

## SMALL CORRECTIVES ACTIONS



### DESCRIPTION

Those professionals who are responsible for performing preventive maintenance or acting on the detection of small-scale breakdowns, both mechanical, hydraulic and electrical / electronic, need specific knowledge and skills. This group of courses offers a training battery that will increase their response capacity and train them with the knowledge and practical experience for their intervention.

\* To access this training at Ventum Academy it is an essential requirement to complete the four BST modules according to the GWO standard.

\*\* For this training it will also be necessary to have basic technical training according to the BTT standard, mechanical / electrical qualification or to prove two years of experience in maintenance in the wind sector.

### OBJECTIVES

In this course, participants will perform the most common small corrective operations, which involves replacing damaged components. For these operations, the work instructions, work risk assessments, the necessary tools and special tools, as well as all the necessary PPE will be detailed, realizing the operations in the nacelle.

### CONTENT

- Change of pitch accumulators.
- Change of solenoid valves.
- Change of motors (hydraulic, fans, lubrication pumps).
- Change filters.
- Change of yaw gears (top and full parts).
- Change of electrical components.
- Transmission shaft change.
- Change of generator brushes.
- Change of rotary joint.

### PREREQUISITES

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GWO BST FOR ALL FORMATIONS

Mechanical or electrical qualification or Preventive maintenance course or 2 years of experience on maintenance on wind turbines

- Theoretical training hours: 1 day
- Practical training hours: 7 days
- Total duration hours: 8 days
- N° of participants: 4
- Price per participant: 7800€
- Special pricing for whole groups.