

**Intended for:** For persons who are required to access and work on wind turbine generators.

**Introduction:** Provides sufficient knowledge to allow a person to work safely in wind turbines. Includes the elements of a Safe System of Work, including equipment selection and inspection, use of tools, risk assessment, method statements and emergency procedures. Evacuation and rescue using industry standard equipment are practised at height.

### CONTENT

**Knowledge:** ACWAHT syllabus - see TFP0  
Selection, care and maintenance of equipment.  
Restraint, work positioning, fall arrest systems.  
Types of anchorage in WTG  
Suspension trauma

**Practical skills:** Safe use of Personal Protective Equipment  
Correct fitting and adjustment of harness  
Correct use of a lanyard  
Use of vertical safety systems  
Rescue of a person from a ladder  
Evacuation from the nacelle by suitable method  
Competent rescue of casualty after a fall  
Ensuring safety of self and others

**Entry Requirements:** A self-certified statement of reasonable medical fitness will be required prior to attendance. Should be comfortable with exposure to height.

**Assessment Method:** The trainer will assess safety, competence and aptitude during practical work. Multiple choice written test with discussion.

**Course Duration:** 2 days

**Candidate Ratio:** 1:4

**Revalidation Period:** Certification valid for 3 years.