



EXPERIENCE, COMPETENCE, PASSION...

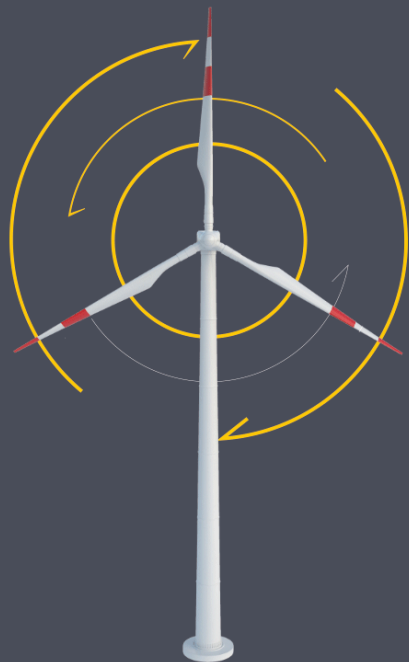


GP Renewables Brazil
Av. João Pessoa 1784/1101
Porto Alegre / RS
+55 51 9 8228 0884

GP Renewables France
11, rue Tronchet
75008 Paris
+33 676099387

GP Renewables Germany
Von Hess Weg 8
20535 Hamburg
+49 174 16 34 700

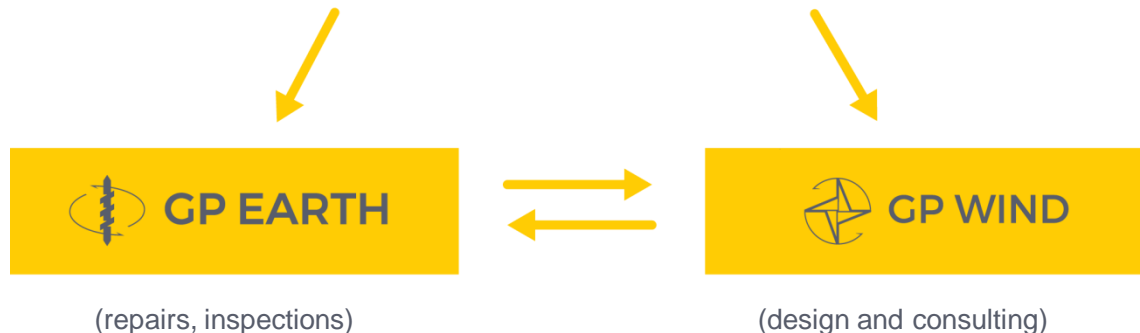
GP Renewables Poland
Jana Pawła II 27
00-867 Warsaw
+48 505 393 468



GP Renewables is a group providing comprehensive design, expertise and repair services for wind farm foundations in Europe and South America.

We carry out all projects with great care, in-depth knowledge and without compromising on quality, each time achieving customer satisfaction.

GP RENEWABLES GROUP



The added value of both companies is mutual exchange of experiences and case study analysis on the PROJECTS– REPAIRS line within the GP Renewables Group.

Combined knowledge brings optimum effects.

We enjoy the trust of the biggest players in the industry:



Major contracts of 2020



5-year framework contract
for foundation inspections



framework contract for Europe for
the inspection and repair of
foundations



Foundation
optimization frame
agreement

Dozens of contracts for optimization design for Europe and World wide.

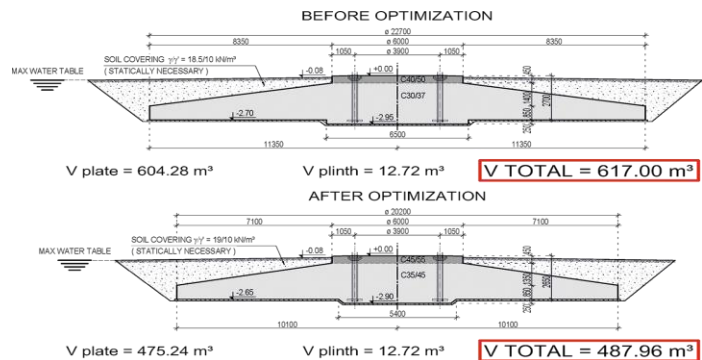


Designing foundations for wind farms is one of the more complex engineering issues due to the specific interaction of the wind tower, the foundation and the ground.

