

## SMA SOLAR TECHNOLOGY AG

SMA Solar Technology AG is the worldwide market leader for solar inverters, and a provider of innovative energy supply solutions for mass transit and mainline rail transportation.

The inverter is technologically the most important component in any solar power system: it converts the direct current generated in photovoltaic cells into alternating current suitable for the grid. In addition, it is an intelligent system manager, responsible for yield monitoring



and grid management. SMA Solar inverters are characterized by a particularly high efficiency of up to 99 %, which allows for increased electricity production. The multi award-winning product range covers solar inverters for roof systems, major solar projects and off-grid systems, enabling SMA to provide a technically optimized inverter solution for all size categories and system types. Its range of services is complemented by a worldwide service network.



## **Highly flexible production**

SMA's business model is driven by technological progress. The highly flexible manufacturing plants for solar inverters in Germany, North America and China have a capacity of approximately 15 GW a year. The SMA Group also operates a manufacturing plant for electromagnetic core components in Poland. Due to its flexible and scalable production, SMA is in a position to quickly respond to customer demands and promptly implement product innovations. This allows the



Company to easily keep pace with the dynamic market trends of the photovoltaic industry and at the same time absorb short-term fluctuations in demand for solar inverters.

## Represented in all major solar markets

SMA Solar Technology AG is headquartered in Niestetal, near Kassel, and is represented in 20 countries worldwide. The Group employs a staff of over 3,500.

Since June 27, 2008, the Company has been listed in the Prime Standard of the Frankfurt Stock Exchange (S92), and since September 22, 2008, the Company's shares have been listed in the TecDAX. In 2014, SMA generated sales of more than about 1 billion Euros.