Course code: 16-47973

GWO Advanced Rescue Training Hub & Nacelle Combined

Book at maersktraining.com

AVAILABLE LOCATIONS
Esbjerg, East Anglia, Humber, Newcastle

AVAILABLE LANGUAGES
Danish, English, Portuguese

DURATION
3 days

The GWO Advanced Rescue Training Hub & Nacelle Combined training prepares you to carry out entry-type injured person rescues inside wind turbine generators. You'll practise using industry-standard rescue equipment and techniques that go beyond the basic safety training requirements for working at height.

Essential Information

Prerequisites
You must hold a valid WINDA training record for GWO Basic Safety Training (BST) modules: Working at Heights, First Aid, and Manual Handling.

Who is it for?
This course is designed for personnel working in the wind industry or related fields who operate within wind turbine environments. It is especially relevant for those selected to perform or lead advanced rescue operations to manage identified risks effectively. Wind turbine technicians Rescue team members Safety officers in wind energy Supervisors responsible for rescue operations

Assessment
Your knowledge, skills, and abilities are assessed continuously through practical, scenario-based exercises. Instructors observe your performance directly and ask questions to check understanding. This ongoing assessment supports your progress and ensures you meet all learning objectives by the end of the course.

Certification
After successfully completing the training, you'll receive a GWO Advanced Rescue Training certificate. This certificate is valid for two years and is recognised globally within the wind energy sector. It is issued by the Global Wind Organisation (GWO).

Course content

- **Rescue from Hub, Spinner, and Inside Blade**
  Learn techniques for safely rescuing personnel from inside the hub, spinner, and blade areas of wind turbines.
- **Rescue from the Nacelle, Tower, and Basement**
  Master advanced methods for rescuing individuals from nacelles, towers, and basement sections.
- **Confined Space Rescue Techniques**
  Gain practical skills for performing rescues in confined spaces within turbine structures.
- **Use of Rescue Equipment**
  Get hands-on experience with specialised rescue gear such as harnesses, ropes, stretchers, and communication devices.
- **Emergency Scenario Planning**
  Develop rescue plans tailored to various emergency situations in wind turbine environments.
- **Practical Simulation Exercises**
  Take part in realistic scenarios to practise advanced rescue operations under controlled conditions.

Key Learning Objectives

01 LO1 — Perform rescue operations in a wind turbine generator hub, spinner, and inside the blade using industry-standard equipment and techniques that exceed GWO Working at Height requirements.

02 LO2 — Execute injured person rescue operations in wind turbine nacelles, towers, and basements with advanced rescue methods and equipment.

03 LO3 — Carry out single rescuer advanced rescue operations in wind turbine hubs, spinners, and inside blades using approved techniques.

04 LO4 — Conduct single rescuer advanced rescue operations in wind turbine nacelles, towers, and basements applying industry-standard rescue equipment and methods.