



Observatoire Europe-Afrique 2030

Data Sheet n°16

Enterprise : ARTSolar (South Africa)

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Degree of accuracy of the information contained in the data sheet

Medium

Founded: 2010

Sales: n.a

Head office: Durban (South-Africa)

Web site: <https://artsolar.net/>

1. Activity of the enterprise

ARTSolar manufactures home solar power generation and backup systems.

This enterprise is the South Africa's only locally owned solar panel manufacturer.

It was established in 2010 in Durban (South Africa) and remains one of the pioneers of the South African Photovoltaic solar panel manufacturing industry.

ARTSolar is 100% locally owned and is currently the only South African PV manufacturer that specialises in high volume production for Utility Scale PV farms.

The production facility is fully capable of laminating, testing and framing PV modules.

To be precised:

- % of local value added.
- Turnover 2023

2. Product Range

PV modules

See details on : <https://artsolar.net/product-category/modules>



Inverters

See details on: <https://artsolar.net/product-category/input-output/>



Inverters

12kW Sunsynk 3-Phase 48V

Batteries

See details on: <https://artsolar.net/product-category/battery/>

Batteries (4)



Energy Storage Systems

Alpha-ESS SMILE5

Alpha-ESS SMILE5 is a state-of-the-art Energy Storage System which is an alternative to the Tesla Power Wall.

5kVA output, stored in 11.4kWh Lithium Iron Phosphate batteries, all paired with 14 of sleek black, world class, PV modules.

SMILE T10 Energy Storage System from Alpha-ESS

Huge 10kVA, 3-Phase, inverter and massive 23.2kWh worth of lithium iron phosphate battery storage. Included with this are 28 of most powerful, world class, PV modules.

Both solutions are inclusive of all necessary mounting brackets, cabling, trunking, terminators and other accessories.



3. Sources of information

<https://artsolar.net/>

4. Contacts

Phone : +27 31 100 1019

Head Office Address : Units 10 & 11 New Germany Industrial Park, Gate 3, 124 Escom Road, Pinetown, Durban, KZN

Name	Position	email	Phone
	CEO		

To be precised : Mails and phone numbers of two deciders of the enterprise.

SOUTH AFRICAN SHAREHOLDERS

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