



PROJECT

Solís de Matajojo
wind farm

LOCATION

Lavalleja, Uruguay

INFORMATION

Area: Road infrastructures
Market: Wind farm
Year of completion: 2015
Developer : Posadas & Vecino Negocios
In collaboration with: Esteyco
Contractor: Ventus Energía
Final client: Fideicomiso empresarial privado
Our work: Detailed design and shop drawings in collaboration with Esteyco

DESCRIPTION

Solís de Matajojo wind park is located in Uruguay and has a nominal power of 10 MW, generating enough energy to supply about 10,000 homes. Launched in 2016, this project is part of a sustainable energy plan developed by the Uruguayan government to change its energy consumption towards renewable energy.

SOLUTION

We projected the wind turbine reinforced concrete foundations, assembly platforms, and access roads. The roads and platforms were designed considering special loads, making it possible to move wind turbines up to 70 tons.

OUR QUALITY TURN

We developed an optimized solution combining our local market knowledge with a collaborative relationship with specialists in different areas. The particular characteristics and requirements of the project lead us to work in collaboration with Esteyco, a consulting firm from Spain and a worldwide referent in wind power.