

Intended for: Persons who are competent to work at height and require skills to provide rescue or self-evacuation from wind turbine generators.

Introduction: A stand alone module which comprises the second day of the WTG Climber course. Provides the skills needed to assess and plan a rescue, make the casualty safe and remove them to the ground. Practical exercises include live rescue of a casualty from the ladders and use of the evacuation device from height.

CONTENT

Knowledge: Emergency procedures
Communication systems
Medical risks for suspended people - "suspension trauma"
Casualty handling techniques
Suitability of anchorages
Choosing a safe rescue path (projections, wind etc).

Practical skills: Rescue of a casualty after a fall
Self evacuation from height
Rescue of a person from a ladder
Handling the casualty before, during and after the rescue
Treatment of casualty after rescue to avoid orthostatic shock

Entry Requirements: Candidates should be comfortable with exposure to height. A self certified statement of reasonable medical fitness will be required prior to attendance. Candidates should be competent in the use of fall protection equipment and have experience of climbing WTG.

Assessment Method: The trainer will assess safety, competence and aptitude during practical work.

Course Duration: 1 day

Candidate Ratio: 1:4

Revalidation Period: Certification valid for 3 years.