



# COMPANY PROFILE

# INTRODUCTION

The only way  
to do great work  
**is to love  
what you do.**

The key to the success of our company is our incessant drive to resolve our customers problems and to constantly create value.

We are passionate about renewable energy and truly believe the future lies on those who would take the risks and change the way we interact with Energy

As an African born company we are passionate about bringing change into the continent and providing our customers with creative and new ways to implement renewable energy. Our business is centered on delivering spotless quality on difficult challenges and always delivering results.



# CONTENTS

01 • Introduction

---

02 • Our Vision

---

03 • Our History

---

04 • Our Products and Services

---

05 • Our Engineered Solutions

---

06 • The Product Range

---

07 • Our Customers

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“I think it is possible  
for ordinary people  
**to choose to be  
extraordinary.**”

# EASYPower

60Kw PV system  
ABB String Inverters

## OUR VISION

Our Vision is to become the market leader company in Renewable Energy and Storage technologies in the African Continent and to be recognized as the technical market leader and go to company for Solar Energy systems in the continent.

## OUR MISSION

To bring to the African market reliable and affordable Power and Energy Solutions through superior customer service, product knowledge and obsessive focus on quality while understanding that our customers are the main reason of our existence and that our focus would always be to put our customers first.

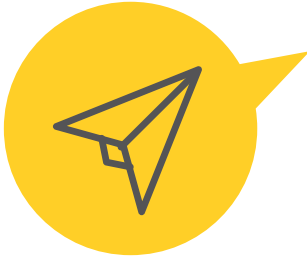


*125 Kw Solar PV System  
with ASS TRIO technology.  
This system will produce  
3.7 Million Kwh to its owner  
during its lifetime!*



Energy is a fundamental element of progress on which we have started our journey to a sustainable future, a future where our company will be at the forefront of the renewable deployment in the continent.

# THE HISTORY



## 6 YEARS OF MAKING HISTORY TOGETHER

From the beginning our company has had its sights on growth and becoming a one stop for renewable energy hardware and systems to our customers.

Our growth is focussed at adding products, people and skills to transform our company to the African leader on Solar and Renewable Energy.

2012-2014

### THE COMPANY WAS ESTABLISHED

The company was funded initially as an importer of solar equipment.

2014-2016

### CUSTOMER BASE GROWTH

Training program for solar installations launched successfully with the acquisition of new premises and expansion of staff complement.

- EECSA Endorsement Training.
- Distribution to Zambia and Zimbabwe started.
- Official partnerships with various main stream brands such as Amerisolar, GCL, SMA and others.

2016-2019

### NEW RELATIONSHIPS AND NEW PRODUCTS

A transformation period including the official appointment as resellers and channel partners for important brands such as ABB, Cummins, Sinexcel and others.

A period of consolidation and growth with the launch of our Engineering Division and in house Mounting Structures Production.

# OUR PRODUCTS AND BRANDS

A complete customer solution with the top leading brands of equipment to offer our customers.  
A one stop solution to hardware, engineering and construction requirements for PV, Diesel and storage products.



## HARDWARE SALES

With more than 2,000 sq. m floor space and 3,000 individual stock items, we probably have the most complete product portfolio on the African Continent.



## TURNKEY PROJECTS

On and off grid project designs and installation up to 10MW energy storage systems industrial and domestic. Diesel PV integration systems LV and MV electrical installations.



## TRAINING DEVELOPMENT

IEC approved solar installation training program. More than 3,000 people trained in our ABB training play room area. Customised training tailored to customer requirements.



### CEREAL & MALT

"125 kw System  
ABB technology TRIO and Aurora  
Turn & Key project allowed the customer  
initial savings of more than 65%  
on their energy bills."

### PV TURNKEY PROJECTS GRID TIED

Complete in-house design and engineering capabilities for PV systems including simulation, front end engineering procurement and construction. Approved and certified solar designers to audit PV projects of any size.







## PV DIESEL SOLUTIONS

- Reducing Diesel considerably depending on industrial installations
- Completely off grid
- Design life - 20 years
- Capabilities up to MW scale possible



## ROYAL FOODS

- 156Kw PV coupled to a 200Kva diesel engine
- Main Energy Supply to cold meat factory
- Operating 5 days a week
- Design life - 20 years
- PV Penetration 28%
- Project savings estimated at 1MM USD





## Solar Water Pumping

- Design and commissioning
- Solar pumping systems from 0.75 Kw to 200Kw
- Remote pumping stations completely off grid
- Remote monitoring and control





## Energy Storage Solutions



### USAID MALAWI

100Kwh Lithium iron storage coupled to 70Kw solar PV system - Generator coupled remote monitoring and control.

- Solar Hybrid Solutions up to 10Mw.
- Frequency and load control containerized solutions.



# HARDWARE SALES



- PV Panels
- Grid Tied Inverters (from 1Kw to 1Mw)
- Mounting Structures
- Lead Acid Batteries (Deep cycle OpZV and GEL)
- Solar Battery Chargers
- DC Accessories and DC Wiring

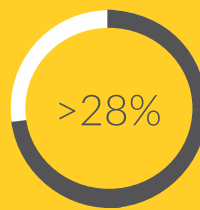
- Solar Variable Frequency Drives
- ESS Solutions (Lithium Energy Storage) up to 1Mwh
- Automatic Voltage Regulators (SCR) - 1Kw to 300Kw
- Uninterrupted Power Supplies (1Kw to 1Mw)
- Diesel Gensets (50Kw to 4Mw)





## SOLAR TRAINING CENTRE

- Official Solar PV technical partner
- Real life installation for equipment training
- Monthly classes on ABB and Schneider equipment usage

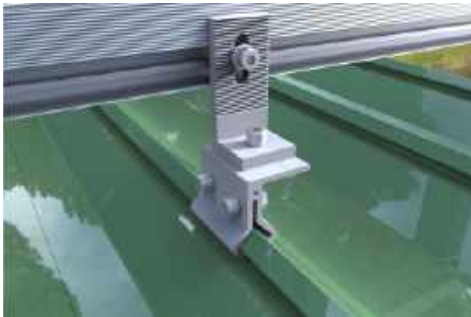


## TESTIMONIALS

“Probably one of the best training available in grid tied system in South Africa. EasyPower expertly knows the ABB equipment, which is a great added value for customer purchasing equipment through them. Will recommend the training to anyone seriously considering commercial installations”.



# DESIGN & MANUFACTURE



## MOUNTING STRUCTURES



**LIFETIME  
WARRANTY**

# OUR CLIENTS



## MALAWI

- Containerized pharmaceutical storage
- PV system design
- 850Kw total project capacity

**4 MW**  
**2018**

## OUR CLIENTS

With experience on a number of Industries, our Turnkey projects - clientele covers a large number of industries and geographies.

- ➔ OMNIA South Africa - 1 MW PV
- ➔ CEREAL AND MALT \_ 2 x 125 Kw
- ➔ AGRIVAL - 278Kw PV Diesel
- ➔ UNILEVER GHANA - 400Kw PV
- ➔ BIC - 300Kw PV
- ➔ EQUATORIAL BOTTLING COMPANY GHANA - 400Kw PV
- ➔ GROWTHPOINT - ERMELO MALL
- ➔ SAFRIPOL - 250Kw PV
- ➔ RESOLVE - MODULAR SYSTEMS 850Kw

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