE AWARENESS
 - Introduction
 - Legislation
 - Fire combustion and fire spread
 - Fire extinguishing
 - Fire prevention
 - Firefighting equipment in a WTG
 - Evaluation
- BSTR-P MODULE 4 – WORKING AT HEIGHTS
 - Introduction
 - Knowledge review
 - Dropped objects
 - PPE Review Exercises
 - Theory
 - Individual Practical review exercises
- BSTR-P MODULE 5 –SEA SURVIVAL
 - Introduction
 - Legislation
 - Exposure, Cold Shock, Hypothermia and Drowning
 - Life Saving Appliances and PPE
 - SAR and GMDSS
 - Practical sea survival
 - Safe transfer
 - Installations, vessels and WTGs
 - Evaluation

ENTRY STANDARDS



The course participants shall have a personal course participant (delegate) profile in WINDA and provide their own WINDA ID prior to completing the BSTR-P training. Course participants shall possess valid GWO BST or GWO BSTR certificates or training records in WINDA for the relevant modules prior to attending BSTR-P training.

Validity period

Successful completion of the BSTR-P modules will allow the course participants to extend the validity of their existing GWO BST or BSTR certificate by 6 months.

APPROVAL



The GWO BSTR-P module is approved by Global Wind Organization (GWO).

DURATION OF THE TRAINING COURSE



First Aid Refresher	4 hours 15 minutes
Manual Handling Refresher	2 hours 35 minutes
Fire Awareness Refresher	2 hours 10 minutes
Working at Heights Refresher	3 hours 35 minutes
Sea Survival Refresher	4 hours 40 minutes
Total	17 hours 15 minutes