

# FIRE AWARENESS

Fire fighting and evacuating a wind turbine

GRETA du MAINE



## TRAINING FRAMEWORK

This continuous training provides training for professionals in fire safety on onshore and offshore wind turbines.

### Objectives :

- Know the principles of combustion.
- Operate appropriate tools when fire starts by using fire extinguishers.
- Evacuate a wind turbine.



## TRAINING CONTENT

### 1/ Introduction and learning phase:

- Safety instructions and evacuation procedures.
- Principles of combustion : fire triangle, fire classes.
- Fire causes and the general dangers and specifically in wind turbine.
- The extinguishing processes and the different type of fire extinguishers.
- Evacuation of the wind turbine.

### 2/ Training on simulation:

- Individual intervention.
- Handling of the various fire extinguishers.
- Learning the Fire Approach.

### 3/ Training on real fire (firebox + real fire extinguishers) :

Exinction of real fires with explanations of the behaviors to follow and the fires evolutions.

### 4/ Training in a wind turbine with evacuation of a smoky space.

## SPECIFIC CONTRIBUTION IN MRE

The **GWO certificate**, recognized internationally by companies in the wind turbine sector, is granted at the end of the training course. It will give you operational employability to intervene on offshore wind turbines.

The contents and the organization of training is in compliance with « Global Wind Organisation Standard » Basic Safety training (BST) and Basic Safety Training Refresher (BSTR).

Validity of the module: *the GWO certificate delivered is valid for 24 months.*

**MODULE REFRESHER FIRE AWARENESS - 6H – 1 DAY.**

## Type of training

- Continuing
- Leading to qualification GWO certificate

## Audience

Staff assigned to reach on wind turbine in condition of safety

## Prerequisite to entry

No prerequisite

## Output level

Professional accreditation

## Training cost and duration

- 425 euros / internship
- Duration: 6 h in one day

## Training location

GRETA du Maine  
28 rue des Grandes Courbes  
72 100 Le Mans

Website : <http://www.greta-paysdelaloire.fr/nos-centres-de-formation/greta-du-maine>

Partners : GRETA du Maine is a member approved of



## Training contact

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## WeAMEC contact

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