# SOLON Corporation. Company Profile.



## The Company.

SOLON was founded in 1997 in Berlin, Germany, and is currently one of the leading manufacturers of solar modules and solar system technology in Europe. In 1998, SOLON became the first solar energy company to be listed on the German stock exchange. SOLON has subsidiaries in Germany, Austria, Italy, Switzerland and the USA. Worldwide we have approximately 900 staff working.

SOLON Corporation, based in Tucson, Arizona, was founded in 2007 and is a wholly-owned subsidiary of SOLON SE. The company manufactures solar modules and turnkey photovoltaic systems for the North American market.

SOLON Corporation's "Made in USA" products successfully integrate innovative German design with state-of-the-art U.S. manufacturing and quality standards.

### SOLON Corporation at a glance

- > Module manufacturing capacity of 100 MW in 2010
- > Yearly manufacture of 500,000 modules
- > Module generation of up to 200,000,000 kWh per year in sunny locations
- > Production area of 100,000 sq ft
- > 100 employees
- > Products "Made in USA"

### The Philosophy.

Giving intense scrutiny to every technical detail of a solar power system is just as important to us as getting a clear view of the big picture. If we can use photovoltaics in an intelligent manner, we can solve the great challenges of our time: from the increasing cost of electricity to the scarcity of fossil fuels and the impact of climate change.

"We are passionate fighters for ecological change in the energy market. We revolutionize solar power with our innovative solutions. We are: The Pioneers of Power."

### The Portfolio.

- > Solar modules
- > Turnkey solar power plants

### The Strategy.

To ensure the long-term success of our company, it is critical that we always stay one step ahead of the highly dynamic international photovoltaics market. To this end the SOLON Group is pursuing a strategy of sustained growth, which can be seen in our sales, profits and employee numbers. In 2008 the revenue first crossed the barrier of \$1 billion.

## The Products.



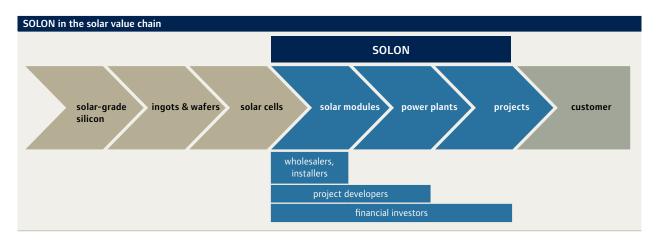
SOLON is setting standards for the development of solar systems. Only the best materials and latest technologies are used in our products. We also rely on the knowledge and experience of leading solar energy experts throughout Europe and the USA.

### **SOLON Components.**

Our monocrystalline and polycrystalline solar modules are suitable for a variety of applications in residential, commercial and power plant markets – from individual homes to industrial roofs and ground mounted systems.

### SOLON modules feature

- > high efficiencies of up to 14.8 percent
- > a power range of 200 to 290 Wp
- > excellent service life
- > stable yields
- > 10 year warranty
- guaranteed power output of 90 percent for the first ten years and 80 percent for 25 years.



### **SOLON Power Plants.**

From single-axis tracking, fixed-tilt ground mounted systems to shade structures and rootops: SOLON solar power plants provide you intelligent system solutions for your needs.

#### The SOLON team provides

- > project planning
- > construction management
- > grid connection
- > monitoring of ongoing operation
- > system maintenance.

### **SOLON Corporation**

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