



 **REINFRACON**

RENEWABLE INFRASTRUCTURE CONSTRUCTION

We are a team of Structural and Geotechnical professionals having extensive experience in construction of Metro, Airports, Hydel power projects, Bridges, Projects involving Complex Geotechnics, Wind Turbine structures, Rehabilitation / Retrofitting of Structures, Solar structures and many more. Our Expertise extends further in manufacturing of Wind Turbine towers, blades and other renewable power components. We also support major Industries & organisations to source renewable power thereby contributing for better sustainability.



OUR MISSION

Our mission is the transition of world, a world where there is no usage of fossil fuels and the world would totally rely upon renewable energy resources, reducing the environmental

OUR VISION

Our ethics and values are driven maintaining integrity in all relationships. We emphasize on teamwork, innovation and sustainability when it comes to our core values and ethics.

OUR VALUES

We support the environment from depletion of non-renewable resources. And, taking a new initiative, we encourage the usage of renewable resources.

Securing the Future through Renewables



WHERE MANUFACTURING MEETS PERFECTION

Being pioneers in foundation design, we are expanding our expertise into Towers & Anchor cage starting from Design, Manufacturing, Logistics & Transportation, Commissioning for all types of towers ensuring a sustainable greener tomorrow.

OUR SERVICES

Balance Of Plant (BOP)



Mechanical

-  Tools for Tower, Nacelle, Anchor Cage, Drivetrain erection
-  Spiders
-  WTG Commissioning
-  Crane-less Tower solution



Civil Works

-  Crane pads
-  Road Networks
-  Drainage works
-  Culverts
-  Geotechnical Investigation
-  Grouting works



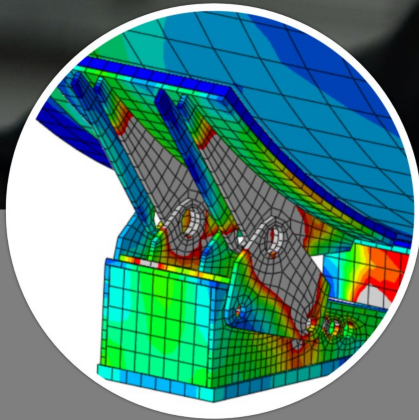
Electrical

-  EHV Line works
-  DP Yard
-  PSS & USS
-  SCADA & Earthing cables
-  Transmission towers



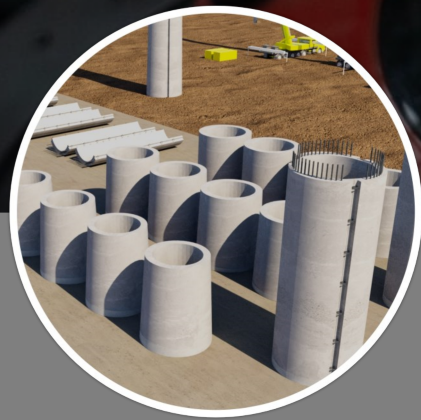
OUR SERVICES

MANUFACTURING



Transportation Tools

We manufacture transportation tools like Saddle and transport frame for WTG Tower, Hub, Nacelle & Drivetrain.



Concrete Towers

We manufacture in-situ concrete tower sections using precast yard construction.

CONSTRUCTION



WTG FOUNDATION

We support construction of Optimised foundation designs such as Standard, 4 wall, 8 wall, high rise foundations irrespective of site conditions.

OUR SERVICES



OPERATION & MAINTENANCE

Supporting all IPPs with Service contracts for their renewable energy assets ensuring **25 years** of stress free expert maintenance offering reduced downtime,

TRANSFORMING ENGINEERING

Every project is treated as a challenge that transforms current possibilities into futuristic engineering. We have curious minds that nurture new ideas, which become differentiators in the technology market. We continuously innovate to make engineering solutions leaner and less complex. We understand the role of continuous improvement and thus make innovation a practice to deliver distinguished engineering solutions.



A PARADIGM SHIFT FOR A LOW-CARBON ENVIRONMENT

The continuous rise in CO₂ emissions over the past many years and growing global demand for stable electricity, heating, cooling, and logistics pose a major threat worldwide. The Globe at this point of time is quite alarmed at the influx of energy from other non-renewable sources which has a carbon footprint packaged with the electricity generation. To balance with an ecological and sustainable energy, demand is the need of the hour but it has its serious and potential challenges to be overcome before we put it into the system. The billion-dollar question here is, without affecting or undergoing any kind of economical stress how to shift the energy base from non-renewable to renewable sources thereby ensuring a stop to climate change. Definitely, it brings the whole globe to brainstorm how without distressing the existing system we make a paradigm shift to ensure affordable and clean energy for all.

With diversification it has always its potential challenges to be gone through as various nations face different kinds of energy challenges, which is why each country should have their own unique energy model to transition to a negligible carbon economy. Some economies need to strengthen their domestic grid infrastructure to secure a stable supply of electricity, whereas others need to take action to reduce the country's overall energy consumption. Some already base their energy consumption on energy generated by renewables, while others are well underway with the digitalisation of their energy system, rolling out sensors and smart meters, using data to create more intelligent and flexible energy systems. Transitioning to a low-carbon society marks a paradigm shift in the energy sphere.



CONTACT US

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