

# Wind farm maintenance technician

*Train and qualify professionals for increased performance of wind turbines*

GRETA du MAINE



Training



## TRAINING FRAMEWORK

This continuing training is intended for professionals in conversion who wish to focus on **renewable energy sources on land or sea jobs**. With significant training and experience in the fields of **industrial maintenance, mechanics or electricity**, you want to develop your skills to integrate a position of wind farm maintenance technician.

This training is designed with a dual objective, to develop the technical skills related to the specific activities of maintenance of an Onshore or Offshore wind turbine and to master at all times the safety in the exercise of the job.

The BZEE and GWO certificate, recognized on the international stage by companies in the wind sector, delivered at the end of the training course will give you operational employability on this promising market.



## TRAINING CONTENT

**The maintenance technician assigned to a wind farm must be able to maintain towers and wind farms to:**

- Determine the origin of detected malfunctions.
- Realize preventive and corrective operations of maintenance.
- Report interventions.

### Content:

- Specific wind technical modules: mechanical, hydraulic, power electrotechnics, composites.
- Low and high-voltage electric authorizations.
- Safety package GWO Working at Heights, First Aid, Fire Awareness et Manual handling.
- Professional English.
- Knowledge of the wind environment, regulations - weather aerodynamics.
- Offshore module.
- Intervention of professionals.

## SPECIFIC CONTRIBUTION IN MRE

« Offshore module » include in the training.

Conditions for exercising offshore wind maintenance operations, problem of safe access.

Context and conditions of maritime transport.

## Type of training

- Continuing
- Leading to qualification BZEE certificate and GWO

## Audience

All public: employees in retraining, job seekers

## Prerequisite to entry

Level french Bac +2 : Industrial Maintenance, Electrical Engineering, Mechanical and Industrial Automation or other industrials training in these area.

## Output level

Complementary training  
French Bac +2

## Training cost and duration

- 9800 euros / internship
- Duration: 6 months (15 weeks in a center and 8 weeks in a wind farm)

## 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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