

Press release

## **Intersolar 2016: IBC SOLAR presents new products and services for different PV business segments**

- *Maximises system output: IBC MonoSol CS4 Smart module*
- *Optimised for economic efficiency: New middle clamp G4*
- *From an expert provider: Storage solutions and services from IBC SOLAR*

**Bad Staffelstein, April 14, 2016 – IBC SOLAR AG, a global leading system service-provider for photovoltaics (PV) and energy storage systems, will once again be showcasing its products at this year's Intersolar Europe, Europe's most important trade fair for solar technology. The company from Bad Staffelstein will be presenting its entire product range in hall A3, stand 290 from June 22 to 24. In addition to new products, the photovoltaic specialist will also inform on its expertise and services for new PV business models.**

### **Maximising output with the IBC MonoSol CS4 Smart**

IBC SOLAR's first smart module, the IBC MonoSol CS4 Smart, is a new addition to the company's module portfolio. It contains an integrated power optimiser and will be showcased at this year's Intersolar for the first time. The smart technology from TIGO can be used to enhance the power production of a PV system, for example if a system falls short of its optimum performance due to shading. The IBC MonoSol CS4 Smart is also responsible for monitoring, and can be also be switched off separately through a PV safe button. The IBC MonoSol CS4 Smart combines the patented optimiser technology of TIGO with the controlled quality and long-term guarantees of the value-added modules from the IBC SOLAR Line.

### **New middle clamp G4**

IBC SOLAR is also exhibiting proven classics at this year's Intersolar in Munich, such as the mounting systems from the IBC TopFix and IBC AeroFix product families. The new middle clamp G4 is being unveiled for the first time at this years Intersolar. It is produced from high-quality corrosion-resistant aluminium and can be used with all IBC SOLAR mounting systems. The middle clamp G4 was developed as a cheaper alternative for PV systems, with special requirements when it comes to economic efficiency. The clamp also involves less storage costs for installers, as only one clamp type is required, which is suitable for attachment to the interior of the module field and the edges.

### **Products and services from an expert provider**

IBC SOLAR will also be displaying its extensive range of storage systems at the trade fair in Munich, which offers the best possible combinable system solution for every application. This will give visitors the chance to catch a glimpse of the IBC SolStore 6.5 Li – this modular

extensible lithium storage solution is suitable for private households and for small business owners. The Tesla Powerwall will also be on show as a new addition to the portfolio. It is suitable for installation both indoors and outdoors, and guarantees maximum flexibility thanks to its multiple possible combinations with various inverters.

### **Tailored solutions for new business models**

Aside from new and proven products, IBC SOLAR's expertise and services for different PV business segments is also an important part of its trade fair presentation. This includes the development of customised business models for major customers, or software solutions such as the solar power calculator and the PV Manager planning software. The PV system house will present its solutions for public utilities and energy providers individually along with a new model for renting solar power systems.

### **Global partner for PV projects**

IBC SOLAR is represented worldwide in more than 30 countries, with its own subsidiaries, international partner companies, project developers, project marketers and EPC service providers (Engineering, Procurement, Construction). With its services, especially technical support, the PV specialist from Bad Staffelstein assists its partners, for example with their participation in tenders or the designing and planning of PV systems.

IBC SOLAR is one of the leading project developers and general contractors in Germany for developing landfill sites with solar parks. The PV system service provider will present successfully-completed projects at the trade fair and will explain the specific demands that come with developing and implementing major projects at landfill site locations.

### **About IBC SOLAR**

IBC SOLAR is a leading global solutions and services provider for photovoltaics and energy storage. The family-owned and operated company offers complete solutions for power production from solar energy and covers the entire spectrum, from planning to the turnkey handover of photovoltaic installations. Globally, IBC SOLAR has already implemented photovoltaic systems with a total capacity of more than 3 gigawatts (GWp). The scale ranges from solar parks, which feed electricity into the grid, to systems for residential and commercial self-consumption, off-grid systems and large-scale storage. IBC SOLAR sells its photovoltaic components and systems over an extensive network of local installers. As project developer and EPC contractor, IBC SOLAR plans, implements and offer large scale solar projects worldwide. Through maintenance and monitoring, IBC SOLAR ensures an optimal performance of the solar parks.

IBC SOLAR was founded in 1982 in Bad Staffelstein, Germany, by CEO Udo Möhrstedt. IBC SOLAR is represented by several subsidiaries around the world and is directed from its headquarters in Bad Staffelstein.

### **Media contact:**

IBC SOLAR AG  
Iris Meyer (Press Officer)

Sonnenstrom  
mit System



Am Hochgericht 10  
96231 Bad Staffelstein, Germany  
Tel.: +49 9573 / 92 24 780  
[iris.meyer@ibc-solar.de](mailto:iris.meyer@ibc-solar.de)

FleishmanHillard Germany GmbH  
Carolin Westphal / Eric Claassen / Veronika Seifried  
Blumenstrasse 28  
80331 Munich, Germany  
Tel.: +49 89 / 230 316 - 0  
[ibc.de@fleishmaneuropa.com](mailto:ibc.de@fleishmaneuropa.com)