Wind farm maintenance technician



Training

WEST ATLANTIC MARINE ENERGY CENTER

Train and qualify professionals to increase performance of wind turbines

GRETA du MAINE







TRAINING FRAMEWORK

This continuing training is intended for professionals in conversion who wish to focus on onshore or offshore **renewable energy.** 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 for 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 Awereness 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.

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

Partners: GRETA du Maine is a member approved of





Eolien

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

Training contact

contact.gretamaine@ac-nantes.fr

WeAMEC contact

philippe.baclet@weamec.fr