



RustMo1 Solar Farm

Location

- Near Rustenberg (North West Province, South Africa)
- Agricultural land unused in the last 20 years

Basic information

- Installed capacity 7,004 kWp
- Module surface 48,488 m²
- Projected annual energy yield approx. 12,628,212 kWh / year
- Pollutants prevented approx. 8,298 tons CO₂ per year
- Grid connection 11/2013

Solar power details

Number of modules | Module type 29,804 | BYD 235 P6-30

Module manufacturer BYD, China

Number of inverters | Type 11 | SMA SC630CP

Manufacturer of inverters SMA, Germany

Racking system Terrafix, Germany

Mode of operation Grid Connected

Expected useful life 20 years

