

SOLAR WATER PUMPS

PROVIDING WATER TO PEOPLE, CROPS AND LIVESTOCK

There is an increasing fresh water demand for domestic and commercial use, mostly driven by the pressure for higher food production required to feed the rising world population and decreasing freshwater supplies in the context of the changing climate. The high diesel and electricity costs combined with often unreliable energy services, impacts water pumping efficacy. Using W. Giertsen Energy Solutions' solar energy for water pumping is a reliable alternative to traditional fuel sources.



WHY OUR SOLAR WATER PUMP SOLUTION?

- We provide long term reliable specialist and lifecycle support for the project
- Installed and tested in extreme harsh conditions
- IP 65 professional wiring
- GSM based remote monitoring Kit
- 24/7 reactive service, maintenance and training
- Realtime remote monitoring & control of the waterpump
- We provide solarization of existing old boreholes pumps



Water Everywhere

Pump water from the well, river, lake, borehole or another water source thanks to our range of available submersible and surface water pumps



Harnessing Sun Power

Our surface and submersible water pumps are 100% solar powered and operate throughout the day using solar irradiation.



Easy Installation

You only need to connect your solar water pumping solution to your chosen project, turn on the pump and the rest will be done.