Our goals:

- to find an individual, tailored and a cost-optimized solution,
- to minimize the risk associated with the execution of the foundation,
- to support the contractor through extensive consulting.

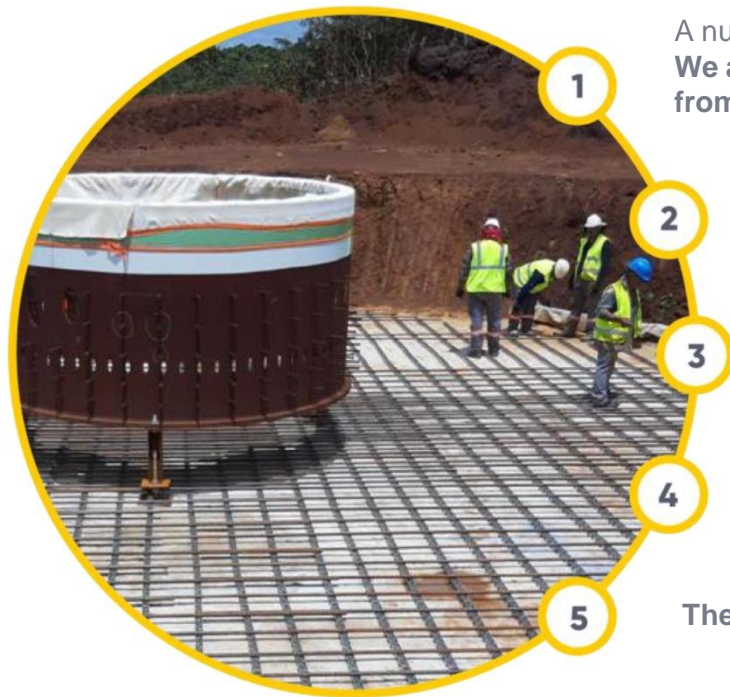




A properly designed foundation can bring up to a **dozen or so to several dozen percent savings.**

In complex ground conditions, we design direct foundations on reinforced soil or indirect foundations on piles

One could say: *Show us the foundation design and we will find reserves when brushing up quality and safety.*



1 A number of executed projects and global experience.

We aspire to be a leader in the number of completed projects from the last 2 large RES auctions.

2 **A holistic and comprehensive look at a project.**

Combining design knowledge with extensive experience and field analyses brought by experts from GP EARTH.

3 **Specialization in project optimisation** and high economic awareness in terms of profitability and the Investor's return on investment.

4 Our projects are characterized by **high substantive quality** and short lead times.

5 **The use of the latest trends in design.**



Diagnosing the real cause of a failure is crucial in choosing a repair methodology that will work in the long run.

It is a precise and tedious analysis which requires checking the substantive design, method and conditions of the works execution, weather conditions, materials used, etc.

Our goals:

- to find an optimum solution for the owner in terms of safety and repair costs,
- to develop solutions that will work in the long run,
- to ensure that repairs are carried out properly and very smoothly, minimizing the shutdown of the towers.





1

The **number of completed projects**, trust resulting in framework contracts for repair and maintenance of wind parks from industry leaders.

2

Substantive preparation and extensive experience allowing the selection of cost-optimal and long-term safe repair solutions. Making use of the support of design experts from GP WIND, while carrying out analyses.

3

Several teams and quick mobilization. Each time maintaining high standards of construction, proper marking and keeping tower elements clean.



SPIE Klaster



Quadran New Caledonia



Polenergia Modlikowice



ERG- Wörbzig



Quadran Champ Chadron



EDPR Korsze III



Tauron Marszewo



Quadran Brasil Serrote



EON Wysoka



PBDI Gaworzyce



NORDEX Blaakweg



EuroWatt Potęgowo

Thank you for your attention.
We look forward to hearing from you!

office@gp-renewables.energy
www.gp-renewables.energy

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