

About Us

Partner of the biggest groups in all sectors of industry, in 45 years, Maser Engineering has become a reference in engineering, new works, industrial maintenance and industrial training.

A strengthened QHSE policy makes it possible for Maser Engineering to improve its performance, optimize costs and guarantee the sustainability of its customers' activities in compliance with legislation covering workplace health and safety, the environment and diversity.



Maser Engineering is a subsidiary of the CRIT Group, which is listed on the Paris Euronext and a major Human Resource, Airport Assistance, Engineering and Industrial Maintenance player.

45 years
of expertise

300
active clients


600
employees

51,1 M€
revenue in 2018

Our Presence

Our teams of engineers and experienced technicians intervene quickly throughout the French territory and neighboring countries.

All-terrain, our equipment can travel the most complex routes.

 Our sites

- Anncy
- Chartres
- Douai
- Le Mans
- Nice
- Paris (siège social)
- Rennes
- Roissy
- Saint-Nazaire
- Sochaux
- Toulouse



**PARTNER OF WIND TURBINE
SECTOR PLAYERS**

Maintenance / Works / Oil change



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What do we offer?

Having become a reference in the wind energy sector for more than 5 years, Maser Engineering has a global and exclusive offer to meet your requirements and allow you to increase productivity.

Our expertise: maintenance and new works

Our many fields of intervention cover preventive, predictive and curative maintenance from basic elements to large components. In order to improve your wind turbine performances, we also inspect all your equipment in order to present you the appropriate solutions.

Our new offer: changing your wind turbine oil

Fitted with innovating equipment, our ADR-approved truck provides a complete and efficient transfer of the oil in an environmentally friendly manner. Our engineers and maintenance technicians can also intervene during the oil emptying phases in order to optimize wind turbine downtime.



Generator

- Generator replacement
- Bearing replacement
- Sleepring replacement (carbon maintenance, etc.)
- Laser alignment
- Automatic lubrication solution
- Cooling change

Coupling

- Replacement (connecting rods, etc.)
- Braking system (disc, pad, etc. replacement)

Slow shaft

- Automatic lubrication to be installed
- Bearing replacement

Gearbox

- Gearbox replacement
- Primary-secondary bearing change
- Filter draining and supply
- Recycling of internal or external system oil
- Live oil quality check
- Endoscopy

Hub

- Blade cylinder and various hydraulic part replacements
- Battery replacement, check
- Pitch motor or gear replacement
- Blade bearing
- Automatic blade lubrication
- Sleepring
- Repair, inspection, blade replacement (twin inspection, drone, creation of a rotorblade team with elevator platform)
- Stud extraction
- Tightening
- Static electricity system checks

Blades

- Blade inspection and replacement

Yaw

- Gear motor replacement
- Replacement, change of brake pads and calipers
- Extraction of broken studs
- Automatic lubrication of the yaw crown

Tower

- Tightening
- External cleaning by robot or elevator platform
- Painting

Bottom of the machine

- Panic door
- Intrusion alarm
- Fire alarm
- Replacement and maintenance of UPS and different components
- Changeement entretien UPS et diffé-

Delivery Station

- Delivery station monitoring (on-call reset)
- Smart Monitoring
- Delivery station maintenance Entretien PDL

Nacelle

- Installation and supply of "CMS" vibratory control system
- Replacement, upgrade of aerial beacons
- Draining and replacement of hydraulic power units
- Lifeline, anchorage point check, installation
- Tightening
- Fire safety system installation

Customer Testimonials!

“

We were looking for a French wind turbine maintenance partner to support us during our peak of activity.

Maser Engineering showed us its motivation and listened to us to adapt to this new market dominated by foreign companies.

We have been working together for 4 years now, the contact is easy and the level of quality is always high. Maser Engineering is always attentive to our requirements and adapts to our new needs.

A precious help that allows us to remain competitive in this fast-changing

”

Nicolas Boulay, , Operations Manager
ACCIONA, French subsidiary of the NORDEX group



“

EDF EN Services was looking for a partner who could quickly adapt to the technical missions we needed and to our scheduling constraints. We chose to work with Maser Engineering which is a company on a human scale and yet very responsive thanks to its nationwide coverage.

We are also satisfied with the quality of the interventions carried out in compliance with safety rules and environmental constraints, which are absolute priorities and challenges for us.

”

Jean-Maurice Gimet, Head of Electricity and Automation,
EDF EN Services

