



## Solar panels and more!!

### Who are we :

AB Solar Africa is a joint venture between a Ghanaian Company called Ibor Engineering (founded in 2013) and [DSE group](#) (Dutch Sustainable Energy group founded in 2009). DSE Group started with PV solar installations in 2010 and originates from a company called Arends Techniek which has been active in installing solar in the Netherlands for nearly two decades. In total DSE Group commissioned over 2800 solar installations ranging from small residential to large scale industrial systems.

After working closely on multiple successful projects in West Africa in 2018 AB Solar Africa was founded and has gone from strength to strength due to the combined knowledge of solar and electrical installation, world class working practises and dedication to customer satisfaction by the two managing partners, Mr Isaac Kweku Bortsie and Mr Edwin Arends.

### References of major projects in Africa from 2016 to date :

- Cargill Ghana, 565kWp Tema Free Zone Enclave ground and roofmount system
- Labianca Coldstore 385kWp Tema Fishing harbour road, roofmount system
- Danish Embassy, 30kWp Accra roofmount system
- ECPL Pharmacies, 190kWp 2x Accra roofmount systems
- Ecobank. 100kWp Abidjan Cote D'Ivoire roofmount system
- JW.org 150kWp Main branch Tema roofmount system
- CDDA Coldstore 500kWp, Cotonou Benin roofmount system
- Goldfields GH 95kWp, Accra x 7 new build executive homes with roofmount & battery backup system
- Watchtower Ghana 150kWp groundmount system for head office groundmount
- Guinness Ghana 1MWp Accra (**under construction – 2020**) **including a “first in Ghana” bespoke roofmount system**
- Accra Brewery (Club) 2.26MWp Accra (**under construction – 2020**) roofmount system
- Fair Afric (Choco factory) 265kWp Suhum including supply of gensets (**under construction**) roofmount system





## What do AB Solar Africa offer ?

- Turnkey quotation package including detailed Engineering service and electrical data
- Design Review
- Project Management Services
- Shipment to country
- Importation
- Transportation to site
- Site Supervision (electrical, civil, mechanical, lift on & off)
- Construction Monitoring
- Health & Safety / Environment Inspection
- Assembly (electrical, civil and mechanical) and commissioning on-site by qualified AB Solar staff
- Orteco 800 smart pile driver for ground mount systems and steel fencing (see attached brochure)
- Operation and troubleshooting for the measurement period
- Removal after conclusion of the measurement period
- Full insurance for the contract period
- Full maintenance package as per the requirements of the customer
- Sub contract, fully certified commercial and domestic electrical installation

## Financing

If you don't want to invest in solar but do want to have the benefits of cheaper energy! We can pre-finance your solar system with our financing partners.

If you are interested in one of our products or you need more information please don't hesitate to contact us.

You can reach us via mail [info@ABSolar-africa.com](mailto:info@ABSolar-africa.com)

Or by phone +233 24 4808847





## What else do we offer?

### Water purification systems:

Beside Solar for electricity we also supply solar water pump solutions and water purification solutions. We believe that the availability of clean drinking water should be available for everybody. Certainly the quality of the drinking water is of the most importance. Clean and healthy drinking water improves life quality and the health of people. Contaminated drinking water is one of the biggest reasons of sickness and early death in big parts of the world.



### Solar Water pumps

We supply Lorentz solar water pump solutions for domestic, agriculture and industrial. Together with our water purification solutions we can offer a complete water solution for our customers.



### General electrical works.

We have fully trained and skilled electricians to support you in any electrical works. From domestic to heavy industrial solutions.

