

Renewable Energy



Serprotech Energy



Field Services

- Hydraulic Tensioning and Torquing (hydraulic/manual) of anchor bolts, tower section bolts, blade bolts, and equipment bolts in the Nacelle.
- Internal/external Visual Inspection of Blades.
- Internal/external Inspection of Blades using Robots.
- Alignment verification between the gearbox and the Generator.
- Oil and grease level checks.
- Filter replacement.

Specialized Personnel

- SERPROTECH ENERGY has Qualified Personnel for the field execution of Blade Inspection Services (Visual and with Robot) and Maintenance (3-Month, Annual, Preventive, and Minor Correctives) according to manufacturer specifications.
- Specialized Technical Personnel in Wind Turbines with GWO BST/ART Certification, qualifying them for work at heights, rescue, self-rescue, first aid, among others.



- FIELD SERVICES
- OPERATION & MAINTENANCE
- TORQUE AND TENSIONING
- FAULT DIAGNOSIS
- CLEANING



- GWO CERTIFIED SPECIALIZED PERSONNEL
- ELECTROMECHANICAL ASSEMBLY SUPERVISORS
- TECHNICAL WORKS INSPECTOR (ITO)
- RISK PREVENTIONISTS / HSE SPECIALISTS
- DOCUMENTATION SERVICE



- EXECUTION OF PREVENTIVE MAINTENANCE, AND SUPPORT IN MAJOR AND MINOR CORRECTIVE MAINTENANCE FOR WIND TURBINES OF DIFFERENT BRANDS AND MODELS.